

2018 Annual Statewide Pesticide Use Report Indexed by Commodity

Text files of data are available at <<https://files.cdpr.ca.gov/pub/outgoing/pur/data/>>. Units: A = Acres, S = Square Feet, C = Cubic Feet, K =Thousand Cubic Feet, P = Pounds, T =Tons, U = Miscellaneous Unit, Apps = Number of agricultural applications, Area treated = cumulative area treated (For example, if a one-acre field was treated three times in a year, the cumulative acres treated would equal three acres), N/A = Not Available: many nonagricultural pesticide use reports are not legally required to report area treated or number of applications (0.0 indicates the value was less than 0.01). N-outdoor = Outdoor nursery. N-grnhs = Greenhouse nursery. See Pesticide Use Annual Report Data Access, References, and Definitions Guide for more information.

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Airport	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	8.55	N/A	500.0	A
Airport	bromacil	1,120.0	N/A	470.0	A
Airport	diphacinone	0.0	N/A	1,800.0	A
Airport	diuron	1,120.0	N/A	470.0	A
Airport	fatty acids, c16-c18 and c18-unsaturated, methyl esters	31.91	N/A	500.0	A
Airport	glufosinate-ammonium	68.57	N/A	500.0	A
Airport	4-nonylphenol, formaldehyde resin, propoxylated	10.83	N/A	500.0	A
Airport	polybutenes	5.7	N/A	500.0	A
Alfalfa	abamectin	67.25	73	5,205.8	A
Alfalfa	abamectin	0.0	3	6,000.0	S
Alfalfa	acephate	8,119.85	121	8,318.6	A
Alfalfa	acrylamide/sodium acrylate copolymer	20.91	33	1,926.9	A
Alfalfa	acrylic acid	31.05	37	2,593.2	A
Alfalfa	alkyl and alkylaryl poly (oxyethylene) glycols, mixed	598.73	48	3,399.9	A
Alfalfa	alpha-alkylaryl-omega-hydroxypoly(oxyethylene)	8.54	2	70.6	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Alfalfa	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	4,457.27	2,184	106,697.57	A
Alfalfa	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	3,496.77	308	17,579.0	A
Alfalfa	alpha-alkyl (c9-c18)-omega-hydroxypoly(oxyethylene)	701.16	251	17,267.5	A
Alfalfa	alpha-alkyl (c10-c14)-omega-hydroxypoly(oxyethylene)	970.93	305	20,603.85	A
Alfalfa	alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	890.97	119	6,267.0	A
Alfalfa	alpha-alkyl (c12-c16)-omega-hydroxypoly(oxyethylene)	120.55	304	20,451.85	A
Alfalfa	alpha-pinene beta-pinene copolymer	1,081.75	94	3,620.7	A
Alfalfa	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	2,624.79	592	36,243.38	A
Alfalfa	alpha-alkyl (secondary c11-c15)-omega-hydroxypoly(oxyethylene)	21.5	1	70.0	A
Alfalfa	alkyl (c9-c11) oligomeric d-glucopyranoside	96.29	382	24,199.2	A
Alfalfa	alkyl (c8,c10) polyglucoside	6,321.36	1,453	76,226.88	A
Alfalfa	allyloxypolyethylene glycol acetate	4.47	1	139.4	A
Alfalfa	aluminum phosphide	468.91	60	5,442.0	A
Alfalfa	aluminum phosphide	7.41	14	310.0	U
Alfalfa	ammonium nitrate	3,564.88	1,600	72,981.41	A
Alfalfa	ammonium propionate	4,431.91	400	25,383.87	A
Alfalfa	ammonium sulfate	45,602.55	3,638	189,445.19	A
Alfalfa	aromatic 200	4,250.49	92	6,063.8	A
Alfalfa	azadirachtin	3.95	1	84.0	A
Alfalfa	azadirachtin	0.0	2	6,000.0	S
Alfalfa	azoxystrobin	108.73	12	639.4	A
Alfalfa	bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	258.01	3	258.5	A
Alfalfa	bacillus thuringiensis, subsp. aizawai, strain abts-1857	1,376.04	16	1,325.5	A
Alfalfa	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	3,810.75	628	32,223.1	A
Alfalfa	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	1,137.31	32	1,848.0	A
Alfalfa	benefin	2,322.87	38	2,059.23	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Alfalfa	benzoic acid	646.83	1,952	106,989.22	A
Alfalfa	bifenthrin	5.04	19	462.5	A
Alfalfa	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	5,209.75	3,581	173,218.16	A
Alfalfa	n,n-bis-(2-(omega-hydroxypoly(oxyethylene)/poly(oxypropylene))ethyl)alkyl (c8-c18) amine	270.36	54	3,196.64	A
Alfalfa	boscalid	128.89	10	459.2	A
Alfalfa	bromacil	0.04	1	8.0	A
Alfalfa	bromoxynil heptanoate	1,813.47	196	8,033.91	A
Alfalfa	bromoxynil octanoate	8,099.29	438	21,747.1	A
Alfalfa	butyl alcohol	890.27	696	34,789.85	A
Alfalfa	butyl lactate	564.94	389	25,209.59	A
Alfalfa	alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	3,312.33	1,908	93,358.37	A
Alfalfa	calcium chloride	509.7	872	40,442.64	A
Alfalfa	canola oil	62.81	201	12,374.0	A
Alfalfa	capric acid	35.99	2	15.0	A
Alfalfa	caprylic acid	52.86	2	15.0	A
Alfalfa	carfentrazone-ethyl	211.8	262	14,327.77	A
Alfalfa	carfentrazone-ethyl	25.77	N/A	55.0	P
Alfalfa	castor oil ethoxylate	975.95	377	19,967.08	A
Alfalfa	chlorantraniliprole	4,081.77	2,201	127,463.99	A
Alfalfa	chlorfenapyr	0.02	3	7,500.0	S
Alfalfa	chlorophacinone	0.03	N/A	714.23	A
Alfalfa	chlorothalonil	16.71	1	31.0	A
Alfalfa	chlorpyrifos	28,769.75	991	57,367.0	A
Alfalfa	citric acid	6,151.56	4,605	224,099.6	A
Alfalfa	clethodim	49,786.3	3,914	220,402.97	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Alfalfa	coconut diethanolamide	21.26	148	6,253.09	A
Alfalfa	coconut imidazoline sodium carboxylate	28.07	346	19,372.74	A
Alfalfa	corn syrup	3,682.93	296	15,380.85	A
Alfalfa	cottonseed oil	5,678.43	301	11,055.8	A
Alfalfa	cyantraniliprole	0.02	4	15,000.0	S
Alfalfa	cyfluthrin	541.05	209	14,839.31	A
Alfalfa	beta-cyfluthrin	971.29	759	43,433.25	A
Alfalfa	cypermethrin	10.42	2	210.0	A
Alfalfa	(s)-cypermethrin	2,260.89	755	48,305.18	A
Alfalfa	2,4-d	12.45	1	25.0	A
Alfalfa	2,4-d, butoxyethanol ester	22.1	1	25.0	A
Alfalfa	2,4-d, dimethylamine salt	1,000.52	12	644.0	A
Alfalfa	2,4-d, isooctyl ester	0.08	1	8.0	A
Alfalfa	4-(2,4-db), dimethylamine salt	63,994.12	1,330	77,068.74	A
Alfalfa	alpha-decyl-omega-hydroxypoly(oxyethylene) phosphate	1.22	2	65.0	A
Alfalfa	decyl phenoxy benzene disulfonic acid, disodium salt	14.19	19	929.56	A
Alfalfa	dicamba, dimethylamine salt	2.2	1	15.0	A
Alfalfa	dicamba, sodium salt	38.06	2	138.4	A
Alfalfa	diethylene glycol	8,380.96	2,098	137,033.44	A
Alfalfa	diglycolamine salt of 3,6-dichloro-o-anisic acid	739.89	12	673.7	A
Alfalfa	dimethoate	70,107.67	3,193	175,670.1	A
Alfalfa	dimethyl alkyl tertiary amines	706.24	1,952	106,989.22	A
Alfalfa	dimethyl dicocoalkyl ammonium salt with naphthalenesulfonic acid, formaldehyde condensate	57.77	32	1,889.7	A
Alfalfa	dimethylpolysiloxane	245.46	4,406	265,900.52	A
Alfalfa	diphacinone	0.07	17	926.6	A
Alfalfa	dipropylene glycol methyl ether	56.07	174	7,482.84	A
Alfalfa	diquat dibromide	6,153.67	107	7,669.1	A
Alfalfa	diuron	37,327.93	505	31,321.0	A
Alfalfa	dodecylbenzene sulfonic acid	92.14	148	6,253.09	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Alfalfa	dodecylbenzene sulfonic acid, calcium salt	31.41	201	12,374.0	A
Alfalfa	dodecyl dimethyl betaine	5.78	12	980.4	A
Alfalfa	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	16.72	47	1,556.7	A
Alfalfa	edta	4.07	14	355.0	A
Alfalfa	edta, tetrasodium salt	5.67	148	6,253.09	A
Alfalfa	emulsifiable methylated vegetable oil	7,462.81	602	36,841.5	A
Alfalfa	eptc	150,580.79	1,002	67,953.5	A
Alfalfa	esfenvalerate	2.6	1	54.0	A
Alfalfa	ethylene glycol	965.56	72	3,878.2	A
Alfalfa	etoxazole	10.12	1	75.0	A
Alfalfa	fatty acids, methyl esters	17,411.37	299	16,734.92	A
Alfalfa	fatty acids, mixed	5,946.17	2,426	140,875.52	A
Alfalfa	fatty acids, c16-18 and c18-unsaturated, branched and linear	0.06	1	12.0	?
Alfalfa	fatty acids, c16-18 and c18-unsaturated, branched and linear	48.31	211	8,742.05	A
Alfalfa	fatty acids, c16-18 and c18-unsaturated, branched and linear	0.16	1	32.0	C
Alfalfa	fatty acids, c16-c18 and c18-unsaturated, methyl esters	14,335.02	1,051	65,752.1	A
Alfalfa	fatty acids derived from tallow	1,050.0	592	36,243.38	A
Alfalfa	ferrous sulfate	145.99	346	19,372.74	A
Alfalfa	flonicamid	5,246.49	939	60,711.07	A
Alfalfa	flubendiamide	1,555.56	364	18,626.58	A
Alfalfa	flumioxazin	5,361.81	727	43,057.91	A
Alfalfa	flupyradifurone	18,450.3	2,889	186,133.66	A
Alfalfa	tau-fluvalinate	0.01	2	7,500.0	S
Alfalfa	fluxapyroxad	2.9	2	70.0	A
Alfalfa	formetanate hydrochloride	1,327.35	22	1,442.77	A
Alfalfa	gamma-cyhalothrin	3.44	4	339.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Alfalfa	glufosinate-ammonium	184.0	4	175.0	A
Alfalfa	glycerol	1.86	1	12.0	?
Alfalfa	glycerol	2,778.26	545	26,597.19	A
Alfalfa	glycerol	4.96	1	32.0	C
Alfalfa	glyphosate, dimethylamine salt	1.6	N/A	1.0	A
Alfalfa	glyphosate, isopropylamine salt	12.0	1	12.0	?
Alfalfa	glyphosate, isopropylamine salt	142,488.89	2,349	96,616.79	A
Alfalfa	glyphosate, isopropylamine salt	64.01	1	32.0	C
Alfalfa	glyphosate, potassium salt	269,427.8	3,218	161,637.39	A
Alfalfa	glyphosate, potassium salt	0.23	6	3,700.0	S
Alfalfa	halosulfuron-methyl	93.48	75	2,116.5	A
Alfalfa	heptamethyltrisiloxane ethoxylated	566.16	234	17,135.11	A
Alfalfa	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	1,417.08	313	14,558.3	A
Alfalfa	hexazinone	28,216.81	1,132	62,507.0	A
Alfalfa	hexythiazox	4,711.38	454	29,223.32	A
Alfalfa	humic acid	8.06	14	355.0	A
Alfalfa	hydrotreated paraffinic solvent	74,017.92	2,009	103,105.12	A
Alfalfa	2-hydroxypropyl guar gum	36.69	12	980.4	A
Alfalfa	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	196.15	60	3,394.9	A
Alfalfa	imazamox, ammonium salt	3,745.33	1,657	89,078.22	A
Alfalfa	imazethapyr	72.41	7	424.37	A
Alfalfa	imazethapyr, ammonium salt	5,489.66	1,251	71,901.94	A
Alfalfa	indoxacarb	17,422.62	3,804	229,745.1	A
Alfalfa	isodecyl alcohol	0.85	1	40.0	A
Alfalfa	alpha-isodecyl-omega-hydroxypoly(oxyethylene)	17.62	96	4,126.62	A
Alfalfa	alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	46.34	11	524.0	A
Alfalfa	isoparaffinic hydrocarbons	43.9	1	98.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Alfalfa	isopropyl alcohol	1,317.37	1,528	92,779.0	A
Alfalfa	isopropylamine dodecylbenzene sulfonate	94.78	809	36,708.08	A
Alfalfa	lambda-cyhalothrin	10,213.39	6,320	351,220.76	A
Alfalfa	lecithin	11,689.5	1,621	90,573.68	A
Alfalfa	magnesium phosphide	1.23	1	1.0	U
Alfalfa	malathion	59,149.9	898	51,198.72	A
Alfalfa	mandipropamid	8.34	1	68.0	A
Alfalfa	manganese sulfate	203.07	349	19,482.74	A
Alfalfa	mcpa, dimethylamine salt	192.51	5	316.0	A
Alfalfa	mefenoxam	3.73	1	25,007.0	?
Alfalfa	mefenoxam	1.67	1	50.8	A
Alfalfa	mefenoxam	209.08	N/A	2,500,308.0	P
Alfalfa	mefenoxam	9.0	N/A	30.13	T
Alfalfa	mefenoxam	0.0	N/A	3.0	U
Alfalfa	mefenoxam, other related	0.12	1	25,007.0	?
Alfalfa	mefenoxam, other related	0.0	N/A	19.8	A
Alfalfa	mefenoxam, other related	6.47	N/A	2,500,308.0	P
Alfalfa	mefenoxam, other related	0.28	N/A	30.13	T
Alfalfa	mefenoxam, other related	0.0	N/A	3.0	U
Alfalfa	metalaxyl	78.67	N/A	4,243,255.0	P
Alfalfa	methomyl	22,359.37	492	33,414.08	A
Alfalfa	methoxyfenozide	20,791.81	3,054	171,329.05	A
Alfalfa	methylated fatty acids from canola oil	9,912.44	176	8,708.19	A
Alfalfa	methylated silica	41.55	108	5,784.9	A
Alfalfa	methylated soybean oil	111,185.6	6,168	353,979.17	A
Alfalfa	methyl esters of cottonseed oil	477.71	6	312.06	A
Alfalfa	methyl silicone resins	457.92	200	8,329.64	A
Alfalfa	s-metolachlor	88.58	1	62.0	A
Alfalfa	metrafenone	0.01	1	0.02	A
Alfalfa	metribuzin	13,320.32	395	24,270.26	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Alfalfa	mineral oil	91,670.03	1,735	97,489.84	A
Alfalfa	modified phthalic glycerol alkyd resin	6.03	3	185.28	A
Alfalfa	naled	2,344.76	31	1,582.0	A
Alfalfa	4-nonylphenol, formaldehyde resin, propoxylated	4,262.49	1,234	77,688.28	A
Alfalfa	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.56	1	12.0	?
Alfalfa	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	68,681.81	13,567	799,189.83	A
Alfalfa	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1.5	1	32.0	C
Alfalfa	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	4,328.01	1,399	65,308.33	A
Alfalfa	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	3,868.19	1,307	77,098.38	A
Alfalfa	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) sulfate, ammonium salt	2.92	16	929.7	A
Alfalfa	norflurazon	6,464.53	149	6,635.3	A
Alfalfa	novaluron	520.2	79	6,630.8	A
Alfalfa	alpha-octylphenyl-omega-hydroxypoly(oxyethylene)	75.05	18	1,140.15	A
Alfalfa	oleic acid	511.19	106	6,597.5	A
Alfalfa	oleic acid, ethyl ester	11,073.81	772	34,931.58	A
Alfalfa	oleic acid, methyl ester	21,677.23	580	36,209.11	A
Alfalfa	orchex 796 oil	102.27	5	223.0	A
Alfalfa	organo/modified polysiloxane	1.44	15	810.6	A
Alfalfa	organosilicone, poly oxyalkylene ether copolymer	367.85	274	14,763.75	A
Alfalfa	oxathiapiprolin	1.0	1	68.0	A
Alfalfa	oxyfluorfen	105.13	13	336.54	A
Alfalfa	paraquat dichloride	70,623.71	1,720	104,207.39	A
Alfalfa	pendimethalin	534,547.36	4,292	255,256.39	A
Alfalfa	permethrin	3,205.29	332	22,658.18	A
Alfalfa	petroleum distillates	346.1	17	726.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Alfalfa	petroleum distillates, aliphatic	359.74	37	2,170.9	A
Alfalfa	petroleum distillates, aromatic	7,512.58	177	10,272.9	A
Alfalfa	petroleum hydrocarbons	6.88	1	8.0	A
Alfalfa	petroleum naphthenic oils	14.64	33	1,926.9	A
Alfalfa	petroleum oil, paraffin based	48,087.66	1,637	91,209.55	A
Alfalfa	phosmet	118.79	5	169.7	A
Alfalfa	phosphoric acid	8,278.09	3,784	231,491.71	A
Alfalfa	piperonyl butoxide	165.33	14	578.0	A
Alfalfa	polyacrylamide, polyethylene glycol mixture	74.59	175	11,807.56	A
Alfalfa	polyacrylamide polymer	406.91	886	56,981.95	A
Alfalfa	polyacrylic polymer	186.06	548	31,459.61	A
Alfalfa	polyalkene oxide modified heptamethyl trisiloxane	1,188.71	2,159	127,352.84	A
Alfalfa	polyalkyleneoxide modified polydimethyl-siloxane	10.45	2	203.5	A
Alfalfa	polybutenes	2,010.39	849	53,226.1	A
Alfalfa	poly(oxy-1,2-ethanediyl), alpha-isodecyl-omega-hydroxy-phosphate, potassium salt	5.25	3	142.0	A
Alfalfa	polyether modified polysiloxane	1,191.13	848	56,363.25	A
Alfalfa	polyethoxylated castor oil	494.48	318	23,273.4	A
Alfalfa	polyethylene glycol	4,185.53	951	54,406.63	A
Alfalfa	polyethylene glycol diacetate	0.41	1	139.4	A
Alfalfa	polyethylene glycol ditallate	0.39	1	152.0	A
Alfalfa	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	9.08	4	178.77	A
Alfalfa	polyethylene glycol oleate	133.78	32	1,889.7	A
Alfalfa	polyethylene glycol stearate	2,768.45	772	34,931.58	A
Alfalfa	polyoxyethylene polyol fatty acid esters	170.34	52	1,731.0	A
Alfalfa	polymerized acrylic acid	469.04	19	2,099.3	A
Alfalfa	polymerized pinene	53.29	1	150.0	A
Alfalfa	poly(oxy-1,2-ethanediyl), alpha-hydro-omega-hydroxy-, mono-c11-14-isoalkyl ethers, c13-rich, phosphates	65.21	86	5,172.74	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Alfalfa	polyoxyethylene dioleate	7.66	274	14,763.75	A
Alfalfa	polyoxyethylene mixed fatty acid ester	466.02	53	2,431.12	A
Alfalfa	polyoxyethylene polyoxypropylene	82.03	47	1,721.8	A
Alfalfa	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	0.35	2	49.0	A
Alfalfa	polyoxyethylene sorbitol, mixed ether ester	34,250.25	456	29,785.61	A
Alfalfa	polyoxyethylene sorbitan mixed fatty acid esters	166.5	27	1,261.7	A
Alfalfa	polyoxyethylene sorbitan monolaurate	3,956.43	337	23,478.59	A
Alfalfa	polyoxyethylene sorbitan monooleate	435.03	825	37,366.28	A
Alfalfa	polyoxyethylene sorbitan trioleate	2,569.59	1,012	49,147.08	A
Alfalfa	polyoxyethylene soybean oil fatty acid ester	7,351.54	393	20,625.28	A
Alfalfa	polyoxyethylene tall oil fatty acid ester	135.18	54	3,196.64	A
Alfalfa	polysaccharide polymer	4.25	49	4,134.8	A
Alfalfa	polysiloxane	0.75	73	2,905.0	A
Alfalfa	polysorbate 65	737.9	116	8,348.67	A
Alfalfa	potassium hydroxide	13.65	69	3,556.0	A
Alfalfa	potassium nitrate	82.28	64	3,301.0	A
Alfalfa	potassium phosphite	2,136.47	15	827.0	A
Alfalfa	propargite	9,567.15	69	4,833.81	A
Alfalfa	propionic acid	4,142.12	880	50,111.14	A
Alfalfa	propylene glycol	935.19	556	33,358.44	A
Alfalfa	pymetrozine	0.06	5	15,000.0	S
Alfalfa	pyraclostrobin	71.26	12	529.2	A
Alfalfa	pyraflufen-ethyl	0.68	6	274.0	A
Alfalfa	pyrethrins	17.98	7	413.06	A
Alfalfa	pyroxsulam	4.17	6	316.0	A
Alfalfa	red cabbage color	34.92	55	9,108.5	A
Alfalfa	saflufenacil	2,209.58	1,063	56,824.76	A
Alfalfa	salicylic and benzoic esters of propylene glycol	34.02	4	208.0	A
Alfalfa	sethoxydim	3,258.95	263	13,513.43	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Alfalfa	silicone defoamer	5.39	201	9,235.81	A
Alfalfa	silica filled polydimethylsiloxane	10.46	349	24,458.99	A
Alfalfa	sodium diisooctylsulfosuccinate	0.03	1	12.0	?
Alfalfa	sodium diisooctylsulfosuccinate	24.16	211	8,742.05	A
Alfalfa	sodium diisooctylsulfosuccinate	0.08	1	32.0	C
Alfalfa	sodium hydroxide	526.23	262	15,272.02	A
Alfalfa	sodium polyacrylate	87.35	381	23,284.57	A
Alfalfa	sodium xylene sulfonate	0.2	1	12.0	?
Alfalfa	sodium xylene sulfonate	185.36	359	14,995.14	A
Alfalfa	sodium xylene sulfonate	0.52	1	32.0	C
Alfalfa	sorbitan fatty acid esters	20.44	16	929.7	A
Alfalfa	sorbitan trioleate	738.51	118	8,413.67	A
Alfalfa	sorbitol	113.17	69	9,463.5	A
Alfalfa	spinetoram	3.51	1	68.0	A
Alfalfa	spinosad	73.48	23	1,264.5	A
Alfalfa	spinosad	0.0	2	6,000.0	S
Alfalfa	spirotetramat	2.02	1	31.0	A
Alfalfa	strychnine	2.26	9	1,305.2	A
Alfalfa	sulfur	47,496.48	65	3,326.6	A
Alfalfa	sulfuric acid	270.39	318	16,463.81	A
Alfalfa	tall oil	8,754.79	2,228	113,807.3	A
Alfalfa	tall oil fatty acids	11,069.18	2,187	121,643.54	A
Alfalfa	tetradecyl dimethyl betaine	1.93	12	980.4	A
Alfalfa	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	243.26	157	6,660.09	A
Alfalfa	tetrapotassium pyrophosphate	14.18	148	6,253.09	A
Alfalfa	thiram	2,294.17	N/A	920.2	A
Alfalfa	thiram	272.38	N/A	614,570.0	P
Alfalfa	thiram	879.28	N/A	352.67	T
Alfalfa	tribenuron-methyl	1.63	6	220.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Alfalfa	triclopyr, triethylamine salt	0.32	1	5.0	A
Alfalfa	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	2,321.14	2,103	86,113.62	A
Alfalfa	triethanolamine	150.87	764	41,602.99	A
Alfalfa	triethanolamine oleate	327.68	367	23,388.6	A
Alfalfa	trifluralin	144,340.92	1,346	74,071.85	A
Alfalfa	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	692.14	230	16,931.88	A
Alfalfa	alpha-undecyl-omega-hydroxypoly(oxyethylene)	9,730.21	1,918	123,854.22	A
Alfalfa	urea	404.11	23	1,488.5	A
Alfalfa	urea dihydrogen sulfate	541.23	2,020	80,456.82	A
Alfalfa	vegetable oil	36,981.94	1,011	50,830.41	A
Alfalfa	vinyl polymer	58.33	205	9,083.09	A
Alfalfa	xanthan gum	0.25	162	10,765.52	A
Alfalfa	zinc phosphide	97.36	59	2,838.54	A
Alfalfa	zinc sulfate	630.71	604	40,514.02	A
Alfalfa-grass mixture	alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	1.43	1	33.3	A
Alfalfa-grass mixture	indoxacarb	8.31	1	110.0	A
Alfalfa-grass mixture	metribuzin	41.23	2	79.9	A
Alfalfa-grass mixture	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	5.0	1	33.3	A
Almond	abamectin	24,932.74	19,191	1,253,352.96	A
Almond	acephate	4,312.01	121	4,491.6	A
Almond	acequinocyl	772.38	71	2,166.39	A
Almond	acetamiprid	2,098.62	217	14,950.65	A
Almond	acetic acid	48.19	6	757.35	A
Almond	acrylamide/sodium acrylate copolymer	15.11	28	886.53	A
Almond	acrylic acid	11,199.77	1,019	79,481.79	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Almond	agrobacterium radiobacter	0.15	1	363.0	A
Almond	alcohols, c12 - c13, ethoxylated	12.23	9	189.0	A
Almond	alkyl and alkylaryl poly (oxyethylene) glycols, mixed	1.86	3	59.28	A
Almond	alpha-alkylaryl-omega-hydroxypoly(oxyethylene)	42.24	29	843.94	A
Almond	alpha-alkylaryl-omega-hydroxypoly(oxyethylene) phosphate	1.77	4	60.5	A
Almond	alkyl (58%c14, 28%c16, 14%c12) dimethylbenzyl ammonium chloride	2.28	1	44.0	A
Almond	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	87,011.57	13,509	662,189.5	A
Almond	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	34,961.29	2,804	162,516.08	A
Almond	alpha-alkyl (c9-c18)-omega-hydroxypoly(oxyethylene)	234.54	18	1,216.82	A
Almond	alpha-alkyl (c10-c14)-omega-hydroxypoly(oxyethylene)	696.07	241	10,475.44	A
Almond	alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	43,986.82	1,226	79,433.88	A
Almond	alpha-alkyl-omega-hydroxypoly(oxyethylene)	897.24	11	547.0	A
Almond	alpha-alkyl (c12-c16)-omega-hydroxypoly(oxyethylene)	78.98	98	3,031.95	A
Almond	alpha-pinene beta-pinene copolymer	39,937.35	2,198	135,016.58	A
Almond	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	16,311.58	1,316	85,379.11	A
Almond	alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	1,493.66	566	28,588.88	A
Almond	alpha-alkylphenyl-omega-hydroxypoly(oxyethylene)	28.68	1	20.43	A
Almond	alkyl (c9-c11) oligomeric d-glucopyranoside	1,401.49	950	58,048.17	A
Almond	alkyl (c8,c10) polyglucoside	19,618.15	2,583	160,013.04	A
Almond	allyloxypolyethylene glycol acetate	2,690.03	563	42,698.46	A
Almond	aluminum phosphide	3,162.03	554	30,191.33	A
Almond	aluminum phosphide	1,087.22	N/A	8,729,590.0	C
Almond	aluminum phosphide	2,585.54	N/A	16,194.05	K
Almond	aluminum phosphide	86.79	N/A	2,538,248.0	P
Almond	aluminum phosphide	3,065.01	N/A	273,005.38	T
Almond	aluminum phosphide	194.77	48	4,541,030.8	U
Almond	amino ethoxy vinyl glycine hydrochloride	1,012.05	160	10,008.51	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Almond	ammonium citrate	9.62	1	95.0	A
Almond	ammonium nonanoate	7,179.56	5	250.0	A
Almond	ammonium nitrate	19,743.1	4,452	180,460.32	A
Almond	ammonium propionate	24,883.68	2,991	147,377.18	A
Almond	ammonium sulfate	274,213.76	15,435	679,767.28	A
Almond	amyl acetate	3.38	7	205.0	A
Almond	aromatic 200	29,797.06	1,141	58,320.83	A
Almond	aspergillus flavus strain af36	0.03	8	345.7	A
Almond	aureobasidium pullulans strain dsm 14940	998.99	43	4,067.25	A
Almond	aureobasidium pullulans strain dsm 14941	998.99	43	4,067.25	A
Almond	azadirachtin	183.98	200	5,131.5	A
Almond	azoxystrobin	102,749.26	7,998	531,245.42	A
Almond	bacillus amyloliquefaciens strain d747	41,281.33	110	10,419.13	A
Almond	bacillus amyloliquefaciens strain mbi 600	0.78	3	53.25	A
Almond	bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	149.94	5	299.89	A
Almond	bacillus thuringiensis, subsp. aizawai, strain abts-1857	827.48	6	968.12	A
Almond	bacillus thuringiensis, subsp. israelensis, strain am 65-52	12.79	8	100.0	A
Almond	bacillus thuringiensis var. kurstaki, genetically engineered strain eg7826	14.8	1	37.0	A
Almond	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	29,817.91	541	45,623.86	A
Almond	bacillus thuringiensis, subsp. kurstaki, strain hd-1	5.15	2	84.0	A
Almond	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	21,496.87	275	19,569.37	A
Almond	bacillus thuringiensis (berliner), subsp. kurstaki strain sa-12	51.0	2	90.0	A
Almond	bentonite	45.75	8	68.1	A
Almond	benzoic acid	887.49	3,100	142,155.08	A
Almond	bifenazate	147,506.62	3,317	215,839.1	A
Almond	bifenazate	91.89	N/A	138.0	U

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Almond	bifenthrin	134,183.68	10,992	783,735.06	A
Almond	bifenthrin	33.7	N/A	160.0	U
Almond	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	76,282.14	13,938	738,449.37	A
Almond	n,n-bis-(2-(omega-hydroxypoly(oxyethylene)/poly(oxypropylene))ethyl)alkyl (c8-c18) amine	27.7	3	155.5	A
Almond	borax	17.06	14	604.96	A
Almond	boric acid	73.6	1	23.0	A
Almond	boscalid	18,781.09	2,014	97,101.46	A
Almond	bromacil	0.58	8	97.41	A
Almond	bromadiolone	0.0	N/A	2.0	A
Almond	buprofezin	22,289.74	132	12,486.41	A
Almond	burkholderia sp strain a396 cells and fermentation media	19,660.54	67	3,618.32	A
Almond	2-butoxyethanol	564.29	545	26,007.54	A
Almond	butyl alcohol	38,492.15	5,254	380,048.03	A
Almond	butyl lactate	543.87	124	3,412.66	A
Almond	alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	6,364.51	313	22,525.6	A
Almond	calcium chloride	4,083.82	864	75,548.35	A
Almond	calcium hydroxide	9,959.1	21	1,100.5	A
Almond	calcium hypochlorite	10.56	2	40.0	A
Almond	canola oil	152.39	580	18,328.46	A
Almond	capric acid	3,899.75	39	2,022.35	A
Almond	caprylic acid	5,727.76	39	2,022.35	A
Almond	capsicum oleoresin	0.39	1	2.0	A
Almond	captan	27,097.57	160	9,136.85	A
Almond	captan, other related	324.86	93	4,845.65	A
Almond	carbaryl	2,238.73	10	789.8	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Almond	carbo methoxy ether cellulose, sodium salt	0.88	10	259.85	A
Almond	complex carbohydrate polymer derivative	2.66	1	54.55	A
Almond	carfentrazone-ethyl	968.74	1,214	50,794.76	A
Almond	casein	3.43	8	68.1	A
Almond	castor oil ethoxylate	1,224.89	573	18,908.93	A
Almond	chenopodium ambrosiodes near ambrosiodes	68.63	5	108.0	A
Almond	chloramben	3.96	1	20.0	A
Almond	chlorantraniliprole	78,869.24	13,446	934,779.66	A
Almond	chlorantraniliprole	0.0	N/A	160.0	U
Almond	chlorophacinone	0.08	24	3,649.0	A
Almond	chloropicrin	420,857.22	192	3,384.92	A
Almond	chloropicrin	839.52	5	1,212.0	U
Almond	chlorothalonil	467,870.44	2,985	170,253.07	A
Almond	chlorpyrifos	169,938.21	1,014	87,469.14	A
Almond	chromobacterium subtsugae strain praa4-1	7,421.35	126	9,219.81	A
Almond	citric acid	48,377.73	10,602	533,182.56	A
Almond	clarified hydrophobic extract of neem oil	316.38	3	110.4	A
Almond	clethodim	7,549.12	1,511	57,059.19	A
Almond	clethodim	5.93	N/A	44.55	U
Almond	clofentezine	24,591.25	1,562	117,074.45	A
Almond	clothianidin	2,214.44	374	22,728.08	A
Almond	coconut diethanolamide	7,231.83	838	42,196.73	A
Almond	coconut imidazoline sodium carboxylate	71.14	118	8,431.7	A
Almond	copper hydroxide	483,808.91	3,777	240,266.15	A
Almond	copper hydroxide	0.14	1	2,400.0	S
Almond	copper octanoate	883.03	8	1,059.0	A
Almond	copper oxide (ous)	121,840.27	525	27,749.95	A
Almond	copper oxychloride	43,961.91	690	50,714.99	A
Almond	copper sulfate (basic)	205,900.13	716	49,621.56	A
Almond	copper sulfate (pentahydrate)	11,113.89	640	45,161.19	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Almond	corn product, hydrolyzed	35.32	3	67.0	A
Almond	corn steep liquor	72.52	2	20.0	A
Almond	corn syrup	5,897.56	475	15,806.39	A
Almond	cottonseed oil	133.78	4	165.0	A
Almond	cyantraniliprole	5,458.64	787	50,366.6	A
Almond	cyflumetofen	36,908.19	2,558	203,522.55	A
Almond	cyfluthrin	116.16	64	2,791.2	A
Almond	beta-cyfluthrin	33.66	52	1,620.06	A
Almond	(s)-cypermethrin	1,720.14	587	42,911.73	A
Almond	cyprodinil	71,194.38	4,483	283,837.16	A
Almond	2,4-d	2,427.87	94	4,338.98	A
Almond	2,4-d, diethanolamine salt	1,600.15	197	4,184.45	A
Almond	2,4-d, dimethylamine salt	75,231.03	2,157	66,886.78	A
Almond	2,4-d, isooctyl ester	1.03	8	97.41	A
Almond	alpha-decyl-omega-hydroxypoly(oxyethylene) phosphate	760.62	11	2,129.19	A
Almond	decyl phenoxy benzene disulfonic acid, disodium salt	793.48	170	15,508.89	A
Almond	derivated natural polymers	0.77	1	14.0	A
Almond	diatomaceous earth	0.06	2	112.68	A
Almond	diazinon	177.01	3	214.0	A
Almond	1,3-dichloropropene	3,532,278.04	499	10,996.02	A
Almond	diethylene glycol	60,163.02	5,473	414,488.27	A
Almond	diethylene glycol	19.69	N/A	160.0	U
Almond	difenoconazole	34,055.56	5,054	341,532.1	A
Almond	difethialone	0.0	N/A	2.0	A
Almond	diflubenzuron	8,939.82	597	41,265.17	A
Almond	dimethyl alkyl tertiary amines	969.09	3,100	142,155.08	A
Almond	3,7-dimethyl-6-octen-1-ol	1.35	5	96.0	A
Almond	dimethylpolysiloxane	40,903.63	24,600	1,535,950.49	A
Almond	dimethylpolysiloxane	0.0	1	217,800.0	S
Almond	dimethylpolysiloxane	0.44	N/A	160.0	U

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Almond	dimethyl silicone fluid emulsion	23.22	69	3,739.3	A
Almond	diphacinone	0.46	58	3,180.5	A
Almond	diphacinone	0.01	N/A	150.0	P
Almond	dipropylene glycol methyl ether	18.98	13	602.34	A
Almond	diquat dibromide	913.48	18	1,036.29	A
Almond	dithiopyr	2.55	2	126.7	A
Almond	diuron	41.28	1	60.0	A
Almond	z-8-dodecenol	0.0	2	0.4	A
Almond	e-8-dodecenyl acetate	0.0	2	0.4	A
Almond	z-8-dodecenyl acetate	0.0	2	0.4	A
Almond	dodecylbenzene sulfonic acid	1,917.42	272	13,607.85	A
Almond	dodecylbenzene sulfonic acid, calcium salt	76.2	580	18,328.46	A
Almond	dodecyl dimethyl betaine	4.02	6	192.39	A
Almond	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	1,767.44	1,216	76,363.42	A
Almond	dodine	4,682.95	94	4,696.25	A
Almond	edta	44.72	96	3,332.85	A
Almond	edta, tetrasodium salt	118.0	272	13,607.85	A
Almond	emamectin benzoate	475.01	431	33,097.56	A
Almond	emulsifiable methylated vegetable oil	46,828.28	1,693	73,279.41	A
Almond	eptc	2,056.17	24	726.05	A
Almond	esfenvalerate	21,367.65	4,939	320,055.06	A
Almond	esfenvalerate	8.48	N/A	170.0	U
Almond	ethalfluralin	30.52	2	24.0	A
Almond	ethanolamine	115.14	54	2,750.04	A
Almond	ethephon	38.17	1	38.0	A
Almond	ethoxylated polyaryl phenol	0.55	1	10.0	A
Almond	ethylene glycol	7,097.39	574	19,762.93	A
Almond	ethylene glycol monomethyl ether	7.36	1	43.0	A
Almond	etoxazole	39,360.65	4,787	310,993.1	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Almond	etoxazole	0.0	N/A	170.0	U
Almond	farnesol	0.54	5	96.0	A
Almond	fatty acids, methyl esters	49,654.65	1,202	41,166.66	A
Almond	fatty acids, mixed	52,023.18	7,181	506,965.49	A
Almond	fatty acids, mixed	35.06	N/A	160.0	U
Almond	fatty acids, c16-18 and c18-unsaturated, branched and linear	357.21	550	19,095.03	A
Almond	fatty acids, c16-c18 and c18-unsaturated, methyl esters	237,939.69	9,254	507,006.96	A
Almond	fatty acids derived from tallow	6,526.6	1,316	85,379.11	A
Almond	fenazaquin	29,349.43	611	47,586.83	A
Almond	fenbuconazole	1,474.79	263	15,985.15	A
Almond	fenbutatin-oxide	1,393.64	45	2,337.11	A
Almond	fenpropathrin	9,143.81	314	26,628.34	A
Almond	fenpyroximate	9,839.15	972	72,715.89	A
Almond	ferric sodium edta	339.85	3	374.7	A
Almond	ferrous sulfate	369.91	118	8,431.7	A
Almond	flazasulfuron	128.46	56	4,076.24	A
Almond	flonicamid	22.32	20	247.25	A
Almond	fluazifop-p-butyl	826.53	86	2,244.31	A
Almond	flubendiamide	1,408.59	158	12,038.31	A
Almond	flumioxazin	23,681.33	2,531	88,482.29	A
Almond	fluopyram	58,249.6	9,867	631,690.39	A
Almond	flupyradifurone	0.65	1	10.0	A
Almond	flutriafol	32.7	5	291.0	A
Almond	fluxapyroxad	24,863.19	3,431	253,257.58	A
Almond	forchlorfenuron	3.24	23	562.79	A
Almond	fosetyl-al	100.0	1	50.0	A
Almond	garlic	20.13	4	137.1	A
Almond	geraniol	1.35	5	96.0	A
Almond	glufosinate-ammonium	654,771.21	15,933	682,931.95	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Almond	glufosinate-ammonium	29.71	1	26.0	C
Almond	glufosinate-ammonium	290.24	N/A	279.01	U
Almond	glutaraldehyde	2.11	1	13.0	A
Almond	glycerol	19,059.4	2,888	92,413.32	A
Almond	glyphosate, dimethylamine salt	14.4	N/A	7.5	A
Almond	glyphosate, isopropylamine salt	1,166,314.84	14,482	666,611.08	A
Almond	glyphosate, isopropylamine salt	78.09	1	26.0	C
Almond	glyphosate, isopropylamine salt	1.01	10	36,000.0	S
Almond	glyphosate, monoammonium salt	243.35	15	419.0	A
Almond	glyphosate, potassium salt	1,812,881.59	19,657	962,418.6	A
Almond	glyphosate, potassium salt	938.78	N/A	408.09	U
Almond	heptamethyltrisiloxane ethoxylated	6,134.77	910	60,653.6	A
Almond	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	13,626.64	3,310	123,609.28	A
Almond	(z,z)-11,13-hexadecadienal	602.47	253	37,003.34	A
Almond	hexythiazox	39,312.9	3,278	225,881.19	A
Almond	humic acid	88.54	96	3,332.85	A
Almond	hydramethylnon	7.72	28	1,725.43	A
Almond	hydrogen peroxide	1,514.5	28	1,223.78	A
Almond	hydrotreated paraffinic solvent	49,836.49	1,605	80,170.66	A
Almond	2-hydroxypropyl guar gum	25.52	6	192.39	A
Almond	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	23,107.75	1,666	117,695.25	A
Almond	imazapic, ammonium salt	0.03	1	2.5	A
Almond	imidacloprid	189.5	66	2,859.09	A
Almond	indaziflam	10,461.66	6,012	235,166.24	A
Almond	iprodione	19,893.08	429	40,971.09	A
Almond	iron phosphate	29.69	6	399.3	A
Almond	alpha-isodecyl-omega-hydroxypoly(oxyethylene)	223.87	229	7,153.82	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Almond	alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	510.26	40	3,592.97	A
Almond	isooctyl phthalate	7.46	1	43.0	A
Almond	isoparaffinic hydrocarbons	14,166.72	541	25,966.22	A
Almond	isopropyl alcohol	14,501.05	5,639	228,134.21	A
Almond	isopropyl alcohol	0.0	1	217,800.0	S
Almond	isopropylamine dodecylbenzene sulfonate	960.33	1,427	75,145.3	A
Almond	isoxaben	7,453.57	293	12,292.95	A
Almond	kaolin	3,273.22	10	112.6	A
Almond	lactose	3.43	8	68.1	A
Almond	lambda-cyhalothrin	19,370.82	8,067	494,183.88	A
Almond	lauric acid	1,357.87	566	28,588.88	A
Almond	lecithin	231,606.0	11,241	730,548.09	A
Almond	lignin sulfonic acid, zinc salt	749.95	16	407.0	A
Almond	lime-sulfur	12,946.29	9	1,050.89	A
Almond	limonene	11,287.14	545	26,007.54	A
Almond	magnesium phosphide	1,318.99	N/A	6,408,192.0	C
Almond	magnesium phosphide	241.7	N/A	5,268,284.0	P
Almond	magnesium phosphide	38.08	N/A	1,902.0	S
Almond	magnesium phosphide	806.32	N/A	37,339.6	T
Almond	magnesium phosphide	0.98	N/A	12,000.0	U
Almond	mancozeb	131,458.53	393	32,619.89	A
Almond	manganese sulfate	570.34	125	9,104.61	A
Almond	mefenoxam	19,268.63	441	40,125.7	A
Almond	mesotrione	6,856.25	1,081	39,201.41	A
Almond	metaflumizone	244.55	3,565	260,651.7	A
Almond	metaflumizone	0.16	N/A	160.0	U
Almond	metconazole	32,179.39	5,067	318,255.24	A
Almond	metconazole	19.0	N/A	170.0	U
Almond	methomyl	35.1	2	78.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Almond	s-methoprene	459.75	919	67,973.52	A
Almond	methoxyfenozide	357,761.94	16,284	1,111,425.24	A
Almond	methoxyfenozide	47.44	N/A	160.0	U
Almond	methylated fatty acids from canola oil	115,114.31	1,489	66,381.02	A
Almond	methylated silica	0.16	2	40.0	A
Almond	methylated soybean oil	845,499.59	26,596	1,446,578.57	A
Almond	methylated soybean oil	99.85	N/A	75.0	U
Almond	methyl bromide	4,435.1	N/A	2,848,207.0	C
Almond	methyl bromide	27.0	N/A	13.0	K
Almond	methyl bromide	459.0	N/A	229,500.0	U
Almond	methyl esters of cottonseed oil	2,726.44	46	1,782.55	A
Almond	n-methyl-n-oleoyltaurine, sodium salt	6.32	1	54.55	A
Almond	methyl salicylate	0.46	1	44.0	A
Almond	methyl silicone resins	5,402.64	1,344	101,836.59	A
Almond	s-metolachlor	4.08	1	2.0	A
Almond	mineral oil	14,638,626.78	19,535	1,259,212.17	A
Almond	mineral oil	7,095.15	N/A	170.0	U
Almond	modified phthalic glycerol alkyd resin	22,164.66	839	56,581.08	A
Almond	morpholine	3.23	1	43.0	A
Almond	myclobutanil	308.95	47	1,749.27	A
Almond	myrothecium verrucaria, dried fermentation solids & solubles, strain aarc-0255	270.0	1	10.0	A
Almond	napropamide	32.0	1	16.0	A
Almond	nerolidol	1.35	5	96.0	A
Almond	nonanoic acid	18.65	1	2.0	A
Almond	nonanoic acid, other related	0.98	1	2.0	A
Almond	4-nonylphenol, formaldehyde resin, propoxylated	72,236.03	9,396	526,021.26	A
Almond	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	915,204.7	50,072	2,824,293.17	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Almond	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.04	1	217,800.0	S
Almond	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	51.3	N/A	160.0	U
Almond	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	7,945.37	1,563	82,225.64	A
Almond	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	72,835.49	6,957	369,292.94	A
Almond	nonyl phenoxy polyoxyethylene ethanol-iodine complex	7.55	1	16.0	A
Almond	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) sulfate, ammonium salt	1.61	8	244.0	A
Almond	norflurazon	1,437.96	56	1,799.81	A
Almond	novaluron	0.01	3	0.06	A
Almond	alpha-octylphenyl-omega-hydroxypoly(oxyethylene)	1,537.78	548	26,424.64	A
Almond	oil of orange	280.85	539	25,770.04	A
Almond	oleic acid	29,420.73	4,209	219,746.97	A
Almond	oleic acid, ethyl ester	75,681.09	2,595	142,714.68	A
Almond	oleic acid, methyl ester	189,554.03	3,375	193,067.55	A
Almond	orchex 796 oil	84.62	2	196.18	A
Almond	organo/modified polysiloxane	32.76	319	20,278.75	A
Almond	organosilicone, poly oxyalkylene ether copolymer	4,260.27	525	30,502.17	A
Almond	oryzalin	91,582.32	985	34,789.68	A
Almond	oxyfluorfen	348,299.85	20,786	919,253.79	A
Almond	oxyfluorfen	73.56	N/A	115.55	U
Almond	paecilomyces fumosoroseus apopka strain 97	641.95	24	2,077.17	A
Almond	paraquat dichloride	590,561.27	10,539	488,909.76	A
Almond	paraquat dichloride	127.11	N/A	94.0	U
Almond	pcp, other related	0.09	8	97.41	A
Almond	pendimethalin	614,873.81	5,602	219,361.76	A
Almond	penoxsulam	1,648.19	1,820	77,345.64	A
Almond	pentachlorophenol	0.76	8	97.41	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Almond	penthiopyrad	49,714.68	3,296	224,569.3	A
Almond	penthiopyrad	34.97	N/A	170.0	U
Almond	permethrin	5,726.41	311	26,212.51	A
Almond	peroxyacetic acid	116.14	28	1,223.78	A
Almond	petroleum distillates	1,432.58	57	3,932.06	A
Almond	petroleum distillates, aliphatic	55.07	27	914.92	A
Almond	petroleum distillates, aromatic	37,001.55	930	38,478.12	A
Almond	petroleum distillates, refined	8,768.98	9	336.12	A
Almond	petroleum naphthenic oils	10.31	25	857.53	A
Almond	petroleum oil, paraffin based	112,856.74	1,635	81,721.61	A
Almond	petroleum oil, paraffin based	9.21	N/A	18.0	U
Almond	petroleum oil, unclassified	4,895,418.39	4,678	379,766.06	A
Almond	petroleum oil, unclassified	6,652.19	N/A	468.0	U
Almond	phosmet	1,628.87	8	549.0	A
Almond	phosphine	1,140.9	N/A	20,535,682.0	C
Almond	phosphine	183.91	N/A	4,158,992.0	P
Almond	phosphine	1,344.93	N/A	184,441.66	T
Almond	phosphine	31.01	N/A	2,043,538.82	U
Almond	phosphoric acid	57,125.64	9,195	476,841.42	A
Almond	phosphoric acid	0.77	1	217,800.0	S
Almond	beta-pinene polymer	42.2	20	233.7	A
Almond	piperonyl butoxide	6,155.18	124	13,318.4	A
Almond	piperonyl butoxide, other related	16.44	3	68.33	A
Almond	polyacrylamide, polyethylene glycol mixture	585.74	608	34,923.19	A
Almond	polyacrylamide polymer	1,698.27	4,392	201,379.17	A
Almond	polyacrylic polymer	382.7	1,249	58,090.55	A
Almond	polyalkene oxide modified heptamethyl trisiloxane	14,684.26	7,537	466,345.2	A
Almond	polyalkyleneoxide modified polydimethyl-siloxane	12,464.28	1,166	65,753.91	A
Almond	polybutenes	45,195.87	8,602	489,639.41	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Almond	poly(oxy-1,2-ethanediyl), alpha-isodecyl-omega-hydroxy-phosphate, potassium salt	99.42	6	643.0	A
Almond	polyether modified polysiloxane	14,630.68	2,550	114,014.54	A
Almond	polyethoxylated castor oil	3,358.88	1,107	46,691.47	A
Almond	polyethylene glycol	56,027.59	4,243	165,205.84	A
Almond	polyethylene glycol	0.02	1	217,800.0	S
Almond	polyethylene glycol diacetate	244.55	563	42,698.46	A
Almond	polyethylene glycol ditallate	16.14	142	7,398.76	A
Almond	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	5,764.81	672	44,601.73	A
Almond	polyethylene glycol stearate	18,920.27	2,595	142,714.68	A
Almond	polyoxyethylene polyol fatty acid esters	757.17	89	2,749.21	A
Almond	poly-i-para-menthene	1,190.09	39	3,601.65	A
Almond	polymerized acrylic acid	13.38	5	135.0	A
Almond	polymerized pinene	5,793.16	232	12,260.86	A
Almond	polyoxin d, zinc salt	6,672.12	1,947	154,393.18	A
Almond	poly(oxy-1,2-ethanediyl), alpha-hydro-omega-hydroxy-, mono-c11-14-isoalkyl ethers, c13-rich, phosphates	60.89	93	3,407.6	A
Almond	polyoxyethylene dioleate	88.76	525	30,502.17	A
Almond	polyoxyethylene mixed fatty acid ester	183.13	49	1,057.45	A
Almond	polyoxyethylene polyoxypropylene	9,535.35	865	66,090.89	A
Almond	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	2,414.52	1,164	37,420.13	A
Almond	polyoxyethylene sorbitol, mixed ether ester	2,692.21	68	2,799.74	A
Almond	polyoxyethylene sorbitan mixed fatty acid esters	153.87	23	578.76	A
Almond	polyoxyethylene sorbitan monolaurate	283.77	35	663.45	A
Almond	polyoxyethylene sorbitan monooleate	2,155.13	1,095	54,887.83	A
Almond	polyoxyethylene sorbitan trioleate	11,278.27	1,473	69,595.41	A
Almond	polyoxyethylene soybean oil fatty acid ester	9,512.95	786	24,659.0	A
Almond	polyoxyethylene tall oil fatty acid ester	13.85	3	155.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Almond	polypropylene glycol	2.5	35	1,056.0	A
Almond	polysaccharide polymer	1.76	40	1,621.8	A
Almond	polysiloxane	8.91	2	54.0	A
Almond	polysorbate 65	3,793.23	651	37,766.39	A
Almond	potash soap	20,673.03	27	3,468.5	A
Almond	potassium hydroxide	2,914.11	1,258	114,821.78	A
Almond	potassium n-methyldithiocarbamate	17,305.17	5	292.0	A
Almond	potassium nitrate	4,697.97	660	49,616.11	A
Almond	potassium phosphite	257,027.77	2,102	100,454.22	A
Almond	potassium silicate	15.22	1	20.0	A
Almond	propanil	399.82	2	68.5	A
Almond	propargite	32,384.28	200	16,880.54	A
Almond	propiconazole	98,849.88	7,318	471,751.78	A
Almond	propiconazole	1.15	1	217,800.0	S
Almond	propionic acid	60,270.05	3,928	268,873.07	A
Almond	propylene glycol	33,612.14	4,129	223,532.7	A
Almond	propylene glycol	0.36	1	217,800.0	S
Almond	propylene glycol, methyl ether	1.26	1	26.0	A
Almond	propylene oxide	49,718.5	N/A	1,534,197.0	C
Almond	propylene oxide	8,574.24	N/A	1,905,937.0	P
Almond	propylene oxide	6,068.0	N/A	1,731.47	T
Almond	pyraclostrobin	34,402.8	5,445	350,359.04	A
Almond	pyraflufen-ethyl	548.01	2,391	138,261.67	A
Almond	pyraflufen-ethyl	0.35	N/A	65.46	U
Almond	pyrethrins	295.12	70	7,345.43	A
Almond	pyrimethanil	39,123.08	2,740	174,596.52	A
Almond	pyrimethanil	1.36	1	217,800.0	S
Almond	pyriproxyfen	4,702.92	2,744	262,119.82	A
Almond	pyroxsulam	0.4	1	30.0	A
Almond	qst 713 strain of dried bacillus subtilis	1,578.1	149	11,006.51	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Almond	quillaja	11.92	12	265.85	A
Almond	quinoxifen	9.63	1	86.0	A
Almond	red cabbage color	0.47	4	116.24	A
Almond	reynoutria sachalinensis	4,259.42	273	22,511.86	A
Almond	rimsulfuron	9,779.98	4,831	197,483.0	A
Almond	saflufenacil	18,427.3	8,741	452,000.58	A
Almond	saflufenacil	26.34	N/A	165.09	U
Almond	salicylic and benzoic esters of propylene glycol	13.6	1	15.0	A
Almond	sethoxydim	28,044.33	1,749	96,893.26	A
Almond	silicone	9.65	7	528.08	A
Almond	silicone defoamer	70.89	632	31,879.44	A
Almond	silica filled polydimethylsiloxane	10.37	51	1,329.84	A
Almond	simazine	13,178.42	283	17,184.49	A
Almond	sodium diisooctylsulfosuccinate	179.59	551	19,138.03	A
Almond	sodium hydroxide	4,356.5	2,309	85,921.74	A
Almond	sodium hydroxide	0.11	1	217,800.0	S
Almond	sodium hypochlorite	1.39	1	21.0	A
Almond	sodium polyacrylate	806.92	2,979	147,037.18	A
Almond	sodium xylene sulfonate	1,750.91	822	32,702.88	A
Almond	sorbitan fatty acid esters	11.25	8	244.0	A
Almond	sorbitan monooleate	22.31	11	816.5	A
Almond	sorbitan trioleate	4,173.55	662	39,895.58	A
Almond	sorbitol	159.4	100	3,449.09	A
Almond	soybean oil	958.36	107	4,289.42	A
Almond	spinetoram	19,380.62	4,894	297,464.12	A
Almond	spinosad	1,640.58	315	17,954.45	A
Almond	spirodiclofen	25,486.41	867	51,143.96	A
Almond	spiromesifen	4.59	1	18.0	A
Almond	spirotriamat	5,855.78	925	45,819.36	A
Almond	streptomyces lydicus wyec 108	0.17	15	1,225.8	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Almond	strychnine	61.98	217	12,130.82	A
Almond	styrene butadiene copolymer	1,024.86	257	12,727.95	A
Almond	sulfur	647,235.04	1,321	83,082.5	A
Almond	sulfuric acid	1,659.81	1,301	47,797.3	A
Almond	sulfuryl fluoride	34,782.3	N/A	7,778,119.0	C
Almond	sulfuryl fluoride	67,030.67	N/A	52,061.81	K
Almond	sulfuryl fluoride	1,872.25	N/A	177,808.0	P
Almond	sulfuryl fluoride	4,345.44	N/A	14,609.56	T
Almond	sulfuryl fluoride	93.81	N/A	44,220.0	U
Almond	tall oil	6,379.55	1,406	64,090.87	A
Almond	tall oil fatty acids	47,577.78	9,445	463,972.04	A
Almond	tall oil fatty acids	23.21	N/A	93.0	U
Almond	tebuconazole	24,171.49	3,604	230,259.92	A
Almond	tetradecyl dimethyl betaine	1.34	6	192.39	A
Almond	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	2,488.43	289	14,542.01	A
Almond	tetrapotassium pyrophosphate	294.99	272	13,607.85	A
Almond	thiophanate	7.0	1	10.0	A
Almond	thiophanate-methyl	79,923.1	1,847	104,573.35	A
Almond	triclopyr, butoxyethyl ester	0.25	1	1.0	A
Almond	triclopyr, triethylamine salt	6.64	1	50.0	A
Almond	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	12,300.58	2,616	131,795.16	A
Almond	triethanolamine	1,118.09	885	44,356.46	A
Almond	triethanolamine oleate	1,309.76	629	37,704.92	A
Almond	trifloxystrobin	46,583.88	7,671	484,100.18	A
Almond	triflumizole	1.5	1	24.0	A
Almond	trifluralin	11,326.85	113	11,799.39	A
Almond	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	7,327.48	764	51,657.75	A
Almond	trisodium phosphate	5.2	2	138.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Almond	alpha-undecyl-omega-hydroxypoly(oxyethylene)	165,972.79	9,972	705,550.9	A
Almond	alpha-undecyl-omega-hydroxypoly(oxyethylene)	72.69	N/A	235.0	U
Almond	urea	11,784.27	568	39,632.33	A
Almond	urea dihydrogen sulfate	1,278.08	1,492	74,408.49	A
Almond	vegetable oil	146,162.25	487	34,177.0	A
Almond	vinyl polymer	322.95	580	32,019.7	A
Almond	xanthan gum	8.24	408	23,032.37	A
Almond	yucca schidigera	157.82	11	379.1	A
Almond	zinc phosphide	1,852.16	150	12,366.6	A
Almond	zinc sulfate	3,704.41	686	44,739.23	A
Almond	ziram	300,721.65	1,050	54,034.02	A
Animal burrows	aluminum phosphide	9.78	6	35.0	A
Animal burrows	bromethalin	0.0	N/A	3.0	A
Animal burrows	carbon	5.36	N/A	10.0	A
Animal burrows	chlorophacinone	0.0	N/A	6.0	A
Animal burrows	diphacinone	0.0	N/A	0.12	A
Animal burrows	sodium nitrate	10.14	N/A	10.0	A
Animal premise	alkyl (50% ^c 14, 40% ^c 12, 10% ^c 16) dimethylbenzyl ammonium chloride	32.8	N/A	3,906,680.0	S
Animal premise	alkyl (50% ^c 14, 40% ^c 12, 10% ^c 16) dimethylbenzyl ammonium chloride	4,337.42	12	2,256,343.0	U
Animal premise	alkyl (60% ^c 14, 30% ^c 16, 5% ^c 12, 5% ^c 18) dimethylbenzyl ammonium chloride	3.28	N/A	216,000.0	S
Animal premise	alkyl (60% ^c 14, 30% ^c 16, 5% ^c 12, 5% ^c 18) dimethylbenzyl ammonium chloride	5,588.24	N/A	2,548.0	U

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Animal premise	alkyl (50% ^{c14} , 40% ^{c12} , 10% ^{c16}) dimethylbenzyl ammonium saccharinate	0.0	N/A	1.0	U
Animal premise	alkyl (68% ^{c12} , 32% ^{c14}) dimethylethylbenzyl ammonium chloride	3.28	N/A	216,000.0	S
Animal premise	alkyl (68% ^{c12} , 32% ^{c14}) dimethylethylbenzyl ammonium chloride	5,588.24	N/A	2,548.0	U
Animal premise	d-trans allethrin	0.01	N/A	5.0	U
Animal premise	beauveria bassiana hf 23	2.53	N/A	3,508,500.0	S
Animal premise	beauveria bassiana hf 23	60.36	N/A	215.0	U
Animal premise	boric acid	20,736.0	21	2,866,552.0	S
Animal premise	boric acid	428,153.6	68	3,116,225.0	U
Animal premise	brodifacoum	0.0	N/A	132,000.0	S
Animal premise	brodifacoum	0.04	N/A	7,072.0	U
Animal premise	bromadiolone	0.0	N/A	531.0	A
Animal premise	bromadiolone	0.0	75	2,625,000.0	S
Animal premise	bromadiolone	0.03	N/A	15,838.0	U
Animal premise	bromethalin	0.02	N/A	11.0	A
Animal premise	bromethalin	0.28	N/A	5,414,442.0	C

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Animal premise	bromethalin	0.2	35	4,924,444.0	S
Animal premise	bromethalin	0.01	N/A	245,860.0	U
Animal premise	beta-cyfluthrin	838.35	N/A	224.0	U
Animal premise	cyromazine	4.84	N/A	22.0	A
Animal premise	cyromazine	49.98	N/A	3,187,500.0	C
Animal premise	cyromazine	13.3	N/A	1,055,600.0	S
Animal premise	cyromazine	0.08	N/A	13.0	U
Animal premise	ddvp	0.22	N/A	62,000.0	C
Animal premise	ddvp	199.6	N/A	864.0	U
Animal premise	ddvp, other related	0.02	N/A	62,000.0	C
Animal premise	ddvp, other related	14.95	N/A	864.0	U
Animal premise	deltamethrin	0.39	N/A	250,500.0	S
Animal premise	didecyl dimethyl ammonium chloride	3.06	N/A	1,764,136.0	S
Animal premise	didecyl dimethyl ammonium chloride	74.4	12	111.0	U
Animal premise	difethialone	0.0	1	9.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Animal premise	difethialone	0.01	N/A	16,341.0	U
Animal premise	dinotefuran	1.2	N/A	6.0	A
Animal premise	dinotefuran	19.0	N/A	1,762,500.0	C
Animal premise	dinotefuran	6.65	N/A	3,364,652.0	S
Animal premise	dinotefuran	14.15	4	196,491.0	U
Animal premise	diphacinone	0.01	N/A	9.0	A
Animal premise	diphacinone	0.01	N/A	1,003,200.0	C
Animal premise	diphacinone	0.04	N/A	1,782,804.0	S
Animal premise	diphacinone, sodium salt	0.04	N/A	348,000.0	C
Animal premise	diphacinone, sodium salt	0.11	N/A	732,600.0	S
Animal premise	diquat dibromide	0.5	N/A	376.0	A
Animal premise	ethyl alcohol	0.51	N/A	1.0	U
Animal premise	gamma-cyhalothrin	0.13	3	544,000.0	S
Animal premise	glutaraldehyde	4.21	N/A	1,764,136.0	S
Animal premise	glutaraldehyde	102.29	12	111.0	U

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Animal premise	glycolic acid	0.14	N/A	385,000.0	S
Animal premise	glycolic acid	0.21	N/A	3.0	U
Animal premise	glyphosate, isopropylamine salt	70.63	N/A	1,025.0	A
Animal premise	glyphosate, potassium salt	25.69	N/A	3.0	U
Animal premise	hydrogen peroxide	122.38	N/A	51.27	A
Animal premise	hydrogen peroxide	255.91	N/A	3,359,592.0	S
Animal premise	hydrogen peroxide	7,490.02	N/A	3,968.0	U
Animal premise	imazalil	0.48	N/A	4.0	U
Animal premise	imidacloprid	1.31	N/A	405,900.0	C
Animal premise	imidacloprid	23.91	N/A	631,988.0	S
Animal premise	imidacloprid	3,257.49	N/A	199.0	U
Animal premise	indole	0.01	N/A	18.0	U
Animal premise	muscalure	0.1	N/A	6.0	A
Animal premise	muscalure	8.08	N/A	2,168,400.0	C
Animal premise	muscalure	0.59	3	5,202,552.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Animal premise	muscalure	2.16	4	196,622.0	U
Animal premise	nonyl phenoxy polyoxyethylene ethanol-iodine complex	6.82	4	4.0	U
Animal premise	permethrin	36.77	1	389,642.0	S
Animal premise	permethrin	129.87	N/A	110.0	U
Animal premise	peroxyacetic acid	22.63	N/A	51.27	A
Animal premise	peroxyacetic acid	48.1	N/A	3,359,592.0	S
Animal premise	peroxyacetic acid	1,428.82	N/A	3,968.0	U
Animal premise	phenothrin	0.01	N/A	5.0	U
Animal premise	piperonyl butoxide	104.17	11	2,207,642.0	S
Animal premise	piperonyl butoxide	100.36	N/A	139.0	U
Animal premise	potassium peroxymonosulfate	124.18	8	1,826,000.0	S
Animal premise	potassium peroxymonosulfate	1,349.47	92	3,785,161.0	U
Animal premise	prallethrin	0.02	N/A	14.0	U
Animal premise	putrescent whole egg solids	0.64	N/A	18.0	U
Animal premise	pyrethrins	7.06	11	2,000,000.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Animal premise	pyrethrins	0.29	N/A	38.0	U
Animal premise	sodium chloride	8.7	8	1,826,000.0	S
Animal premise	sodium chloride	94.55	92	3,785,161.0	U
Animal premise	sodium hypochlorite	3.81	N/A	196,092.0	S
Animal premise	sodium hypochlorite	9,651.83	N/A	3,746.0	U
Animal premise	spinosad	0.06	N/A	14,000.0	S
Animal premise	spinosad	53.82	N/A	50.0	U
Animal premise	tetrachlorvinphos	0.96	N/A	62,000.0	C
Animal premise	thiamethoxam	3.37	3	1,325,200.0	S
Animal premise	thiamethoxam	18.92	N/A	26.0	U
Animal premise	trimethylamine	0.02	N/A	18.0	U
Apple	abamectin	36.78	84	2,025.84	A
Apple	acetamiprid	307.56	111	2,059.58	A
Apple	acrylamide/sodium acrylate copolymer	2.23	23	261.5	A
Apple	acrylic acid	20.25	2	70.0	A
Apple	alpha-alkylaryl-omega-hydroxypoly(oxyethylene)	0.61	1	2.0	A
Apple	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	210.42	50	869.15	A
Apple	alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	37.28	8	54.5	A
Apple	alpha-pinene beta-pinene copolymer	968.92	370	4,231.58	A
Apple	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	32.35	6	182.25	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Apple	alkyl (c8,c10) polyglucoside	20.18	9	81.1	A
Apple	aluminum phosphide	26.71	31	323.55	A
Apple	ammonium nitrate	9.61	9	81.1	A
Apple	ammonium propionate	34.65	3	49.0	A
Apple	ammonium sulfate	271.52	60	969.04	A
Apple	aureobasidium pullulans strain dsm 14940	357.06	56	1,118.55	A
Apple	aureobasidium pullulans strain dsm 14941	357.06	56	1,118.55	A
Apple	azadirachtin	8.49	43	360.4	A
Apple	bacillus amyloliquefaciens strain d747	1,204.76	18	184.1	A
Apple	bacillus pumilus, strain qst 2808	1.23	14	19.47	A
Apple	bacillus thuringiensis, subsp. aizawai, strain sd-1372, lepidopteran active toxin(s)	1.85	4	28.0	A
Apple	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	1,353.18	197	1,789.86	A
Apple	bentonite	46.38	14	72.8	A
Apple	benzoic acid	0.08	1	3.75	A
Apple	n6-benzyl adenine	124.58	88	1,929.95	A
Apple	bifenazate	325.52	29	646.33	A
Apple	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	156.21	117	1,801.67	A
Apple	n,n-bis-(2-(omega-hydroxypoly(oxyethylene)/poly(oxypropylene))ethyl)alkyl (c8-c18) amine	1,216.89	4	83.0	A
Apple	boscalid	5.27	8	23.5	A
Apple	buprofezin	128.08	5	86.1	A
Apple	burkholderia sp strain a396 cells and fermentation media	211.02	4	24.38	A
Apple	2-butoxyethanol	504.45	83	2,469.84	A
Apple	butyl alcohol	6.67	6	104.82	A
Apple	alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	32.24	1	50.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Apple	calcium chloride	102.5	25	544.88	A
Apple	calcium hydroxide	41.85	1	9.3	A
Apple	calcium thiosulfate	12.69	1	15.0	A
Apple	canola oil	0.0	1	0.2	A
Apple	canola oil	5.1	2	16.0	U
Apple	capric acid	43.19	5	8.0	A
Apple	caprylic acid	63.43	5	8.0	A
Apple	captan	237.9	7	79.3	A
Apple	carbaryl	3,245.13	77	1,851.92	A
Apple	carbo methoxy ether cellulose, sodium salt	1.08	35	285.7	A
Apple	carfentrazone-ethyl	19.84	72	912.4	A
Apple	casein	3.48	14	72.8	A
Apple	castor oil	2.17	1	0.15	A
Apple	castor oil ethoxylate	114.92	40	1,107.63	A
Apple	chlorantraniliprole	364.9	171	4,051.75	A
Apple	chlorophacinone	0.05	5	99.0	A
Apple	chloropicrin	1,255.31	3	78.5	A
Apple	chlorpyrifos	540.26	13	291.5	A
Apple	chromobacterium subsugae strain praa4-1	87.75	23	129.5	A
Apple	citric acid	4,401.49	133	2,784.56	A
Apple	clarified hydrophobic extract of neem oil	23.34	5	9.08	A
Apple	clofentezine	24.28	3	124.0	A
Apple	clothianidin	2.19	6	22.0	A
Apple	coconut diethanolamide	0.34	14	139.0	A
Apple	codling moth granulosis virus	0.25	323	3,705.78	A
Apple	copper	N/A	1	21.6	A
Apple	copper ammonium complex	1.35	3	24.0	U
Apple	copper hydroxide	3,368.88	148	1,874.85	A
Apple	copper hydroxide	0.48	1	27.0	U
Apple	copper octanoate	897.43	48	1,031.42	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Apple	copper oxide (ous)	2,658.91	46	480.51	A
Apple	copper oxychloride	542.69	75	886.15	A
Apple	copper sulfate (basic)	31.57	2	10.8	A
Apple	corn product, hydrolyzed	105.96	1	94.0	A
Apple	corn steep liquor	347.11	2	143.6	A
Apple	cyantraniliprole	49.89	18	469.4	A
Apple	cyflumetofen	69.14	19	409.82	A
Apple	cyfluthrin	2.23	2	70.0	A
Apple	beta-cyfluthrin	11.85	26	496.2	A
Apple	cyprodinil	103.33	44	924.21	A
Apple	2,4-d, dimethylamine salt	6.29	2	10.5	A
Apple	2,4-decadienoic acid, ethyl ester, (2e,4z)-	0.03	3	26.0	A
Apple	diazinon	2,821.13	75	1,402.65	A
Apple	1,3-dichloropropene	6,977.59	3	21.03	A
Apple	diethylene glycol	52.18	4	170.0	A
Apple	difenoconazole	9.48	30	592.96	A
Apple	dimethyl alkyl tertiary amines	0.09	1	3.75	A
Apple	dimethylpolysiloxane	82.2	140	1,678.25	A
Apple	dimethyl silicone fluid emulsion	0.01	2	1.12	A
Apple	diphacinone	0.01	12	100.0	A
Apple	diphenylamine	199.12	N/A	2,635.5	T
Apple	disodium phosphate	2,146.71	56	1,118.55	A
Apple	diuron	71.73	4	67.0	A
Apple	e,e-8,10-dodecadien-1-ol	201.08	112	1,588.2	A
Apple	z-8-dodecenol	0.05	2	40.0	A
Apple	e-8-dodecenyl acetate	0.31	2	40.0	A
Apple	z-8-dodecenyl acetate	4.78	2	40.0	A
Apple	dodecylbenzene sulfonic acid	1.47	14	139.0	A
Apple	dodecylbenzene sulfonic acid, calcium salt	0.0	1	0.2	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Apple	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	42.72	309	3,378.4	A
Apple	edta, tetrasodium salt	0.09	14	139.0	A
Apple	emamectin benzoate	0.3	1	20.0	A
Apple	emulsifiable methylated vegetable oil	488.09	21	378.38	A
Apple	esfenvalerate	20.76	33	403.5	A
Apple	ethephon	56.03	8	197.0	A
Apple	ethoxylated polyaryl phenol	0.76	2	28.6	A
Apple	ethylene glycol	1.1	3	10.0	A
Apple	etoxazole	52.15	13	409.8	A
Apple	fatty acids, methyl esters	137.04	12	83.63	A
Apple	fatty acids, mixed	170.44	20	838.5	A
Apple	fatty acids, c16-c18 and c18-unsaturated, methyl esters	507.41	62	1,261.84	A
Apple	fatty acids derived from tallow	12.94	6	182.25	A
Apple	fenbuconazole	0.1	1	1.0	A
Apple	fenbutatin-oxide	16.0	5	30.2	A
Apple	fenpropathrin	600.65	89	1,814.05	A
Apple	fenpyroximate	19.69	7	192.1	A
Apple	flubendiamide	9.18	3	58.0	A
Apple	flumioxazin	40.06	14	263.38	A
Apple	fluopyram	47.86	36	568.5	A
Apple	flupyradifurone	35.8	19	376.7	A
Apple	fluxapyroxad	7.24	1	107.0	A
Apple	fosetyl-al	1,252.98	16	390.3	A
Apple	garlic	1.32	N/A	1.5	A
Apple	gibberellins	24.76	38	794.3	A
Apple	glufosinate-ammonium	1,449.37	86	1,298.88	A
Apple	glycerol	101.41	39	721.13	A
Apple	glyphosate, dimethylamine salt	4.8	N/A	2.5	A
Apple	glyphosate, isopropylamine salt	973.61	100	602.4	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Apple	glyphosate, isopropylamine salt	0.06	1	8.0	U
Apple	glyphosate, potassium salt	2,197.64	100	1,127.65	A
Apple	heptamethyltrisiloxane ethoxylated	6.55	2	70.0	A
Apple	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	41.56	58	1,012.36	A
Apple	hexythiazox	23.95	6	132.9	A
Apple	hydrogen cyanamide	1,006.6	2	57.0	A
Apple	hydrogen peroxide	16.18	10	11.5	A
Apple	hydrotreated paraffinic solvent	166.31	87	1,646.16	A
Apple	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	79.57	38	375.27	A
Apple	imidacloprid	201.69	79	1,307.03	A
Apple	indaziflam	7.65	13	175.95	A
Apple	indoxacarb	2.26	2	20.1	A
Apple	iron phosphate	1.75	2	16.7	A
Apple	isoparaffinic hydrocarbons	3.59	2	5.52	A
Apple	isopropyl alcohol	73.01	100	1,064.03	A
Apple	isopropylamine dodecylbenzene sulfonate	0.14	2	5.52	A
Apple	kaolin	42,339.98	74	1,194.08	A
Apple	kasugamycin hydrochloride	116.69	69	1,271.32	A
Apple	kresoxim-methyl	133.15	41	763.75	A
Apple	lactose	3.48	14	72.8	A
Apple	lambda-cyhalothrin	97.74	113	2,672.9	A
Apple	lauryl alcohol	106.87	89	1,068.32	A
Apple	lecithin	208.26	15	262.09	A
Apple	lignin sulfonic acid, zinc salt	5.1	2	1.7	A
Apple	lime-sulfur	38,541.32	311	2,690.08	A
Apple	lime-sulfur	0.16	1	1,000.0	S
Apple	limonene	2.87	2	5.52	A
Apple	mancozeb	14,153.69	373	5,993.54	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Apple	maneb	14.4	3	3.0	A
Apple	margosa oil	7.39	3	10.5	A
Apple	mefenoxam	17.56	2	49.5	A
Apple	methidathion	10.0	1	8.0	A
Apple	s-methoprene	0.01	N/A	2.0	A
Apple	methoxyfenozide	452.86	120	1,719.2	A
Apple	methyl anthranilate	0.55	1	1.5	A
Apple	methylated soybean oil	416.29	56	638.87	A
Apple	methyl silicone resins	45.62	13	276.02	A
Apple	mineral oil	179,429.82	851	10,476.55	A
Apple	mineral oil	0.16	1	1,000.0	S
Apple	mineral oil	9.17	5	522.0	U
Apple	modified phthalic glycerol alkyd resin	141.46	35	474.0	A
Apple	myclobutanil	560.23	204	3,932.92	A
Apple	myristyl alcohol	21.71	89	1,068.32	A
Apple	naa, ammonium salt	15.27	22	262.5	A
Apple	naa, potassium salt	21.56	6	196.66	A
Apple	1-naphthaleneacetamide	16.32	9	426.0	A
Apple	4-nonylphenol, formaldehyde resin, propoxylated	444.66	104	2,246.64	A
Apple	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	2,206.01	312	4,534.99	A
Apple	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	3.32	4	15.54	A
Apple	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	104.82	23	260.06	A
Apple	novaluron	88.28	28	480.9	A
Apple	alpha-octylphenyl-omega-hydroxypoly(oxyethylene)	0.36	2	5.52	A
Apple	oil of orange	0.07	2	5.52	A
Apple	oleic acid	91.4	40	663.64	A
Apple	oleic acid, methyl ester	37.9	4	40.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Apple	oryzalin	195.51	7	64.89	A
Apple	oxyfluorfen	313.4	63	689.77	A
Apple	oxytetracycline, calcium complex	569.69	137	2,557.66	A
Apple	oxytetracycline hydrochloride	205.98	84	1,574.6	A
Apple	oxytetracycline hydrochloride, other related	1.91	84	1,574.6	A
Apple	paraquat dichloride	943.76	71	752.33	A
Apple	pendimethalin	749.52	17	220.39	A
Apple	penthiopyrad	59.59	19	253.4	A
Apple	peroxyacetic acid	1.19	10	11.5	A
Apple	petroleum distillates	0.05	1	0.04	A
Apple	petroleum distillates, aliphatic	0.13	23	261.5	A
Apple	petroleum distillates, aromatic	45.84	10	125.53	A
Apple	petroleum distillates, refined	440.16	9	33.3	A
Apple	petroleum naphthenic oils	1.56	23	261.5	A
Apple	petroleum oil, unclassified	10,771.11	51	902.7	A
Apple	phosmet	5,474.66	114	1,615.82	A
Apple	phosmet	0.03	N/A	2.0	U
Apple	phosphoric acid	888.2	181	3,728.6	A
Apple	polyacrylamide, polyethylene glycol mixture	0.06	1	4.82	A
Apple	polyacrylamide polymer	14.67	57	912.39	A
Apple	polyacrylic polymer	1.44	3	52.5	A
Apple	polyalkene oxide modified heptamethyl trisiloxane	22.94	7	190.0	A
Apple	polybutenes	119.93	71	1,507.64	A
Apple	polyether modified polysiloxane	33.74	26	412.98	A
Apple	polyethylene glycol	491.9	106	1,133.53	A
Apple	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	0.58	5	5.0	A
Apple	poly-i-para-menthene	468.23	24	604.02	A
Apple	polymerized pinene	57.9	34	247.8	A
Apple	polyoxyethylene mixed fatty acid ester	7.92	11	32.23	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Apple	polyoxyethylene polyoxypropylene	337.88	87	2,539.32	A
Apple	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	73.45	32	740.9	A
Apple	polyoxyethylene sorbitan monooleate	150.73	40	661.88	A
Apple	polyoxyethylene sorbitan trioleate	0.0	1	0.2	A
Apple	polyoxyethylene soybean oil fatty acid ester	948.02	80	1,769.51	A
Apple	polysaccharide polymer	0.77	1	0.15	A
Apple	potash soap	18.05	8	7.1	A
Apple	potassium bicarbonate	8.6	4	5.0	A
Apple	potassium hydroxide	1.77	6	277.5	A
Apple	potassium nitrate	16.77	6	277.5	A
Apple	potassium phosphite	652.05	11	257.6	A
Apple	potassium silicate	19.03	2	25.0	A
Apple	prohexadione-calcium	292.77	48	1,325.5	A
Apple	propionic acid	201.4	10	248.3	A
Apple	propylene glycol	784.59	206	5,100.76	A
Apple	pyraclostrobin	9.92	9	130.5	A
Apple	pyraflufen-ethyl	1.5	24	335.64	A
Apple	pyrethrins	13.81	34	369.8	A
Apple	pyrethrins	0.03	2	16.0	U
Apple	pyrimethanil	73.29	31	368.1	A
Apple	pyriproxyfen	73.26	32	759.6	A
Apple	qst 713 strain of dried bacillus subtilis	297.02	93	777.4	A
Apple	quillaja	2.22	35	285.7	A
Apple	reynoutria sachalinensis	30.89	22	131.4	A
Apple	rimsulfuron	19.8	26	380.31	A
Apple	saflufenacil	25.96	30	463.48	A
Apple	sethoxydim	150.74	30	443.24	A
Apple	silicone defoamer	0.04	14	139.0	A
Apple	simazine	3.03	2	2.02	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Apple	sodium hydroxide	130.93	99	2,026.2	A
Apple	sodium polyacrylate	0.87	3	49.0	A
Apple	sodium xylene sulfonate	0.45	14	139.0	A
Apple	soybean oil	86.13	2	4.26	A
Apple	spinetoram	172.32	91	1,707.4	A
Apple	spinosad	191.52	162	1,210.84	A
Apple	spirodiclofen	9.32	5	31.7	A
Apple	spirotetramat	170.6	56	1,275.4	A
Apple	streptomyces lydicus wyec 108	0.0	2	4.0	A
Apple	streptomycin sulfate	1,076.87	279	5,073.75	A
Apple	strychnine	0.04	36	162.0	A
Apple	styrene butadiene copolymer	22.73	18	387.35	A
Apple	sulfur	38,215.87	424	6,394.27	A
Apple	sulfuric acid	0.08	1	3.5	A
Apple	tall oil	160.84	85	2,090.37	A
Apple	tall oil fatty acids	114.86	172	2,024.63	A
Apple	tebuconazole	0.19	1	1.5	A
Apple	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	1.72	14	139.0	A
Apple	tetrapotassium pyrophosphate	0.23	14	139.0	A
Apple	thiabendazole	3.54	N/A	4,307.0	T
Apple	thiamethoxam	23.59	8	305.0	A
Apple	thiophanate-methyl	289.67	16	372.8	A
Apple	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	0.74	1	21.0	A
Apple	triethanolamine	0.58	17	140.74	A
Apple	trifloxystrobin	183.92	138	2,357.5	A
Apple	triflumizole	195.05	33	531.4	A
Apple	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	1.09	5	5.0	A
Apple	trisodium phosphate	86.17	40	932.52	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Apple	alpha-undecyl-omega-hydroxypoly(oxyethylene)	156.95	41	895.73	A
Apple	urea dihydrogen sulfate	0.44	1	21.0	A
Apple	vegetable wax	0.15	1	0.15	A
Apple	vinyl polymer	10.26	38	408.76	A
Apple	warfarin	0.0	4	10.0	A
Apple	yucca schidigera	3.96	N/A	1.5	A
Apple	zinc phosphide	0.06	1	2.0	A
Apple	ziram	2,035.89	21	446.4	A
Apricot	abamectin	25.32	80	1,086.67	A
Apricot	acephate	23.65	1	64.0	A
Apricot	acetamiprid	65.08	52	447.66	A
Apricot	acrylic acid	60.56	13	518.46	A
Apricot	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	160.88	54	890.26	A
Apricot	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	20.05	9	164.4	A
Apricot	alpha-pinene beta-pinene copolymer	348.43	115	1,625.27	A
Apricot	alkyl (c9-c11) oligomeric d-glucopyranoside	0.09	1	27.0	A
Apricot	alkyl (c8,c10) polyglucoside	8.09	5	63.52	A
Apricot	allethrin	0.26	1	16.0	A
Apricot	aluminum phosphide	25.79	4	90.0	A
Apricot	ammonium nitrate	3.68	3	36.52	A
Apricot	ammonium propionate	41.05	7	240.5	A
Apricot	ammonium sulfate	109.54	41	667.77	A
Apricot	aromatic 200	14.92	8	60.83	A
Apricot	aureobasidium pullulans strain dsm 14940	52.5	18	237.0	A
Apricot	aureobasidium pullulans strain dsm 14941	52.5	18	237.0	A
Apricot	azadirachtin	0.01	1	0.5	A
Apricot	azoxystrobin	76.59	31	415.96	A
Apricot	bacillus amyloliquefaciens strain d747	1,025.92	27	155.68	A
Apricot	bacillus pumilus, strain qst 2808	0.24	1	4.0	A
Apricot	bacillus subtilis strain iab/bs03	0.0	1	0.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Apricot	bacillus thuringiensis (berliner)	0.16	1	5.0	A
Apricot	bacillus thuringiensis (berliner), subsp. kurstaki, serotype 3a,3b	0.1	3	1.5	A
Apricot	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	466.12	55	605.83	A
Apricot	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	98.86	11	101.78	A
Apricot	bentonite	10.86	5	24.15	A
Apricot	benzoic acid	1.61	11	58.26	A
Apricot	bifenazate	124.47	24	248.87	A
Apricot	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	339.25	166	5,026.36	A
Apricot	boscalid	272.95	83	1,441.34	A
Apricot	buprofezin	1,590.21	93	969.16	A
Apricot	2-butoxyethanol	5.12	23	286.67	A
Apricot	butyl alcohol	19.21	19	462.66	A
Apricot	calcium chloride	6.74	7	56.73	A
Apricot	canola oil	1.29	2	6.0	U
Apricot	capric acid	75.34	12	21.7	A
Apricot	caprylic acid	110.65	12	21.7	A
Apricot	carbaryl	310.78	3	105.0	A
Apricot	carbo methoxy ether cellulose, sodium salt	1.37	36	498.0	A
Apricot	carfentrazone-ethyl	1.84	4	65.22	A
Apricot	casein	0.81	5	24.15	A
Apricot	castor oil ethoxylate	8.67	10	96.22	A
Apricot	chlorantraniliprole	175.95	76	2,180.57	A
Apricot	chlorophacinone	0.01	2	9.0	A
Apricot	chlorothalonil	854.17	22	334.88	A
Apricot	chromobacterium subtsugae strain praa4-1	45.59	7	50.65	A
Apricot	citric acid	58.02	33	615.68	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Apricot	clarified hydrophobic extract of neem oil	202.52	5	101.0	A
Apricot	clethodim	1.99	1	64.0	A
Apricot	coconut diethanolamide	0.63	8	190.2	A
Apricot	copper ammonium complex	1.07	1	1.5	A
Apricot	copper ammonium complex	0.38	3	8.0	U
Apricot	copper hydroxide	6,337.97	169	1,956.71	A
Apricot	copper hydroxide	0.1	1	450.0	S
Apricot	copper hydroxide	0.07	N/A	3.0	U
Apricot	copper octanoate	2.02	1	9.68	A
Apricot	copper oxide (ous)	4,143.9	62	995.48	A
Apricot	copper oxychloride	409.72	36	382.04	A
Apricot	copper sulfate (basic)	3,279.66	25	589.1	A
Apricot	copper sulfate (pentahydrate)	594.0	2	75.0	A
Apricot	cyfluthrin	18.54	12	410.0	A
Apricot	cyprodinil	419.54	70	1,930.45	A
Apricot	2,4-d, dimethylamine salt	160.55	23	201.51	A
Apricot	(e)-5-decenol	0.16	9	134.0	A
Apricot	(e)-5-decen-1-ol	0.02	1	4.0	A
Apricot	(e)-5-decanyl acetate	1.12	10	138.0	A
Apricot	decyl phenoxy benzene disulfonic acid, disodium salt	0.03	1	2.0	A
Apricot	diazinon	97.89	5	63.5	A
Apricot	1,3-dichloropropene	5,286.2	2	16.0	A
Apricot	diethylene glycol	167.07	28	1,158.65	A
Apricot	difenoconazole	36.12	23	536.5	A
Apricot	diflubenzuron	689.84	149	1,688.77	A
Apricot	dimethyl alkyl tertiary amines	1.75	11	58.26	A
Apricot	dimethylpolysiloxane	52.79	261	3,911.57	A
Apricot	dimethyl silicone fluid emulsion	0.03	2	52.0	A
Apricot	diphacinone	0.01	6	59.0	A
Apricot	z-8-dodecenol	1.75	142	1,439.16	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Apricot	e-8-dodecenyl acetate	10.05	142	1,439.16	A
Apricot	z-8-dodecenyl acetate	156.65	142	1,439.16	A
Apricot	dodecylbenzene sulfonic acid	2.73	8	190.2	A
Apricot	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	12.42	62	858.62	A
Apricot	edta, tetrasodium salt	0.17	8	190.2	A
Apricot	emulsifiable methylated vegetable oil	131.42	9	171.73	A
Apricot	esfenvalerate	129.55	138	2,455.05	A
Apricot	ethylene glycol	54.61	17	369.89	A
Apricot	etoxazole	48.51	34	359.59	A
Apricot	fatty acids, mixed	113.46	214	2,851.77	A
Apricot	fatty acids, c16-c18 and c18-unsaturated, methyl esters	1,116.33	133	4,655.26	A
Apricot	fenbuconazole	8.02	5	82.4	A
Apricot	fenhexamid	50.0	2	100.0	A
Apricot	fenpropathrin	96.27	15	252.26	A
Apricot	fenpyroximate	30.27	25	281.45	A
Apricot	fluazifop-p-butyl	5.68	3	18.9	A
Apricot	fludioxonil	0.67	N/A	1,910.0	K
Apricot	fludioxonil	3.96	N/A	5,210.5	T
Apricot	flumioxazin	130.46	30	602.67	A
Apricot	fluopyram	211.01	111	2,177.6	A
Apricot	flutriafol	0.06	1	0.5	A
Apricot	fluxapyroxad	55.58	40	588.71	A
Apricot	garlic	8.71	5	6.7	A
Apricot	glufosinate-ammonium	1,208.05	150	1,607.86	A
Apricot	glycerol	6.86	4	116.5	A
Apricot	glyphosate, dimethylamine salt	4.32	N/A	2.25	A
Apricot	glyphosate, isopropylamine salt	4,036.25	200	2,520.06	A
Apricot	glyphosate, isopropylamine salt	0.05	2	900.0	S
Apricot	glyphosate, isopropylamine salt	0.02	1	3.0	U

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Apricot	glyphosate, potassium salt	941.43	50	462.62	A
Apricot	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	20.49	28	383.82	A
Apricot	hexythiazox	72.76	25	393.02	A
Apricot	hydrogen peroxide	179.3	11	145.5	A
Apricot	hydrotreated paraffinic solvent	27.33	10	362.56	A
Apricot	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	9.16	5	35.1	A
Apricot	imidacloprid	28.63	16	201.02	A
Apricot	indaziflam	22.27	61	432.14	A
Apricot	indoxacarb	18.22	14	162.0	A
Apricot	iprodione	1,578.77	149	2,109.84	A
Apricot	isoparaffinic hydrocarbons	127.9	23	286.67	A
Apricot	isopropyl alcohol	39.86	90	1,140.92	A
Apricot	isopropylamine dodecylbenzene sulfonate	7.3	33	488.09	A
Apricot	isoxaben	24.81	4	32.63	A
Apricot	kaolin	475.0	1	20.0	A
Apricot	lactose	0.81	5	24.15	A
Apricot	lambda-cyhalothrin	112.46	214	3,073.43	A
Apricot	lecithin	723.87	321	3,203.2	A
Apricot	lignin sulfonic acid, zinc salt	22.52	1	15.0	A
Apricot	lime-sulfur	0.2	1	780.0	S
Apricot	limonene	102.32	23	286.67	A
Apricot	metam-sodium	4.23	1	3.8	A
Apricot	metconazole	14.71	11	132.91	A
Apricot	s-methoprene	0.06	1	4.0	A
Apricot	methoxyfenozide	595.63	87	2,448.32	A
Apricot	methylated fatty acids from canola oil	46.03	2	23.56	A
Apricot	methylated soybean oil	615.23	186	1,631.95	A
Apricot	methyl bromide	79.2	N/A	100,008.0	P

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Apricot	methyl silicone resins	2.76	9	60.6	A
Apricot	mineral oil	61,133.69	376	4,738.22	A
Apricot	mineral oil	0.81	1	780.0	S
Apricot	mineral oil	2.07	3	8.0	U
Apricot	modified phthalic glycerol alkyd resin	822.69	248	3,595.39	A
Apricot	myclobutanil	82.68	81	613.86	A
Apricot	4-nonylphenol, formaldehyde resin, propoxylated	319.12	141	4,707.26	A
Apricot	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1,120.77	517	6,875.28	A
Apricot	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	1.4	6	44.0	A
Apricot	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	399.38	128	1,504.84	A
Apricot	n-octyl bicycloheptene dicarboximide	0.85	1	16.0	A
Apricot	alpha-octylphenyl-omega-hydroxypoly(oxyethylene)	12.79	23	286.67	A
Apricot	oil of orange	2.56	23	286.67	A
Apricot	oleic acid	227.67	94	3,207.76	A
Apricot	oleic acid, ethyl ester	9.2	2	48.0	A
Apricot	oleic acid, methyl ester	97.88	10	174.4	A
Apricot	organosilicone, poly oxyalkylene ether copolymer	0.6	1	4.0	A
Apricot	oryzalin	645.73	13	319.33	A
Apricot	oxyfluorfen	662.49	116	1,246.2	A
Apricot	paraquat dichloride	556.78	32	463.33	A
Apricot	pendimethalin	1,902.88	73	830.42	A
Apricot	penthiopyrad	238.19	81	1,025.63	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Apricot	petroleum distillates	133.36	3	226.0	A
Apricot	petroleum distillates, aromatic	77.41	7	118.69	A
Apricot	petroleum distillates, refined	8,894.33	61	863.25	A
Apricot	petroleum oil, paraffin based	355.5	10	201.42	A
Apricot	petroleum oil, unclassified	502.3	4	30.5	A
Apricot	phosmet	8.4	2	3.0	A
Apricot	phosmet	0.01	N/A	1.0	U
Apricot	phosphoric acid	39.44	48	1,068.34	A
Apricot	piperonyl butoxide	0.41	1	16.0	A
Apricot	piperonyl butoxide, other related	0.1	1	16.0	A
Apricot	polyacrylamide polymer	0.93	7	158.52	A
Apricot	polyalkene oxide modified heptamethyl trisiloxane	4.28	26	198.97	A
Apricot	polyalkyleneoxide modified polydimethyl-siloxane	8.78	1	20.0	A
Apricot	polybutenes	221.03	133	4,655.26	A
Apricot	polyether modified polysiloxane	104.04	45	511.43	A
Apricot	polyethoxylated castor oil	1.26	3	21.12	A
Apricot	polyethylene glycol	134.52	60	445.73	A
Apricot	polyethylene glycol stearate	2.3	2	48.0	A
Apricot	poly-i-para-menthene	1.03	4	3.81	A
Apricot	polymerized pinene	28.2	2	41.25	A
Apricot	polyoxin d, zinc salt	6.85	11	155.61	A
Apricot	polyoxyethylene dioleate	0.01	1	4.0	A
Apricot	polyoxyethylene polyoxypropylene	74.34	10	271.36	A
Apricot	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	14.3	10	212.86	A
Apricot	polyoxyethylene sorbitan monooleate	32.22	18	531.42	A
Apricot	polyoxyethylene sorbitan trioleate	57.44	10	201.42	A
Apricot	polyoxyethylene soybean oil fatty acid ester	78.47	18	426.22	A
Apricot	polysorbate 65	1.05	1	25.0	A
Apricot	potassium bicarbonate	65.85	3	26.22	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Apricot	potassium hydroxide	0.42	2	27.0	A
Apricot	potassium phosphite	1,074.74	20	295.75	A
Apricot	propiconazole	396.24	237	3,318.24	A
Apricot	propionic acid	238.04	200	2,006.77	A
Apricot	propylene glycol	53.94	38	598.38	A
Apricot	pyraclostrobin	194.22	123	2,030.05	A
Apricot	pyraflufen-ethyl	1.31	43	394.46	A
Apricot	pyrethrins	1.35	5	36.36	A
Apricot	pyrethrins	0.01	2	6.0	U
Apricot	pyrimethanil	14.54	5	55.44	A
Apricot	pyriproxyfen	45.14	54	422.53	A
Apricot	qst 713 strain of dried bacillus subtilis	100.87	49	363.23	A
Apricot	quillaja	2.8	36	498.0	A
Apricot	quinoxifen	20.01	7	192.0	A
Apricot	reynoutria sachalinensis	102.55	39	385.93	A
Apricot	rimsulfuron	35.67	77	654.87	A
Apricot	saflufenacil	0.09	2	4.0	A
Apricot	sethoxydim	7.26	6	36.3	A
Apricot	silicone defoamer	0.07	8	190.2	A
Apricot	sodium hydroxide	3.85	10	118.53	A
Apricot	sodium hypochlorite	0.13	1	4.5	A
Apricot	sodium polyacrylate	1.03	7	240.5	A
Apricot	sodium xylene sulfonate	0.84	8	190.2	A
Apricot	sorbitan trioleate	1.05	1	25.0	A
Apricot	soybean oil	10.77	N/A	1.5	A
Apricot	spinetoram	35.86	30	346.42	A
Apricot	spinosad	16.54	25	224.7	A
Apricot	spirodiclofen	54.05	18	192.3	A
Apricot	spirotetramat	67.48	55	559.4	A
Apricot	streptomyces lydicus wyec 108	0.0	N/A	0.1	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Apricot	strychnine	0.07	1	13.21	A
Apricot	styrene butadiene copolymer	26.05	19	355.3	A
Apricot	sulfur	170.4	4	35.5	A
Apricot	sulfuric acid	1.1	6	48.25	A
Apricot	tall oil	11.23	12	119.88	A
Apricot	tall oil fatty acids	63.11	89	1,320.77	A
Apricot	tebuconazole	43.46	16	298.01	A
Apricot	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	3.2	8	190.2	A
Apricot	tetrapotassium pyrophosphate	0.42	8	190.2	A
Apricot	thiamethoxam	2.35	1	30.0	A
Apricot	thiophanate-methyl	901.37	79	1,302.8	A
Apricot	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	6.49	12	132.16	A
Apricot	triethanolamine	1.11	9	195.76	A
Apricot	triethanolamine oleate	0.67	1	27.0	A
Apricot	trifloxystrobin	252.21	156	2,547.54	A
Apricot	ulocladium oudemansii (u3 strain)	97.65	13	78.0	A
Apricot	alpha-undecyl-omega-hydroxypoly(oxyethylene)	292.14	60	1,849.65	A
Apricot	urea dihydrogen sulfate	0.45	4	71.33	A
Apricot	vegetable oil	1,523.06	12	141.8	A
Apricot	xanthan gum	0.01	2	40.0	A
Apricot	yucca schidigera	27.99	9	10.7	A
Apricot	zinc sulfate	0.08	2	1.3	A
Apricot	ziram	11,850.56	195	2,236.98	A
Artichoke, globe	acetic acid	0.85	4	44.4	A
Artichoke, globe	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	50.57	75	709.2	A
Artichoke, globe	alpha-pinene beta-pinene copolymer	47.95	19	172.61	A
Artichoke, globe	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	44.11	12	127.6	A
Artichoke, globe	allyloxypolyethylene glycol acetate	0.41	2	30.4	A
Artichoke, globe	aluminum phosphide	8.42	43	350.67	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Artichoke, globe	ammonium propionate	7.08	18	198.1	A
Artichoke, globe	ammonium sulfate	0.25	1	8.5	A
Artichoke, globe	amyl acetate	2.43	17	189.6	A
Artichoke, globe	azadirachtin	9.28	50	423.36	A
Artichoke, globe	azoxystrobin	761.06	261	3,254.73	A
Artichoke, globe	bacillus pumilus, strain qst 2808	21.51	35	324.8	A
Artichoke, globe	bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	1,231.45	148	1,510.2	A
Artichoke, globe	bacillus thuringiensis, subsp. aizawai, strain abts-1857	285.82	45	412.05	A
Artichoke, globe	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	75.59	14	90.6	A
Artichoke, globe	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	33.58	3	37.0	A
Artichoke, globe	benzoic acid	26.47	156	2,399.54	A
Artichoke, globe	bifenthrin	686.68	478	6,880.7	A
Artichoke, globe	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	177.03	170	2,285.71	A
Artichoke, globe	boscalid	15.77	4	44.3	A
Artichoke, globe	burkholderia sp strain a396 cells and fermentation media	1,781.45	20	236.1	A
Artichoke, globe	capric acid	0.72	1	1.0	A
Artichoke, globe	caprylic acid	1.06	1	1.0	A
Artichoke, globe	carbo methoxy ether cellulose, sodium salt	0.12	12	78.9	A
Artichoke, globe	chlorantraniliprole	533.34	497	6,452.7	A
Artichoke, globe	chlorophacinone	0.02	4	36.3	A
Artichoke, globe	chromobacterium subtsugae strain praa4-1	18.6	6	39.0	A
Artichoke, globe	citric acid	23.49	22	242.5	A
Artichoke, globe	clarified hydrophobic extract of neem oil	1,480.85	23	563.6	A
Artichoke, globe	clothianidin	2.05	3	10.33	A
Artichoke, globe	copper octanoate	118.43	27	175.7	A
Artichoke, globe	(s)-cypermethrin	232.01	354	4,718.12	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Artichoke, globe	cyprodinil	14.42	17	153.95	A
Artichoke, globe	diethylene glycol	0.81	2	24.8	A
Artichoke, globe	difenoconazole	83.53	51	828.55	A
Artichoke, globe	diflubenzuron	1,327.07	450	5,404.33	A
Artichoke, globe	dimethyl alkyl tertiary amines	28.83	156	2,399.54	A
Artichoke, globe	dimethylpolysiloxane	6.73	32	201.3	A
Artichoke, globe	dimethyl silicone fluid emulsion	10.76	77	724.2	A
Artichoke, globe	diuron	1,155.22	75	1,154.6	A
Artichoke, globe	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	5.27	28	294.21	A
Artichoke, globe	emulsifiable methylated vegetable oil	4,335.15	663	9,490.8	A
Artichoke, globe	esfenvalerate	431.36	701	8,946.33	A
Artichoke, globe	fatty acids, mixed	13.91	133	1,858.99	A
Artichoke, globe	fatty acids, c16-c18 and c18-unsaturated, methyl esters	577.2	170	2,285.71	A
Artichoke, globe	fatty acids derived from tallow	17.64	12	127.6	A
Artichoke, globe	ferric sodium edta	38.7	10	85.8	A
Artichoke, globe	flubendiamide	10.37	13	138.8	A
Artichoke, globe	flumioxazin	193.2	139	1,865.84	A
Artichoke, globe	fluopyram	270.8	164	2,187.23	A
Artichoke, globe	gibberellins	99.87	398	4,783.66	A
Artichoke, globe	heptamethyltrisiloxane ethoxylated	8.15	9	42.6	A
Artichoke, globe	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	40.1	119	1,115.6	A
Artichoke, globe	hydrogen peroxide	4.21	3	36.15	A
Artichoke, globe	hydrotreated paraffinic solvent	182.38	37	495.65	A
Artichoke, globe	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	16.24	39	238.63	A
Artichoke, globe	imidacloprid	495.92	241	3,038.02	A
Artichoke, globe	iron phosphate	27.57	5	57.0	A
Artichoke, globe	alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	184.72	22	548.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Artichoke, globe	isopropyl alcohol	0.42	2	34.0	A
Artichoke, globe	lecithin	1,607.36	495	5,442.29	A
Artichoke, globe	mandipropamid	1.21	1	9.2	A
Artichoke, globe	margosa oil	90.96	8	115.7	A
Artichoke, globe	metaldehyde	1,371.31	121	2,150.54	A
Artichoke, globe	methoxyfenozide	1,914.43	534	7,595.94	A
Artichoke, globe	methylated soybean oil	2,883.7	749	9,218.57	A
Artichoke, globe	mineral oil	423.99	184	2,694.26	A
Artichoke, globe	myclobutanil	533.5	453	5,334.93	A
Artichoke, globe	4-nonylphenol, formaldehyde resin, propoxylated	150.99	170	2,285.71	A
Artichoke, globe	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	382.03	440	6,008.92	A
Artichoke, globe	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	2.22	38	504.15	A
Artichoke, globe	oleic acid	0.34	1	6.5	A
Artichoke, globe	oleic acid, ethyl ester	242.21	75	1,034.6	A
Artichoke, globe	oleic acid, methyl ester	8.9	5	38.4	A
Artichoke, globe	oxyfluorfen	1,895.43	269	3,840.86	A
Artichoke, globe	paraquat dichloride	1,556.47	77	1,100.9	A
Artichoke, globe	pendimethalin	2,007.6	136	2,123.02	A
Artichoke, globe	permethrin	1,812.53	460	6,390.27	A
Artichoke, globe	peroxyacetic acid	0.31	3	36.15	A
Artichoke, globe	phosphoric acid	10.89	45	467.3	A
Artichoke, globe	polyacrylamide, polyethylene glycol mixture	6.94	13	311.5	A
Artichoke, globe	polyacrylamide polymer	5.47	34	438.19	A
Artichoke, globe	polyalkene oxide modified heptamethyl trisiloxane	111.93	245	3,602.93	A
Artichoke, globe	polybutenes	118.02	170	2,285.71	A
Artichoke, globe	poly(oxy-1,2-ethanediyl), alpha-isodecyl-omega-hydroxy-phosphate, potassium salt	67.17	22	548.0	A
Artichoke, globe	polyether modified polysiloxane	343.76	701	9,904.2	A
Artichoke, globe	polyethoxylated castor oil	81.11	65	968.01	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Artichoke, globe	polyethylene glycol	2.65	2	34.0	A
Artichoke, globe	polyethylene glycol diacetate	0.04	2	30.4	A
Artichoke, globe	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	163.7	39	638.5	A
Artichoke, globe	polyethylene glycol stearate	60.55	75	1,034.6	A
Artichoke, globe	polymerized pinene	48.2	9	121.6	A
Artichoke, globe	polyoxyethylene polyoxypropylene	134.51	115	1,050.4	A
Artichoke, globe	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	5.34	100	903.4	A
Artichoke, globe	polysaccharide polymer	0.03	1	5.0	A
Artichoke, globe	potassium n-methyldithiocarbamate	5,949.68	2	22.8	A
Artichoke, globe	potassium phosphite	207.73	6	91.2	A
Artichoke, globe	propionic acid	311.73	148	2,023.79	A
Artichoke, globe	propylene glycol	18.63	34	280.1	A
Artichoke, globe	propyzamide	327.83	29	357.75	A
Artichoke, globe	pyraclostrobin	8.01	4	44.3	A
Artichoke, globe	pyraflufen-ethyl	0.04	2	10.0	A
Artichoke, globe	pyrethrins	19.61	47	419.56	A
Artichoke, globe	qst 713 strain of dried bacillus subtilis	15.78	43	153.1	A
Artichoke, globe	quillaja	0.25	12	78.9	A
Artichoke, globe	quinoxifen	30.48	13	325.3	A
Artichoke, globe	reynoutria sachalinensis	149.64	137	1,157.3	A
Artichoke, globe	sodium polyacrylate	0.02	1	8.5	A
Artichoke, globe	soybean oil	459.63	65	968.01	A
Artichoke, globe	spinetoram	392.91	529	6,626.15	A
Artichoke, globe	spinosad	99.51	116	876.23	A
Artichoke, globe	spirotetramat	98.61	78	1,122.26	A
Artichoke, globe	sulfur	18,471.87	199	2,125.2	A
Artichoke, globe	tall oil	18.83	37	495.65	A
Artichoke, globe	tall oil fatty acids	166.44	159	2,217.26	A
Artichoke, globe	thiamethoxam	103.76	187	2,215.75	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Artichoke, globe	thiram	0.01	N/A	15.0	P
Artichoke, globe	triethanolamine	0.4	37	495.65	A
Artichoke, globe	trifloxystrobin	359.25	225	2,922.63	A
Artichoke, globe	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	15.41	20	98.5	A
Artichoke, globe	alpha-undecyl-omega-hydroxypoly(oxyethylene)	1,519.04	1,029	13,123.7	A
Artichoke, globe	vinyl polymer	0.26	3	14.0	A
Arugula	abamectin	1.59	44	128.94	A
Arugula	acetamiprid	63.32	109	943.94	A
Arugula	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	22.78	254	706.61	A
Arugula	alpha-pinene beta-pinene copolymer	34.97	43	218.2	A
Arugula	ametoctradin	223.01	75	833.49	A
Arugula	ammonium nitrate	0.07	1	4.0	A
Arugula	ammonium sulfate	1.8	1	4.0	A
Arugula	azadirachtin	20.34	139	892.97	A
Arugula	azoxystrobin	0.26	7	1.45	A
Arugula	bacillus amyloliquefaciens strain d747	880.8	18	145.75	A
Arugula	bacillus mycoides isolate j	0.34	13	14.0	A
Arugula	bacillus pumilus, strain qst 2808	28.57	80	320.8	A
Arugula	bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	3.1	1	3.1	A
Arugula	bacillus thuringiensis, subsp. aizawai, strain abts-1857	56.89	23	103.28	A
Arugula	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	47.07	38	82.47	A
Arugula	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	0.42	1	0.5	A
Arugula	bensulide	11,265.03	449	2,736.12	A
Arugula	benzoic acid	41.52	136	1,119.89	A
Arugula	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	24.74	38	498.6	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Arugula	burkholderia sp strain a396 cells and fermentation media	2,358.23	55	272.91	A
Arugula	calcium chloride	14.69	88	392.78	A
Arugula	chlorantraniliprole	58.11	111	992.59	A
Arugula	chromobacterium subtsugae strain praa4-1	8.76	4	12.84	A
Arugula	citric acid	40.81	88	392.78	A
Arugula	clarified hydrophobic extract of neem oil	60.68	11	32.0	A
Arugula	clarified hydrophobic extract of neem oil	0.72	17	8,920.0	S
Arugula	clethodim	5.23	1	40.0	A
Arugula	clothianidin	1.83	6	12.85	A
Arugula	cyazofamid	120.21	83	827.94	A
Arugula	beta-cyfluthrin	0.59	10	24.04	A
Arugula	(s)-cypermethrin	67.99	270	1,428.64	A
Arugula	cyromazine	21.29	31	171.2	A
Arugula	diatomaceous earth	1,238.96	14	121.56	A
Arugula	dimethomorph	167.47	75	833.49	A
Arugula	dimethyl alkyl tertiary amines	45.21	136	1,119.89	A
Arugula	dimethylpolysiloxane	0.06	2	4.5	A
Arugula	dimethyl silicone fluid emulsion	30.76	510	1,866.59	A
Arugula	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	1.87	43	218.2	A
Arugula	emulsifiable methylated vegetable oil	202.42	244	691.21	A
Arugula	fatty acids, methyl esters	69.54	1	40.0	A
Arugula	fatty acids, mixed	0.03	4	20.2	A
Arugula	fatty acids, c16-c18 and c18-unsaturated, methyl esters	92.37	38	498.6	A
Arugula	fenamidone	514.07	347	2,035.95	A
Arugula	flonicamid	165.29	241	1,904.88	A
Arugula	fluopicolide	212.29	212	1,673.57	A
Arugula	fluopyram	0.29	1	2.3	A
Arugula	flupyradifurone	166.21	99	1,098.54	A
Arugula	fosetyl-al	1,066.04	64	513.78	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Arugula	glyphosate, potassium salt	34.92	2	25.33	A
Arugula	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	0.0	2	12.0	A
Arugula	hydrogen peroxide	42.08	71	471.17	A
Arugula	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	162.15	69	435.25	A
Arugula	imidacloprid	95.83	201	968.71	A
Arugula	lecithin	7.62	9	82.35	A
Arugula	mandipropamid	518.11	459	4,003.24	A
Arugula	margosa oil	143.05	17	163.32	A
Arugula	mefenoxam	207.52	21	249.12	A
Arugula	methoxyfenozide	2.37	3	22.45	A
Arugula	methylated soybean oil	1,546.65	144	1,215.24	A
Arugula	mineral oil	582.35	198	1,535.89	A
Arugula	4-nonylphenol, formaldehyde resin, propoxylated	31.34	38	498.6	A
Arugula	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	11.61	10	115.33	A
Arugula	oleic acid, ethyl ester	104.74	32	580.88	A
Arugula	oxathiapiprolin	0.67	4	46.6	A
Arugula	oxyfluorfen	2.01	1	21.33	A
Arugula	permethrin	241.99	233	1,607.61	A
Arugula	peroxyacetic acid	3.05	70	470.17	A
Arugula	phosphoric acid	12.07	244	691.21	A
Arugula	piperonyl butoxide	1.25	11	2.55	A
Arugula	piperonyl butoxide, other related	0.31	11	2.55	A
Arugula	polyalkene oxide modified heptamethyl trisiloxane	0.37	3	33.2	A
Arugula	polybutenes	16.49	38	498.6	A
Arugula	polyether modified polysiloxane	30.8	276	1,006.71	A
Arugula	polyethylene glycol	1.35	1	21.33	A
Arugula	polyethylene glycol stearate	26.19	32	580.88	A
Arugula	polyoxyethylene polyoxypropylene	0.24	4	16.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Arugula	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	0.0	2	12.0	A
Arugula	polysorbate 65	43.26	19	201.2	A
Arugula	potash soap	1,073.89	76	481.47	A
Arugula	potassium bicarbonate	0.51	2	0.5	A
Arugula	potassium phosphite	5,177.88	248	2,481.59	A
Arugula	propionic acid	0.79	4	20.2	A
Arugula	pymetrozine	84.91	112	990.96	A
Arugula	pyraclostrobin	3.3	2	22.0	A
Arugula	pyraflufen-ethyl	0.01	1	4.0	A
Arugula	pyrethrins	72.92	405	2,136.99	A
Arugula	qst 713 strain of dried bacillus subtilis	72.22	181	967.74	A
Arugula	qst 713 strain of dried bacillus subtilis	0.02	17	8,920.0	S
Arugula	saponin	1.61	5	38.19	A
Arugula	sorbitan trioleate	43.26	19	201.2	A
Arugula	spinetoram	259.16	576	4,652.42	A
Arugula	spinosad	264.53	440	2,651.96	A
Arugula	spirotetramat	48.55	53	643.27	A
Arugula	sulfoxaflor	6.43	23	214.98	A
Arugula	sulfur	4.0	1	0.5	A
Arugula	tall oil fatty acids	1.53	2	21.93	A
Arugula	thiamethoxam	91.99	159	1,419.46	A
Arugula	thiram	0.45	N/A	560.54	P
Arugula	trifloxystrobin	0.29	1	2.3	A
Arugula	alpha-undecyl-omega-hydroxypoly(oxyethylene)	25.36	249	753.36	A
Asparagus	acetamiprid	3.44	3	33.0	A
Asparagus	acetic acid	0.51	1	26.0	A
Asparagus	acrylic acid	52.22	5	511.0	A
Asparagus	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	6.51	12	158.35	A
Asparagus	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	16.32	4	100.4	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Asparagus	alpha-pinene beta-pinene copolymer	22.68	8	253.0	A
Asparagus	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	250.77	18	1,479.0	A
Asparagus	alkyl (c8,c10) polyglucoside	2.72	4	63.0	A
Asparagus	ammonium nitrate	0.52	10	144.45	A
Asparagus	ammonium sulfate	55.38	19	223.95	A
Asparagus	benzoic acid	1.57	12	217.75	A
Asparagus	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	57.72	18	646.5	A
Asparagus	butyl alcohol	30.93	2	125.0	A
Asparagus	alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	156.47	16	1,393.0	A
Asparagus	capric acid	93.57	2	13.0	A
Asparagus	caprylic acid	137.44	2	13.0	A
Asparagus	carbaryl	354.82	20	343.7	A
Asparagus	chlorantraniliprole	49.24	9	750.0	A
Asparagus	chlorothalonil	880.12	4	394.3	A
Asparagus	chlorpyrifos	1,905.76	26	2,005.0	A
Asparagus	chromobacterium subtsugae strain praa4-1	23.4	1	26.0	A
Asparagus	citric acid	3.35	4	66.0	A
Asparagus	clethodim	8.41	4	63.0	A
Asparagus	coconut imidazoline sodium carboxylate	1.7	9	1,044.0	A
Asparagus	corn syrup	9.25	4	63.0	A
Asparagus	2,4-d, dimethylamine salt	138.93	2	125.0	A
Asparagus	2,4-d, triisopropanolamine salt	215.32	2	125.0	A
Asparagus	diethylene glycol	43.05	11	1,041.5	A
Asparagus	diglycolamine salt of 3,6-dichloro-o-anisic acid	143.97	9	216.3	A
Asparagus	dimethyl alkyl tertiary amines	1.71	12	217.75	A
Asparagus	dimethylpolysiloxane	5.37	32	2,009.3	A
Asparagus	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	1.45	5	124.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Asparagus	emulsifiable methylated vegetable oil	7.52	1	10.0	A
Asparagus	fatty acids, mixed	77.14	14	1,322.5	A
Asparagus	fatty acids, c16-c18 and c18-unsaturated, methyl esters	189.44	10	590.0	A
Asparagus	fatty acids derived from tallow	100.31	18	1,479.0	A
Asparagus	ferrous sulfate	8.86	9	1,044.0	A
Asparagus	flumioxazin	239.63	31	1,291.2	A
Asparagus	glyphosate, isopropylamine salt	92.45	7	26.5	A
Asparagus	glyphosate, potassium salt	632.81	18	295.25	A
Asparagus	halosulfuron-methyl	2.89	6	61.5	A
Asparagus	hydrotreated paraffinic solvent	6.29	6	168.0	A
Asparagus	iron phosphate	2.0	1	7.0	A
Asparagus	lambda-cyhalothrin	0.5	1	20.0	A
Asparagus	lecithin	28.93	8	401.4	A
Asparagus	linuron	308.65	15	253.2	A
Asparagus	malathion	1,164.31	10	911.9	A
Asparagus	manganese sulfate	12.27	9	1,044.0	A
Asparagus	mefenoxam	231.99	14	902.0	A
Asparagus	metaldehyde	14.4	1	13.0	A
Asparagus	methomyl	653.31	12	729.9	A
Asparagus	methylated silica	0.47	4	63.0	A
Asparagus	methylated soybean oil	160.18	37	639.95	A
Asparagus	methyl silicone resins	0.23	13	266.8	A
Asparagus	metribuzin	159.1	6	159.5	A
Asparagus	mineral oil	63.21	19	387.75	A
Asparagus	myclobutanil	36.12	2	289.0	A
Asparagus	napropamide	398.75	6	159.5	A
Asparagus	nonanoic acid	6.39	1	1.0	A
Asparagus	nonanoic acid, other related	0.34	1	1.0	A
Asparagus	4-nonylphenol, formaldehyde resin, propoxylated	51.45	10	590.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Asparagus	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	635.33	63	3,364.2	A
Asparagus	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	0.12	3	86.0	A
Asparagus	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	195.05	10	527.5	A
Asparagus	oleic acid	44.88	4	315.0	A
Asparagus	oleic acid, methyl ester	76.15	4	100.4	A
Asparagus	organosilicone, poly oxyalkylene ether copolymer	1.0	1	20.0	A
Asparagus	paraquat dichloride	23.44	2	18.0	A
Asparagus	pendimethalin	1,305.71	31	729.65	A
Asparagus	permethrin	196.34	39	1,970.2	A
Asparagus	petroleum distillates, aromatic	7.44	5	16.5	A
Asparagus	petroleum oil, paraffin based	0.06	1	1.0	A
Asparagus	phosphoric acid	63.56	16	1,640.0	A
Asparagus	polyacrylamide, polyethylene glycol mixture	2.31	6	457.0	A
Asparagus	polyacrylamide polymer	0.04	1	4.0	A
Asparagus	polyalkene oxide modified heptamethyl trisiloxane	4.76	23	401.2	A
Asparagus	polybutenes	38.1	10	590.0	A
Asparagus	polymerized pinene	12.24	3	39.0	A
Asparagus	polyoxyethylene dioleate	0.02	1	20.0	A
Asparagus	polyoxyethylene sorbitol, mixed ether ester	0.3	1	1.0	A
Asparagus	polyoxyethylene sorbitan monooleate	14.69	6	168.0	A
Asparagus	polyoxyethylene soybean oil fatty acid ester	8.39	6	168.0	A
Asparagus	polypropylene glycol	0.27	13	266.8	A
Asparagus	potash soap	24.36	1	3.9	A
Asparagus	propionic acid	12.61	4	301.0	A
Asparagus	pymetrozine	3.31	3	43.0	A
Asparagus	pyrethrins	1.0	2	29.9	A
Asparagus	sethoxydim	0.88	1	2.5	A
Asparagus	spinosad	2.28	7	111.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Asparagus	streptomyces lydicus wyec 108	0.01	1	80.0	A
Asparagus	sulfur	686.0	1	35.0	A
Asparagus	tall oil fatty acids	4.63	11	184.5	A
Asparagus	tebuconazole	3.77	2	23.0	A
Asparagus	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	0.42	3	40.0	A
Asparagus	trifluralin	1,383.45	15	1,152.0	A
Asparagus	alpha-undecyl-omega-hydroxypoly(oxyethylene)	112.07	10	1,021.5	A
Asparagus	urea dihydrogen sulfate	0.25	3	40.0	A
Asparagus	vinyl polymer	1.64	2	125.0	A
Asparagus	xanthan gum	0.0	2	85.0	A
Asparagus	zinc sulfate	19.09	9	1,044.0	A
Avocado	abamectin	458.87	997	21,926.72	A
Avocado	abamectin	0.14	15	549,235.0	U
Avocado	alpha-alkyl (c8-c18)-omega-hydroxypoly(oxyethylene) poly(oxypropylene)	0.08	4	14.16	A
Avocado	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	16.02	9	120.0	A
Avocado	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	9.2	1	26.15	A
Avocado	alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	6.88	1	64.0	A
Avocado	alpha-pinene beta-pinene copolymer	2.74	11	36.5	A
Avocado	alkyl (c8,c10) polyglucoside	80.35	17	378.45	A
Avocado	allyloxypolyethylene glycol acetate	0.55	1	12.5	A
Avocado	aluminum phosphide	56.13	30	168.45	A
Avocado	aminopyralid, triisopropanolamine salt	2.23	8	38.0	A
Avocado	ammonium nitrate	36.09	8	162.45	A
Avocado	ammonium propionate	225.63	294	1,860.09	A
Avocado	ammonium propionate	0.01	1	2,000.0	S
Avocado	ammonium sulfate	198.56	324	2,190.28	A
Avocado	ammonium sulfate	0.0	1	2,000.0	S
Avocado	bacillus amyloliquefaciens strain d747	45.25	4	260.0	A
Avocado	bacillus thuringiensis, subsp. aizawai, strain abts-1857	169.83	3	188.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Avocado	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	10.8	1	10.0	A
Avocado	bentonite	75.3	8	62.5	A
Avocado	bifenthrin	0.29	1	250,000.0	U
Avocado	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	31.08	65	1,281.28	A
Avocado	bromacil	0.4	2	1.0	A
Avocado	bromadiolone	0.0	3	32.5	A
Avocado	bromethalin	0.0	2	43.0	A
Avocado	calcium chloride	0.25	2	7.83	A
Avocado	calcium hydroxide	27.0	1	253,500.0	U
Avocado	capric acid	4,437.86	194	2,139.95	A
Avocado	caprylic acid	6,518.1	194	2,139.95	A
Avocado	carbon	0.9	1	8.0	A
Avocado	carfentrazone-ethyl	62.77	477	2,179.31	A
Avocado	casein	5.65	8	62.5	A
Avocado	castor oil ethoxylate	59.34	53	3,468.5	A
Avocado	chlorantraniliprole	0.01	1	1,900.0	U
Avocado	chlorophacinone	0.0	2	20.0	A
Avocado	chlorpyrifos	1.17	2	18.2	A
Avocado	chromobacterium subtsugae strain praa4-1	2.16	2	26.0	A
Avocado	citric acid	113.53	297	1,869.67	A
Avocado	citric acid	0.01	1	2,000.0	S
Avocado	clarified hydrophobic extract of neem oil	76.42	2	8.0	A
Avocado	coconut diethanolamide	7.27	154	567.6	A
Avocado	copper hydroxide	131.76	7	83.6	A
Avocado	copper sulfate (basic)	28.3	1	253,500.0	U
Avocado	(s)-cypermethrin	0.18	1	4.0	A
Avocado	diethylene glycol	3.21	27	52.5	A
Avocado	dimethylpolysiloxane	261.12	243	3,560.88	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Avocado	dimethylpolysiloxane	0.07	2	30,000.0	S
Avocado	dimethylpolysiloxane	0.57	5	1,200,000.0	U
Avocado	diphacinone	0.6	819	8,500.08	A
Avocado	diquat dibromide	5.97	5	41.0	A
Avocado	diuron	0.4	2	1.0	A
Avocado	dodecylbenzene sulfonic acid	31.48	154	567.6	A
Avocado	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.15	11	36.5	A
Avocado	edta, tetrasodium salt	1.94	154	567.6	A
Avocado	ethylene glycol	37.81	66	482.1	A
Avocado	etoxazole	21.73	8	164.2	A
Avocado	fatty acids, mixed	7.7	67	340.5	A
Avocado	fatty acids, c16-18 and c18-unsaturated, branched and linear	0.4	2	320.0	U
Avocado	fatty acids, c16-c18 and c18-unsaturated, methyl esters	6.38	2	11.5	A
Avocado	fenpropathrin	296.91	29	863.09	A
Avocado	fenpropathrin	0.57	36	74,095.0	U
Avocado	fenpyroximate	11.22	7	105.4	A
Avocado	fenpyroximate	0.59	2	184,500.0	U
Avocado	ferric sodium edta	106.45	9	77.35	A
Avocado	flupyradifurone	5.94	3	62.7	A
Avocado	gibberellins	83.36	76	1,405.14	A
Avocado	glufosinate-ammonium	173.45	51	545.33	A
Avocado	glycerol	12.35	2	320.0	U
Avocado	glyphosate, isopropylamine salt	45,935.79	4,004	35,574.21	A
Avocado	glyphosate, isopropylamine salt	1.5	4	37,000.0	S
Avocado	glyphosate, isopropylamine salt	533.8	19	1,575,320.0	U
Avocado	glyphosate, potassium salt	44,567.8	3,683	41,323.15	A
Avocado	glyphosate, potassium salt	0.95	3	2,000.0	S
Avocado	heptamethyltrisiloxane ethoxylated	5.29	2	46.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Avocado	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	119.32	57	532.25	A
Avocado	hydrogen peroxide	485.54	3	8.33	A
Avocado	hydrogen peroxide	1.26	9	5,340.0	U
Avocado	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	1.89	1	12.5	A
Avocado	imidacloprid	200.6	40	478.28	A
Avocado	imidacloprid	0.08	9	5,340.0	U
Avocado	iron phosphate	5.33	14	47.5	A
Avocado	isopropyl alcohol	16.81	220	1,049.7	A
Avocado	isopropylamine dodecylbenzene sulfonate	0.08	7	522.0	A
Avocado	kaolin	4,657.85	24	176.9	A
Avocado	lactose	5.65	8	62.5	A
Avocado	lecithin	570.55	156	1,790.76	A
Avocado	lecithin	0.03	1	20,000.0	S
Avocado	mefenoxam	58.77	17	136.0	A
Avocado	mefenoxam, other related	0.05	1	40.0	A
Avocado	metaldehyde	34.94	8	114.67	A
Avocado	metaldehyde	0.02	1	2,000.0	S
Avocado	metaldehyde	1.4	1	55,000.0	U
Avocado	methylated fatty acids from canola oil	0.19	1	3.0	A
Avocado	methylated soybean oil	1,965.62	344	2,966.99	A
Avocado	methylated soybean oil	0.02	1	20,000.0	S
Avocado	methyl silicone resins	175.97	12	1,470.6	A
Avocado	mineral oil	408,492.33	1,151	24,579.0	A
Avocado	mineral oil	742.24	15	727,385.0	U
Avocado	myclobutanil	0.1	1	2.0	A
Avocado	nonanoic acid	4.0	1	2.0	A
Avocado	nonanoic acid, other related	0.21	1	2.0	A
Avocado	4-nonylphenol, formaldehyde resin, propoxylated	2.17	2	11.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Avocado	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	400.11	468	4,305.16	A
Avocado	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	3.72	2	320.0	U
Avocado	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	209.08	384	3,230.12	A
Avocado	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	0.03	2	22,000.0	S
Avocado	norflurazon	128.9	18	82.0	A
Avocado	oleic acid, methyl ester	42.94	1	26.15	A
Avocado	oryzalin	292.0	14	153.55	A
Avocado	oxathiapiprolin	0.83	1	10.3	A
Avocado	oxyfluorfen	179.63	73	294.64	A
Avocado	purpureocillium lilacinum strain 251	2.4	1	10.0	A
Avocado	paraquat dichloride	1,077.58	128	1,169.32	A
Avocado	peroxyacetic acid	35.83	3	8.33	A
Avocado	peroxyacetic acid	0.09	9	5,340.0	U
Avocado	petroleum distillates	20.46	57	523.75	A
Avocado	petroleum distillates, aromatic	2,047.1	62	1,268.03	A
Avocado	petroleum oil, paraffin based	526.68	49	610.1	A
Avocado	petroleum oil, unclassified	34,010.45	72	2,181.56	A
Avocado	phosphoric acid	6.2	154	567.6	A
Avocado	polyalkene oxide modified heptamethyl trisiloxane	357.13	238	2,973.42	A
Avocado	polyalkyleneoxide modified polydimethyl-siloxane	141.68	23	612.0	A
Avocado	polybutenes	1.14	2	11.5	A
Avocado	polyether modified polysiloxane	94.44	10	362.0	A
Avocado	polyethylene glycol	0.79	1	70.0	A
Avocado	polyethylene glycol diacetate	0.05	1	12.5	A
Avocado	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	388.45	106	2,099.61	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Avocado	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	0.49	4	950,000.0	U
Avocado	polyoxyethylene polyoxypropylene	14.65	7	125.0	A
Avocado	polyoxyethylene polyoxypropylene	2.23	1	250,000.0	U
Avocado	polyoxyethylene sorbitan monooleate	0.31	7	522.0	A
Avocado	polyoxyethylene sorbitan trioleate	2.02	7	522.0	A
Avocado	polyoxyethylene soybean oil fatty acid ester	445.06	53	3,468.5	A
Avocado	polysorbate 65	0.07	1	1.75	A
Avocado	potassium hydroxide	0.99	1	195.0	A
Avocado	potassium phosphite	443.44	7	145.2	A
Avocado	propionic acid	35.08	37	460.0	A
Avocado	propylene glycol	241.17	107	2,133.61	A
Avocado	propylene glycol	0.25	4	950,000.0	U
Avocado	pymetrozine	1.25	4	950,000.0	U
Avocado	pyrethrins	0.02	1	1.0	A
Avocado	pyriproxyfen	1.4	1	13.0	A
Avocado	qst 713 strain of dried bacillus subtilis	0.34	2	8.0	A
Avocado	sabadilla alkaloids	2.22	1	110.0	A
Avocado	saflufenacil	0.61	17	120.75	A
Avocado	silicone	2.39	7	76.0	A
Avocado	silicone defoamer	0.82	154	567.6	A
Avocado	simazine	8,976.14	470	8,688.09	A
Avocado	sodium diisooctylsulfosuccinate	0.2	2	320.0	U
Avocado	sodium nitrate	1.71	1	8.0	A
Avocado	sodium polyacrylate	5.64	294	1,860.09	A
Avocado	sodium polyacrylate	0.0	1	2,000.0	S
Avocado	sodium xylene sulfonate	9.69	154	567.6	A
Avocado	sodium xylene sulfonate	1.29	2	320.0	U
Avocado	sorbitan trioleate	0.07	1	1.75	A
Avocado	spinetoram	191.48	71	1,800.26	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Avocado	spinosad	234.15	110	1,705.54	A
Avocado	spirodiclofen	64.71	23	283.85	A
Avocado	spirodiclofen	0.06	2	890.0	U
Avocado	spirotetramat	30.16	11	192.15	A
Avocado	strychnine	4.38	346	3,192.05	A
Avocado	styrene butadiene copolymer	38.55	5	48.16	A
Avocado	sulfur	32.0	2	4.0	A
Avocado	tall oil	59.34	53	3,468.5	A
Avocado	tall oil fatty acids	171.08	121	1,876.28	A
Avocado	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	36.91	154	567.6	A
Avocado	tetrapotassium pyrophosphate	4.84	154	567.6	A
Avocado	thiamethoxam	1.31	3	20.0	A
Avocado	thiamethoxam	0.01	1	80,000.0	U
Avocado	triclopyr, triethylamine salt	0.19	1	2.0	A
Avocado	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	0.02	1	1.75	A
Avocado	triethanolamine	12.35	154	567.6	A
Avocado	triflumizole	0.75	1	80,000.0	U
Avocado	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	724.24	106	2,099.61	A
Avocado	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	0.91	4	950,000.0	U
Avocado	alpha-undecyl-omega-hydroxypoly(oxyethylene)	308.05	119	1,484.11	A
Avocado	urea dihydrogen sulfate	0.01	1	1.75	A
Avocado	warfarin	0.01	25	66.0	A
Avocado	yucca schidigera	0.11	1	1.0	A
Avocado	zinc phosphide	0.49	21	315.0	A
Bamboo shoots	methyl bromide	6,898.19	N/A	843,004.0	C
Barley	acrylamide/sodium acrylate copolymer	0.35	2	50.0	A
Barley	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	1.65	3	44.0	A
Barley	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	35.85	6	339.46	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Barley	alpha-alkyl (c10-c14)-omega-hydroxypoly(oxyethylene)	17.04	4	302.9	A
Barley	alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	2.03	2	47.0	A
Barley	alpha-alkyl (c12-c16)-omega-hydroxypoly(oxyethylene)	2.12	4	302.9	A
Barley	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	61.31	21	1,338.5	A
Barley	alkyl (c9-c11) oligomeric d-glucopyranoside	4.33	7	299.0	A
Barley	alkyl (c8,c10) polyglucoside	22.1	4	167.0	A
Barley	ammonium nitrate	51.83	14	510.0	A
Barley	ammonium propionate	1.89	1	2.0	A
Barley	ammonium sulfate	192.23	27	1,408.3	A
Barley	aromatic 200	43.52	2	114.0	A
Barley	azoxystrobin	310.97	37	2,320.0	A
Barley	benzoic acid	17.49	58	3,456.9	A
Barley	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	21.59	14	2,754.0	A
Barley	n,n-bis-(2-(omega-hydroxypoly(oxyethylene)/poly(oxypropylene))ethyl)alkyl (c8-c18) amine	9.36	3	202.8	A
Barley	bromoxynil heptanoate	322.35	16	1,058.0	A
Barley	bromoxynil octanoate	611.65	29	1,685.4	A
Barley	butyl alcohol	21.49	21	935.3	A
Barley	butyl lactate	31.83	34	2,043.2	A
Barley	calcium chloride	1.7	4	219.8	A
Barley	carfentrazone-ethyl	39.87	35	3,699.6	A
Barley	chlorantraniliprole	4.01	1	77.0	A
Barley	chlorsulfuron	4.38	8	471.0	A
Barley	citric acid	20.96	24	1,227.7	A
Barley	clopyralid, monoethanolamine salt	85.51	5	547.0	A
Barley	(s)-cypermethrin	18.02	8	363.0	A
Barley	2,4-d	255.53	4	897.0	A
Barley	2,4-d, butoxyethanol ester	22.1	1	68.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Barley	2,4-d, dimethylamine salt	5,566.88	93	7,414.7	A
Barley	dicamba, dimethylamine salt	70.3	15	692.3	A
Barley	diethylene glycol	171.64	22	2,948.0	A
Barley	diglycolamine salt of 3,6-dichloro-o-anisic acid	442.33	51	3,203.2	A
Barley	dimethyl alkyl tertiary amines	19.11	58	3,456.9	A
Barley	dimethylpolysiloxane	0.96	57	4,756.6	A
Barley	dimethyl silicone fluid emulsion	1.86	5	120.0	A
Barley	ethylene glycol	10.93	2	120.0	A
Barley	fatty acids, mixed	11.07	4	318.0	A
Barley	fatty acids, c16-c18 and c18-unsaturated, methyl esters	48.41	10	2,526.0	A
Barley	fatty acids derived from tallow	24.53	21	1,338.5	A
Barley	flupyradifurone	48.38	5	397.8	A
Barley	fluroxypyr, 1-methylheptyl ester	8.44	2	47.0	A
Barley	fluxapyroxad	27.72	8	382.0	A
Barley	glycerol	55.87	11	549.0	A
Barley	glyphosate, isopropylamine salt	636.85	4	176.0	A
Barley	glyphosate, potassium salt	349.43	6	180.3	A
Barley	isopropyl alcohol	3.61	6	220.0	A
Barley	lambda-cyhalothrin	62.07	40	1,889.0	A
Barley	lecithin	35.85	6	339.46	A
Barley	malathion	484.37	5	425.0	A
Barley	mcpa, dimethylamine salt	4,418.89	92	7,940.9	A
Barley	mcpa, 2-ethyl hexyl ester	22.87	2	47.0	A
Barley	methylated soybean oil	712.06	60	3,570.9	A
Barley	4-nonylphenol, formaldehyde resin, propoxylated	16.43	10	2,526.0	A
Barley	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	785.76	109	8,690.3	A
Barley	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	1.37	1	2.0	A
Barley	oleic acid, ethyl ester	110.6	14	482.8	A
Barley	oleic acid, methyl ester	167.28	6	339.46	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Barley	organo/modified polysiloxane	0.12	7	299.0	A
Barley	oxyfluorfen	15.05	1	30.0	A
Barley	petroleum distillates, aliphatic	0.02	2	50.0	A
Barley	petroleum naphthenic oils	0.25	2	50.0	A
Barley	petroleum oil, paraffin based	22.3	5	120.0	A
Barley	phosphoric acid	17.95	13	589.0	A
Barley	pinoxaden	152.55	33	2,821.9	A
Barley	polyacrylamide, polyethylene glycol mixture	9.91	10	1,928.0	A
Barley	polyacrylamide polymer	9.37	28	1,581.5	A
Barley	polyacrylic polymer	0.05	2	40.0	A
Barley	polyalkyleneoxide modified polydimethyl-siloxane	5.75	2	221.8	A
Barley	polybutenes	8.65	10	2,526.0	A
Barley	polyethylene glycol	54.89	26	1,706.0	A
Barley	polyethylene glycol stearate	27.65	14	482.8	A
Barley	poly(oxy-1,2-ethanediyl), alpha-hydro-omega-hydroxy-, mono-c11-14-isoalkyl ethers, c13-rich, phosphates	1.56	3	202.8	A
Barley	polyoxyethylene sorbitol, mixed ether ester	108.89	5	120.0	A
Barley	polyoxyethylene sorbitan monolaurate	279.98	34	2,043.2	A
Barley	polyoxyethylene tall oil fatty acid ester	4.68	3	202.8	A
Barley	propiconazole	148.31	33	1,722.6	A
Barley	propylene glycol	39.24	2	300.6	A
Barley	pyraclostrobin	117.1	16	805.0	A
Barley	pyraflufen-ethyl	0.21	6	122.0	A
Barley	reynoutria sachalinensis	2.12	1	26.0	A
Barley	silica filled polydimethylsiloxane	0.16	34	2,043.2	A
Barley	sodium hydroxide	30.61	11	549.0	A
Barley	sodium polyacrylate	0.05	1	2.0	A
Barley	tall oil fatty acids	57.93	25	1,808.8	A
Barley	tribenuron-methyl	82.48	89	7,099.66	A
Barley	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	17.49	4	228.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Barley	trifloxystrobin	14.22	10	263.0	A
Barley	alpha-undecyl-omega-hydroxypoly(oxyethylene)	16.2	4	318.0	A
Barley	urea	30.81	7	299.0	A
Barley	urea dihydrogen sulfate	0.45	2	114.0	A
Barley	vinyl polymer	6.35	17	1,292.8	A
Barley	zinc phosphide	2.93	1	130.0	A
Barley (forage - fodder)	abamectin	1.45	1	84.0	A
Barley (forage - fodder)	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	13.56	2	481.0	A
Barley (forage - fodder)	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	8.87	2	230.0	A
Barley (forage - fodder)	alkyl (c9-c11) oligomeric d-glucoopyranoside	1.62	22	1,527.9	A
Barley (forage - fodder)	allyloxypolyethylene glycol acetate	11.03	4	826.0	A
Barley (forage - fodder)	ammonium nitrate	1.75	2	481.0	A
Barley (forage - fodder)	ammonium sulfate	61.01	4	711.0	A
Barley (forage - fodder)	benzoic acid	13.32	15	2,346.2	A
Barley (forage - fodder)	bifenthrin	7.89	1	84.0	A
Barley (forage - fodder)	n,n-bis-(2-(omega-hydroxypoly(oxyethylene)/poly(oxypropylene))ethyl)alkyl (c8-c18) amine	7.36	4	120.0	A
Barley (forage - fodder)	bromoxynil octanoate	20.33	2	38.0	A
Barley (forage - fodder)	butyl alcohol	7.37	8	472.2	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Barley (forage - fodder)	alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	19.34	4	600.0	A
Barley (forage - fodder)	calcium chloride	1.02	2	119.8	A
Barley (forage - fodder)	carfentrazone-ethyl	64.59	58	5,232.4	A
Barley (forage - fodder)	citric acid	3.84	4	349.8	A
Barley (forage - fodder)	2,4-d, dimethylamine salt	47.32	3	83.0	A
Barley (forage - fodder)	2,4-d, 2-ethylhexyl ester	106.35	5	127.0	A
Barley (forage - fodder)	diethylene glycol	2.73	3	179.0	A
Barley (forage - fodder)	dimethyl alkyl tertiary amines	14.56	15	2,346.2	A
Barley (forage - fodder)	dimethylpolysiloxane	0.19	12	730.2	A
Barley (forage - fodder)	fatty acids, mixed	5.6	14	477.4	A
Barley (forage - fodder)	fatty acids derived from tallow	3.55	2	230.0	A
Barley (forage - fodder)	flupyradifurone	150.73	4	826.0	A
Barley (forage - fodder)	glyphosate, potassium salt	824.92	5	576.0	A
Barley (forage - fodder)	hydrotreated paraffinic solvent	65.66	25	1,622.9	A
Barley (forage - fodder)	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	38.11	4	826.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Barley (forage - fodder)	isopropyl alcohol	12.65	7	1,513.0	A
Barley (forage - fodder)	lambda-cyhalothrin	13.5	4	432.8	A
Barley (forage - fodder)	malathion	988.41	12	793.9	A
Barley (forage - fodder)	mcpa, dimethylamine salt	1,489.25	18	1,882.2	A
Barley (forage - fodder)	methylated soybean oil	711.75	20	3,106.2	A
Barley (forage - fodder)	mineral oil	0.51	1	49.0	A
Barley (forage - fodder)	4-nonylphenol, formaldehyde resin, propoxylated	28.23	33	1,826.3	A
Barley (forage - fodder)	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	458.16	70	5,488.5	A
Barley (forage - fodder)	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	0.47	3	95.0	A
Barley (forage - fodder)	oleic acid, ethyl ester	39.14	3	203.8	A
Barley (forage - fodder)	oleic acid, methyl ester	150.44	4	826.0	A
Barley (forage - fodder)	phosphoric acid	13.15	10	423.9	A
Barley (forage - fodder)	pinoxaden	44.12	18	822.3	A
Barley (forage - fodder)	polyacrylamide, polyethylene glycol mixture	11.49	12	1,750.0	A
Barley (forage - fodder)	polyacrylamide polymer	0.68	9	487.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Barley (forage - fodder)	polyacrylic polymer	0.5	2	230.0	A
Barley (forage - fodder)	polyalkene oxide modified heptamethyl trisiloxane	10.14	5	760.0	A
Barley (forage - fodder)	polyethylene glycol diacetate	1.0	4	826.0	A
Barley (forage - fodder)	polyethylene glycol stearate	9.78	3	203.8	A
Barley (forage - fodder)	poly(oxy-1,2-ethanediyl), alpha-hydro-omega-hydroxy-, mono-c11-14-isoalkyl ethers, c13-rich, phosphates	1.23	4	120.0	A
Barley (forage - fodder)	polyoxyethylene tall oil fatty acid ester	3.68	4	120.0	A
Barley (forage - fodder)	propiconazole	19.88	4	239.8	A
Barley (forage - fodder)	propylene glycol	20.61	1	79.0	A
Barley (forage - fodder)	pyraflufen-ethyl	1.59	2	481.0	A
Barley (forage - fodder)	tall oil	5.94	3	95.0	A
Barley (forage - fodder)	tall oil fatty acids	10.45	4	120.0	A
Barley (forage - fodder)	tribenuron-methyl	80.33	61	5,337.6	A
Barley (forage - fodder)	triethanolamine	0.12	3	95.0	A
Barley (forage - fodder)	triethanolamine oleate	12.66	22	1,527.9	A
Barley (forage - fodder)	trifloxystrobin	6.48	2	119.8	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Barley (forage - fodder)	alpha-undecyl-omega-hydroxypoly(oxyethylene)	7.11	3	179.0	A
Barley (forage - fodder)	zinc sulfate	2.38	8	193.9	A
Basil, sweet	abamectin	2.42	82	124.8	A
Basil, sweet	acetic acid	0.76	3	112.3	A
Basil, sweet	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	77.86	15	1,009.5	A
Basil, sweet	alkyl (c8,c10) polyglucoside	0.69	1	51.5	A
Basil, sweet	ammonium sulfate	154.74	15	588.5	A
Basil, sweet	azadirachtin	12.53	209	482.43	A
Basil, sweet	azoxystrobin	122.26	299	554.47	A
Basil, sweet	bacillus amyloliquefaciens strain d747	532.63	84	153.91	A
Basil, sweet	bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	0.37	3	0.37	A
Basil, sweet	bacillus thuringiensis, subsp. aizawai, strain abts-1857	73.23	41	73.17	A
Basil, sweet	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	125.6	70	395.51	A
Basil, sweet	bacillus thuringiensis, subsp. kurstaki, strain hd-1	0.02	1	0.1	A
Basil, sweet	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	16.2	57	138.0	A
Basil, sweet	alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	7.71	3	238.7	A
Basil, sweet	calcium chloride	0.11	3	3.5	A
Basil, sweet	canola oil	0.95	54	92.1	A
Basil, sweet	capric acid	3.6	1	1.0	A
Basil, sweet	caprylic acid	5.29	1	1.0	A
Basil, sweet	carbo methoxy ether cellulose, sodium salt	0.18	27	30.67	A
Basil, sweet	chlorantraniliprole	6.1	54	93.11	A
Basil, sweet	chromobacterium subtsugae strain praa4-1	8.4	10	19.0	A
Basil, sweet	citric acid	12.97	21	704.3	A
Basil, sweet	clarified hydrophobic extract of neem oil	301.51	45	61.36	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Basil, sweet	clarified hydrophobic extract of neem oil	0.35	11	6,130.0	S
Basil, sweet	clethodim	18.84	2	143.7	A
Basil, sweet	coconut diethanolamide	0.15	14	44.75	A
Basil, sweet	copper octanoate	40.95	88	130.79	A
Basil, sweet	cyazofamid	25.58	62	315.69	A
Basil, sweet	cyprodinil	19.63	72	73.94	A
Basil, sweet	3,7-dimethyl-6-octen-1-ol	0.15	34	56.0	A
Basil, sweet	dimethylpolysiloxane	13.67	20	457.6	A
Basil, sweet	dodecylbenzene sulfonic acid	0.66	14	44.75	A
Basil, sweet	dodecylbenzene sulfonic acid, calcium salt	0.48	54	92.1	A
Basil, sweet	edta, tetrasodium salt	0.04	14	44.75	A
Basil, sweet	farnesol	0.06	34	56.0	A
Basil, sweet	fatty acids, c16-c18 and c18-unsaturated, methyl esters	50.4	54	92.1	A
Basil, sweet	fatty acids derived from tallow	31.15	15	1,009.5	A
Basil, sweet	fludioxonil	13.08	72	73.94	A
Basil, sweet	fluopyram	1.58	8	16.68	A
Basil, sweet	geraniol	0.15	34	56.0	A
Basil, sweet	gliocladium virens gl-21 (spores)	30.9	1	51.5	A
Basil, sweet	glyphosate, isopropylamine salt	94.54	1	94.5	A
Basil, sweet	hydrogen peroxide	380.33	99	332.66	A
Basil, sweet	hydroprene	0.01	8	2.72	A
Basil, sweet	imidacloprid	141.21	58	626.37	A
Basil, sweet	isopropyl alcohol	3.0	294	514.48	A
Basil, sweet	isopropylamine dodecylbenzene sulfonate	0.54	2	143.7	A
Basil, sweet	lecithin	7.5	1	51.5	A
Basil, sweet	mandipropamid	73.95	49	555.94	A
Basil, sweet	margosa oil	6.22	11	8.72	A
Basil, sweet	mefenoxam	707.45	71	790.77	A
Basil, sweet	methoxyfenozide	24.36	106	175.93	A
Basil, sweet	methylated soybean oil	157.49	13	450.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Basil, sweet	methyl silicone resins	0.03	1	51.5	A
Basil, sweet	mineral oil	191.28	7	274.0	A
Basil, sweet	mineral oil	0.03	3	2,700.0	S
Basil, sweet	napropamide	1,090.15	66	602.6	A
Basil, sweet	nerolidol	0.15	34	56.0	A
Basil, sweet	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	117.46	335	1,959.9	A
Basil, sweet	paecilomyces fumosoroseus apopka strain 97	79.8	57	189.27	A
Basil, sweet	permethrin	0.0	8	2.72	A
Basil, sweet	peroxyacetic acid	27.8	91	329.5	A
Basil, sweet	petroleum oil, paraffin based	87.4	2	143.7	A
Basil, sweet	phosphoric acid	48.01	29	633.25	A
Basil, sweet	piperonyl butoxide	35.49	79	76.75	A
Basil, sweet	piperonyl butoxide, other related	8.81	78	76.25	A
Basil, sweet	polyacrylamide polymer	0.41	1	94.5	A
Basil, sweet	polyacrylic polymer	4.33	15	588.5	A
Basil, sweet	polyalkene oxide modified heptamethyl trisiloxane	41.43	17	656.0	A
Basil, sweet	polyalkyleneoxide modified polydimethyl-siloxane	0.6	16	20.99	A
Basil, sweet	polyether modified polysiloxane	5.21	15	20.25	A
Basil, sweet	polyoxyethylene polyoxypropylene	54.01	20	457.6	A
Basil, sweet	polyoxyethylene sorbitan monooleate	2.15	2	143.7	A
Basil, sweet	polyoxyethylene sorbitan trioleate	15.25	56	235.8	A
Basil, sweet	polysorbate 65	16.88	7	274.0	A
Basil, sweet	potash soap	225.44	36	68.99	A
Basil, sweet	potassium bicarbonate	264.77	146	156.45	A
Basil, sweet	potassium hydroxide	0.81	1	51.5	A
Basil, sweet	potassium n-methyldithiocarbamate	42,278.89	135	320.9	A
Basil, sweet	potassium phosphite	2,167.39	144	851.35	A
Basil, sweet	propionic acid	5.56	1	51.5	A
Basil, sweet	pyrethrins	45.85	184	1,078.38	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Basil, sweet	qst 713 strain of dried bacillus subtilis	6.23	152	123.25	A
Basil, sweet	qst 713 strain of dried bacillus subtilis	0.01	11	6,130.0	S
Basil, sweet	quillaja	0.36	27	30.67	A
Basil, sweet	reynoutria sachalinensis	7.07	3	48.9	A
Basil, sweet	silicone defoamer	0.02	14	44.75	A
Basil, sweet	sodium xylene sulfonate	0.2	14	44.75	A
Basil, sweet	sorbitan trioleate	16.88	7	274.0	A
Basil, sweet	spinetoram	37.45	163	620.08	A
Basil, sweet	spinosad	49.51	123	478.06	A
Basil, sweet	sulfur	4.49	4	2.73	A
Basil, sweet	tall oil	0.74	280	469.73	A
Basil, sweet	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	0.78	14	44.75	A
Basil, sweet	tetrapotassium pyrophosphate	0.1	14	44.75	A
Basil, sweet	thiram	1.43	N/A	743.85	P
Basil, sweet	triethanolamine	0.26	14	44.75	A
Basil, sweet	trifloxystrobin	1.58	8	16.68	A
Basil, sweet	alpha-undecyl-omega-hydroxypoly(oxyethylene)	8.33	1	51.5	A
Bean, dried	abamectin	402.39	486	24,293.76	A
Bean, dried	acephate	11,740.24	283	13,088.1	A
Bean, dried	acetamiprid	7.91	3	101.0	A
Bean, dried	acrylic acid	8.85	13	452.0	A
Bean, dried	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	88.44	54	2,400.3	A
Bean, dried	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	71.88	17	471.0	A
Bean, dried	alpha-alkyl (c10-c14)-omega-hydroxypoly(oxyethylene)	32.2	9	474.0	A
Bean, dried	alpha-alkyl (c12-c16)-omega-hydroxypoly(oxyethylene)	4.0	9	474.0	A
Bean, dried	alpha-pinene beta-pinene copolymer	88.49	12	524.0	A
Bean, dried	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	21.22	3	188.04	A
Bean, dried	alkyl (c9-c11) oligomeric d-glucoopyranoside	2.28	1	39.44	A
Bean, dried	alkyl (c8,c10) polyglucoside	452.29	37	1,435.2	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Bean, dried	aluminum phosphide	1.0	1	80.0	A
Bean, dried	aluminum phosphide	28.22	N/A	63,005.0	C
Bean, dried	ammonium nitrate	237.57	40	1,480.44	A
Bean, dried	ammonium propionate	38.94	8	305.6	A
Bean, dried	ammonium sulfate	642.21	65	2,709.4	A
Bean, dried	azadirachtin	0.61	2	46.0	A
Bean, dried	azoxystrobin	20.52	4	146.0	A
Bean, dried	azoxystrobin	3.0	N/A	264,200.0	P
Bean, dried	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	34.42	2	42.0	A
Bean, dried	beauveria bassiana strain gha	6.57	1	30.0	A
Bean, dried	bentazon, sodium salt	1,697.26	75	1,606.4	A
Bean, dried	benzoic acid	13.99	84	2,294.1	A
Bean, dried	bifenazate	70.47	4	134.8	A
Bean, dried	bifenthrin	862.87	217	9,525.05	A
Bean, dried	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	681.05	141	7,118.0	A
Bean, dried	butyl alcohol	51.36	68	1,814.4	A
Bean, dried	calcium chloride	78.37	107	4,946.0	A
Bean, dried	canola oil	0.5	3	137.5	A
Bean, dried	carfentrazone-ethyl	12.59	13	712.5	A
Bean, dried	castor oil ethoxylate	0.61	1	40.0	A
Bean, dried	chlorantraniliprole	128.87	78	2,617.36	A
Bean, dried	chlorothalonil	301.9	5	403.0	A
Bean, dried	chlorpyrifos	469.45	N/A	477,100.0	P
Bean, dried	citric acid	497.37	177	9,534.4	A
Bean, dried	clethodim	768.75	97	3,371.66	A
Bean, dried	coconut diethanolamide	17.76	78	4,299.0	A
Bean, dried	coconut imidazoline sodium carboxylate	0.99	3	147.0	A
Bean, dried	cyfluthrin	11.39	8	343.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Bean, dried	beta-cyfluthrin	115.94	85	5,234.0	A
Bean, dried	(s)-cypermethrin	64.15	34	1,318.6	A
Bean, dried	ddvp	3.8	N/A	3,662.48	C
Bean, dried	ddvp, other related	0.05	N/A	1,831.24	C
Bean, dried	alpha-decyl-omega-hydroxypoly(oxyethylene) phosphate	1.13	1	76.0	A
Bean, dried	diethylene glycol	182.93	38	2,086.0	A
Bean, dried	difenoconazole	3.08	1	27.0	A
Bean, dried	diglycolamine salt of 3,6-dichloro-o-anisic acid	51.42	1	68.0	A
Bean, dried	dimethoate	8,029.54	475	23,770.2	A
Bean, dried	dimethyl alkyl tertiary amines	15.27	84	2,294.1	A
Bean, dried	dimethylpolysiloxane	21.64	217	8,792.8	A
Bean, dried	dimethyl silicone fluid emulsion	0.52	1	40.0	A
Bean, dried	dodecylbenzene sulfonic acid	76.98	78	4,299.0	A
Bean, dried	dodecylbenzene sulfonic acid, calcium salt	0.25	3	137.5	A
Bean, dried	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	4.5	11	439.0	A
Bean, dried	edta, tetrasodium salt	4.74	78	4,299.0	A
Bean, dried	emulsifiable methylated vegetable oil	169.9	16	667.5	A
Bean, dried	eptc	340.21	10	152.6	A
Bean, dried	esfenvalerate	15.17	7	311.0	A
Bean, dried	ethalfluralin	6,575.38	115	5,743.04	A
Bean, dried	ethylene glycol	26.37	4	140.8	A
Bean, dried	fatty acids, methyl esters	92.56	1	71.0	A
Bean, dried	fatty acids, mixed	86.08	78	3,866.0	A
Bean, dried	fatty acids, c16-18 and c18-unsaturated, branched and linear	0.92	6	117.0	A
Bean, dried	fatty acids, c16-c18 and c18-unsaturated, methyl esters	2,424.72	132	6,961.5	A
Bean, dried	fatty acids derived from tallow	8.49	3	188.04	A
Bean, dried	ferrous sulfate	5.13	3	147.0	A
Bean, dried	fludioxonil	57.74	N/A	764,400.0	P
Bean, dried	flumioxazin	29.88	12	453.8	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Bean, dried	flupyradifurone	102.18	25	629.4	A
Bean, dried	glycerol	39.17	9	290.8	A
Bean, dried	glyphosate, isopropylamine salt	6,103.99	41	2,523.5	A
Bean, dried	glyphosate, potassium salt	1,084.53	10	593.0	A
Bean, dried	halosulfuron-methyl	2.29	1	49.0	A
Bean, dried	heptamethyltrisiloxane ethoxylated	13.46	10	541.0	A
Bean, dried	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	14.73	3	180.0	A
Bean, dried	hexythiazox	290.8	42	2,030.9	A
Bean, dried	hydrotreated paraffinic solvent	244.0	12	511.3	A
Bean, dried	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	116.7	10	349.0	A
Bean, dried	imazamox, ammonium salt	2.24	2	68.0	A
Bean, dried	imazethapyr, ammonium salt	6.35	3	90.0	A
Bean, dried	imidacloprid	579.44	182	9,397.2	A
Bean, dried	ipconazole	8.38	N/A	168.5	T
Bean, dried	isopropyl alcohol	160.55	145	7,781.6	A
Bean, dried	isopropylamine dodecylbenzene sulfonate	0.59	14	403.0	A
Bean, dried	lambda-cyhalothrin	480.11	307	14,942.46	A
Bean, dried	lecithin	609.86	87	3,387.7	A
Bean, dried	magnesium phosphide	199.02	N/A	366,600.0	C
Bean, dried	manganese sulfate	7.11	3	147.0	A
Bean, dried	mefenoxam	82.3	N/A	2,033,700.0	P
Bean, dried	mefenoxam	25.07	N/A	168.5	T
Bean, dried	mefenoxam, other related	2.55	N/A	2,033,700.0	P
Bean, dried	mefenoxam, other related	0.78	N/A	168.5	T
Bean, dried	methomyl	628.03	22	1,032.1	A
Bean, dried	methoxyfenozide	1,196.2	133	7,349.8	A
Bean, dried	methylated soybean oil	1,263.0	149	4,917.9	A
Bean, dried	methyl bromide	65.0	N/A	13.0	K
Bean, dried	methyl silicone resins	2.97	10	289.7	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Bean, dried	metolachlor	3,125.76	42	1,999.3	A
Bean, dried	s-metolachlor	13,095.56	196	8,267.39	A
Bean, dried	metribuzin	57.67	4	233.0	A
Bean, dried	mineral oil	780.32	72	1,724.4	A
Bean, dried	naled	54.38	2	54.0	A
Bean, dried	4-nonylphenol, formaldehyde resin, propoxylated	745.82	129	6,824.0	A
Bean, dried	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	3,302.3	392	16,608.84	A
Bean, dried	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	429.66	15	1,305.4	A
Bean, dried	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	74.12	47	1,363.4	A
Bean, dried	novaluron	24.95	10	340.0	A
Bean, dried	oleic acid	237.74	108	5,687.0	A
Bean, dried	oleic acid, ethyl ester	784.58	127	6,078.96	A
Bean, dried	oleic acid, methyl ester	424.91	27	1,012.0	A
Bean, dried	organo/modified polysiloxane	0.06	1	39.44	A
Bean, dried	oxyfluorfen	153.78	10	629.0	A
Bean, dried	paraquat dichloride	104.4	1	76.0	A
Bean, dried	pendimethalin	2,801.01	68	2,584.25	A
Bean, dried	petroleum distillates, aromatic	154.71	11	134.0	A
Bean, dried	petroleum oil, paraffin based	1,233.79	47	1,339.9	A
Bean, dried	phosphine	17.14	N/A	1,096.0	T
Bean, dried	phosphoric acid	255.56	153	8,123.0	A
Bean, dried	polyacrylamide polymer	7.17	28	1,292.5	A
Bean, dried	polyacrylic polymer	2.87	12	630.0	A
Bean, dried	polyalkene oxide modified heptamethyl trisiloxane	14.26	39	1,474.0	A
Bean, dried	polybutenes	450.93	129	6,824.0	A
Bean, dried	polyether modified polysiloxane	17.69	25	797.4	A
Bean, dried	polyethoxylated castor oil	1.33	2	77.8	A
Bean, dried	polyethylene glycol	750.78	96	4,520.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Bean, dried	polyethylene glycol stearate	196.14	127	6,078.96	A
Bean, dried	polyoxyethylene mixed fatty acid ester	14.59	1	65.0	A
Bean, dried	polyoxyethylene sorbitol, mixed ether ester	217.36	26	823.5	A
Bean, dried	polyoxyethylene sorbitan monooleate	9.4	15	488.0	A
Bean, dried	polyoxyethylene sorbitan trioleate	17.09	18	616.5	A
Bean, dried	polyoxyethylene soybean oil fatty acid ester	8.64	2	125.0	A
Bean, dried	potassium hydroxide	12.38	41	2,998.7	A
Bean, dried	potassium nitrate	89.16	36	2,807.0	A
Bean, dried	propargite	133.48	1	70.0	A
Bean, dried	propiconazole	9.09	1	82.0	A
Bean, dried	propionic acid	173.93	51	2,244.7	A
Bean, dried	pyraclostrobin	64.8	12	455.8	A
Bean, dried	pyraflufen-ethyl	0.18	1	55.0	A
Bean, dried	pyrethrins	2.38	4	46.5	A
Bean, dried	sethoxydim	87.14	5	271.6	A
Bean, dried	silicone defoamer	2.01	78	4,299.0	A
Bean, dried	sodium chlorate	1,363.31	12	222.0	A
Bean, dried	sodium diisooctylsulfosuccinate	0.46	6	117.0	A
Bean, dried	sodium hydroxide	5.85	3	173.8	A
Bean, dried	sodium polyacrylate	0.97	8	305.6	A
Bean, dried	sodium xylene sulfonate	26.67	84	4,416.0	A
Bean, dried	sorbitan trioleate	0.56	1	76.0	A
Bean, dried	spinetoram	7.49	2	190.0	A
Bean, dried	sulfur	6,790.5	11	269.0	A
Bean, dried	tall oil	25.95	12	466.3	A
Bean, dried	tall oil fatty acids	349.93	86	3,885.9	A
Bean, dried	tebuconazole	12.45	5	74.0	A
Bean, dried	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	90.24	78	4,299.0	A
Bean, dried	tetrapotassium pyrophosphate	11.84	78	4,299.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Bean, dried	thiabendazole	174.0	N/A	132.5	T
Bean, dried	thiamethoxam	142.64	N/A	288,000.0	P
Bean, dried	thiamethoxam	34.15	N/A	36.0	T
Bean, dried	thiophanate-methyl	67.42	1	48.0	A
Bean, dried	thiram	13.06	N/A	42,000.0	P
Bean, dried	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	2.25	1	160.0	A
Bean, dried	triethanolamine	30.58	88	4,681.8	A
Bean, dried	trifluralin	5,005.69	144	7,010.3	A
Bean, dried	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	16.45	10	541.0	A
Bean, dried	alpha-undecyl-omega-hydroxypoly(oxyethylene)	339.09	68	3,335.2	A
Bean, dried	urea	16.24	1	39.44	A
Bean, dried	urea dihydrogen sulfate	1.35	1	160.0	A
Bean, dried	vinyl polymer	1.23	10	169.0	A
Bean, dried	xanthan gum	0.0	2	116.9	A
Bean, dried	zinc sulfate	11.06	3	147.0	A
Bean, succulent	abamectin	48.88	64	2,920.08	A
Bean, succulent	acephate	2,312.04	48	2,446.88	A
Bean, succulent	acequinocyl	7.93	4	20.0	A
Bean, succulent	acetamiprid	2.06	4	20.5	A
Bean, succulent	acrylic acid	4.16	6	88.5	A
Bean, succulent	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	65.16	71	857.72	A
Bean, succulent	alpha-alkyl (c10-c14)-omega-hydroxypoly(oxyethylene)	4.39	1	25.0	A
Bean, succulent	alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	12.71	4	197.0	A
Bean, succulent	alpha-alkyl (c12-c16)-omega-hydroxypoly(oxyethylene)	0.55	1	25.0	A
Bean, succulent	alpha-pinene beta-pinene copolymer	71.28	8	339.1	A
Bean, succulent	alkyl (c8,c10) polyglucoside	36.48	21	1,063.98	A
Bean, succulent	aluminum phosphide	0.21	1	75.0	A
Bean, succulent	ammonium nitrate	11.55	2	151.48	A
Bean, succulent	ammonium propionate	0.4	3	15.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Bean, succulent	ammonium sulfate	23.79	3	161.48	A
Bean, succulent	amyl acetate	0.16	3	15.0	A
Bean, succulent	azadirachtin	2.5	16	68.0	A
Bean, succulent	azoxystrobin	31.32	16	163.45	A
Bean, succulent	bacillus amyloliquefaciens strain d747	137.71	4	34.0	A
Bean, succulent	bacillus pumilus, strain qst 2808	0.18	1	4.0	A
Bean, succulent	bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	0.03	3	0.5	A
Bean, succulent	bacillus thuringiensis, subsp. aizawai, strain abts-1857	25.27	6	26.5	A
Bean, succulent	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	249.91	19	250.8	A
Bean, succulent	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	131.32	4	103.0	A
Bean, succulent	bentazon, sodium salt	659.16	55	632.16	A
Bean, succulent	benzoic acid	1.22	38	208.6	A
Bean, succulent	bifenazate	0.25	1	0.25	A
Bean, succulent	bifenthrin	104.39	38	989.4	A
Bean, succulent	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	6.95	9	277.1	A
Bean, succulent	boscalid	9.41	2	25.0	A
Bean, succulent	burkholderia sp strain a396 cells and fermentation media	484.7	6	92.0	A
Bean, succulent	butyl alcohol	5.39	26	193.4	A
Bean, succulent	butyl lactate	4.72	3	85.8	A
Bean, succulent	calcium chloride	7.75	16	196.3	A
Bean, succulent	capric acid	235.36	7	25.4	A
Bean, succulent	caprylic acid	345.68	7	25.4	A
Bean, succulent	capsicum oleoresin	0.01	1	0.15	A
Bean, succulent	carbaryl	0.12	1	0.5	A
Bean, succulent	carfentrazone-ethyl	2.44	12	129.0	A
Bean, succulent	castor oil ethoxylate	0.81	3	33.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Bean, succulent	chlorantraniliprole	22.21	15	310.25	A
Bean, succulent	chlorothalonil	323.47	9	190.0	A
Bean, succulent	chlorpyrifos	28.18	2	30.0	A
Bean, succulent	chromobacterium subtsugae strain praa4-1	69.3	12	86.0	A
Bean, succulent	citric acid	99.16	37	715.1	A
Bean, succulent	clarified hydrophobic extract of neem oil	17.76	8	17.05	A
Bean, succulent	clethodim	120.19	7	464.44	A
Bean, succulent	coconut diethanolamide	2.23	30	783.3	A
Bean, succulent	copper octanoate	0.03	1	0.25	A
Bean, succulent	cottonseed flour	0.2	2	0.35	A
Bean, succulent	cottonseed oil	0.01	2	0.35	A
Bean, succulent	cyazofamid	0.04	1	0.25	A
Bean, succulent	beta-cyfluthrin	10.98	10	493.8	A
Bean, succulent	(s)-cypermethrin	26.25	25	565.2	A
Bean, succulent	cyprodinil	10.18	6	31.0	A
Bean, succulent	cyromazine	2.68	4	21.5	A
Bean, succulent	diazinon	47.63	6	24.0	A
Bean, succulent	dicloran	40.62	3	25.0	A
Bean, succulent	diethylene glycol	15.31	16	506.0	A
Bean, succulent	dimethoate	1,742.29	100	4,352.08	A
Bean, succulent	dimethyl alkyl tertiary amines	1.33	38	208.6	A
Bean, succulent	dimethylpolysiloxane	10.95	67	1,204.28	A
Bean, succulent	dimethyl silicone fluid emulsion	0.97	8	60.0	A
Bean, succulent	diphacinone	0.0	1	75.0	A
Bean, succulent	dodecylbenzene sulfonic acid	9.68	30	783.3	A
Bean, succulent	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	19.35	12	541.0	A
Bean, succulent	edta, tetrasodium salt	0.6	30	783.3	A
Bean, succulent	emulsifiable methylated vegetable oil	32.64	8	200.0	A
Bean, succulent	eptc	447.53	38	219.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Bean, succulent	esfenvalerate	3.37	2	81.0	A
Bean, succulent	ethalfluralin	1,056.71	15	725.2	A
Bean, succulent	ethylene glycol	130.55	11	236.0	A
Bean, succulent	fatty acids, mixed	29.34	27	824.6	A
Bean, succulent	fatty acids, c16-c18 and c18-unsaturated, methyl esters	20.55	5	230.0	A
Bean, succulent	fenpyroximate	1.28	2	12.0	A
Bean, succulent	fludioxonil	6.79	6	31.0	A
Bean, succulent	flupyradifurone	0.07	2	0.35	A
Bean, succulent	garlic	0.04	1	0.15	A
Bean, succulent	glycerol	0.5	1	10.0	A
Bean, succulent	glyphosate, isopropylamine salt	317.76	9	181.3	A
Bean, succulent	glyphosate, potassium salt	227.92	22	149.7	A
Bean, succulent	halosulfuron-methyl	0.03	1	0.95	A
Bean, succulent	heptamethyltrisiloxane ethoxylated	0.92	1	7.0	A
Bean, succulent	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	6.43	5	100.0	A
Bean, succulent	hexythiazox	5.1	3	35.0	A
Bean, succulent	hydrotreated paraffinic solvent	0.12	1	0.25	A
Bean, succulent	imidacloprid	237.32	61	1,599.06	A
Bean, succulent	isopropyl alcohol	30.14	50	1,191.3	A
Bean, succulent	lambda-cyhalothrin	36.6	37	1,119.4	A
Bean, succulent	lecithin	270.96	43	1,418.6	A
Bean, succulent	malathion	60.94	3	23.0	A
Bean, succulent	mandipropamid	0.02	1	0.1	A
Bean, succulent	margosa oil	4.91	6	19.0	A
Bean, succulent	mefenoxam	0.52	1	4.0	A
Bean, succulent	methomyl	74.61	9	125.8	A
Bean, succulent	methoxyfenozide	225.07	29	1,171.4	A
Bean, succulent	methylated soybean oil	149.01	55	527.1	A
Bean, succulent	methyl silicone resins	3.69	20	992.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Bean, succulent	metolachlor	67.15	1	45.0	A
Bean, succulent	s-metolachlor	2,880.78	71	1,899.2	A
Bean, succulent	mineral oil	1,100.74	65	1,255.66	A
Bean, succulent	myclobutanil	6.28	10	63.5	A
Bean, succulent	naled	19.18	3	19.0	A
Bean, succulent	4-nonylphenol, formaldehyde resin, propoxylated	5.14	5	230.0	A
Bean, succulent	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	281.58	92	2,042.73	A
Bean, succulent	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	22.02	10	150.5	A
Bean, succulent	oleic acid	6.42	5	230.0	A
Bean, succulent	oleic acid, ethyl ester	64.82	20	147.97	A
Bean, succulent	paraquat dichloride	107.36	10	105.83	A
Bean, succulent	pendimethalin	477.1	22	697.4	A
Bean, succulent	penthioopyrad	134.13	29	400.4	A
Bean, succulent	petroleum distillates, aromatic	36.66	3	47.0	A
Bean, succulent	petroleum distillates, refined	21.11	1	10.0	A
Bean, succulent	phosphoric acid	7.13	46	1,161.8	A
Bean, succulent	piperonyl butoxide	12.84	11	28.15	A
Bean, succulent	piperonyl butoxide, other related	3.16	6	27.5	A
Bean, succulent	polyacrylamide, polyethylene glycol mixture	7.23	5	204.0	A
Bean, succulent	polyacrylamide polymer	0.05	1	10.0	A
Bean, succulent	polyalkene oxide modified heptamethyl trisiloxane	1.16	3	52.0	A
Bean, succulent	polyalkyleneoxide modified polydimethyl-siloxane	9.56	2	63.0	A
Bean, succulent	polybutenes	4.28	5	230.0	A
Bean, succulent	polyether modified polysiloxane	23.73	16	442.2	A
Bean, succulent	polyethylene glycol	29.49	15	388.48	A
Bean, succulent	polyethylene glycol stearate	16.2	20	147.97	A
Bean, succulent	polyoxyethylene polyol fatty acid esters	6.99	3	85.8	A
Bean, succulent	polymerized pinene	276.0	5	202.0	A
Bean, succulent	polyoxin d, zinc salt	0.01	7	1.05	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Bean, succulent	polyoxyethylene polyoxypropylene	40.81	8	232.9	A
Bean, succulent	polyoxyethylene soybean oil fatty acid ester	6.09	3	33.5	A
Bean, succulent	potash soap	91.35	5	21.0	A
Bean, succulent	potassium bicarbonate	34.0	1	8.0	A
Bean, succulent	potassium hydroxide	16.22	25	1,206.5	A
Bean, succulent	potassium nitrate	19.39	6	294.0	A
Bean, succulent	potassium phosphite	11.22	1	7.0	A
Bean, succulent	propiconazole	1.45	1	13.0	A
Bean, succulent	propionic acid	147.37	33	1,246.1	A
Bean, succulent	propylene glycol	1.5	4	21.0	A
Bean, succulent	pyraclostrobin	6.44	3	44.0	A
Bean, succulent	pyrethrins	6.61	41	148.65	A
Bean, succulent	pyriproxyfen	0.4	1	6.0	A
Bean, succulent	qst 713 strain of dried bacillus subtilis	2.15	9	34.85	A
Bean, succulent	reynoutria sachalinensis	0.29	9	1.35	A
Bean, succulent	sethoxydim	11.11	5	6.69	A
Bean, succulent	silicone defoamer	0.25	30	783.3	A
Bean, succulent	sodium hydroxide	0.28	1	10.0	A
Bean, succulent	sodium xylene sulfonate	2.98	30	783.3	A
Bean, succulent	soybean oil	0.11	1	0.15	A
Bean, succulent	spinetoram	12.6	29	260.21	A
Bean, succulent	spinosad	29.83	56	368.5	A
Bean, succulent	spirotetramat	0.26	1	4.0	A
Bean, succulent	styrene butadiene copolymer	0.71	1	6.0	A
Bean, succulent	sugar	0.08	2	0.35	A
Bean, succulent	sulfur	12,329.08	113	1,071.9	A
Bean, succulent	sulfuryl fluoride	2.99	N/A	62,000.0	C
Bean, succulent	tall oil	0.81	3	33.5	A
Bean, succulent	tall oil fatty acids	11.0	12	348.58	A
Bean, succulent	tebuconazole	2.02	1	18.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Bean, succulent	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	11.35	30	783.3	A
Bean, succulent	tetrapotassium pyrophosphate	1.49	30	783.3	A
Bean, succulent	thiram	0.13	N/A	199.0	P
Bean, succulent	triethanolamine	3.8	30	783.3	A
Bean, succulent	trifluralin	322.07	29	529.1	A
Bean, succulent	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	0.33	1	6.0	A
Bean, succulent	alpha-undecyl-omega-hydroxypoly(oxyethylene)	235.45	56	1,806.0	A
Bean, succulent	yeast	0.26	2	0.35	A
Bean, unspecified	abamectin	16.32	52	1,007.71	A
Bean, unspecified	acephate	345.42	7	356.1	A
Bean, unspecified	acequinocyl	13.1	8	33.0	A
Bean, unspecified	acetamiprid	0.07	1	1.0	A
Bean, unspecified	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	28.02	87	724.6	A
Bean, unspecified	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	6.9	4	48.95	A
Bean, unspecified	alkyl (c8,c10) polyglucoside	0.11	1	4.0	A
Bean, unspecified	allyloxypolyethylene glycol acetate	0.06	1	4.0	A
Bean, unspecified	ammonium propionate	1.13	1	6.0	A
Bean, unspecified	ammonium sulfate	0.28	1	6.0	A
Bean, unspecified	azoxystrobin	10.69	4	60.25	A
Bean, unspecified	azoxystrobin	0.17	N/A	28,000.0	P
Bean, unspecified	bacillus thuringiensis, subsp. aizawai, strain abts-1857	23.76	7	44.0	A
Bean, unspecified	bentazon, sodium salt	170.68	27	162.55	A
Bean, unspecified	benzoic acid	0.6	7	56.4	A
Bean, unspecified	bifenthrin	77.91	34	883.4	A
Bean, unspecified	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.76	6	62.6	A
Bean, unspecified	burkholderia sp strain a396 cells and fermentation media	43.28	2	10.0	A
Bean, unspecified	butyl alcohol	0.58	2	26.6	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Bean, unspecified	chlorantraniliprole	4.44	4	125.0	A
Bean, unspecified	chlorophacinone	0.0	1	1.5	A
Bean, unspecified	chlorpyrifos	6.34	2	7.0	A
Bean, unspecified	citric acid	0.57	1	6.0	A
Bean, unspecified	clethodim	3.1	1	25.6	A
Bean, unspecified	copper hydroxide	16.91	4	29.35	A
Bean, unspecified	(s)-cypermethrin	10.38	19	219.05	A
Bean, unspecified	diatomaceous earth	272.0	2	8.0	A
Bean, unspecified	diazinon	24.81	6	12.5	A
Bean, unspecified	diethylene glycol	16.39	3	89.0	A
Bean, unspecified	difenoconazole	6.4	3	56.0	A
Bean, unspecified	dimethoate	122.42	14	323.5	A
Bean, unspecified	dimethyl alkyl tertiary amines	0.66	7	56.4	A
Bean, unspecified	dimethylpolysiloxane	36.46	23	503.2	A
Bean, unspecified	dimethyl silicone fluid emulsion	9.62	102	551.9	A
Bean, unspecified	emulsifiable methylated vegetable oil	118.99	70	391.2	A
Bean, unspecified	eptc	1,660.63	91	760.31	A
Bean, unspecified	esfenvalerate	0.15	1	5.0	A
Bean, unspecified	ethalfluralin	640.38	10	417.3	A
Bean, unspecified	ethoprop	128.65	3	43.5	A
Bean, unspecified	fatty acids, mixed	0.06	2	10.0	A
Bean, unspecified	fatty acids, c16-c18 and c18-unsaturated, methyl esters	0.28	1	1.0	A
Bean, unspecified	fludioxonil	0.82	N/A	28,000.0	P
Bean, unspecified	flupyradifurone	72.77	11	400.05	A
Bean, unspecified	fluxapyroxad	2.15	1	20.0	A
Bean, unspecified	glufosinate-ammonium	33.44	1	80.0	A
Bean, unspecified	glyphosate, isopropylamine salt	378.73	6	297.8	A
Bean, unspecified	glyphosate, potassium salt	8.28	1	4.0	A
Bean, unspecified	heptamethyltrisiloxane ethoxylated	2.14	5	16.5	A
Bean, unspecified	hexythiazox	18.89	5	149.25	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Bean, unspecified	hydrogen peroxide	1.16	1	1.5	A
Bean, unspecified	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	0.2	1	4.0	A
Bean, unspecified	imidacloprid	21.55	38	204.8	A
Bean, unspecified	isopropyl alcohol	2.43	2	121.6	A
Bean, unspecified	lambda-cyhalothrin	15.32	55	526.91	A
Bean, unspecified	lecithin	42.33	32	318.01	A
Bean, unspecified	mefenoxam	0.6	N/A	28,000.0	P
Bean, unspecified	mefenoxam, other related	0.02	N/A	28,000.0	P
Bean, unspecified	methomyl	412.38	73	528.0	A
Bean, unspecified	methylated soybean oil	47.77	33	359.46	A
Bean, unspecified	methyl silicone resins	0.0	1	4.0	A
Bean, unspecified	s-metolachlor	1,040.86	73	908.21	A
Bean, unspecified	mineral oil	1.16	7	56.4	A
Bean, unspecified	myclobutanil	8.43	4	86.0	A
Bean, unspecified	naled	10.07	2	10.0	A
Bean, unspecified	4-nonylphenol, formaldehyde resin, propoxylated	0.1	1	1.0	A
Bean, unspecified	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	30.72	15	356.8	A
Bean, unspecified	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	1.51	6	67.6	A
Bean, unspecified	oleic acid, methyl ester	32.22	4	48.95	A
Bean, unspecified	oxyfluorfen	10.31	2	120.0	A
Bean, unspecified	paraquat dichloride	18.05	1	40.0	A
Bean, unspecified	pendimethalin	213.05	3	150.0	A
Bean, unspecified	penthioopyrad	0.05	1	0.25	A
Bean, unspecified	permethrin	3.92	5	26.0	A
Bean, unspecified	petroleum distillates, aromatic	48.04	5	61.6	A
Bean, unspecified	petroleum oil, paraffin based	0.64	2	11.0	A
Bean, unspecified	phosphine	2.2	N/A	220.0	T
Bean, unspecified	phosphoric acid	15.66	71	452.8	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Bean, unspecified	piperonyl butoxide	0.13	4	1.75	A
Bean, unspecified	piperonyl butoxide, other related	0.03	4	1.75	A
Bean, unspecified	polyacrylamide, polyethylene glycol mixture	1.16	4	253.8	A
Bean, unspecified	polyacrylamide polymer	1.48	4	48.95	A
Bean, unspecified	polyalkene oxide modified heptamethyl trisiloxane	0.45	1	48.0	A
Bean, unspecified	polyalkyleneoxide modified polydimethyl-siloxane	2.83	1	80.0	A
Bean, unspecified	polybutenes	0.05	1	1.0	A
Bean, unspecified	polyether modified polysiloxane	33.51	77	595.0	A
Bean, unspecified	polyethylene glycol diacetate	0.01	1	4.0	A
Bean, unspecified	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	17.58	3	113.0	A
Bean, unspecified	polyoxyethylene polyoxypropylene	0.86	5	16.5	A
Bean, unspecified	polyoxyethylene sorbitol, mixed ether ester	3.15	2	11.0	A
Bean, unspecified	potash soap	1.3	1	1.0	A
Bean, unspecified	potassium hydroxide	0.13	1	4.0	A
Bean, unspecified	potassium phosphite	12.05	1	7.5	A
Bean, unspecified	propiconazole	0.41	1	4.25	A
Bean, unspecified	propionic acid	2.28	3	14.0	A
Bean, unspecified	propylene glycol	8.94	3	113.0	A
Bean, unspecified	pyraclostrobin	2.19	2	20.25	A
Bean, unspecified	pyrethrins	0.29	8	6.5	A
Bean, unspecified	pyrethrins	0.0	1	400.0	S
Bean, unspecified	qst 713 strain of dried bacillus subtilis	0.29	2	0.4	A
Bean, unspecified	reynoutria sachalinensis	0.11	2	0.4	A
Bean, unspecified	sethoxydim	9.18	6	26.18	A
Bean, unspecified	sodium polyacrylate	0.03	1	6.0	A
Bean, unspecified	spinosad	2.7	10	29.8	A
Bean, unspecified	spirotetramat	0.53	2	7.0	A
Bean, unspecified	strychnine	0.02	1	4.0	A
Bean, unspecified	sulfur	3,622.91	111	960.77	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Bean, unspecified	sulfur	0.05	1	1,200.0	S
Bean, unspecified	tall oil fatty acids	2.8	5	61.6	A
Bean, unspecified	tebuconazole	0.75	2	4.5	A
Bean, unspecified	thiamethoxam	13.86	N/A	28,000.0	P
Bean, unspecified	thiophanate-methyl	16.8	2	24.0	A
Bean, unspecified	thiram	41.71	N/A	131,307.64	P
Bean, unspecified	trifluralin	231.35	24	456.6	A
Bean, unspecified	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	32.77	3	113.0	A
Bean, unspecified	alpha-undecyl-omega-hydroxypoly(oxyethylene)	31.44	96	650.26	A
Beehive	aluminum phosphide	21.02	4	10.0	A
Beehive	aluminum phosphide	47.38	N/A	63,760.0	C
Beehive	aluminum phosphide	70.9	N/A	34,003.0	U
Beehive	amitraz	20.14	6	1,152.5	A
Beehive	amitraz	0.0	1	16.0	C
Beehive	amitraz	24.36	8	24,957.0	U
Beehive	coumaphos	5.0	1	0.5	A
Beehive	formic acid	32.54	6	401.71	A
Beehive	formic acid	920.06	15	4,390.0	U
Beehive	permethrin	0.0	1	0.5	A
Beehive	potassium salt of hop beta acids	0.01	N/A	1.0	A
Beehive	potassium salt of hop beta acids	0.03	1	30.0	U
Beehive	thymol	287.34	17	311.35	A
Beehive	thymol	0.06	1	16.0	C
Beehive	thymol	378.24	30	21,181.0	U
Beet	acetamiprid	1.57	1	30.0	A
Beet	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	48.08	216	1,004.61	A
Beet	alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	11.35	12	60.14	A
Beet	alpha-pinene beta-pinene copolymer	2.47	7	5.0	A
Beet	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	45.52	7	113.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Beet	alkyl (c8,c10) polyglucoside	17.58	65	699.54	A
Beet	ammonium propionate	2.56	1	5.45	A
Beet	ammonium sulfate	5.89	2	17.45	A
Beet	azadirachtin	30.3	57	1,113.86	A
Beet	azoxystrobin	221.56	230	987.13	A
Beet	azoxystrobin	0.01	N/A	231.0	P
Beet	bacillus amyloliquefaciens strain d747	640.08	57	172.9	A
Beet	bacillus mycoides isolate j	2.04	12	24.25	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Beet	bacillus pumilus, strain qst 2808	14.4	6	156.0	A
Beet	bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	0.0	1	0.05	A
Beet	bacillus thuringiensis, subsp. aizawai, strain abts-1857	1,334.64	131	1,367.86	A
Beet	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	585.28	40	588.27	A
Beet	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	0.03	2	500.0	S
Beet	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	34.73	26	39.43	A
Beet	beauveria bassiana strain gha	0.62	1	4.51	A
Beet	benefin	0.02	1	0.82	A
Beet	bifenthrin	9.63	32	107.78	A
Beet	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	5.62	8	118.85	A
Beet	bromacil	0.0	1	0.64	A
Beet	burkholderia sp strain a396 cells and fermentation media	565.35	15	48.92	A
Beet	canola oil	1.18	66	113.94	A
Beet	capric acid	117.84	10	130.25	A
Beet	caprylic acid	173.08	10	130.25	A
Beet	capsicum oleoresin	0.01	1	0.05	A
Beet	carbaryl	6.77	1	4.5	A
Beet	castor oil ethoxylate	0.28	1	3.0	A
Beet	chlorantraniliprole	14.4	99	221.73	A
Beet	chromobacterium subsugae strain praa4-1	3.84	4	5.6	A
Beet	citric acid	1.28	1	5.45	A
Beet	clarified hydrophobic extract of neem oil	532.61	12	299.2	A
Beet	clethodim	0.37	1	3.0	A
Beet	coconut diethanolamide	0.2	18	15.68	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Beet	copper hydroxide	128.34	43	180.7	A
Beet	copper octanoate	64.21	41	76.1	A
Beet	copper oxide (ous)	755.34	17	453.09	A
Beet	copper oxychloride	7.62	16	25.31	A
Beet	cyantraniliprole	4.92	2	34.25	A
Beet	cycloate	2,149.67	217	832.6	A
Beet	(s)-cypermethrin	54.07	320	1,147.02	A
Beet	cyprodinil	52.59	41	165.97	A
Beet	2,4-d, isooctyl ester	0.0	1	0.64	A
Beet	deltamethrin	0.0	1	100.0	S
Beet	diatomaceous earth	175.95	5	18.2	A
Beet	diazinon	206.81	27	61.11	A
Beet	diethylene glycol	8.7	29	86.91	A
Beet	dimethylpolysiloxane	34.93	94	1,994.29	A
Beet	dimethyl silicone fluid emulsion	7.36	190	520.45	A
Beet	dodecylbenzene sulfonic acid	0.85	18	15.68	A
Beet	dodecylbenzene sulfonic acid, calcium salt	0.59	66	113.94	A
Beet	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	1.96	25	52.51	A
Beet	edta, tetrasodium salt	0.05	18	15.68	A
Beet	emulsifiable methylated vegetable oil	383.25	199	899.55	A
Beet	ethylene glycol	6.05	1	16.7	A
Beet	fatty acids, mixed	15.49	29	86.91	A
Beet	fatty acids, c16-c18 and c18-unsaturated, methyl esters	80.17	73	227.79	A
Beet	fatty acids derived from tallow	18.21	7	113.0	A
Beet	fenamidone	30.21	43	118.33	A
Beet	flonicamid	12.61	45	144.62	A
Beet	fludioxonil	35.06	41	165.97	A
Beet	fludioxonil	0.01	N/A	231.0	P

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Beet	fluopicolide	10.11	29	84.58	A
Beet	fluopyram	0.48	1	5.0	A
Beet	flupyradifurone	12.71	12	74.3	A
Beet	garlic	0.02	1	0.05	A
Beet	gliocladium virens gl-21 (spores)	5.4	3	9.0	A
Beet	glyphosate, isopropylamine salt	43.56	1	5.45	A
Beet	heptamethyltrisiloxane ethoxylated	0.69	4	6.7	A
Beet	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	0.04	1	3.0	A
Beet	hydrogen peroxide	236.02	11	200.9	A
Beet	imidacloprid	66.39	168	568.58	A
Beet	iron phosphate	0.03	1	3,000.0	S
Beet	isopropyl alcohol	5.44	414	718.15	A
Beet	lecithin	214.45	107	763.27	A
Beet	malathion	224.83	41	200.51	A
Beet	margosa oil	121.73	7	257.8	A
Beet	mefenoxam	166.99	88	333.71	A
Beet	mefenoxam	0.05	N/A	321.78	P
Beet	mefenoxam, other related	0.0	N/A	321.78	P
Beet	methomyl	396.9	30	431.0	A
Beet	methoxyfenozide	53.06	99	305.58	A
Beet	methyated soybean oil	12.31	42	63.73	A
Beet	methyl silicone resins	1.46	68	722.74	A
Beet	s-metolachlor	77.29	102	199.77	A
Beet	mineral oil	12.14	25	52.51	A
Beet	4-nonylphenol, formaldehyde resin, propoxylated	4.52	7	113.85	A
Beet	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	125.5	445	967.52	A
Beet	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	1.95	2	10.45	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Beet	oleic acid	5.31	6	109.85	A
Beet	oryzalin	0.02	1	0.82	A
Beet	paecilomyces fumosoroseus apopka strain 97	6.13	6	17.21	A
Beet	purpureocillium lilacium strain 251	47.35	37	175.69	A
Beet	pcp, other related	0.0	1	0.64	A
Beet	pentachlorophenol	0.0	1	0.64	A
Beet	penthioopyrad	75.15	63	312.06	A
Beet	peroxyacetic acid	17.42	11	200.9	A
Beet	petroleum distillates, aromatic	6.5	1	5.0	A
Beet	petroleum distillates, refined	0.03	1	250.0	S
Beet	petroleum oil, unclassified	0.32	1	0.64	A
Beet	phenmedipham	290.95	87	583.2	A
Beet	phosphoric acid	21.88	214	882.73	A
Beet	piperonyl butoxide	22.98	14	48.13	A
Beet	piperonyl butoxide, other related	5.74	14	48.13	A
Beet	polyacrylamide, polyethylene glycol mixture	0.96	14	42.91	A
Beet	polybutenes	3.68	7	113.85	A
Beet	polyether modified polysiloxane	25.07	203	915.79	A
Beet	poly-i-para-menthene	187.93	33	187.23	A
Beet	polymerized pinene	32.52	18	47.51	A
Beet	polyoxin d, zinc salt	0.01	2	2.1	A
Beet	polyoxyethylene polyoxypropylene	137.5	69	1,914.08	A
Beet	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	0.14	1	3.0	A
Beet	polyoxyethylene sorbitan trioleate	1.38	66	113.94	A
Beet	polyoxyethylene soybean oil fatty acid ester	2.09	1	3.0	A
Beet	potash soap	0.3	5	1,200.0	S
Beet	potassium bicarbonate	548.99	7	223.4	A
Beet	potassium hydroxide	20.39	65	699.54	A
Beet	potassium n-methyldithiocarbamate	32,196.1	133	255.85	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Beet	potassium phosphite	1,641.9	337	647.43	A
Beet	propiconazole	26.0	22	221.18	A
Beet	propionic acid	140.61	65	699.54	A
Beet	pyraclostrobin	29.26	61	125.25	A
Beet	pyrethrins	7.94	53	142.16	A
Beet	pyrethrins	0.01	6	1,300.0	S
Beet	qst 713 strain of dried bacillus subtilis	2.59	3	14.08	A
Beet	reynoutria sachalinensis	2.83	7	14.11	A
Beet	sethoxydim	1.16	1	5.0	A
Beet	silicone defoamer	0.02	18	15.68	A
Beet	sodium polyacrylate	0.06	1	5.45	A
Beet	sodium xylene sulfonate	0.26	18	15.68	A
Beet	soybean oil	0.06	1	0.05	A
Beet	spinetoram	41.71	192	752.59	A
Beet	spinosad	94.83	113	857.15	A
Beet	spinosad	0.0	2	550.0	S
Beet	sulfoxaflor	0.69	12	22.05	A
Beet	sulfur	150.01	17	36.02	A
Beet	tall oil	1.35	396	688.77	A
Beet	tall oil fatty acids	0.38	1	5.0	A
Beet	tebuconazole	0.83	7	7.5	A
Beet	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	1.0	18	15.68	A
Beet	tetrapotassium pyrophosphate	0.13	18	15.68	A
Beet	thiamethoxam	11.49	44	216.37	A
Beet	thiram	76.41	N/A	38,656.02	P
Beet	triethanolamine	0.33	18	15.68	A
Beet	trifloxystrobin	9.34	40	108.5	A
Beet	trifluralin	51.19	2	68.0	A
Beet	triflurosulfuron-methyl	1.55	8	48.7	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Beet	alpha-undecyl-omega-hydroxypoly(oxyethylene)	289.22	335	1,749.73	A
Beet (forage - fodder)	clethodim	0.42	1	3.0	A
Bermudagrass	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	4.97	6	298.75	A
Bermudagrass	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	28.15	2	105.0	A
Bermudagrass	alpha-alkyl (c9-c18)-omega-hydroxypoly(oxyethylene)	26.0	5	313.0	A
Bermudagrass	alpha-pinene beta-pinene copolymer	24.81	1	75.0	A
Bermudagrass	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	6.16	2	77.0	A
Bermudagrass	alkyl (c8,c10) polyglucoside	98.73	11	466.5	A
Bermudagrass	ammonium nitrate	37.87	8	262.5	A
Bermudagrass	ammonium propionate	32.04	9	200.0	A
Bermudagrass	ammonium sulfate	400.91	33	1,386.5	A
Bermudagrass	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	98.78	60	1,856.0	A
Bermudagrass	bromoxynil heptanoate	88.7	5	252.7	A
Bermudagrass	bromoxynil octanoate	1,619.14	43	2,686.5	A
Bermudagrass	alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	5.16	1	70.0	A
Bermudagrass	capric acid	2.54	3	28,700.0	S
Bermudagrass	caprylic acid	3.72	3	28,700.0	S
Bermudagrass	carfentrazone-ethyl	151.07	131	7,673.43	A
Bermudagrass	castor oil ethoxylate	37.57	12	619.0	A
Bermudagrass	chlorantraniliprole	12.6	2	199.0	A
Bermudagrass	citric acid	59.13	62	1,976.0	A
Bermudagrass	clethodim	42.73	2	137.0	A
Bermudagrass	corn syrup	65.27	3	204.0	A
Bermudagrass	(s)-cypermethrin	120.44	40	2,650.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Bermudagrass	2,4-d, diethanolamine salt	85.79	2	67.0	A
Bermudagrass	2,4-d, dimethylamine salt	25,490.7	269	17,045.83	A
Bermudagrass	diethylene glycol	530.64	53	4,266.55	A
Bermudagrass	diglycolamine salt of 3,6-dichloro-o-anisic acid	3,352.46	111	7,039.75	A
Bermudagrass	dimethoate	48.92	21	1,431.0	A
Bermudagrass	dimethylpolysiloxane	7.61	94	6,507.8	A
Bermudagrass	emulsifiable methylated vegetable oil	47.01	6	298.75	A
Bermudagrass	fatty acids, methyl esters	11.47	1	22.0	A
Bermudagrass	fatty acids, mixed	316.8	24	2,117.0	A
Bermudagrass	fatty acids, c16-18 and c18-unsaturated, branched and linear	0.69	2	143.0	A
Bermudagrass	fatty acids, c16-c18 and c18-unsaturated, methyl esters	249.91	19	725.0	A
Bermudagrass	fatty acids derived from tallow	2.46	2	77.0	A
Bermudagrass	glycerol	28.45	3	243.0	A
Bermudagrass	glyphosate, isopropylamine salt	1,235.34	35	772.0	A
Bermudagrass	glyphosate, potassium salt	2,287.51	15	489.0	A
Bermudagrass	halosulfuron-methyl	6.56	3	115.0	A
Bermudagrass	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	6.89	2	24.5	A
Bermudagrass	hexythiazox	888.5	84	5,816.93	A
Bermudagrass	hydrotreated paraffinic solvent	545.15	7	697.0	A
Bermudagrass	imazapyr, isopropylamine salt	3.08	1	13.0	A
Bermudagrass	isopropyl alcohol	61.12	47	2,873.75	A
Bermudagrass	isopropylamine dodecylbenzene sulfonate	3.06	9	560.0	A
Bermudagrass	lambda-cyhalothrin	273.35	134	9,562.08	A
Bermudagrass	lecithin	351.45	47	2,542.0	A
Bermudagrass	malathion	3,037.1	51	3,398.45	A
Bermudagrass	methomyl	1,874.25	39	2,261.1	A
Bermudagrass	s-methoprene	2.79	N/A	3,327,760.0	P

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Bermudagrass	methoxyfenozide	33.89	4	316.0	A
Bermudagrass	methylated silica	3.29	3	204.0	A
Bermudagrass	methylated soybean oil	1,639.62	100	6,836.5	A
Bermudagrass	mineral oil	10,852.19	156	9,239.56	A
Bermudagrass	4-nonylphenol, formaldehyde resin, propoxylated	83.94	19	725.0	A
Bermudagrass	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1,842.91	222	15,915.3	A
Bermudagrass	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	27.69	16	897.0	A
Bermudagrass	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) sulfate, ammonium salt	0.42	3	105.0	A
Bermudagrass	oleic acid	3.32	2	115.0	A
Bermudagrass	oleic acid, methyl ester	131.39	2	105.0	A
Bermudagrass	organosilicone, poly oxyalkylene ether copolymer	2.0	2	70.0	A
Bermudagrass	paraquat dichloride	125.29	5	91.0	A
Bermudagrass	pendimethalin	283.14	1	67.0	A
Bermudagrass	petroleum oil, paraffin based	2,124.35	64	3,766.0	A
Bermudagrass	phosphoric acid	49.92	21	1,217.75	A
Bermudagrass	polyacrylamide polymer	17.57	31	2,276.0	A
Bermudagrass	polyacrylic polymer	3.38	12	620.0	A
Bermudagrass	polyalkene oxide modified heptamethyl trisiloxane	47.38	49	3,721.0	A
Bermudagrass	polybutenes	44.91	19	725.0	A
Bermudagrass	polyether modified polysiloxane	83.24	19	1,683.75	A
Bermudagrass	polyethoxylated castor oil	26.9	13	1,385.0	A
Bermudagrass	polyethylene glycol	403.0	44	2,841.75	A
Bermudagrass	polyoxyethylene dioleate	0.04	2	70.0	A
Bermudagrass	polyoxyethylene sorbitol, mixed ether ester	1,968.5	32	2,069.0	A
Bermudagrass	polyoxyethylene sorbitan mixed fatty acid esters	13.33	3	105.0	A
Bermudagrass	polyoxyethylene sorbitan monooleate	12.25	9	560.0	A
Bermudagrass	polyoxyethylene sorbitan trioleate	80.66	9	560.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Bermudagrass	polyoxyethylene soybean oil fatty acid ester	281.74	12	619.0	A
Bermudagrass	polysaccharide polymer	1.38	23	1,712.0	A
Bermudagrass	polysorbate 65	33.76	4	277.0	A
Bermudagrass	propiconazole	50.36	7	394.0	A
Bermudagrass	propionic acid	98.71	11	801.0	A
Bermudagrass	pyraclostrobin	400.77	26	2,235.0	A
Bermudagrass	sodium diisooctylsulfosuccinate	0.34	2	143.0	A
Bermudagrass	sodium hydroxide	1.96	1	100.0	A
Bermudagrass	sodium polyacrylate	0.8	9	200.0	A
Bermudagrass	sodium xylene sulfonate	2.23	2	143.0	A
Bermudagrass	sorbitan fatty acid esters	2.92	3	105.0	A
Bermudagrass	sorbitan trioleate	33.76	4	277.0	A
Bermudagrass	sulfur	531,642.97	321	24,210.68	A
Bermudagrass	tall oil	109.99	24	1,629.0	A
Bermudagrass	tall oil fatty acids	409.04	62	3,274.0	A
Bermudagrass	tebuconazole	1,949.64	128	9,232.4	A
Bermudagrass	thiram	1.95	N/A	1,380.0	P
Bermudagrass	triallate	3,795.85	43	2,524.9	A
Bermudagrass	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	28.03	40	1,056.0	A
Bermudagrass	triethanolamine	1.18	7	697.0	A
Bermudagrass	trifluralin	23,075.26	180	12,365.05	A
Bermudagrass	alpha-undecyl-omega-hydroxypoly(oxyethylene)	577.55	62	3,767.75	A
Bermudagrass	urea dihydrogen sulfate	16.82	40	1,056.0	A
Bermudagrass	vinyl polymer	4.11	11	547.0	A
Bitter melon	abamectin	0.54	16	48.0	A
Bitter melon	bifenthrin	1.28	3	16.0	A
Bitter melon	chloropicrin	421.8	1	2.2	A
Bitter melon	1,3-dichloropropene	276.01	1	2.2	A
Bitter melon	esfenvalerate	0.19	1	2.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Bitter melon	glyphosate, potassium salt	51.46	14	21.1	A
Bitter melon	imidacloprid	0.03	1	2.0	A
Bitter melon	methomyl	52.72	22	123.0	A
Bitter melon	paraquat dichloride	10.5	5	16.0	A
Bitter melon	potassium phosphite	17.39	1	5.5	A
Blackberry	abamectin	12.69	134	748.67	A
Blackberry	acequinocyl	52.85	17	132.65	A
Blackberry	acetamiprid	65.08	119	677.93	A
Blackberry	acetic acid	0.23	9	72.24	A
Blackberry	acrylic acid	5.04	2	43.36	A
Blackberry	alkyl and alkylaryl poly (oxyethylene) glycols, mixed	9.14	2	34.0	A
Blackberry	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	164.46	92	755.09	A
Blackberry	alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	12.87	6	44.22	A
Blackberry	alpha-pinene beta-pinene copolymer	708.25	95	1,196.96	A
Blackberry	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	0.46	4	1.2	A
Blackberry	alkyl (c9-c11) oligomeric d-glucoopyranoside	0.01	1	7.47	A
Blackberry	alkyl (c8,c10) polyglucoside	2.62	35	204.58	A
Blackberry	ammonium propionate	51.91	26	121.54	A
Blackberry	ammonium sulfate	354.59	42	363.49	A
Blackberry	aureobasidium pullulans strain dsm 14940	3.44	3	27.51	A
Blackberry	aureobasidium pullulans strain dsm 14941	3.44	3	27.51	A
Blackberry	azadirachtin	127.9	480	3,491.98	A
Blackberry	azadirachtin	0.63	10	605,873.0	S
Blackberry	azoxystrobin	84.56	41	353.66	A
Blackberry	bacillus amyloliquefaciens strain d747	1,015.07	11	305.04	A
Blackberry	bacillus pumilus, strain qst 2808	17.59	26	235.86	A
Blackberry	bacillus amyloliquefaciens strain mbi 600	3.97	8	40.81	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Blackberry	bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	203.56	31	209.66	A
Blackberry	bacillus thuringiensis, subsp. aizawai, strain abts-1857	1,102.01	105	1,070.31	A
Blackberry	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	1,443.89	321	2,091.51	A
Blackberry	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	1,149.36	105	1,005.3	A
Blackberry	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	0.04	3	18,000.0	S
Blackberry	bifenazate	214.71	62	438.72	A
Blackberry	bifenazate	4.11	5	358,417.0	S
Blackberry	bifenthrin	94.64	76	560.28	A
Blackberry	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	36.69	112	716.52	A
Blackberry	borax	8.54	27	227.43	A
Blackberry	boscalid	333.09	160	1,012.2	A
Blackberry	burkholderia sp strain a396 cells and fermentation media	954.08	13	211.86	A
Blackberry	alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	6.65	7	41.27	A
Blackberry	canola oil	8.13	3	24.08	A
Blackberry	capric acid	698.51	5	46.7	A
Blackberry	caprylic acid	1,025.94	5	46.7	A
Blackberry	capsicum oleoresin	1.12	3	24.08	A
Blackberry	captan	93.26	7	52.66	A
Blackberry	captan, other related	0.15	1	7.38	A
Blackberry	carbaryl	36.1	1	18.0	A
Blackberry	carfentrazone-ethyl	16.83	48	448.45	A
Blackberry	chlorantraniliprole	26.77	40	289.37	A
Blackberry	chloropicrin	12,776.14	10	61.63	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Blackberry	chromobacterium subtsugae strain praa4-1	877.21	126	1,092.3	A
Blackberry	chromobacterium subtsugae strain praa4-1	0.18	1	8,500.0	S
Blackberry	citric acid	46.23	51	435.73	A
Blackberry	clarified hydrophobic extract of neem oil	3,481.21	99	782.61	A
Blackberry	clethodim	4.83	5	52.89	A
Blackberry	coconut diethanolamide	0.38	4	20.1	A
Blackberry	copper hydroxide	477.03	47	435.72	A
Blackberry	copper octanoate	377.43	44	356.72	A
Blackberry	copper oxide (ous)	101.43	8	34.66	A
Blackberry	copper sulfate (pentahydrate)	25.85	9	50.42	A
Blackberry	(s)-cypermethrin	106.17	282	2,157.84	A
Blackberry	cyprodinil	307.32	84	1,005.08	A
Blackberry	cyprodinil	4.2	8	557,915.0	S
Blackberry	diazinon	47.63	2	30.0	A
Blackberry	1,3-dichloropropene	5,144.43	9	54.13	A
Blackberry	dimethylpolysiloxane	440.22	208	1,898.19	A
Blackberry	dimethyl silicone fluid emulsion	0.03	1	5.48	A
Blackberry	dodecylbenzene sulfonic acid	1.65	4	20.1	A
Blackberry	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	37.77	95	1,196.96	A
Blackberry	edta, tetrasodium salt	0.1	4	20.1	A
Blackberry	(e,e)-9, 11-tetradecadien-1-yl acetate	0.51	6	96.41	A
Blackberry	etoxazole	3.06	3	22.61	A
Blackberry	etoxazole	0.16	1	51,782.0	S
Blackberry	fatty acids, mixed	1.17	3	76.5	A
Blackberry	fatty acids, c16-c18 and c18-unsaturated, methyl esters	110.56	80	391.52	A
Blackberry	fatty acids derived from tallow	0.18	4	1.2	A
Blackberry	fenhexamid	51.37	6	90.82	A
Blackberry	fenhexamid	10.46	8	607,344.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Blackberry	fenpropathrin	33.78	8	115.92	A
Blackberry	fludioxonil	204.88	84	1,005.08	A
Blackberry	fludioxonil	2.8	8	557,915.0	S
Blackberry	flumioxazin	5.69	6	48.0	A
Blackberry	fluopyram	28.96	10	169.8	A
Blackberry	flupyradifurone	34.99	38	213.9	A
Blackberry	fosetyl-al	694.48	28	196.42	A
Blackberry	garlic	3.46	3	24.08	A
Blackberry	gliocladium virens gl-21 (spores)	1.91	2	7.04	A
Blackberry	glufosinate-ammonium	22.03	1	25.0	A
Blackberry	glufosinate-ammonium	0.86	N/A	5,000.0	S
Blackberry	glyphosate, isopropylamine salt	13.94	8	19.48	A
Blackberry	glyphosate, potassium salt	20.31	3	8.0	A
Blackberry	heptamethyltrisiloxane ethoxylated	20.03	12	104.01	A
Blackberry	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	95.83	148	596.31	A
Blackberry	hexythiazox	14.87	9	79.28	A
Blackberry	hydrogen cyanamide	78.82	1	6.0	A
Blackberry	hydrogen peroxide	1,156.33	12	92.33	A
Blackberry	hydrotreated paraffinic solvent	0.42	2	7.97	A
Blackberry	imidacloprid	11.01	13	40.05	A
Blackberry	iprodione	176.73	21	177.82	A
Blackberry	iprodione	2.61	2	114,030.0	S
Blackberry	iron phosphate	0.58	2	2.7	A
Blackberry	isofetamid	6.18	1	15.2	A
Blackberry	isopropyl alcohol	0.5	4	20.1	A
Blackberry	lecithin	176.06	73	503.56	A
Blackberry	lime-sulfur	61,102.71	327	2,534.98	A
Blackberry	malathion	1,937.81	117	957.78	A
Blackberry	margosa oil	719.06	93	638.74	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Blackberry	mefenoxam	56.21	45	399.23	A
Blackberry	metaldehyde	42.88	3	59.23	A
Blackberry	methoxyfenozide	49.34	27	207.98	A
Blackberry	methylated soybean oil	186.08	58	400.41	A
Blackberry	methyl silicone resins	67.67	70	548.93	A
Blackberry	mineral oil	29,189.11	538	4,610.6	A
Blackberry	myclobutanil	46.76	97	728.1	A
Blackberry	napropamide	35.34	2	10.67	A
Blackberry	4-nonylphenol, formaldehyde resin, propoxylated	30.34	81	398.99	A
Blackberry	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	166.84	73	739.1	A
Blackberry	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	0.04	1	0.5	A
Blackberry	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	59.87	60	489.9	A
Blackberry	oleic acid	25.63	66	215.42	A
Blackberry	oryzalin	43.68	1	7.0	A
Blackberry	paecilomyces fumosoroseus apopka strain 97	16.36	18	47.8	A
Blackberry	paraquat dichloride	420.06	30	304.86	A
Blackberry	peroxyacetic acid	85.34	12	92.33	A
Blackberry	petroleum distillates, aromatic	238.25	32	325.0	A
Blackberry	petroleum distillates, refined	397.59	7	55.0	A
Blackberry	phosphoric acid	106.6	22	305.41	A
Blackberry	piperonyl butoxide	126.75	30	265.01	A
Blackberry	piperonyl butoxide, other related	31.69	30	265.01	A
Blackberry	polyacrylamide, polyethylene glycol mixture	0.78	7	93.11	A
Blackberry	polyacrylamide polymer	6.09	36	363.8	A
Blackberry	polyacrylic polymer	9.57	16	241.95	A
Blackberry	polyalkene oxide modified heptamethyl trisiloxane	212.92	91	888.09	A
Blackberry	polyalkyleneoxide modified polydimethyl-siloxane	11.31	8	30.86	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Blackberry	polybutenes	22.18	80	391.52	A
Blackberry	polyether modified polysiloxane	66.61	56	369.01	A
Blackberry	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	3.96	2	34.0	A
Blackberry	poly-i-para-menthene	1.27	2	5.36	A
Blackberry	polyoxin d, zinc salt	3.75	11	85.94	A
Blackberry	polyoxyethylene polyoxypropylene	615.81	252	1,294.05	A
Blackberry	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	29.52	178	921.89	A
Blackberry	potash soap	1,660.07	75	366.34	A
Blackberry	potassium bicarbonate	492.37	19	199.8	A
Blackberry	potassium hydroxide	3.04	35	204.58	A
Blackberry	potassium phosphite	273.04	20	121.29	A
Blackberry	potassium silicate	58.5	3	38.43	A
Blackberry	propiconazole	0.35	2	2.0	A
Blackberry	propionic acid	48.22	38	281.08	A
Blackberry	propylene glycol	46.79	48	537.64	A
Blackberry	pyraclostrobin	213.89	176	1,270.76	A
Blackberry	pyrethrins	139.25	356	3,046.31	A
Blackberry	pyrethrins	0.46	10	476,493.0	S
Blackberry	pyrimethanil	86.64	10	169.8	A
Blackberry	pyriofenone	3.91	2	40.0	A
Blackberry	qst 713 strain of dried bacillus subtilis	69.43	94	674.97	A
Blackberry	qst 713 strain of dried bacillus subtilis	0.07	2	8,820.0	S
Blackberry	reynoutria sachalinensis	56.64	34	226.16	A
Blackberry	reynoutria sachalinensis	1.29	1	130,130.0	S
Blackberry	silicone defoamer	0.04	4	20.1	A
Blackberry	sodium polyacrylate	1.3	26	121.54	A
Blackberry	sodium xylene sulfonate	0.51	4	20.1	A
Blackberry	soybean oil	76,247.91	883	5,642.52	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Blackberry	spinetoram	136.77	196	1,627.35	A
Blackberry	spinosad	193.54	284	2,153.47	A
Blackberry	spinosad	0.04	4	27,000.0	C
Blackberry	spinosad	0.02	2	9,500.0	S
Blackberry	spirotetramat	6.29	2	40.0	A
Blackberry	streptomyces lydicus wyec 108	0.02	9	78.4	A
Blackberry	styrene butadiene copolymer	56.93	39	441.42	A
Blackberry	sulfur	16,084.3	425	3,247.51	A
Blackberry	sulfur	0.94	2	17,000.0	S
Blackberry	tall oil fatty acids	13.9	33	325.5	A
Blackberry	e-11-tetradecen-1-yl acetate	12.5	6	96.41	A
Blackberry	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	1.93	4	20.1	A
Blackberry	tetrapotassium pyrophosphate	0.25	4	20.1	A
Blackberry	thiamethoxam	3.15	8	67.19	A
Blackberry	triethanolamine	0.65	4	20.1	A
Blackberry	triethanolamine oleate	0.08	1	7.47	A
Blackberry	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	33.57	41	475.42	A
Blackberry	alpha-undecyl-omega-hydroxypoly(oxyethylene)	91.72	70	427.06	A
Blackberry	vegetable oil	121.39	2	34.0	A
Blackberry	vinyl polymer	0.48	6	27.6	A
Blackberry	zinc phosphide	2.36	2	20.37	A
Blueberry	abamectin	2.75	4	160.0	A
Blueberry	acetamiprid	154.2	35	1,589.09	A
Blueberry	acetic acid	19.21	22	1,655.35	A
Blueberry	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	185.26	71	1,653.25	A
Blueberry	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	101.2	27	582.25	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Blueberry	alpha-pinene beta-pinene copolymer	453.76	98	1,688.49	A
Blueberry	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	0.79	4	2.05	A
Blueberry	alkyl (c8,c10) polyglucoside	0.41	2	7.5	A
Blueberry	ammonium nonanoate	412.41	1	19.0	A
Blueberry	ammonium nitrate	5.99	13	490.33	A
Blueberry	ammonium propionate	117.92	12	430.37	A
Blueberry	ammonium sulfate	164.63	30	957.15	A
Blueberry	aromatic 200	3.3	2	13.34	A
Blueberry	aureobasidium pullulans strain dsm 14940	699.5	76	3,246.14	A
Blueberry	aureobasidium pullulans strain dsm 14941	699.5	76	3,246.14	A
Blueberry	azadirachtin	74.63	148	2,775.19	A
Blueberry	azadirachtin	3.02	36	4,068,596.0	S
Blueberry	azoxystrobin	159.55	20	789.12	A
Blueberry	bacillus amyloliquefaciens strain d747	7,157.91	98	1,826.98	A
Blueberry	bacillus pumilus, strain qst 2808	46.67	16	544.62	A
Blueberry	bacillus amyloliquefaciens strain mbi 600	56.3	25	814.64	A
Blueberry	bacillus subtilis strain iab/bs03	0.25	7	196.92	A
Blueberry	bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	23.18	4	24.02	A
Blueberry	bacillus thuringiensis, subsp. aizawai, strain abts-1857	894.78	54	836.54	A
Blueberry	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	804.18	93	1,499.86	A
Blueberry	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	126.36	39	5,096,104.0	S
Blueberry	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	728.83	50	919.65	A
Blueberry	beauveria bassiana strain gha	136.26	28	1,396.87	A
Blueberry	bentonite	15.0	1	25.0	A
Blueberry	benzoic acid	7.09	18	955.43	A
Blueberry	bifenazate	6.52	2	13.05	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Blueberry	bifenthrin	30.41	4	310.28	A
Blueberry	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	49.44	117	2,402.07	A
Blueberry	borax	0.41	9	27.65	A
Blueberry	buprofezin	7.96	4	20.77	A
Blueberry	butyl alcohol	68.08	15	844.53	A
Blueberry	butyl lactate	74.59	11	819.86	A
Blueberry	calcium chloride	14.85	10	388.8	A
Blueberry	calcium hydroxide	29.7	1	33.0	A
Blueberry	canola oil	843.84	46	2,594.59	A
Blueberry	capric acid	20,525.52	110	2,954.46	A
Blueberry	caprylic acid	30,146.86	110	2,954.46	A
Blueberry	capsicum oleoresin	116.6	46	2,594.59	A
Blueberry	captan	1,472.98	39	636.53	A
Blueberry	captan, other related	0.69	2	21.0	A
Blueberry	carfentrazone-ethyl	19.26	26	638.84	A
Blueberry	casein	1.13	1	25.0	A
Blueberry	chlorantraniliprole	1.59	1	18.19	A
Blueberry	chlorthal-dimethyl	61.16	1	13.5	A
Blueberry	chromobacterium subtsugae strain praa4-1	104.72	28	180.43	A
Blueberry	chromobacterium subtsugae strain praa4-1	12.0	2	207,428.0	S
Blueberry	citric acid	200.91	61	2,721.89	A
Blueberry	clarified hydrophobic extract of neem oil	28.66	1	60.0	A
Blueberry	clarified hydrophobic extract of neem oil	16.06	9	666,972.0	S
Blueberry	clethodim	167.54	81	1,844.97	A
Blueberry	copper hydroxide	2,013.85	48	1,838.53	A
Blueberry	copper octanoate	166.08	17	398.28	A
Blueberry	copper oxide (ous)	1,323.51	25	259.17	A
Blueberry	copper oxychloride	207.47	11	282.87	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Blueberry	copper sulfate (basic)	270.18	1	95.0	A
Blueberry	copper sulfate (pentahydrate)	946.42	11	1,541.9	A
Blueberry	cyantraniliprole	31.47	9	236.04	A
Blueberry	(s)-cypermethrin	93.3	39	1,880.83	A
Blueberry	cyprodinil	670.29	65	2,243.75	A
Blueberry	diatomaceous earth	88,275.83	71	3,811.24	A
Blueberry	diazinon	12.75	3	27.0	A
Blueberry	1,3-dichloropropene	58,143.28	2	178.0	A
Blueberry	diethylene glycol	69.19	20	920.0	A
Blueberry	difenoconazole	18.44	5	318.93	A
Blueberry	dimethyl alkyl tertiary amines	7.73	18	955.43	A
Blueberry	dimethylpolysiloxane	33.16	146	6,218.56	A
Blueberry	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	16.73	74	1,036.71	A
Blueberry	fatty acids, methyl esters	180.11	6	207.16	A
Blueberry	fatty acids, mixed	83.64	15	821.0	A
Blueberry	fatty acids, c16-c18 and c18-unsaturated, methyl esters	99.94	15	468.0	A
Blueberry	fatty acids derived from tallow	0.32	4	2.05	A
Blueberry	fenhexamid	1,463.47	60	1,956.27	A
Blueberry	fenpropathrin	30.95	3	135.11	A
Blueberry	flubendiamide	0.09	2	1.76	A
Blueberry	fludioxonil	442.45	63	2,074.82	A
Blueberry	flumioxazin	376.03	49	962.7	A
Blueberry	fosetyl-al	100.0	2	25.0	A
Blueberry	garlic	359.02	46	2,594.59	A
Blueberry	gibberellins	6.6	1	11.0	A
Blueberry	gliocladium virens gl-21 (spores)	45.6	3	129.5	A
Blueberry	glufosinate-ammonium	7,833.33	177	5,232.15	A
Blueberry	glyphosate, isopropylamine salt	847.03	35	355.4	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Blueberry	glyphosate, potassium salt	5,636.12	67	2,242.5	A
Blueberry	halosulfuron-methyl	7.46	9	194.75	A
Blueberry	heptamethyltrisiloxane ethoxylated	0.95	1	8.3	A
Blueberry	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	17.08	12	165.05	A
Blueberry	hydrogen cyanamide	3,650.24	7	339.0	A
Blueberry	hydrogen peroxide	2,826.54	69	2,658.6	A
Blueberry	hydrogen peroxide	1.31	6	9,000.0	S
Blueberry	hydrotreated paraffinic solvent	2,134.73	15	631.26	A
Blueberry	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	74.54	4	289.9	A
Blueberry	imidacloprid	469.6	30	1,247.33	A
Blueberry	indaziflam	8.14	2	125.23	A
Blueberry	iprodione	123.01	9	162.0	A
Blueberry	iron phosphate	14.01	11	52.93	A
Blueberry	isopropyl alcohol	3.71	6	93.1	A
Blueberry	isopropylamine dodecylbenzene sulfonate	0.3	1	16.0	A
Blueberry	kaolin	973.75	2	41.0	A
Blueberry	lactose	1.13	1	25.0	A
Blueberry	lambda-cyhalothrin	0.82	2	21.0	A
Blueberry	lecithin	373.28	56	1,173.07	A
Blueberry	lime-sulfur	826.19	9	130.34	A
Blueberry	malathion	268.43	15	188.49	A
Blueberry	margosa oil	194.62	2	79.0	A
Blueberry	mefenoxam	227.27	8	751.1	A
Blueberry	metconazole	40.38	20	516.95	A
Blueberry	methomyl	1,613.67	23	1,776.56	A
Blueberry	methoxyfenozide	96.7	8	483.55	A
Blueberry	methyl anthranilate	14.24	23	45.4	A
Blueberry	methylated soybean oil	1,379.75	79	2,267.75	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Blueberry	methyl silicone resins	44.75	14	58.29	A
Blueberry	mineral oil	9,851.47	194	3,708.4	A
Blueberry	mineral oil	1,182.37	39	4,812,340.0	S
Blueberry	modified phthalic glycerol alkyd resin	80.47	66	1,352.1	A
Blueberry	myclobutanil	3.05	2	21.0	A
Blueberry	napropamide	37.16	2	34.58	A
Blueberry	4-nonylphenol, formaldehyde resin, propoxylated	33.91	15	468.0	A
Blueberry	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	3,522.78	302	11,428.72	A
Blueberry	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	0.13	1	1.63	A
Blueberry	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	238.85	107	2,773.11	A
Blueberry	norflurazon	449.65	9	208.85	A
Blueberry	novaluron	58.49	4	298.28	A
Blueberry	oleic acid, ethyl ester	246.64	9	548.65	A
Blueberry	oleic acid, methyl ester	472.26	27	582.25	A
Blueberry	oryzalin	2,501.29	26	586.98	A
Blueberry	paecilomyces fumosoroseus apopka strain 97	123.05	22	335.16	A
Blueberry	paraquat dichloride	1,844.19	26	1,017.16	A
Blueberry	pendimethalin	1,249.99	1	33.0	A
Blueberry	peroxyacetic acid	208.6	69	2,658.6	A
Blueberry	petroleum distillates, aromatic	930.65	63	1,286.55	A
Blueberry	petroleum oil, paraffin based	795.43	38	1,841.34	A
Blueberry	phosphoric acid	12.58	4	107.2	A
Blueberry	polyacrylamide polymer	0.16	6	72.4	A
Blueberry	polyalkene oxide modified heptamethyl trisiloxane	3.75	24	240.72	A
Blueberry	polyalkyleneoxide modified polydimethyl-siloxane	198.82	75	312.39	A
Blueberry	polybutenes	36.96	31	690.75	A
Blueberry	polyether modified polysiloxane	211.45	145	1,051.41	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Blueberry	polyether modified polysiloxane	22.18	18	2,281,714.0	S
Blueberry	polyethylene glycol	11.6	5	49.1	A
Blueberry	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	7.1	7	61.51	A
Blueberry	polyethylene glycol stearate	61.66	9	548.65	A
Blueberry	poly-i-para-menthene	642.94	69	1,465.78	A
Blueberry	polymerized pinene	46.13	2	42.23	A
Blueberry	polyoxin d, zinc salt	53.83	33	1,527.86	A
Blueberry	polyoxyethylene polyoxypropylene	101.76	26	393.11	A
Blueberry	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	11.87	26	223.34	A
Blueberry	polyoxyethylene sorbitan monolaurate	656.06	11	819.86	A
Blueberry	polyoxyethylene sorbitan monooleate	1.2	1	16.0	A
Blueberry	polyoxyethylene sorbitan trioleate	7.87	1	16.0	A
Blueberry	polysorbate 65	14.33	26	321.77	A
Blueberry	potash soap	5,829.62	95	1,442.35	A
Blueberry	potash soap	16.65	2	331,886.0	S
Blueberry	potassium bicarbonate	216.07	9	87.94	A
Blueberry	potassium silicate	18.78	2	61.7	A
Blueberry	propiconazole	7.66	13	55.4	A
Blueberry	propionic acid	2.84	1	15.0	A
Blueberry	propylene glycol	887.9	87	4,408.51	A
Blueberry	pyrethrins	168.57	238	4,001.65	A
Blueberry	pyrethrins	0.07	5	7,900.0	S
Blueberry	qst 713 strain of dried bacillus subtilis	709.02	105	4,049.41	A
Blueberry	reynoutria sachalinensis	43.79	17	287.27	A
Blueberry	silica filled polydimethylsiloxane	0.37	11	819.86	A
Blueberry	simazine	389.46	11	201.26	A
Blueberry	sodium polyacrylate	2.95	12	430.37	A
Blueberry	sorbitan trioleate	14.33	26	321.77	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Blueberry	soybean oil	0.76	1	0.1	A
Blueberry	spinetoram	254.38	70	2,782.35	A
Blueberry	spinosad	470.65	169	4,610.55	A
Blueberry	spinosad	2.56	10	1,369,030.0	S
Blueberry	spirotetramat	59.52	18	378.75	A
Blueberry	streptomyces lydicus wyec 108	0.06	16	341.55	A
Blueberry	styrene butadiene copolymer	33.46	21	714.0	A
Blueberry	sulfur	748.7	11	127.7	A
Blueberry	sulfur	6.4	2	331,886.0	S
Blueberry	tall oil	220.29	14	629.63	A
Blueberry	tall oil fatty acids	215.0	127	3,807.53	A
Blueberry	tebuconazole	2.48	1	11.0	A
Blueberry	thiamethoxam	1.1	5	16.86	A
Blueberry	trichoderma harzianum rifai strain krl-ag2	0.01	3	1.8	A
Blueberry	trichoderma virens strain g-41	0.0	3	1.8	A
Blueberry	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	3.28	17	253.51	A
Blueberry	triethanolamine	4.63	14	629.63	A
Blueberry	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	13.23	7	61.51	A
Blueberry	ulocladium oudemansii (u3 strain)	2.59	4	1.44	A
Blueberry	alpha-undecyl-omega-hydroxypoly(oxyethylene)	174.16	46	1,677.56	A
Blueberry	urea dihydrogen sulfate	1.21	15	240.17	A
Blueberry	yucca schidigera	4,664.29	155	7,384.25	A
Blueberry	zinc phosphide	28.36	5	150.6	A
Bok choy	acetamiprid	23.9	127	297.2	A
Bok choy	acibenzolar-s-methyl	0.06	2	2.2	A
Bok choy	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	51.04	269	896.93	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Bok choy	alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	9.97	9	67.0	A
Bok choy	alpha-pinene beta-pinene copolymer	27.73	17	88.4	A
Bok choy	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	3.39	7	29.2	A
Bok choy	alkyl (c8,c10) polyglucoside	0.13	5	8.5	A
Bok choy	allyloxypolyethylene glycol acetate	0.02	2	1.6	A
Bok choy	ametoctradin	4.44	5	16.42	A
Bok choy	ammonium nitrate	1.53	2	124.0	A
Bok choy	ammonium sulfate	37.8	2	124.0	A
Bok choy	azadirachtin	17.12	102	435.09	A
Bok choy	azoxystrobin	128.7	165	700.78	A
Bok choy	bacillus amyloliquefaciens strain d747	148.28	11	67.31	A
Bok choy	bacillus pumilus, strain qst 2808	4.85	5	40.4	A
Bok choy	bacillus thuringiensis, subsp. aizawai, strain abts-1857	645.84	286	822.51	A
Bok choy	bacillus thuringiensis (berliner), subsp. kurstaki, serotype 3a,3b	0.06	1	1.0	A
Bok choy	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	259.83	100	368.34	A
Bok choy	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	0.14	1	6,000.0	S
Bok choy	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	127.5	21	117.87	A
Bok choy	bensulide	5,308.68	265	1,260.07	A
Bok choy	benzoic acid	0.3	38	55.4	A
Bok choy	bifenthrin	63.22	147	745.88	A
Bok choy	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	73.22	439	837.04	A
Bok choy	burkholderia sp strain a396 cells and fermentation media	32.46	1	5.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Bok choy	butyl alcohol	0.27	1	10.3	A
Bok choy	calcium chloride	2.07	36	63.9	A
Bok choy	canola oil	1.24	101	120.13	A
Bok choy	chlorantraniliprole	34.39	253	525.73	A
Bok choy	chlorthal-dimethyl	7,520.89	674	1,786.4	A
Bok choy	chlorthal-dimethyl	1.84	6	24,000.0	S
Bok choy	chromobacterium subsugae strain praa4-1	12.02	8	32.9	A
Bok choy	citric acid	5.75	36	63.9	A
Bok choy	clarified hydrophobic extract of neem oil	465.04	50	272.05	A
Bok choy	clothianidin	30.78	108	206.6	A
Bok choy	coconut diethanolamide	0.02	1	1.0	A
Bok choy	cyantraniliprole	81.0	140	711.85	A
Bok choy	cyazofamid	2.56	25	35.68	A
Bok choy	beta-cyfluthrin	37.56	704	1,524.52	A
Bok choy	cypermethrin	0.2	1	3.3	A
Bok choy	(s)-cypermethrin	176.5	1,280	4,196.56	A
Bok choy	cyprodinil	3.07	8	10.47	A
Bok choy	cyromazine	0.06	2	0.5	A
Bok choy	diatomaceous earth	286.88	3	8.2	A
Bok choy	diethylene glycol	2.34	1	80.0	A
Bok choy	difenoconazole	0.03	1	0.23	A
Bok choy	dimethomorph	14.3	14	72.36	A
Bok choy	dimethyl alkyl tertiary amines	0.33	38	55.4	A
Bok choy	dimethylpolysiloxane	48.85	117	487.38	A
Bok choy	dimethyl silicone fluid emulsion	11.96	194	699.02	A
Bok choy	dinotefuran	9.13	7	17.73	A
Bok choy	dodecylbenzene sulfonic acid	0.07	1	1.0	A
Bok choy	dodecylbenzene sulfonic acid, calcium salt	0.62	101	120.13	A
Bok choy	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	1.48	17	88.4	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Bok choy	edta, tetrasodium salt	0.0	1	1.0	A
Bok choy	emamectin benzoate	0.46	15	31.44	A
Bok choy	emamectin benzoate	0.0	2	12,000.0	S
Bok choy	emulsifiable methylated vegetable oil	757.08	430	1,297.82	A
Bok choy	esfenvalerate	0.75	2	14.5	A
Bok choy	fatty acids, mixed	4.17	1	80.0	A
Bok choy	fatty acids, c16-c18 and c18-unsaturated, methyl esters	336.4	540	957.17	A
Bok choy	fatty acids derived from tallow	1.36	7	29.2	A
Bok choy	fenamidone	62.92	60	244.88	A
Bok choy	flonicamid	45.39	157	530.31	A
Bok choy	flubendiamide	11.32	44	162.9	A
Bok choy	fludioxonil	2.05	8	10.47	A
Bok choy	fluopicolide	33.06	75	268.8	A
Bok choy	fluopyram	6.44	45	60.44	A
Bok choy	flupyradifurone	117.72	245	713.12	A
Bok choy	fosetyl-al	13.4	10	10.5	A
Bok choy	gliocladium virens gl-21 (spores)	3.6	4	6.0	A
Bok choy	glyphosate, isopropylamine salt	103.73	8	143.5	A
Bok choy	glyphosate, potassium salt	5.52	1	4.0	A
Bok choy	heptamethyltrisiloxane ethoxylated	0.39	1	4.56	A
Bok choy	hydrogen peroxide	9.84	4	7.9	A
Bok choy	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	0.06	2	1.6	A
Bok choy	imidacloprid	487.84	1,152	3,822.88	A
Bok choy	indoxacarb	22.69	107	346.85	A
Bok choy	iron phosphate	0.6	3	3.0	A
Bok choy	isopropyl alcohol	3.16	452	528.67	A
Bok choy	lambda-cyhalothrin	45.59	33	1,635.49	A
Bok choy	lecithin	104.17	46	253.96	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Bok choy	malathion	102.71	80	105.1	A
Bok choy	malathion	1.53	7	34,000.0	S
Bok choy	mandipropamid	70.5	270	541.99	A
Bok choy	margosa oil	20.71	8	25.3	A
Bok choy	mefenoxam	107.66	9	770.0	A
Bok choy	metaldehyde	1.86	7	4.25	A
Bok choy	metaldehyde	0.88	2	14,000.0	S
Bok choy	methomyl	20.76	23	29.89	A
Bok choy	methoxyfenozide	20.46	75	120.06	A
Bok choy	methylated soybean oil	607.87	306	2,027.24	A
Bok choy	methyl silicone resins	0.01	5	8.5	A
Bok choy	mineral oil	8.12	33	123.2	A
Bok choy	myrothecium verrucaria, dried fermentation solids & solubles, strain aarc-0255	660.06	61	191.8	A
Bok choy	naled	0.63	2	0.5	A
Bok choy	4-nonylphenol, formaldehyde resin, propoxylated	90.39	439	837.04	A
Bok choy	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	157.69	696	2,440.55	A
Bok choy	oleic acid	5.04	93	132.76	A
Bok choy	oleic acid, ethyl ester	166.95	122	894.4	A
Bok choy	oleic acid, methyl ester	0.22	2	1.6	A
Bok choy	paecilomyces fumosoroseus apopka strain 97	23.08	4	57.7	A
Bok choy	purpureocillium lilacium strain 251	17.31	20	72.13	A
Bok choy	penthiopyrad	214.56	134	1,111.07	A
Bok choy	peroxyacetic acid	0.73	4	7.9	A
Bok choy	phosphoric acid	19.86	247	728.65	A
Bok choy	polyacrylamide, polyethylene glycol mixture	0.04	1	1.5	A
Bok choy	polyacrylamide polymer	0.52	22	55.0	A
Bok choy	polyalkene oxide modified heptamethyl trisiloxane	16.92	223	1,596.38	A
Bok choy	polybutenes	48.81	439	837.04	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Bok choy	polyether modified polysiloxane	39.74	430	1,297.82	A
Bok choy	polyethylene glycol diacetate	0.0	2	1.6	A
Bok choy	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	0.5	5	5.25	A
Bok choy	polyethylene glycol stearate	41.74	122	894.4	A
Bok choy	polyoxyethylene polyoxypropylene	13.74	49	227.29	A
Bok choy	polyoxyethylene sorbitan trioleate	1.45	101	120.13	A
Bok choy	potash soap	220.82	13	54.9	A
Bok choy	potassium hydroxide	0.15	5	8.5	A
Bok choy	potassium n-methyldithiocarbamate	39,799.71	198	308.12	A
Bok choy	potassium phosphite	2,090.88	574	1,062.06	A
Bok choy	propionic acid	1.05	5	8.5	A
Bok choy	propylene glycol	0.25	5	5.25	A
Bok choy	pymetrozine	5.48	44	65.05	A
Bok choy	pyraclostrobin	286.62	449	1,839.96	A
Bok choy	pyraflufen-ethyl	0.01	1	4.0	A
Bok choy	pyrethrins	10.6	106	224.21	A
Bok choy	qst 713 strain of dried bacillus subtilis	134.78	122	573.27	A
Bok choy	silicone defoamer	0.0	1	1.0	A
Bok choy	sodium xylene sulfonate	0.02	1	1.0	A
Bok choy	spinetoram	104.36	636	1,737.1	A
Bok choy	spinosad	153.76	431	1,994.98	A
Bok choy	spirotetramat	228.46	1,051	2,929.32	A
Bok choy	sulfoxaflor	14.98	123	246.99	A
Bok choy	tall oil	0.83	451	527.67	A
Bok choy	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	0.08	1	1.0	A
Bok choy	tetrapotassium pyrophosphate	0.01	1	1.0	A
Bok choy	thiamethoxam	15.47	116	268.23	A
Bok choy	triethanolamine	0.03	1	1.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Bok choy	trifloxystrobin	6.44	45	60.44	A
Bok choy	triflumizole	6.0	6	27.1	A
Bok choy	trifluralin	86.77	6	169.5	A
Bok choy	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	0.93	5	5.25	A
Bok choy	alpha-undecyl-omega-hydroxypoly(oxyethylene)	180.85	477	1,631.78	A
Bok choy	vinyl polymer	2.48	28	61.1	A
Boysenberry	boscalid	0.03	1	0.25	A
Boysenberry	(e,e)-9, 11-tetradecadien-1-yl acetate	0.01	1	1.0	A
Boysenberry	lime-sulfur	1.89	1	1.0	A
Boysenberry	pyraclostrobin	0.02	1	0.25	A
Boysenberry	simazine	0.03	1	0.01	A
Boysenberry	e-11-tetradecen-1-yl acetate	0.13	1	1.0	A
Broccoli	abamectin	0.06	1	3.2	A
Broccoli	acephate	5.82	1	6.0	A
Broccoli	acetamiprid	253.52	417	3,845.81	A
Broccoli	acetic acid	22.95	189	1,412.8	A
Broccoli	acibenzolar-s-methyl	0.67	2	21.5	A
Broccoli	acrylamide/sodium acrylate copolymer	0.4	1	14.0	A
Broccoli	acrylic acid	319.02	145	1,975.9	A
Broccoli	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	1,761.82	2,375	31,909.74	A
Broccoli	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	22.05	21	240.55	A
Broccoli	alpha-alkyl (c9-c18)-omega-hydroxypoly(oxyethylene)	416.78	47	4,821.07	A
Broccoli	alpha-pinene beta-pinene copolymer	397.18	90	1,279.55	A
Broccoli	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	26.43	17	202.31	A
Broccoli	alkyl (c9-c11) oligomeric d-glucoopyranoside	1.79	64	662.0	A
Broccoli	alkyl (c8,c10) polyglucoside	37.46	3	144.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Broccoli	allyloxypolyethylene glycol acetate	4.58	31	392.86	A
Broccoli	ametoctradin	220.71	25	841.17	A
Broccoli	ammonium nitrate	18.88	8	278.7	A
Broccoli	ammonium propionate	460.42	1,190	15,123.18	A
Broccoli	ammonium sulfate	606.9	312	3,090.8	A
Broccoli	amyl acetate	157.27	1,109	13,949.5	A
Broccoli	azadirachtin	121.35	479	4,775.09	A
Broccoli	azadirachtin	0.0	3	210.0	S
Broccoli	azoxystrobin	4,141.02	1,664	19,405.84	A
Broccoli	azoxystrobin	0.01	N/A	556.16	P
Broccoli	bacillus amyloliquefaciens strain d747	881.63	32	494.04	A
Broccoli	bacillus pumilus, strain qst 2808	12.37	18	206.08	A
Broccoli	bacillus subtilis gb03	0.0	1	0.01	A
Broccoli	bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	7,631.34	673	8,312.96	A
Broccoli	bacillus thuringiensis, subsp. aizawai, strain abts-1857	8,158.37	1,044	9,624.62	A
Broccoli	bacillus thuringiensis, subsp. aizawai, strain abts-1857	0.1	1	11,900.0	S
Broccoli	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	4,251.88	897	6,032.81	A
Broccoli	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	0.1	6	1,540.0	S
Broccoli	bacillus thuringiensis, subsp. kurstaki, strain hd-1	0.31	1	1.5	A
Broccoli	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	2,095.01	237	2,195.07	A
Broccoli	beauveria bassiana strain gha	45.74	48	244.0	A
Broccoli	bensulide	34,030.47	817	10,276.0	A
Broccoli	bentonite	348.6	15	303.0	A
Broccoli	benzoic acid	50.23	818	7,613.19	A
Broccoli	bifenthrin	1,596.92	796	16,506.03	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Broccoli	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	2,216.38	2,075	23,896.56	A
Broccoli	borax	0.0	2	0.2	A
Broccoli	boscalid	1,084.27	211	1,888.85	A
Broccoli	buffalo gourd root powder	0.13	1	1.5	A
Broccoli	buprofezin	765.84	17	1,978.52	A
Broccoli	burkholderia sp strain a396 cells and fermentation media	14,492.81	268	2,241.1	A
Broccoli	butyl alcohol	12.56	16	350.31	A
Broccoli	butyl lactate	0.46	2	81.28	A
Broccoli	alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	9.09	8	78.9	A
Broccoli	calcium chloride	27.4	67	1,190.7	A
Broccoli	canola oil	3.89	2	23.0	A
Broccoli	capric acid	53.98	1	5.0	A
Broccoli	caprylic acid	79.29	1	5.0	A
Broccoli	capsicum oleoresin	0.54	2	23.0	A
Broccoli	carbaryl	456.41	41	295.4	A
Broccoli	carbo methoxy ether cellulose, sodium salt	0.02	1	6.2	A
Broccoli	carfentrazone-ethyl	0.85	2	29.0	A
Broccoli	casein	26.14	15	303.0	A
Broccoli	castor oil ethoxylate	0.71	1	7.7	A
Broccoli	chlorantraniliprole	2,418.67	3,378	39,028.75	A
Broccoli	chlorothalonil	7,297.89	589	7,627.88	A
Broccoli	chlorpyrifos	159.09	7	166.72	A
Broccoli	chlorthal-dimethyl	63,031.76	1,748	18,827.42	A
Broccoli	chromobacterium subtsugae strain praa4-1	1,191.86	221	1,713.78	A
Broccoli	citric acid	1,434.08	1,672	19,528.08	A
Broccoli	clarified hydrophobic extract of neem oil	4,881.55	125	2,686.48	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Broccoli	clarified hydrophobic extract of neem oil	0.18	4	360.0	S
Broccoli	clethodim	319.15	72	2,824.42	A
Broccoli	clopyralid, monoethanolamine salt	351.52	36	1,538.49	A
Broccoli	clothianidin	1,234.65	790	8,706.95	A
Broccoli	clothianidin	606.95	N/A	2,379.64	P
Broccoli	coconut diethanolamide	2.2	15	853.25	A
Broccoli	coconut imidazoline sodium carboxylate	0.33	3	161.0	A
Broccoli	coniothyrium minitans strain con/m/91-08	24.98	20	169.7	A
Broccoli	copper hydroxide	812.27	202	2,370.78	A
Broccoli	copper octanoate	101.73	56	307.5	A
Broccoli	copper oxide (ous)	671.2	7	411.0	A
Broccoli	copper oxychloride	71.72	30	247.9	A
Broccoli	copper sulfate (basic)	0.2	1	8.4	A
Broccoli	cyantraniliprole	949.12	531	6,828.61	A
Broccoli	cyfluthrin	127.25	23	2,828.66	A
Broccoli	beta-cyfluthrin	159.4	689	6,572.98	A
Broccoli	cypermethrin	96.27	88	1,027.8	A
Broccoli	(s)-cypermethrin	826.83	1,472	17,472.92	A
Broccoli	cyprodinil	359.97	112	1,096.89	A
Broccoli	cyromazine	90.71	58	728.79	A
Broccoli	diatomaceous earth	3,064.16	45	297.34	A
Broccoli	diazinon	8.93	N/A	3.0	A
Broccoli	1,3-dichloropropene	14,458.53	11	182.4	A
Broccoli	dicloran	10.02	1	13.5	A
Broccoli	diethylene glycol	273.88	144	6,446.32	A
Broccoli	difenoconazole	337.89	33	1,119.26	A
Broccoli	dimethoate	2,748.12	427	6,731.62	A
Broccoli	dimethomorph	220.95	53	1,146.3	A
Broccoli	dimethyl alkyl tertiary amines	54.78	818	7,613.19	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Broccoli	dimethyl dicocoalkyl ammonium salt with naphthalenesulfonic acid, formaldehyde condensate	4.52	5	232.34	A
Broccoli	dimethylpolysiloxane	1,103.72	1,908	28,298.55	A
Broccoli	dimethyl silicone fluid emulsion	144.69	928	8,388.01	A
Broccoli	dinotefuran	462.49	96	3,163.23	A
Broccoli	dodecylbenzene sulfonic acid	9.55	15	853.25	A
Broccoli	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	99.35	193	2,874.85	A
Broccoli	edta, tetrasodium salt	0.59	15	853.25	A
Broccoli	emamectin benzoate	228.48	1,107	17,414.01	A
Broccoli	emulsifiable methylated vegetable oil	8,307.76	1,537	16,384.72	A
Broccoli	esfenvalerate	740.94	885	16,343.31	A
Broccoli	ethylene glycol	353.96	86	1,720.01	A
Broccoli	ethylene glycol monomethyl ether	5.53	5	50.3	A
Broccoli	fatty acids, mixed	94.06	817	9,330.23	A
Broccoli	fatty acids, c16-c18 and c18-unsaturated, methyl esters	7,976.2	2,030	23,263.45	A
Broccoli	fatty acids derived from tallow	10.57	17	202.31	A
Broccoli	fenamidone	2,353.06	279	9,477.48	A
Broccoli	fenpropathrin	235.1	56	753.45	A
Broccoli	ferrous sulfate	1.7	3	161.0	A
Broccoli	flonicamid	146.95	79	1,783.64	A
Broccoli	flubendiamide	164.81	258	2,354.82	A
Broccoli	fludioxonil	239.98	112	1,096.89	A
Broccoli	fludioxonil	0.01	N/A	556.17	P
Broccoli	fluopicolide	2.48	4	19.95	A
Broccoli	fluopyram	82.51	57	680.63	A
Broccoli	flupyradifurone	1,205.89	569	8,067.26	A
Broccoli	flutriafol	31.14	26	275.51	A
Broccoli	fluxapyroxad	201.74	257	2,319.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Broccoli	fosetyl-al	51.14	20	14.63	A
Broccoli	garlic	1.65	2	23.0	A
Broccoli	glyphosate, isopropylamine salt	410.44	34	361.26	A
Broccoli	glyphosate, potassium salt	82.88	7	62.44	A
Broccoli	heptamethyltrisiloxane ethoxylated	33.39	44	1,665.67	A
Broccoli	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	791.52	1,129	14,387.4	A
Broccoli	hydrogen peroxide	435.24	99	891.35	A
Broccoli	hydrotreated paraffinic solvent	109.08	68	787.2	A
Broccoli	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	696.07	673	6,382.81	A
Broccoli	imidacloprid	9,526.88	3,975	43,743.55	A
Broccoli	indoxacarb	1,988.85	2,704	30,660.06	A
Broccoli	iprodione	523.4	60	570.38	A
Broccoli	iron phosphate	5.4	3	28.0	A
Broccoli	iron phosphate	0.01	2	1,000.0	S
Broccoli	alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	107.61	42	873.58	A
Broccoli	isooctyl phthalate	5.6	5	50.3	A
Broccoli	isopropyl alcohol	120.85	187	9,101.69	A
Broccoli	lactose	26.14	15	303.0	A
Broccoli	lambda-cyhalothrin	1,414.09	3,618	49,130.15	A
Broccoli	lecithin	7,581.01	2,160	27,407.01	A
Broccoli	malathion	16,493.03	1,303	13,252.73	A
Broccoli	mancozeb	9,303.88	408	6,308.37	A
Broccoli	mandipropamid	634.13	306	5,092.28	A
Broccoli	manganese sulfate	2.35	3	161.0	A
Broccoli	margosa oil	2,034.41	147	1,593.25	A
Broccoli	mefenoxam	345.96	235	3,983.04	A
Broccoli	mefenoxam	0.01	N/A	556.17	P

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Broccoli	mefenoxam, other related	0.0	1	0.07	A
Broccoli	mefenoxam, other related	0.0	N/A	556.17	P
Broccoli	metam-sodium	9,423.34	5	74.2	A
Broccoli	methomyl	3,086.53	352	4,389.54	A
Broccoli	methoxyfenozide	675.59	183	4,132.73	A
Broccoli	methylated soybean oil	7,763.68	2,971	37,034.96	A
Broccoli	methyl bromide	10,345.33	N/A	492,666.0	U
Broccoli	methyl silicone resins	31.44	207	2,384.55	A
Broccoli	mineral oil	8,202.19	849	11,886.99	A
Broccoli	morpholine	2.42	5	50.3	A
Broccoli	myrothecium verrucaria, dried fermentation solids & solubles, strain aarc-0255	554.4	19	173.4	A
Broccoli	naled	11,908.01	795	9,894.88	A
Broccoli	napropamide	4,757.64	540	7,790.43	A
Broccoli	4-nonylphenol, formaldehyde resin, propoxylated	2,597.19	2,094	23,925.45	A
Broccoli	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	2,208.71	2,110	36,994.85	A
Broccoli	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	11.2	8	170.5	A
Broccoli	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	1,280.95	258	3,407.69	A
Broccoli	novaluron	157.78	256	2,118.91	A
Broccoli	oleic acid	480.5	723	6,979.05	A
Broccoli	oleic acid, ethyl ester	16,124.48	2,219	24,430.61	A
Broccoli	oleic acid, methyl ester	771.47	118	2,346.63	A
Broccoli	organosilicone, poly oxyalkylene ether copolymer	19.99	10	680.0	A
Broccoli	oxathiapiprolin	13.35	60	989.6	A
Broccoli	oxydemeton-methyl	98.66	21	200.8	A
Broccoli	oxyfluorfen	13,269.53	4,282	45,980.83	A
Broccoli	paecilomyces fumosoroseus apopka strain 97	27.68	7	69.21	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Broccoli	paraquat dichloride	156.1	18	154.51	A
Broccoli	pcnb	34,246.72	110	1,512.2	A
Broccoli	penthiopyrad	905.25	299	3,280.32	A
Broccoli	permethrin	1,178.42	569	8,223.38	A
Broccoli	peroxyacetic acid	32.12	99	891.35	A
Broccoli	petroleum distillates, aliphatic	0.02	1	14.0	A
Broccoli	petroleum distillates, aromatic	309.95	21	175.11	A
Broccoli	petroleum distillates, refined	0.1	3	340.0	S
Broccoli	petroleum naphthenic oils	0.28	1	14.0	A
Broccoli	petroleum oil, paraffin based	874.33	25	912.3	A
Broccoli	phosphoric acid	822.3	1,737	23,555.46	A
Broccoli	beta-pinene polymer	2.62	35	14.35	A
Broccoli	piperonyl butoxide	1.58	2	3.1	A
Broccoli	piperonyl butoxide, other related	0.39	1	3.0	A
Broccoli	polyacrylamide polymer	97.89	387	4,595.36	A
Broccoli	polyacrylic polymer	13.01	221	1,617.4	A
Broccoli	polyalkene oxide modified heptamethyl trisiloxane	173.44	764	9,451.64	A
Broccoli	polyalkyleneoxide modified polydimethyl-siloxane	1.59	2	11.0	A
Broccoli	polybutenes	1,469.63	2,030	23,263.45	A
Broccoli	poly(oxy-1,2-ethanediyl), alpha-isodecyl-omega-hydroxy-phosphate, potassium salt	39.13	42	873.58	A
Broccoli	polyether modified polysiloxane	955.27	1,893	31,268.11	A
Broccoli	polyethoxylated castor oil	58.65	97	1,413.4	A
Broccoli	polyethylene glycol	148.53	30	999.56	A
Broccoli	polyethylene glycol diacetate	0.42	31	392.86	A
Broccoli	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	605.58	763	7,470.8	A
Broccoli	polyethylene glycol oleate	10.48	5	232.34	A
Broccoli	polyethylene glycol stearate	4,031.12	2,219	24,430.61	A
Broccoli	poly-i-para-menthene	1.98	2	8.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Broccoli	polymerized pinene	1,484.18	122	1,869.3	A
Broccoli	polyoxin d, zinc salt	0.0	2	0.25	A
Broccoli	polyoxyethylene dioleate	0.42	10	680.0	A
Broccoli	polyoxyethylene polyoxypropylene	610.95	210	13,974.35	A
Broccoli	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	12.26	36	303.28	A
Broccoli	polyoxyethylene sorbitol, mixed ether ester	170.99	5	171.5	A
Broccoli	polyoxyethylene sorbitan monolaurate	4.06	2	81.28	A
Broccoli	polyoxyethylene soybean oil fatty acid ester	5.33	1	7.7	A
Broccoli	polypropylene glycol	2.04	171	1,988.96	A
Broccoli	polysaccharide polymer	4.3	61	975.8	A
Broccoli	polysorbate 65	230.04	115	1,089.45	A
Broccoli	potash soap	39,237.92	1,127	7,073.59	A
Broccoli	potash soap	0.7	11	3,060.0	S
Broccoli	potassium phosphite	2,724.95	76	1,261.72	A
Broccoli	propamocarb hydrochloride	0.07	1	0.07	A
Broccoli	propionic acid	3,090.55	1,912	22,816.13	A
Broccoli	propylene glycol	1,249.17	1,871	21,621.83	A
Broccoli	propyzamide	43.38	3	43.3	A
Broccoli	pymetrozine	187.53	29	2,181.08	A
Broccoli	pyraclostrobin	2,694.04	1,416	14,852.08	A
Broccoli	pyraflufen-ethyl	1.13	28	342.25	A
Broccoli	pyrethrins	236.1	743	5,197.04	A
Broccoli	pyrethrins	0.01	12	2,320.0	S
Broccoli	pyriproxyfen	20.15	3	299.64	A
Broccoli	qst 713 strain of dried bacillus subtilis	15.16	14	254.07	A
Broccoli	qst 713 strain of dried bacillus subtilis	0.01	4	360.0	S
Broccoli	quillaja	0.04	1	6.2	A
Broccoli	reynoutria sachalinensis	17.5	21	130.02	A
Broccoli	sesame oil	2.12	1	6.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Broccoli	sethoxydim	233.09	32	906.55	A
Broccoli	silicone defoamer	0.25	15	853.25	A
Broccoli	silica filled polydimethylsiloxane	0.0	2	81.28	A
Broccoli	sodium diisooctylsulfosuccinate	0.74	5	50.3	A
Broccoli	sodium polyacrylate	1.68	81	1,173.68	A
Broccoli	sodium xylene sulfonate	2.94	15	853.25	A
Broccoli	sorbitan trioleate	230.04	115	1,089.45	A
Broccoli	soybean oil	240.13	38	481.1	A
Broccoli	spinetoram	1,316.12	1,995	25,238.77	A
Broccoli	spinosad	691.72	738	7,042.33	A
Broccoli	spinosad	0.0	3	470.0	S
Broccoli	spirotetramat	5,501.14	6,622	71,348.84	A
Broccoli	streptomyces lydicus wyec 108	0.21	126	737.8	A
Broccoli	styrene butadiene copolymer	9.05	3	255.83	A
Broccoli	sulfoxaflor	362.57	773	11,983.34	A
Broccoli	sulfur	11,659.43	385	5,538.45	A
Broccoli	tall oil	272.84	60	5,442.97	A
Broccoli	tall oil fatty acids	220.52	88	2,176.31	A
Broccoli	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	11.19	15	853.25	A
Broccoli	tetrapotassium pyrophosphate	1.47	15	853.25	A
Broccoli	thiamethoxam	1,484.38	2,115	23,949.52	A
Broccoli	thiamethoxam	2.27	N/A	82.75	P
Broccoli	thiram	113.98	N/A	46,652.76	P
Broccoli	trichoderma harzianum rifai strain krl-ag2	0.01	1	0.07	A
Broccoli	trichoderma virens strain g-41	0.0	1	0.07	A
Broccoli	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	2.94	5	184.0	A
Broccoli	triethanolamine	3.76	16	858.25	A
Broccoli	triethanolamine oleate	13.99	64	662.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Broccoli	trifloxystrobin	82.04	52	662.93	A
Broccoli	trifluralin	3,964.46	603	7,784.84	A
Broccoli	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	1,113.04	798	8,925.47	A
Broccoli	alpha-undecyl-omega-hydroxypoly(oxyethylene)	4,139.43	2,876	35,147.98	A
Broccoli	urea	231.92	50	5,482.71	A
Broccoli	urea dihydrogen sulfate	1.77	5	184.0	A
Broccoli	vinyl polymer	38.24	54	438.51	A
Broccoli	zinc sulfate	3.65	3	161.0	A
Brussels sprout	acephate	4,762.2	360	4,946.18	A
Brussels sprout	acetamiprid	672.32	742	9,363.81	A
Brussels sprout	acetic acid	0.01	1	2.0	A
Brussels sprout	acibenzolar-s-methyl	0.89	4	28.5	A
Brussels sprout	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	849.09	659	6,883.84	A
Brussels sprout	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	4.39	2	62.3	A
Brussels sprout	alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	19.16	5	94.94	A
Brussels sprout	alpha-pinene beta-pinene copolymer	2.99	5	11.0	A
Brussels sprout	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	50.76	10	151.0	A
Brussels sprout	allyloxypolyethylene glycol acetate	0.38	1	35.0	A
Brussels sprout	aluminum phosphide	0.19	1	100.0	A
Brussels sprout	ammonium propionate	412.94	930	13,827.09	A
Brussels sprout	ammonium sulfate	1.63	3	26.6	A
Brussels sprout	amyl acetate	162.57	927	13,800.49	A
Brussels sprout	azadirachtin	47.11	201	2,494.79	A
Brussels sprout	azoxystrobin	619.1	190	2,856.9	A
Brussels sprout	bacillus amyloliquefaciens strain d747	3,719.12	99	1,343.28	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Brussels sprout	bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	9,706.25	936	12,262.12	A
Brussels sprout	bacillus thuringiensis, subsp. aizawai, strain abts-1857	8,312.79	705	10,025.63	A
Brussels sprout	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	617.4	43	628.27	A
Brussels sprout	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	161.08	9	126.34	A
Brussels sprout	beauveria bassiana strain gha	17.51	18	96.0	A
Brussels sprout	bensulide	1,813.41	57	520.0	A
Brussels sprout	benzoic acid	6.07	52	775.3	A
Brussels sprout	bifenthrin	215.08	194	2,184.95	A
Brussels sprout	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	489.72	358	3,640.13	A
Brussels sprout	boscalid	193.81	48	532.16	A
Brussels sprout	burkholderia sp strain a396 cells and fermentation media	306.4	25	83.4	A
Brussels sprout	calcium chloride	11.04	3	105.0	A
Brussels sprout	capsicum oleoresin	4.52	8	101.47	A
Brussels sprout	carbaryl	7,703.82	424	5,754.24	A
Brussels sprout	carbo methoxy ether cellulose, sodium salt	0.44	10	124.7	A
Brussels sprout	carfentrazone-ethyl	0.71	4	30.5	A
Brussels sprout	chenopodium ambrosioides near ambrosioides	6.35	1	20.0	A
Brussels sprout	chlorantraniliprole	917.95	1,108	14,096.37	A
Brussels sprout	chlorothalonil	8,659.13	419	6,500.51	A
Brussels sprout	chlorpyrifos	117.13	3	124.64	A
Brussels sprout	chlorthal-dimethyl	13,438.84	318	3,363.8	A
Brussels sprout	chromobacterium subtsugae strain praa4-1	8.52	6	12.8	A
Brussels sprout	citric acid	1,394.52	977	14,515.32	A
Brussels sprout	clarified hydrophobic extract of neem oil	1,985.58	81	875.01	A
Brussels sprout	clarified hydrophobic extract of neem oil	2.87	3	4,500.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Brussels sprout	clethodim	5.85	7	48.5	A
Brussels sprout	clothianidin	185.7	140	1,394.14	A
Brussels sprout	copper hydroxide	429.46	60	1,402.5	A
Brussels sprout	copper octanoate	189.78	17	129.7	A
Brussels sprout	copper oxychloride	136.88	9	394.39	A
Brussels sprout	cyantraniliprole	808.42	590	7,282.61	A
Brussels sprout	cyfluthrin	1.45	1	45.0	A
Brussels sprout	beta-cyfluthrin	12.07	52	494.6	A
Brussels sprout	cypermethrin	1.09	1	22.0	A
Brussels sprout	(s)-cypermethrin	150.31	264	3,121.83	A
Brussels sprout	cyprodinil	295.75	91	1,157.49	A
Brussels sprout	diazinon	10.44	1	14.0	A
Brussels sprout	1,3-dichloropropene	165,786.73	115	1,853.4	A
Brussels sprout	diethylene glycol	440.12	215	4,675.12	A
Brussels sprout	difenoconazole	88.13	73	950.07	A
Brussels sprout	dimethoate	1,197.48	169	2,436.18	A
Brussels sprout	dimethyl alkyl tertiary amines	6.62	52	775.3	A
Brussels sprout	dimethylpolysiloxane	1,127.51	961	12,557.9	A
Brussels sprout	dimethyl silicone fluid emulsion	70.95	289	2,267.31	A
Brussels sprout	dinotefuran	125.08	81	785.65	A
Brussels sprout	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.11	4	8.0	A
Brussels sprout	edta	28.26	43	581.23	A
Brussels sprout	emamectin benzoate	182.31	977	13,449.87	A
Brussels sprout	emulsifiable methylated vegetable oil	7,258.88	753	7,544.03	A
Brussels sprout	fatty acids, mixed	898.6	505	9,787.57	A
Brussels sprout	fatty acids, c16-c18 and c18-unsaturated, methyl esters	1,372.93	314	3,055.9	A
Brussels sprout	fatty acids derived from tallow	20.3	10	151.0	A
Brussels sprout	fenamidone	50.11	19	194.21	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Brussels sprout	flonicamid	404.07	346	4,724.22	A
Brussels sprout	flubendiamide	67.11	85	801.24	A
Brussels sprout	fludioxonil	188.76	75	946.49	A
Brussels sprout	fluopyram	1,235.6	735	11,446.65	A
Brussels sprout	flupyradifurone	1,299.82	622	7,936.26	A
Brussels sprout	fluxapyroxad	265.94	220	3,336.59	A
Brussels sprout	garlic	13.92	8	101.47	A
Brussels sprout	glyphosate, isopropylamine salt	158.03	24	169.8	A
Brussels sprout	glyphosate, potassium salt	566.42	9	312.24	A
Brussels sprout	heptamethyltrisiloxane ethoxylated	975.45	427	6,280.8	A
Brussels sprout	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	812.83	927	13,800.49	A
Brussels sprout	(z)-11-hexadecen-1-yl acetate	30.58	144	1,231.0	A
Brussels sprout	(z)-11-hexadecenal	30.58	144	1,231.0	A
Brussels sprout	humic acid	55.95	43	581.23	A
Brussels sprout	hydrogen peroxide	827.33	66	598.8	A
Brussels sprout	hydrotreated paraffinic solvent	36.34	3	24.0	A
Brussels sprout	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	321.92	156	2,433.34	A
Brussels sprout	imidacloprid	1,777.37	622	7,836.63	A
Brussels sprout	indoxacarb	905.64	1,075	13,911.11	A
Brussels sprout	iron phosphate	2.0	2	10.0	A
Brussels sprout	kaolin	23.75	1	1.0	A
Brussels sprout	lambda-cyhalothrin	434.88	1,009	14,489.84	A
Brussels sprout	lecithin	8,478.45	1,390	21,689.92	A
Brussels sprout	malathion	7,278.58	414	5,698.82	A
Brussels sprout	mandipropamid	19.63	9	194.73	A
Brussels sprout	mefenoxam	50.12	32	285.35	A
Brussels sprout	metaldehyde	206.51	10	210.4	A
Brussels sprout	metam-sodium	8,580.91	7	81.1	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Brussels sprout	methomyl	5,570.96	568	7,455.93	A
Brussels sprout	methoxyfenozide	355.33	153	1,808.18	A
Brussels sprout	methylated soybean oil	5,482.85	1,507	22,548.44	A
Brussels sprout	methyl silicone resins	12.58	7	33.8	A
Brussels sprout	mineral oil	6.49	23	236.0	A
Brussels sprout	myrothecium verrucaria, dried fermentation solids & solubles, strain aarc-0255	2,264.94	70	603.2	A
Brussels sprout	naled	12,994.45	864	10,982.22	A
Brussels sprout	napropamide	1,220.16	179	1,623.4	A
Brussels sprout	4-nonylphenol, formaldehyde resin, propoxylated	377.36	314	3,055.9	A
Brussels sprout	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	2,420.13	889	15,435.18	A
Brussels sprout	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	209.89	49	631.83	A
Brussels sprout	novaluron	308.26	285	3,993.73	A
Brussels sprout	oleic acid	302.84	256	2,435.9	A
Brussels sprout	oleic acid, ethyl ester	3,923.39	208	3,102.45	A
Brussels sprout	oleic acid, methyl ester	1,188.47	198	2,952.57	A
Brussels sprout	oxathiapiprolin	0.67	6	86.5	A
Brussels sprout	oxydemeton-methyl	1,348.8	170	2,884.8	A
Brussels sprout	oxyfluorfen	33.88	4	89.4	A
Brussels sprout	paecilomyces fumosoroseus apopka strain 97	10.68	4	26.7	A
Brussels sprout	paraquat dichloride	55.88	2	54.0	A
Brussels sprout	pcnb	31,563.21	97	1,388.41	A
Brussels sprout	pendimethalin	31.12	1	44.0	A
Brussels sprout	penthiopyrad	707.14	189	2,384.04	A
Brussels sprout	permethrin	179.39	165	1,800.71	A
Brussels sprout	peroxyacetic acid	61.06	66	598.8	A
Brussels sprout	phosphoric acid	207.92	418	3,450.31	A
Brussels sprout	piperonyl butoxide	399.26	78	1,163.6	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Brussels sprout	piperonyl butoxide, other related	99.81	78	1,163.6	A
Brussels sprout	polyacrylamide, polyethylene glycol mixture	1.01	3	45.4	A
Brussels sprout	polyacrylamide polymer	26.8	113	1,122.93	A
Brussels sprout	polyalkene oxide modified heptamethyl trisiloxane	127.72	360	5,327.47	A
Brussels sprout	polybutenes	274.86	315	3,058.9	A
Brussels sprout	polyether modified polysiloxane	460.47	813	7,746.39	A
Brussels sprout	polyethoxylated castor oil	31.28	27	346.1	A
Brussels sprout	polyethylene glycol diacetate	0.03	1	35.0	A
Brussels sprout	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	126.13	158	1,157.61	A
Brussels sprout	polyethylene glycol stearate	980.85	208	3,102.45	A
Brussels sprout	polyoxyethylene polyoxypropylene	371.82	245	3,734.73	A
Brussels sprout	polypropylene glycol	0.01	5	10.0	A
Brussels sprout	potash soap	2,051.48	59	333.35	A
Brussels sprout	potassium bicarbonate	505.32	32	228.3	A
Brussels sprout	potassium n-methyldithiocarbamate	66,131.51	46	561.7	A
Brussels sprout	potassium phosphite	1,220.91	63	684.4	A
Brussels sprout	propionic acid	4,059.69	1,217	18,912.94	A
Brussels sprout	propylene glycol	1,039.53	1,085	14,958.1	A
Brussels sprout	pymetrozine	161.12	142	1,877.18	A
Brussels sprout	pyraclostrobin	1,521.63	671	8,753.2	A
Brussels sprout	pyraflufen-ethyl	1.49	35	457.2	A
Brussels sprout	pyrethrins	53.37	109	1,265.54	A
Brussels sprout	pyrethrins	0.04	2	3,500.0	S
Brussels sprout	pyriproxyfen	1.13	2	16.8	A
Brussels sprout	qst 713 strain of dried bacillus subtilis	0.46	2	4.0	A
Brussels sprout	quillaja	0.9	10	124.7	A
Brussels sprout	reynoutria sachalinensis	14.01	11	138.4	A
Brussels sprout	sodium polyacrylate	0.16	3	26.6	A
Brussels sprout	sorbitol	98.9	43	581.23	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Brussels sprout	soybean oil	212.52	35	447.57	A
Brussels sprout	spinetoram	781.96	1,002	12,836.3	A
Brussels sprout	spinosad	134.94	110	1,809.35	A
Brussels sprout	spiromesifen	14.68	7	118.67	A
Brussels sprout	spirotetramat	1,467.86	1,419	18,574.67	A
Brussels sprout	streptomyces lydicus wyec 108	0.02	12	73.45	A
Brussels sprout	sulfoxaflor	159.55	487	5,099.54	A
Brussels sprout	sulfur	43,708.2	917	10,300.68	A
Brussels sprout	tall oil	3.75	3	24.0	A
Brussels sprout	tall oil fatty acids	6.76	8	79.8	A
Brussels sprout	thiamethoxam	660.88	701	9,439.25	A
Brussels sprout	thiram	0.06	N/A	33.05	P
Brussels sprout	triethanolamine	180.22	46	605.23	A
Brussels sprout	trifloxystrobin	1,232.8	728	11,338.25	A
Brussels sprout	triflumizole	720.21	272	2,983.91	A
Brussels sprout	trifluralin	20.0	4	40.3	A
Brussels sprout	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	449.05	353	4,012.88	A
Brussels sprout	alpha-undecyl-omega-hydroxypoly(oxyethylene)	5,187.19	2,066	28,734.32	A
Brussels sprout	vinyl polymer	2.61	5	59.6	A
Brussels sprout	xylene	148.88	20	248.0	A
Buildings/non-ag outdoor	abamectin	0.0	N/A	N/A	U
Buildings/non-ag outdoor	4-aminopyridine	0.01	N/A	N/A	U
Buildings/non-ag outdoor	para-tert-amylphenol	2.3	N/A	16,500.0	S
Buildings/non-ag outdoor	ortho-benzyl-para-chlorophenol	11.77	N/A	16,500.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Buildings/non-ag outdoor	brodifacoum	0.0	N/A	23.4	A
Buildings/non-ag outdoor	brodifacoum	0.01	N/A	4,777,576.0	S
Buildings/non-ag outdoor	brodifacoum	4.57	N/A	79.0	U
Buildings/non-ag outdoor	bromadiolone	0.05	N/A	7,721.0	A
Buildings/non-ag outdoor	bromadiolone	0.01	N/A	9,205,016.0	S
Buildings/non-ag outdoor	bromadiolone	0.03	N/A	16.0	U
Buildings/non-ag outdoor	bromethalin	0.01	N/A	1,737,864.0	S
Buildings/non-ag outdoor	bromethalin	0.07	N/A	33.0	U
Buildings/non-ag outdoor	cholecalciferol	0.03	N/A	5.01	U
Buildings/non-ag outdoor	beta-cyfluthrin	0.19	N/A	168,000.0	S
Buildings/non-ag outdoor	beta-cyfluthrin	0.02	N/A	1.0	U
Buildings/non-ag outdoor	cypermethrin	219.22	N/A	N/A	U
Buildings/non-ag outdoor	ddvp	176.0	N/A	N/A	U
Buildings/non-ag outdoor	deltamethrin	40.85	N/A	0.01	U
Buildings/non-ag outdoor	difethialone	0.0	3	3.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Buildings/non-ag outdoor	difethialone	0.06	N/A	165.0	U
Buildings/non-ag outdoor	dinotefuran	24.45	N/A	N/A	U
Buildings/non-ag outdoor	diphacinone	0.0	2	2.0	A
Buildings/non-ag outdoor	diphacinone	0.05	N/A	21.0	U
Buildings/non-ag outdoor	esfenvalerate	25.59	N/A	N/A	U
Buildings/non-ag outdoor	etofenprox	1.73	N/A	N/A	U
Buildings/non-ag outdoor	fipronil	0.01	N/A	N/A	U
Buildings/non-ag outdoor	glyphosate, potassium salt	3.03	1	1.5	A
Buildings/non-ag outdoor	heptamethyltrisiloxane ethoxylated	1.08	1	1.5	A
Buildings/non-ag outdoor	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	0.9	1	1.5	A
Buildings/non-ag outdoor	imidacloprid	7.78	N/A	N/A	U
Buildings/non-ag outdoor	indoxacarb	0.0	N/A	N/A	U
Buildings/non-ag outdoor	lambda-cyhalothrin	22.21	N/A	N/A	U
Buildings/non-ag outdoor	s-methoprene	1.66	N/A	N/A	U
Buildings/non-ag outdoor	methylated soybean oil	7.02	1	1.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Buildings/non-ag outdoor	muscalure	3.33	N/A	N/A	U
Buildings/non-ag outdoor	n-octyl bicycloheptene dicarboximide	5.54	N/A	N/A	U
Buildings/non-ag outdoor	ortho-phenylphenol	9.35	N/A	16,500.0	S
Buildings/non-ag outdoor	piperonyl butoxide	16.14	N/A	80.0	A
Buildings/non-ag outdoor	piperonyl butoxide	1,447.72	N/A	N/A	U
Buildings/non-ag outdoor	piperonyl butoxide, other related	0.77	N/A	N/A	U
Buildings/non-ag outdoor	prallethrin	3.42	N/A	N/A	U
Buildings/non-ag outdoor	propoxur	0.0	N/A	N/A	U
Buildings/non-ag outdoor	pyrethrins	8.51	N/A	N/A	U
Buildings/non-ag outdoor	pyriproxyfen	0.06	N/A	80.0	A
Buildings/non-ag outdoor	pyriproxyfen	0.25	N/A	50.0	P
Buildings/non-ag outdoor	pyriproxyfen	54.38	N/A	N/A	U
Buildings/non-ag outdoor	saflufenacil	0.06	1	1.5	A
Buildings/non-ag outdoor	sulfuryl fluoride	1,735.02	N/A	850,000.0	C
Bushberry	methyl bromide	538.3	N/A	104,983.0	U
Cabbage	acetamiprid	135.18	200	1,881.08	A
Cabbage	acetic acid	13.24	111	799.22	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cabbage	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	729.93	826	6,813.43	A
Cabbage	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	14.94	13	126.4	A
Cabbage	alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	311.29	90	1,720.0	A
Cabbage	alpha-pinene beta-pinene copolymer	46.6	17	167.1	A
Cabbage	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	242.12	97	952.5	A
Cabbage	alkyl (c8,c10) polyglucoside	6.12	36	380.81	A
Cabbage	allyloxypolyethylene glycol acetate	0.04	1	5.1	A
Cabbage	ametoctradin	94.96	16	377.35	A
Cabbage	ammonium propionate	40.63	71	887.8	A
Cabbage	ammonium sulfate	0.18	1	3.0	A
Cabbage	amyl acetate	15.97	70	884.8	A
Cabbage	azadirachtin	61.72	273	2,503.46	A
Cabbage	azadirachtin	0.0	3	210.0	S
Cabbage	azoxystrobin	181.92	109	857.62	A
Cabbage	azoxystrobin	0.03	N/A	1,178.68	P
Cabbage	bacillus amyloliquefaciens strain d747	417.1	14	228.1	A
Cabbage	bacillus mycoides isolate j	9.2	1	9.0	A
Cabbage	bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	2,069.7	288	2,297.94	A
Cabbage	bacillus thuringiensis, subsp. aizawai, strain abts-1857	12,120.0	1,646	13,130.41	A
Cabbage	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	1,932.02	512	2,425.47	A
Cabbage	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	0.25	11	6,340.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cabbage	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	548.75	170	1,355.42	A
Cabbage	beauveria bassiana strain gha	13.27	25	96.4	A
Cabbage	bensulide	5,494.73	320	1,496.84	A
Cabbage	benzoic acid	2.21	59	218.0	A
Cabbage	bifenthrin	182.81	150	2,103.29	A
Cabbage	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	360.2	475	5,274.63	A
Cabbage	n,n-bis-(2-(omega-hydroxypoly(oxyethylene)/poly(oxypropylene))ethyl)alkyl (c8-c18) amine	2.76	1	20.0	A
Cabbage	boscalid	286.78	50	757.04	A
Cabbage	burkholderia sp strain a396 cells and fermentation media	1,616.0	69	358.7	A
Cabbage	butyl alcohol	0.16	2	4.0	A
Cabbage	calcium chloride	0.09	2	5.6	A
Cabbage	canola oil	1.76	104	170.39	A
Cabbage	capric acid	14.4	1	2.0	A
Cabbage	caprylic acid	21.14	1	2.0	A
Cabbage	capsicum oleoresin	1.13	3	30.0	A
Cabbage	carbaryl	78.2	5	56.1	A
Cabbage	carfentrazone-ethyl	0.67	2	23.0	A
Cabbage	chlorantraniliprole	494.07	991	8,023.47	A
Cabbage	chlorothalonil	2,831.19	193	2,405.86	A
Cabbage	chlorpyrifos	215.61	25	275.29	A
Cabbage	chlorthal-dimethyl	7,939.41	345	1,994.97	A
Cabbage	chromobacterium subtsugae strain praa4-1	140.97	31	177.3	A
Cabbage	citric acid	187.53	184	1,692.62	A
Cabbage	clarified hydrophobic extract of neem oil	3,103.82	137	1,494.48	A
Cabbage	clethodim	70.26	28	551.79	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cabbage	clopyralid, monoethanolamine salt	1.38	1	10.0	A
Cabbage	clothianidin	279.71	219	1,958.28	A
Cabbage	coconut diethanolamide	0.21	5	29.3	A
Cabbage	copper hydroxide	423.51	92	1,194.16	A
Cabbage	copper oxide (ous)	15.69	4	22.83	A
Cabbage	copper oxychloride	7.15	1	20.0	A
Cabbage	cyantraniliprole	693.32	634	6,348.88	A
Cabbage	cyazofamid	7.74	48	109.6	A
Cabbage	cyfluthrin	7.25	5	139.5	A
Cabbage	beta-cyfluthrin	62.29	565	2,514.15	A
Cabbage	cypermethrin	23.72	26	365.0	A
Cabbage	(s)-cypermethrin	261.81	932	6,117.66	A
Cabbage	cyprodinil	11.92	24	40.88	A
Cabbage	cyromazine	23.28	21	186.8	A
Cabbage	diazinon	69.61	21	89.07	A
Cabbage	1,3-dichloropropene	1,129.57	1	9.5	A
Cabbage	diethylene glycol	101.11	81	1,579.18	A
Cabbage	difenoconazole	25.44	23	226.16	A
Cabbage	dimethoate	2.37	1	8.25	A
Cabbage	dimethomorph	406.25	202	2,094.42	A
Cabbage	dimethyl alkyl tertiary amines	2.41	59	218.0	A
Cabbage	dimethylpolysiloxane	87.09	931	8,652.48	A
Cabbage	dimethyl silicone fluid emulsion	17.84	181	987.4	A
Cabbage	dinotefuran	45.66	22	278.5	A
Cabbage	dodecylbenzene sulfonic acid	0.92	5	29.3	A
Cabbage	dodecylbenzene sulfonic acid, calcium salt	0.88	104	170.39	A
Cabbage	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	125.2	324	4,100.67	A
Cabbage	edta, tetrasodium salt	0.06	5	29.3	A
Cabbage	emamectin benzoate	94.66	657	7,063.58	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cabbage	emulsifiable methylated vegetable oil	2,882.28	419	3,073.84	A
Cabbage	esfenvalerate	83.32	220	1,915.02	A
Cabbage	ethoprop	550.73	41	226.45	A
Cabbage	ethylene glycol	40.75	31	182.44	A
Cabbage	fatty acids, methyl esters	88.04	5	50.6	A
Cabbage	fatty acids, mixed	224.44	537	7,444.81	A
Cabbage	fatty acids, c16-c18 and c18-unsaturated, methyl esters	1,413.58	575	5,319.02	A
Cabbage	fatty acids derived from tallow	96.85	97	952.5	A
Cabbage	fenamidone	626.81	174	2,469.3	A
Cabbage	fenpropathrin	31.51	23	136.1	A
Cabbage	flonicamid	204.78	232	2,441.51	A
Cabbage	flubendiamide	45.6	61	642.85	A
Cabbage	fludioxonil	7.95	24	40.88	A
Cabbage	fludioxonil	0.03	N/A	1,178.68	P
Cabbage	fluopicolide	25.66	25	208.11	A
Cabbage	fluopyram	28.03	69	254.4	A
Cabbage	flupyradifurone	396.05	284	2,480.39	A
Cabbage	flutriafol	47.8	49	427.64	A
Cabbage	fluxapyroxad	7.1	8	101.1	A
Cabbage	fosetyl-al	97.88	24	34.45	A
Cabbage	garlic	3.49	3	30.0	A
Cabbage	glyphosate, isopropylamine salt	199.69	7	65.35	A
Cabbage	glyphosate, potassium salt	265.38	6	46.0	A
Cabbage	heptamethyltrisiloxane ethoxylated	977.42	480	6,305.72	A
Cabbage	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	82.2	85	958.5	A
Cabbage	(z)-11-hexadecen-1-yl acetate	1.95	3	66.57	A
Cabbage	(z)-11-hexadecenal	1.95	3	66.57	A
Cabbage	hydrogen peroxide	92.89	159	2,256.1	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cabbage	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	104.53	94	901.65	A
Cabbage	imidacloprid	1,407.96	1,421	8,602.33	A
Cabbage	indoxacarb	632.42	862	9,660.23	A
Cabbage	iron phosphate	12.1	11	50.0	A
Cabbage	isopropyl alcohol	16.44	938	1,680.93	A
Cabbage	isopropylamine dodecylbenzene sulfonate	0.04	1	40.0	A
Cabbage	kaolin	3,702.22	13	150.06	A
Cabbage	lambda-cyhalothrin	231.87	806	8,240.2	A
Cabbage	lecithin	2,642.74	835	10,634.3	A
Cabbage	malathion	2,763.39	225	2,383.59	A
Cabbage	mancozeb	3,208.04	167	2,418.55	A
Cabbage	mandipropamid	315.35	217	2,522.57	A
Cabbage	margosa oil	699.53	86	795.51	A
Cabbage	mefenoxam	36.58	22	390.0	A
Cabbage	mefenoxam	0.07	N/A	1,178.87	P
Cabbage	mefenoxam, other related	0.0	N/A	0.2	P
Cabbage	methomyl	2,239.91	251	2,940.4	A
Cabbage	methoxyfenozide	303.22	251	1,728.22	A
Cabbage	methylated soybean oil	6,966.57	1,435	18,958.35	A
Cabbage	methyl silicone resins	10.06	125	1,117.66	A
Cabbage	mineral oil	2,515.52	481	4,919.39	A
Cabbage	mineral oil	0.07	2	2,400.0	S
Cabbage	myrothecium verrucaria, dried fermentation solids & solubles, strain aarc-0255	258.57	5	60.7	A
Cabbage	naled	13,142.53	987	10,907.53	A
Cabbage	4-nonylphenol, formaldehyde resin, propoxylated	437.47	471	5,148.63	A
Cabbage	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	2,998.04	2,719	26,483.73	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cabbage	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	4.92	2	20.0	A
Cabbage	novaluron	232.45	326	3,077.46	A
Cabbage	oleic acid	36.5	69	472.54	A
Cabbage	oleic acid, ethyl ester	1,026.65	390	2,247.15	A
Cabbage	oleic acid, methyl ester	813.55	188	2,046.54	A
Cabbage	organosilicone, poly oxyalkylene ether copolymer	11.48	3	135.0	A
Cabbage	oxathiapiprolin	7.82	30	538.89	A
Cabbage	oxyfluorfen	3,098.21	759	7,180.42	A
Cabbage	paecilomyces fumosoroseus apopka strain 97	152.53	45	407.48	A
Cabbage	purpureocillium lilacium strain 251	30.72	14	170.61	A
Cabbage	paraquat dichloride	152.45	9	131.5	A
Cabbage	pcnb	344.11	2	17.7	A
Cabbage	penhiopyrad	304.96	82	1,014.95	A
Cabbage	permethrin	459.68	359	3,395.08	A
Cabbage	peroxyacetic acid	5.44	143	1,994.1	A
Cabbage	petroleum distillates	6.79	1	12.0	A
Cabbage	petroleum distillates, refined	0.1	3	340.0	S
Cabbage	petroleum oil, paraffin based	9.02	10	72.38	A
Cabbage	phosphoric acid	86.23	254	1,571.5	A
Cabbage	polyacrylamide, polyethylene glycol mixture	7.41	29	331.29	A
Cabbage	polyacrylamide polymer	2.63	53	234.6	A
Cabbage	polyalkene oxide modified heptamethyl trisiloxane	266.43	977	11,825.14	A
Cabbage	polybutenes	239.26	471	5,148.63	A
Cabbage	polyether modified polysiloxane	322.7	527	5,969.51	A
Cabbage	polyethoxylated castor oil	47.5	76	2,744.3	A
Cabbage	polyethylene glycol	0.25	3	14.3	A
Cabbage	polyethylene glycol diacetate	0.0	1	5.1	A
Cabbage	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	430.51	482	3,045.61	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cabbage	polyethylene glycol stearate	256.66	390	2,247.15	A
Cabbage	poly-i-para-menthene	346.73	46	368.38	A
Cabbage	polymerized pinene	2,197.69	310	4,014.57	A
Cabbage	poly(oxy-1,2-ethanediyl), alpha-hydro-omega-hydroxy-, mono-c11-14-isoalkyl ethers, c13-rich, phosphates	0.46	1	20.0	A
Cabbage	polyoxyethylene dioleate	0.24	3	135.0	A
Cabbage	polyoxyethylene polyoxypropylene	474.68	426	5,869.88	A
Cabbage	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	0.41	14	70.7	A
Cabbage	polyoxyethylene sorbitol, mixed ether ester	14.34	9	32.38	A
Cabbage	polyoxyethylene sorbitan monooleate	0.15	1	40.0	A
Cabbage	polyoxyethylene sorbitan trioleate	3.04	105	210.39	A
Cabbage	polyoxyethylene tall oil fatty acid ester	1.38	1	20.0	A
Cabbage	polypropylene glycol	0.64	64	622.85	A
Cabbage	polysorbate 65	48.23	21	206.09	A
Cabbage	potash soap	14,438.04	390	1,571.0	A
Cabbage	potash soap	0.3	8	1,810.0	S
Cabbage	potassium hydroxide	7.1	36	380.81	A
Cabbage	potassium n-methyldithiocarbamate	48,328.1	168	377.6	A
Cabbage	potassium phosphite	4,458.22	789	1,768.18	A
Cabbage	potassium silicate	83.72	8	33.0	A
Cabbage	propionic acid	1,263.94	566	7,276.24	A
Cabbage	propylene glycol	316.25	553	3,948.16	A
Cabbage	pymetrozine	19.46	51	227.94	A
Cabbage	pyraclostrobin	309.99	194	1,797.14	A
Cabbage	pyraflufen-ethyl	0.03	1	10.0	A
Cabbage	pyrethrins	25.52	119	515.74	A
Cabbage	pyrethrins	0.01	11	1,920.0	S
Cabbage	qst 713 strain of dried bacillus subtilis	8.7	42	91.73	A
Cabbage	reynoutria sachalinensis	12.27	9	53.1	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cabbage	saponin	1.44	1	5.4	A
Cabbage	sethoxydim	63.7	18	248.0	A
Cabbage	silicone defoamer	0.02	5	29.3	A
Cabbage	sodium polyacrylate	0.02	1	3.0	A
Cabbage	sodium xylene sulfonate	0.28	5	29.3	A
Cabbage	sorbitan trioleate	48.23	21	206.09	A
Cabbage	soybean oil	15.94	4	47.3	A
Cabbage	spinetoram	798.22	1,305	14,052.84	A
Cabbage	spinosad	337.1	546	3,373.42	A
Cabbage	spinosad	0.0	3	470.0	S
Cabbage	spirotetramat	1,126.33	1,763	14,897.99	A
Cabbage	streptomyces lydicus wyec 108	0.01	5	36.8	A
Cabbage	styrene butadiene copolymer	2.08	1	17.75	A
Cabbage	sulfentrazone	13.7	12	65.85	A
Cabbage	sulfoxaflor	51.97	210	1,730.75	A
Cabbage	sulfur	575.2	7	77.5	A
Cabbage	tall oil	2.3	902	1,469.19	A
Cabbage	tall oil fatty acids	4.7	10	122.3	A
Cabbage	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	1.08	5	29.3	A
Cabbage	tetrapotassium pyrophosphate	0.14	5	29.3	A
Cabbage	thiamethoxam	189.0	471	3,642.15	A
Cabbage	thiamethoxam	4.82	N/A	168.08	P
Cabbage	thiram	0.0	N/A	0.46	K
Cabbage	thiram	59.14	N/A	24,814.43	P
Cabbage	triethanolamine	0.36	5	29.3	A
Cabbage	trifloxystrobin	27.86	67	247.4	A
Cabbage	triflumizole	0.05	1	0.15	A
Cabbage	trifluralin	64.05	27	72.15	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cabbage	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	940.0	656	4,974.7	A
Cabbage	alpha-undecyl-omega-hydroxypoly(oxyethylene)	1,610.63	856	8,943.29	A
Cabbage	vinyl polymer	5.49	58	275.79	A
Cactus leaf	carbaryl	78.71	7	39.5	A
Cactus leaf	pyrethrins	0.19	1	3.8	A
Cactus pear	carbaryl	1,723.21	46	864.8	A
Cactus pear	diuron	56.16	2	45.3	A
Cactus pear	fatty acids, mixed	2.22	12	274.8	A
Cactus pear	glyphosate, potassium salt	407.46	7	156.3	A
Cactus pear	iron phosphate	27.02	4	91.6	A
Cactus pear	lecithin	51.88	12	274.8	A
Cactus pear	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	13.92	12	274.8	A
Cactus pear	propionic acid	51.88	12	274.8	A
Cactus pear	pyrethrins	6.23	9	169.1	A
Canola (rape)	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	11.27	1	120.0	A
Canola (rape)	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	0.49	1	5.0	A
Canola (rape)	ammonium nitrate	1.45	1	120.0	A
Canola (rape)	ammonium propionate	4.71	1	30.0	A
Canola (rape)	ammonium sulfate	37.18	2	150.0	A
Canola (rape)	azoxystrobin	36.31	6	181.0	A
Canola (rape)	bensulide	389.84	10	131.0	A
Canola (rape)	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.08	1	5.0	A
Canola (rape)	chlorthal-dimethyl	132.83	2	23.0	A
Canola (rape)	citric acid	2.44	2	35.0	A
Canola (rape)	clethodim	0.49	1	5.0	A
Canola (rape)	cyantraniliprole	3.52	2	40.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Canola (rape)	(s)-cypermethrin	7.71	8	81.0	A
Canola (rape)	dimethomorph	0.66	1	5.0	A
Canola (rape)	fatty acids derived from tallow	0.2	1	5.0	A
Canola (rape)	flupyradifurone	0.55	1	3.0	A
Canola (rape)	glufosinate-ammonium	13.5	1	30.0	A
Canola (rape)	glyphosate, isopropylamine salt	91.98	1	120.0	A
Canola (rape)	imazamox, ammonium salt	0.17	1	5.0	A
Canola (rape)	imidacloprid	30.35	5	109.0	A
Canola (rape)	lambda-cyhalothrin	11.68	13	445.0	A
Canola (rape)	methylated soybean oil	32.56	2	23.0	A
Canola (rape)	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	6.29	3	28.0	A
Canola (rape)	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	3.42	1	30.0	A
Canola (rape)	oleic acid, ethyl ester	39.87	5	208.0	A
Canola (rape)	polyalkene oxide modified heptamethyl trisiloxane	0.04	1	3.0	A
Canola (rape)	polyethylene glycol stearate	9.97	5	208.0	A
Canola (rape)	potash soap	154.07	2	37.0	A
Canola (rape)	sodium polyacrylate	0.12	1	30.0	A
Canola (rape)	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	0.07	1	5.0	A
Canola (rape)	trifluralin	2.53	1	5.0	A
Canola (rape)	urea dihydrogen sulfate	0.04	1	5.0	A
Cantaloupe	abamectin	456.27	377	30,720.99	A
Cantaloupe	acetamiprid	930.62	188	10,794.25	A
Cantaloupe	acetamiprid	0.0	1	300.0	S
Cantaloupe	acrylamide/sodium acrylate copolymer	2.42	3	174.0	A
Cantaloupe	acrylic acid	0.14	1	35.0	A
Cantaloupe	alpha-alkylaryl-omega-hydroxypoly(oxyethylene)	16.89	8	541.2	A
Cantaloupe	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	29.57	19	901.7	A
Cantaloupe	alpha-alkyl (c9-c18)-omega-hydroxypoly(oxyethylene)	531.59	30	4,294.78	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cantaloupe	alpha-pinene beta-pinene copolymer	83.36	11	430.0	A
Cantaloupe	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	146.52	29	1,313.98	A
Cantaloupe	alkyl (c8,c10) polyglucoside	120.86	8	370.86	A
Cantaloupe	ametoctradin	9.55	1	35.0	A
Cantaloupe	ammonium nitrate	54.63	3	214.9	A
Cantaloupe	ammonium propionate	126.48	8	629.0	A
Cantaloupe	ammonium sulfate	260.09	21	1,518.77	A
Cantaloupe	azadirachtin	15.43	12	545.37	A
Cantaloupe	azadirachtin	0.0	2	200.0	S
Cantaloupe	azoxystrobin	402.62	62	3,184.18	A
Cantaloupe	azoxystrobin	0.0	N/A	77.74	P
Cantaloupe	bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	160.5	8	356.0	A
Cantaloupe	bacillus thuringiensis, subsp. aizawai, strain abts-1857	16.2	2	21.0	A
Cantaloupe	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	1,018.89	33	1,511.05	A
Cantaloupe	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	865.6	21	1,251.6	A
Cantaloupe	bensulide	9,641.53	55	2,573.15	A
Cantaloupe	bifenthrin	1,931.01	236	22,019.38	A
Cantaloupe	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	272.19	139	6,687.32	A
Cantaloupe	boscalid	45.16	5	199.5	A
Cantaloupe	buprofezin	2,433.16	69	6,403.38	A
Cantaloupe	burkholderia sp strain a396 cells and fermentation media	75.73	3	25.2	A
Cantaloupe	2-butoxyethanol	1.62	1	94.0	A
Cantaloupe	butyl alcohol	7.31	5	98.26	A
Cantaloupe	carbaryl	2,110.06	58	3,842.1	A
Cantaloupe	carfentrazone-ethyl	4.28	4	274.7	A
Cantaloupe	castor oil ethoxylate	13.94	8	325.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cantaloupe	chlorantraniliprole	783.84	175	15,431.81	A
Cantaloupe	chromobacterium subtsugae strain praa4-1	195.29	13	370.5	A
Cantaloupe	citric acid	84.38	20	1,560.44	A
Cantaloupe	clarified hydrophobic extract of neem oil	1,145.91	29	1,284.42	A
Cantaloupe	clethodim	85.92	17	768.0	A
Cantaloupe	coconut diethanolamide	6.03	28	2,167.2	A
Cantaloupe	corn syrup	16.16	1	52.0	A
Cantaloupe	cottonseed oil	119.44	6	185.86	A
Cantaloupe	cyantraniliprole	435.3	48	4,873.16	A
Cantaloupe	cyflufenamid	102.23	59	4,765.66	A
Cantaloupe	cyfluthrin	413.4	61	8,958.13	A
Cantaloupe	cymoxanil	4.38	1	35.0	A
Cantaloupe	(s)-cypermethrin	117.9	41	2,998.6	A
Cantaloupe	diazinon	177.86	16	1,274.95	A
Cantaloupe	1,3-dichloropropene	16,586.89	4	310.0	A
Cantaloupe	diethylene glycol	611.15	80	7,575.15	A
Cantaloupe	difenoconazole	43.52	5	425.5	A
Cantaloupe	dimethoate	323.87	6	872.99	A
Cantaloupe	dimethomorph	7.17	1	35.0	A
Cantaloupe	dimethylpolysiloxane	8.68	148	15,947.77	A
Cantaloupe	dinotefuran	1,007.67	65	5,987.79	A
Cantaloupe	dodecylbenzene sulfonic acid	26.12	28	2,167.2	A
Cantaloupe	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	4.21	10	350.0	A
Cantaloupe	edta, tetrasodium salt	1.61	28	2,167.2	A
Cantaloupe	emulsifiable methylated vegetable oil	267.18	14	865.7	A
Cantaloupe	esfenvalerate	92.69	36	2,145.24	A
Cantaloupe	ethalfluralin	25.76	4	280.0	A
Cantaloupe	etoxazole	8.1	1	60.0	A
Cantaloupe	famoxadone	4.38	1	35.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cantaloupe	fatty acids, mixed	125.72	52	2,828.77	A
Cantaloupe	fatty acids, c16-c18 and c18-unsaturated, methyl esters	971.95	131	6,151.75	A
Cantaloupe	fatty acids derived from tallow	58.61	29	1,313.98	A
Cantaloupe	fenpropathrin	23.46	1	75.0	A
Cantaloupe	fenpyroximate	31.22	9	359.9	A
Cantaloupe	flonicamid	597.24	64	6,849.99	A
Cantaloupe	flubendiamide	5.87	5	125.6	A
Cantaloupe	fludioxonil	310.31	32	1,241.0	A
Cantaloupe	fludioxonil	0.0	N/A	102.37	P
Cantaloupe	flumioxazin	10.96	3	86.0	A
Cantaloupe	fluopyram	105.71	25	3,642.2	A
Cantaloupe	flupyradifurone	106.37	16	399.8	A
Cantaloupe	flutriafol	147.07	39	1,293.69	A
Cantaloupe	glycerol	10.73	1	91.0	A
Cantaloupe	glyphosate, isopropylamine salt	8,031.16	35	2,939.59	A
Cantaloupe	glyphosate, potassium salt	5,467.35	24	2,337.74	A
Cantaloupe	halosulfuron-methyl	0.74	3	4.5	A
Cantaloupe	heptamethyltrisiloxane ethoxylated	14.34	9	608.7	A
Cantaloupe	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	19.13	7	586.0	A
Cantaloupe	hydrogen peroxide	17.43	1	35.0	A
Cantaloupe	hydrotreated paraffinic solvent	3.32	1	80.0	A
Cantaloupe	imidacloprid	2,847.07	135	9,246.25	A
Cantaloupe	indoxacarb	61.48	5	635.0	A
Cantaloupe	isoparaffinic hydrocarbons	40.58	1	94.0	A
Cantaloupe	isopropyl alcohol	26.29	58	6,461.98	A
Cantaloupe	isopropylamine dodecylbenzene sulfonate	1.62	1	94.0	A
Cantaloupe	kaolin	931.0	2	49.0	A
Cantaloupe	lambda-cyhalothrin	302.78	139	13,282.99	A
Cantaloupe	lecithin	44.63	13	660.9	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cantaloupe	limonene	32.47	1	94.0	A
Cantaloupe	mancozeb	146.25	13	165.75	A
Cantaloupe	mandipropamid	4.98	2	38.25	A
Cantaloupe	mefenoxam	856.76	82	4,828.37	A
Cantaloupe	mefenoxam	0.0	N/A	102.37	P
Cantaloupe	mefenoxam, other related	0.0	N/A	102.37	P
Cantaloupe	methomyl	505.75	35	666.73	A
Cantaloupe	methoxyfenozide	1,395.21	162	9,832.89	A
Cantaloupe	methylated soybean oil	1,359.64	78	4,443.22	A
Cantaloupe	methyl silicone resins	4.67	7	473.2	A
Cantaloupe	mineral oil	7,983.49	169	22,664.33	A
Cantaloupe	myclobutanil	252.59	61	2,329.4	A
Cantaloupe	naled	151.15	2	150.0	A
Cantaloupe	4-nonylphenol, formaldehyde resin, propoxylated	318.0	131	6,151.75	A
Cantaloupe	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1,469.35	293	25,743.94	A
Cantaloupe	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	92.79	11	717.0	A
Cantaloupe	alpha-octylphenyl-omega-hydroxypoly(oxyethylene)	4.06	1	94.0	A
Cantaloupe	oil of orange	0.81	1	94.0	A
Cantaloupe	oleic acid	41.19	12	690.0	A
Cantaloupe	oleic acid, ethyl ester	23.31	6	217.0	A
Cantaloupe	oleic acid, methyl ester	857.68	14	1,194.39	A
Cantaloupe	oxamyl	377.52	2	285.0	A
Cantaloupe	oxyfluorfen	178.13	21	1,341.17	A
Cantaloupe	paecilomyces fumosoroseus apopka strain 97	28.4	5	75.0	A
Cantaloupe	purpureocillium lilacinum strain 251	13.53	1	75.18	A
Cantaloupe	paraquat dichloride	475.89	17	413.22	A
Cantaloupe	penhiopyrad	238.18	31	1,187.0	A
Cantaloupe	permethrin	816.29	100	5,977.44	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cantaloupe	peroxyacetic acid	1.29	1	35.0	A
Cantaloupe	petroleum distillates	12.08	1	80.0	A
Cantaloupe	petroleum distillates, aliphatic	0.15	3	174.0	A
Cantaloupe	petroleum distillates, aromatic	38.78	2	53.0	A
Cantaloupe	petroleum distillates, refined	0.06	3	300.0	S
Cantaloupe	petroleum naphthenic oils	1.69	3	174.0	A
Cantaloupe	petroleum oil, paraffin based	95.17	4	139.5	A
Cantaloupe	phosphoric acid	721.63	133	15,331.27	A
Cantaloupe	polyacrylamide, polyethylene glycol mixture	1.14	2	147.87	A
Cantaloupe	polyacrylamide polymer	6.74	12	958.39	A
Cantaloupe	polyacrylic polymer	0.12	1	89.87	A
Cantaloupe	polyalkene oxide modified heptamethyl trisiloxane	21.53	47	2,325.32	A
Cantaloupe	polybutenes	177.49	131	6,151.75	A
Cantaloupe	polyether modified polysiloxane	67.62	26	1,818.7	A
Cantaloupe	polyethoxylated castor oil	6.84	7	472.0	A
Cantaloupe	polyethylene glycol	5.83	6	221.97	A
Cantaloupe	polyethylene glycol stearate	5.83	6	217.0	A
Cantaloupe	polyoxyethylene sorbitan monooleate	7.74	1	80.0	A
Cantaloupe	polyoxyethylene soybean oil fatty acid ester	108.95	9	405.0	A
Cantaloupe	potash soap	0.07	2	200.0	S
Cantaloupe	potassium bicarbonate	368.55	9	182.0	A
Cantaloupe	potassium n-methyldithiocarbamate	60,450.64	12	672.55	A
Cantaloupe	propionic acid	32.11	12	532.9	A
Cantaloupe	pymetrozine	865.04	80	10,059.1	A
Cantaloupe	pyraclostrobin	45.55	4	327.84	A
Cantaloupe	pyraflufen-ethyl	0.95	2	288.0	A
Cantaloupe	pyrethrins	0.58	1	43.0	A
Cantaloupe	pyriproxyfen	334.23	50	5,204.81	A
Cantaloupe	qst 713 strain of dried bacillus subtilis	0.22	2	0.4	A
Cantaloupe	quinoxifen	259.62	55	2,745.56	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cantaloupe	reynoutria sachalinensis	0.08	2	0.4	A
Cantaloupe	sethoxydim	35.83	5	228.0	A
Cantaloupe	silicone defoamer	0.68	28	2,167.2	A
Cantaloupe	sodium hydroxide	2.94	1	91.0	A
Cantaloupe	sodium polyacrylate	3.16	8	629.0	A
Cantaloupe	sodium xylene sulfonate	8.04	28	2,167.2	A
Cantaloupe	spinetoram	135.11	49	3,251.25	A
Cantaloupe	spinosad	25.63	18	414.77	A
Cantaloupe	spiromesifen	532.05	88	4,416.75	A
Cantaloupe	sulfur	59,331.74	137	5,572.04	A
Cantaloupe	tall oil	343.89	38	4,619.78	A
Cantaloupe	tall oil fatty acids	276.7	41	2,598.06	A
Cantaloupe	tetraconazole	22.95	8	499.7	A
Cantaloupe	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	30.62	28	2,167.2	A
Cantaloupe	tetrapotassium pyrophosphate	4.02	28	2,167.2	A
Cantaloupe	thiamethoxam	831.63	143	12,224.86	A
Cantaloupe	thiophanate-methyl	834.59	43	2,364.61	A
Cantaloupe	thiram	19.67	N/A	26,189.7	P
Cantaloupe	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	4.02	5	354.57	A
Cantaloupe	triethanolamine	10.25	28	2,167.2	A
Cantaloupe	trifloxystrobin	26.43	6	279.4	A
Cantaloupe	triflumizole	338.26	43	1,625.06	A
Cantaloupe	trifluralin	2,537.68	68	4,071.84	A
Cantaloupe	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	17.52	9	608.7	A
Cantaloupe	alpha-undecyl-omega-hydroxypoly(oxyethylene)	445.06	75	4,679.16	A
Cantaloupe	urea	600.53	79	11,582.54	A
Cantaloupe	urea dihydrogen sulfate	2.41	5	354.57	A
Cantaloupe	vegetable oil	503.2	7	366.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cantaloupe	vinyl polymer	3.81	11	922.0	A
Cardoon	bensulide	50.57	2	8.5	A
Cardoon	benzoic acid	0.37	2	8.5	A
Cardoon	chlorantraniliprole	0.53	2	5.4	A
Cardoon	(s)-cypermethrin	1.01	7	20.9	A
Cardoon	dimethyl alkyl tertiary amines	0.4	2	8.5	A
Cardoon	dinotefuran	0.76	2	6.0	A
Cardoon	emulsifiable methylated vegetable oil	10.41	10	28.8	A
Cardoon	flupyradifurone	1.89	4	10.5	A
Cardoon	imidacloprid	3.6	1	9.5	A
Cardoon	metaldehyde	6.66	5	12.9	A
Cardoon	methoxyfenozide	3.61	4	12.9	A
Cardoon	methylated soybean oil	13.56	2	8.5	A
Cardoon	mineral oil	0.71	2	8.5	A
Cardoon	oleic acid, ethyl ester	1.53	3	8.0	A
Cardoon	permethrin	3.18	6	15.9	A
Cardoon	polyether modified polysiloxane	0.53	10	28.8	A
Cardoon	polyethylene glycol stearate	0.38	3	8.0	A
Cardoon	pyraclostrobin	1.08	2	5.4	A
Cardoon	spinetoram	1.27	7	18.5	A
Cardoon	spirotetramat	0.99	4	12.9	A
Cardoon	thiamethoxam	0.46	2	5.4	A
Cardoon	alpha-undecyl-omega-hydroxypoly(oxyethylene)	2.1	10	28.8	A
Carrot	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	722.32	280	5,216.55	A
Carrot	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	257.76	57	1,206.88	A
Carrot	alpha-alkyl (c9-c18)-omega-hydroxypoly(oxyethylene)	4.95	2	92.0	A
Carrot	alpha-pinene beta-pinene copolymer	314.12	36	1,634.8	A
Carrot	alkyl (c8,c10) polyglucoside	11.0	3	103.0	A
Carrot	ammonium nitrate	7.18	4	178.0	A
Carrot	ammonium propionate	124.54	8	592.4	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Carrot	ammonium sulfate	275.06	18	1,178.59	A
Carrot	azadirachtin	12.76	4	297.88	A
Carrot	azoxystrobin	3,724.73	304	19,209.51	A
Carrot	azoxystrobin	0.35	N/A	13,908.45	P
Carrot	bacillus amyloliquefaciens strain d747	2,978.09	41	736.5	A
Carrot	bacillus pumilus, strain qst 2808	0.61	4	20.17	A
Carrot	bacillus thuringiensis, subsp. aizawai, strain abts-1857	459.57	22	433.3	A
Carrot	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	119.0	2	142.0	A
Carrot	benzoic acid	4.27	74	962.5	A
Carrot	bifenthrin	4.4	7	44.57	A
Carrot	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	1,513.53	361	20,768.4	A
Carrot	borax	0.01	1	0.66	A
Carrot	boscalid	1,486.59	161	8,137.0	A
Carrot	burkholderia sp strain a396 cells and fermentation media	259.66	1	18.0	A
Carrot	butyl alcohol	12.44	2	301.6	A
Carrot	capric acid	2,128.69	20	304.1	A
Carrot	caprylic acid	3,126.51	20	304.1	A
Carrot	capsicum oleoresin	0.08	1	0.5	A
Carrot	carbaryl	32.5	2	123.0	A
Carrot	carfentrazone-ethyl	17.18	8	614.8	A
Carrot	castor oil ethoxylate	19.92	9	412.7	A
Carrot	chlorantraniliprole	107.98	45	1,651.8	A
Carrot	chlorothalonil	16,091.75	238	12,825.18	A
Carrot	chlorthal-dimethyl	3.3	1	0.5	A
Carrot	citric acid	70.94	14	881.4	A
Carrot	clarified hydrophobic extract of neem oil	19.33	4	20.19	A
Carrot	clarified hydrophobic extract of neem oil	0.23	8	720.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Carrot	clethodim	1,708.33	268	13,025.69	A
Carrot	clothianidin	9.11	N/A	258.34	P
Carrot	coconut diethanolamide	0.38	32	34.3	A
Carrot	coniothyrium minitans strain con/m/91-08	213.6	23	2,013.84	A
Carrot	copper hydroxide	1,629.63	130	2,581.66	A
Carrot	copper octanoate	0.12	5	0.55	A
Carrot	copper oxide (ous)	393.66	30	298.6	A
Carrot	copper oxychloride	495.93	20	1,076.0	A
Carrot	cyazofamid	2,805.12	250	16,300.27	A
Carrot	beta-cyfluthrin	36.08	25	1,617.25	A
Carrot	(s)-cypermethrin	82.77	52	1,806.99	A
Carrot	cyprodinil	52.64	27	170.83	A
Carrot	diazinon	262.78	7	254.76	A
Carrot	1,3-dichloropropene	734,136.24	136	7,090.24	A
Carrot	diethylene glycol	9.19	7	205.85	A
Carrot	difenoconazole	108.06	18	970.51	A
Carrot	dimethyl alkyl tertiary amines	4.65	74	962.5	A
Carrot	dimethylpolysiloxane	34.36	89	2,808.84	A
Carrot	dimethyl silicone fluid emulsion	15.11	115	1,006.48	A
Carrot	dodecylbenzene sulfonic acid	1.65	32	34.3	A
Carrot	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	11.66	24	836.81	A
Carrot	edta, tetrasodium salt	0.1	32	34.3	A
Carrot	emulsifiable methylated vegetable oil	1,431.5	229	2,236.4	A
Carrot	eptc	14,287.24	126	5,157.7	A
Carrot	esfenvalerate	409.49	180	9,134.85	A
Carrot	fatty acids, methyl esters	2,079.87	56	2,295.5	A
Carrot	fatty acids, mixed	13.08	9	312.8	A
Carrot	fatty acids, c16-c18 and c18-unsaturated, methyl esters	4,763.88	189	10,796.82	A
Carrot	fenamidone	1,903.77	90	7,225.9	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Carrot	flonicamid	4.41	11	56.65	A
Carrot	fluazifop-p-butyl	3,807.24	298	13,843.01	A
Carrot	fludioxonil	35.09	27	170.83	A
Carrot	fludioxonil	0.36	N/A	14,127.4	P
Carrot	fluopicolide	74.4	18	604.4	A
Carrot	fluopyram	4.36	2	35.3	A
Carrot	flupyradifurone	2.55	1	14.0	A
Carrot	fluxapyroxad	117.53	21	1,281.5	A
Carrot	garlic	0.26	1	0.5	A
Carrot	gibberellins	2.81	8	517.7	A
Carrot	glycerol	5.36	1	70.0	A
Carrot	glyphosate, isopropylamine salt	1,132.33	13	555.7	A
Carrot	glyphosate, potassium salt	3,186.15	32	1,971.79	A
Carrot	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	25.74	50	456.17	A
Carrot	hydrogen peroxide	1,412.84	12	647.85	A
Carrot	hydrotreated paraffinic solvent	1,035.97	25	1,173.1	A
Carrot	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	24.31	29	350.7	A
Carrot	imidacloprid	3,654.83	213	11,928.64	A
Carrot	imidacloprid	3.04	N/A	258.34	P
Carrot	iprodione	7,899.39	174	10,429.81	A
Carrot	iprodione	786.42	N/A	163,361.41	P
Carrot	isopropyl alcohol	18.88	64	1,523.6	A
Carrot	lecithin	354.6	64	1,589.08	A
Carrot	linuron	37,933.76	1,311	52,847.44	A
Carrot	malathion	649.66	14	500.7	A
Carrot	mefenoxam	10,924.28	1,029	52,500.92	A
Carrot	mefenoxam	0.39	N/A	15,237.5	P
Carrot	mefenoxam, other related	0.05	3	110.2	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Carrot	mefenoxam, other related	0.01	N/A	14,665.5	P
Carrot	metam-sodium	1,405,590.8	115	7,000.5	A
Carrot	methomyl	19.8	3	24.0	A
Carrot	methoxyfenozide	669.62	140	6,607.55	A
Carrot	methylated soybean oil	875.27	153	3,018.42	A
Carrot	methyl silicone resins	13.9	37	1,675.27	A
Carrot	s-metolachlor	1,021.08	65	1,553.99	A
Carrot	metribuzin	186.39	21	1,153.3	A
Carrot	mineral oil	2,483.89	185	5,384.96	A
Carrot	4-nonylphenol, formaldehyde resin, propoxylated	1,416.17	190	10,799.82	A
Carrot	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1,800.4	403	18,306.8	A
Carrot	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	245.95	187	10,751.28	A
Carrot	alpha-octylphenyl-omega-hydroxypoly(oxyethylene)	9.41	2	111.9	A
Carrot	oleic acid	700.86	102	5,683.0	A
Carrot	oleic acid, ethyl ester	345.86	47	400.55	A
Carrot	oleic acid, methyl ester	1,202.9	57	1,206.88	A
Carrot	organosilicone, poly oxyalkylene ether copolymer	1.05	2	35.75	A
Carrot	purpureocillium lilacinum strain 251	1,430.34	118	5,101.55	A
Carrot	paraquat dichloride	331.41	6	245.36	A
Carrot	pendimethalin	20,593.25	515	22,348.34	A
Carrot	penthiopyrad	1,546.65	128	5,475.33	A
Carrot	peroxyacetic acid	91.54	10	577.85	A
Carrot	petroleum distillates, aromatic	8,465.67	152	8,835.28	A
Carrot	petroleum oil, paraffin based	572.15	49	2,554.2	A
Carrot	phosphoric acid	49.93	211	1,721.7	A
Carrot	piperonyl butoxide	0.19	1	0.5	A
Carrot	polyacrylamide polymer	4.61	13	594.92	A
Carrot	polyacrylic polymer	1.59	2	87.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Carrot	polyalkene oxide modified heptamethyl trisiloxane	35.18	11	317.0	A
Carrot	polyalkyleneoxide modified polydimethyl-siloxane	0.5	1	7.0	A
Carrot	polybutenes	917.44	189	10,796.82	A
Carrot	polyether modified polysiloxane	132.6	237	3,077.05	A
Carrot	polyethoxylated castor oil	17.32	23	1,175.0	A
Carrot	polyethylene glycol	139.45	34	1,593.1	A
Carrot	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	4.02	12	26.1	A
Carrot	polyethylene glycol stearate	86.46	47	400.55	A
Carrot	poly-i-para-menthene	39.21	3	158.0	A
Carrot	polymerized pinene	94.0	4	156.31	A
Carrot	polyoxin d, zinc salt	0.02	9	3.2	A
Carrot	polyoxyethylene dioleate	0.02	2	35.75	A
Carrot	polyoxyethylene polyoxypropylene	38.35	25	467.6	A
Carrot	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	0.41	8	23.5	A
Carrot	polyoxyethylene sorbitol, mixed ether ester	1,789.16	45	2,341.7	A
Carrot	polyoxyethylene soybean oil fatty acid ester	149.42	9	412.7	A
Carrot	polypropylene glycol	0.08	6	76.8	A
Carrot	potash soap	2.97	2	0.9	A
Carrot	potassium bicarbonate	8.39	2	3.5	A
Carrot	potassium n-methyldithiocarbamate	2,446,109.17	114	8,167.36	A
Carrot	potassium phosphite	2,138.73	11	870.0	A
Carrot	prometryn	903.68	95	832.56	A
Carrot	propiconazole	1,613.26	338	14,068.61	A
Carrot	propionic acid	45.25	5	231.7	A
Carrot	propylene glycol	76.2	14	131.1	A
Carrot	pyraclostrobin	1,428.47	240	13,144.77	A
Carrot	pyraflufen-ethyl	1.25	8	447.24	A
Carrot	pyrethrins	16.83	13	370.18	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Carrot	qst 713 strain of dried bacillus subtilis	1,575.6	228	14,791.07	A
Carrot	qst 713 strain of dried bacillus subtilis	0.01	8	720.0	S
Carrot	reynoutria sachalinensis	0.24	2	0.65	A
Carrot	sethoxydim	14.57	6	61.84	A
Carrot	silicone defoamer	0.04	32	34.3	A
Carrot	sodium hydroxide	1.47	1	70.0	A
Carrot	sodium polyacrylate	3.11	8	592.4	A
Carrot	sodium xylene sulfonate	0.51	32	34.3	A
Carrot	soybean oil	0.66	1	0.5	A
Carrot	spinetoram	0.88	4	17.0	A
Carrot	spinosad	55.82	25	848.81	A
Carrot	streptomyces lydicus wyec 108	0.01	2	28.0	A
Carrot	strychnine	0.14	1	64.0	A
Carrot	styrene butadiene copolymer	92.79	1	55.0	A
Carrot	sulfur	802,415.63	2,316	112,986.03	A
Carrot	sulfuric acid	2.2	1	50.0	A
Carrot	tall oil	129.96	36	1,677.8	A
Carrot	tall oil fatty acids	669.43	263	12,235.45	A
Carrot	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	1.93	32	34.3	A
Carrot	tetrapotassium pyrophosphate	0.25	32	34.3	A
Carrot	thiamethoxam	2.76	6	52.2	A
Carrot	thiamethoxam	0.01	N/A	247.58	P
Carrot	thiram	581.79	N/A	279,354.89	P
Carrot	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	3.61	3	132.0	A
Carrot	triethanolamine	2.89	57	1,207.4	A
Carrot	trifloxystrobin	6.39	4	135.3	A
Carrot	trifluralin	9,349.54	209	11,947.3	A
Carrot	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	50.17	13	81.1	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Carrot	alpha-undecyl-omega-hydroxypoly(oxyethylene)	55.21	178	1,432.75	A
Carrot	urea dihydrogen sulfate	2.17	3	132.0	A
Carrot (forage - fodder)	linuron	27.0	2	18.0	A
Carrot (forage - fodder)	pendimethalin	12.63	1	10.0	A
Carrot (forage - fodder)	prometryn	0.62	1	0.3	A
Cashew	propylene oxide	106.0	N/A	1,648.0	C
Cauliflower	acephate	2,552.66	259	2,637.87	A
Cauliflower	acetamiprid	73.46	116	1,052.84	A
Cauliflower	acetic acid	13.18	124	724.1	A
Cauliflower	acibenzolar-s-methyl	0.49	2	15.75	A
Cauliflower	acrylamide/sodium acrylate copolymer	0.44	1	8.0	A
Cauliflower	acrylic acid	62.82	40	437.8	A
Cauliflower	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	749.92	1,114	8,521.17	A
Cauliflower	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	6.49	3	46.0	A
Cauliflower	alpha-alkyl (c10-c14)-omega-hydroxypoly(oxyethylene)	0.05	1	8.9	A
Cauliflower	alpha-pinene beta-pinene copolymer	206.48	66	664.14	A
Cauliflower	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	135.15	86	961.92	A
Cauliflower	alkyl (c9-c11) oligomeric d-glucopyranoside	0.74	26	278.39	A
Cauliflower	alkyl (c8,c10) polyglucoside	0.32	1	8.0	A
Cauliflower	allyloxypolyethylene glycol acetate	1.2	6	77.8	A
Cauliflower	ametoctradin	57.38	33	209.98	A
Cauliflower	ammonium propionate	159.72	482	5,178.18	A
Cauliflower	ammonium sulfate	222.67	202	1,782.99	A
Cauliflower	amyl acetate	49.99	406	4,183.49	A
Cauliflower	azadirachtin	163.54	536	5,642.12	A
Cauliflower	azoxystrobin	94.74	65	509.47	A
Cauliflower	azoxystrobin	0.0	N/A	0.72	P

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cauliflower	bacillus amyloliquefaciens strain d747	441.75	12	124.0	A
Cauliflower	bacillus subtilis gb03	0.0	1	0.03	A
Cauliflower	bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	4,571.61	541	5,058.43	A
Cauliflower	bacillus thuringiensis, subsp. aizawai, strain abts-1857	5,578.22	824	6,609.17	A
Cauliflower	bacillus thuringiensis (berliner), subsp. kurstaki, serotype 3a,3b	0.32	5	5.0	A
Cauliflower	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	2,258.02	484	2,985.23	A
Cauliflower	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	0.01	2	150.0	S
Cauliflower	bacillus thuringiensis, subsp. kurstaki, strain hd-1	0.21	1	1.0	A
Cauliflower	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	617.83	101	706.94	A
Cauliflower	beauveria bassiana strain gha	34.0	42	203.3	A
Cauliflower	bensulide	5,947.84	137	1,647.5	A
Cauliflower	benzoic acid	23.9	424	4,024.36	A
Cauliflower	bifenthrin	301.09	240	3,171.89	A
Cauliflower	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	852.05	649	7,226.54	A
Cauliflower	boscalid	244.27	75	624.62	A
Cauliflower	burkholderia sp strain a396 cells and fermentation media	6,142.28	157	869.06	A
Cauliflower	butyl alcohol	0.01	1	0.5	A
Cauliflower	alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	3.09	2	14.0	A
Cauliflower	calcium chloride	9.43	30	201.2	A
Cauliflower	capric acid	53.98	1	5.0	A
Cauliflower	caprylic acid	79.29	1	5.0	A
Cauliflower	carbaryl	70.73	6	52.3	A
Cauliflower	carbo methoxy ether cellulose, sodium salt	0.08	3	24.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cauliflower	chlorantraniliprole	787.03	1,186	12,324.7	A
Cauliflower	chlorothalonil	3,543.2	282	3,155.53	A
Cauliflower	chlorthal-dimethyl	9,342.05	324	2,664.2	A
Cauliflower	chromobacterium subsugae strain praa4-1	936.72	166	1,204.76	A
Cauliflower	citric acid	496.91	764	6,914.78	A
Cauliflower	clarified hydrophobic extract of neem oil	2,521.53	104	1,329.6	A
Cauliflower	clethodim	79.68	14	651.0	A
Cauliflower	clopyralid, monoethanolamine salt	4.07	4	18.8	A
Cauliflower	clothianidin	476.12	306	3,012.53	A
Cauliflower	coniothyrium minitans strain con/m/91-08	33.38	16	103.9	A
Cauliflower	copper hydroxide	786.33	218	2,059.43	A
Cauliflower	copper octanoate	38.61	27	105.48	A
Cauliflower	copper oxychloride	12.43	5	36.2	A
Cauliflower	cyantraniliprole	360.42	273	3,114.11	A
Cauliflower	cyazofamid	3.32	2	15.0	A
Cauliflower	cyfluthrin	0.51	1	15.0	A
Cauliflower	beta-cyfluthrin	77.19	293	3,185.36	A
Cauliflower	cypermethrin	25.29	32	285.2	A
Cauliflower	(s)-cypermethrin	268.14	503	5,714.5	A
Cauliflower	cyprodinil	23.09	9	73.36	A
Cauliflower	cyromazine	24.75	19	198.9	A
Cauliflower	diatomaceous earth	1,321.96	14	64.0	A
Cauliflower	1,3-dichloropropene	753.05	1	9.5	A
Cauliflower	diethylene glycol	51.64	29	249.24	A
Cauliflower	difenoconazole	3.13	6	27.45	A
Cauliflower	dimethoate	582.12	220	1,617.0	A
Cauliflower	dimethomorph	57.08	43	281.84	A
Cauliflower	dimethyl alkyl tertiary amines	26.06	424	4,024.36	A
Cauliflower	dimethylpolysiloxane	914.24	1,468	15,043.99	A
Cauliflower	dimethyl silicone fluid emulsion	51.64	370	2,692.89	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cauliflower	dinotefuran	37.11	16	224.64	A
Cauliflower	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	34.59	116	1,163.29	A
Cauliflower	emamectin benzoate	96.79	632	6,942.3	A
Cauliflower	emulsifiable methylated vegetable oil	4,369.73	792	7,689.22	A
Cauliflower	esfenvalerate	146.92	326	3,266.33	A
Cauliflower	ethylene glycol	104.2	32	345.0	A
Cauliflower	fatty acids, mixed	104.4	176	1,702.73	A
Cauliflower	fatty acids, c16-c18 and c18-unsaturated, methyl esters	3,087.18	637	7,027.14	A
Cauliflower	fatty acids derived from tallow	54.06	86	961.92	A
Cauliflower	fenamidone	242.4	50	994.2	A
Cauliflower	fenpropathrin	3.6	1	11.5	A
Cauliflower	flonicamid	46.42	24	578.75	A
Cauliflower	flubendiamide	68.9	92	974.23	A
Cauliflower	fludioxonil	15.39	9	73.36	A
Cauliflower	fludioxonil	0.0	N/A	0.72	P
Cauliflower	fluopicolide	1.7	3	13.76	A
Cauliflower	fluopyram	76.55	63	637.66	A
Cauliflower	flupyradifurone	377.23	207	2,386.85	A
Cauliflower	fluxapyroxad	98.7	114	1,120.86	A
Cauliflower	glyphosate, isopropylamine salt	588.99	45	567.6	A
Cauliflower	glyphosate, potassium salt	16.55	1	8.0	A
Cauliflower	heptamethyltrisiloxane ethoxylated	4.92	5	147.94	A
Cauliflower	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	252.36	409	4,196.09	A
Cauliflower	(z)-11-hexadecen-1-yl acetate	0.36	1	10.0	A
Cauliflower	(z)-11-hexadecenal	0.36	1	10.0	A
Cauliflower	hydrogen peroxide	1,129.98	121	992.0	A
Cauliflower	hydrotreated paraffinic solvent	3.7	26	278.39	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cauliflower	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	345.92	313	2,882.71	A
Cauliflower	imidacloprid	6,216.46	2,220	24,040.2	A
Cauliflower	indoxacarb	1,129.37	1,717	17,448.08	A
Cauliflower	iprodione	1,087.98	96	1,106.88	A
Cauliflower	iron phosphate	8.1	4	41.0	A
Cauliflower	alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	86.59	25	262.92	A
Cauliflower	isopropyl alcohol	19.7	35	396.5	A
Cauliflower	lambda-cyhalothrin	494.66	1,444	16,730.23	A
Cauliflower	lecithin	2,322.26	646	6,971.74	A
Cauliflower	malathion	4,400.87	339	3,508.78	A
Cauliflower	mandipropamid	139.43	80	1,131.54	A
Cauliflower	margosa oil	1,227.22	98	1,827.19	A
Cauliflower	mefenoxam	109.05	56	612.27	A
Cauliflower	mefenoxam	0.0	N/A	0.72	P
Cauliflower	mefenoxam, other related	0.0	N/A	0.72	P
Cauliflower	metam-sodium	6,375.36	3	32.4	A
Cauliflower	methomyl	591.88	75	801.82	A
Cauliflower	methoxyfenozide	88.6	35	539.31	A
Cauliflower	methylated soybean oil	3,502.93	1,291	15,055.45	A
Cauliflower	methyl silicone resins	39.22	64	613.97	A
Cauliflower	mineral oil	5,346.69	529	5,017.19	A
Cauliflower	myrothecium verrucaria, dried fermentation solids & solubles, strain aarc-0255	1,191.6	28	304.2	A
Cauliflower	naled	7,762.24	649	6,291.06	A
Cauliflower	napropamide	2,285.02	190	2,495.16	A
Cauliflower	4-nonylphenol, formaldehyde resin, propoxylated	1,014.77	662	7,296.63	A
Cauliflower	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	708.44	730	9,150.2	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cauliflower	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	259.72	116	1,432.49	A
Cauliflower	novaluron	62.47	103	801.42	A
Cauliflower	oleic acid	148.93	180	1,713.76	A
Cauliflower	oleic acid, ethyl ester	6,054.53	1,055	10,159.82	A
Cauliflower	oleic acid, methyl ester	184.07	23	403.57	A
Cauliflower	oxathiapiprolin	2.86	20	194.15	A
Cauliflower	oxyfluorfen	8,178.79	2,356	25,659.98	A
Cauliflower	paecilomyces fumosoroseus apopka strain 97	128.57	28	320.98	A
Cauliflower	paraquat dichloride	61.92	8	60.09	A
Cauliflower	pcnb	4,269.4	24	192.4	A
Cauliflower	penthioopyrad	229.91	67	722.58	A
Cauliflower	permethrin	190.64	178	1,770.32	A
Cauliflower	peroxyacetic acid	83.33	120	960.0	A
Cauliflower	petroleum distillates, aliphatic	0.03	1	8.0	A
Cauliflower	petroleum naphthenic oils	0.31	1	8.0	A
Cauliflower	petroleum oil, paraffin based	99.84	4	130.0	A
Cauliflower	phosphoric acid	273.29	807	7,356.19	A
Cauliflower	polyacrylamide polymer	44.85	331	3,217.24	A
Cauliflower	polyacrylic polymer	5.99	126	788.3	A
Cauliflower	polyalkene oxide modified heptamethyl trisiloxane	89.03	344	4,042.5	A
Cauliflower	polyalkyleneoxide modified polydimethyl-siloxane	1.37	1	3.5	A
Cauliflower	polybutenes	571.4	639	7,059.54	A
Cauliflower	poly(oxy-1,2-ethanediyl), alpha-isodecyl-omega-hydroxy-phosphate, potassium salt	31.49	25	262.92	A
Cauliflower	polyether modified polysiloxane	538.82	957	10,444.72	A
Cauliflower	polyethoxylated castor oil	80.94	108	2,264.75	A
Cauliflower	polyethylene glycol	2.65	1	35.2	A
Cauliflower	polyethylene glycol diacetate	0.11	6	77.8	A
Cauliflower	polyethylene glycol ditallate	0.02	1	8.9	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cauliflower	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	828.98	804	7,620.28	A
Cauliflower	polyethylene glycol stearate	1,513.63	1,055	10,159.82	A
Cauliflower	poly-i-para-menthene	4.45	5	18.0	A
Cauliflower	polymerized pinene	494.51	61	684.45	A
Cauliflower	polyoxyethylene polyoxypropylene	275.63	117	2,134.64	A
Cauliflower	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	8.3	25	92.62	A
Cauliflower	polypropylene glycol	0.11	17	118.91	A
Cauliflower	polysaccharide polymer	0.94	22	221.0	A
Cauliflower	polysorbate 65	134.54	38	547.2	A
Cauliflower	potash soap	21,598.72	659	3,483.89	A
Cauliflower	potash soap	0.22	4	300.0	S
Cauliflower	potassium hydroxide	0.38	1	8.0	A
Cauliflower	potassium phosphite	580.34	16	189.88	A
Cauliflower	propionic acid	825.2	566	5,716.64	A
Cauliflower	propylene glycol	702.49	1,201	11,696.52	A
Cauliflower	propyzamide	8.13	1	11.1	A
Cauliflower	pymetrozine	9.1	9	105.8	A
Cauliflower	pyraclostrobin	419.82	246	2,306.88	A
Cauliflower	pyraflufen-ethyl	0.23	6	70.7	A
Cauliflower	pyrethrins	130.57	518	2,881.3	A
Cauliflower	pyrethrins	0.0	2	200.0	S
Cauliflower	qst 713 strain of dried bacillus subtilis	5.36	5	44.7	A
Cauliflower	quillaja	0.17	3	24.5	A
Cauliflower	reynoutria sachalinensis	41.19	37	185.43	A
Cauliflower	sethoxydim	49.6	9	194.0	A
Cauliflower	sodium polyacrylate	0.87	76	994.69	A
Cauliflower	sorbitan trioleate	134.54	38	547.2	A
Cauliflower	soybean oil	295.31	48	592.45	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cauliflower	spinetoram	548.68	984	10,074.25	A
Cauliflower	spinosad	331.49	401	3,062.87	A
Cauliflower	spinosad	0.0	1	50.0	S
Cauliflower	spirotetramat	2,086.77	2,711	26,999.41	A
Cauliflower	streptomyces lydicus wyec 108	0.02	17	89.4	A
Cauliflower	sulfoxaflor	87.06	255	2,805.38	A
Cauliflower	sulfur	64.8	7	27.0	A
Cauliflower	tall oil fatty acids	36.69	24	407.6	A
Cauliflower	thiamethoxam	635.34	1,057	10,273.79	A
Cauliflower	thiram	20.83	N/A	8,576.73	P
Cauliflower	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	0.3	2	23.0	A
Cauliflower	triethanolamine oleate	5.77	26	278.39	A
Cauliflower	trifloxystrobin	75.86	60	611.5	A
Cauliflower	triflumizole	5.04	2	20.0	A
Cauliflower	trifluralin	1,163.57	148	1,679.08	A
Cauliflower	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	1,478.37	798	7,641.67	A
Cauliflower	alpha-undecyl-omega-hydroxypoly(oxyethylene)	1,720.56	1,293	13,267.39	A
Cauliflower	urea dihydrogen sulfate	0.18	2	23.0	A
Cauliflower	vinyl polymer	0.63	2	23.6	A
Celeriac	abamectin	0.58	21	28.78	A
Celeriac	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	4.87	18	105.61	A
Celeriac	azoxystrobin	21.83	59	89.7	A
Celeriac	bacillus thuringiensis, subsp. aizawai, strain abts-1857	65.79	56	61.04	A
Celeriac	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	1.09	2	2.02	A
Celeriac	canola oil	0.2	15	19.35	A
Celeriac	chlorantraniliprole	3.01	32	45.88	A
Celeriac	copper hydroxide	35.72	10	62.08	A
Celeriac	(s)-cypermethrin	2.31	24	46.76	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Celeriac	cyprodinil	35.58	41	115.32	A
Celeriac	dodecylbenzene sulfonic acid, calcium salt	0.1	15	19.35	A
Celeriac	emulsifiable methylated vegetable oil	59.13	22	129.91	A
Celeriac	fatty acids, c16-c18 and c18-unsaturated, methyl esters	10.57	15	19.35	A
Celeriac	flonicamid	6.4	13	77.54	A
Celeriac	fludioxonil	23.72	41	115.32	A
Celeriac	fluopicolide	0.38	2	3.1	A
Celeriac	flupyradifurone	0.22	2	1.68	A
Celeriac	imidacloprid	6.98	15	19.35	A
Celeriac	isopropyl alcohol	1.53	186	257.19	A
Celeriac	methoxyfenozide	3.52	16	16.64	A
Celeriac	s-metolachlor	23.0	15	19.35	A
Celeriac	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	5.31	186	257.19	A
Celeriac	penthiopyrad	6.93	14	22.2	A
Celeriac	phosphoric acid	2.75	18	105.61	A
Celeriac	polyether modified polysiloxane	3.16	22	129.91	A
Celeriac	polyoxyethylene sorbitan trioleate	0.23	15	19.35	A
Celeriac	potassium n-methyldithiocarbamate	6,755.52	38	55.32	A
Celeriac	potassium phosphite	391.63	112	149.9	A
Celeriac	pyraclostrobin	4.67	20	23.38	A
Celeriac	spinetoram	7.14	49	117.57	A
Celeriac	tall oil	0.4	186	257.19	A
Celeriac	thiamethoxam	4.16	13	77.54	A
Celeriac	alpha-undecyl-omega-hydroxypoly(oxyethylene)	7.63	22	129.91	A
Celery	abamectin	497.69	3,101	31,970.76	A
Celery	acephate	16,568.07	1,767	17,414.57	A
Celery	acetamiprid	1,282.17	1,492	17,870.32	A
Celery	acetic acid	23.62	130	1,777.51	A
Celery	acrylic acid	51.2	51	407.4	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Celery	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	659.25	1,048	8,244.57	A
Celery	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	145.78	70	554.45	A
Celery	alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	202.3	53	1,991.19	A
Celery	alpha-pinene beta-pinene copolymer	287.69	185	1,398.86	A
Celery	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	37.55	41	318.6	A
Celery	alkyl (c9-c11) oligomeric d-glucopyranoside	1.86	116	1,144.34	A
Celery	alkyl (c8,c10) polyglucoside	26.68	114	2,206.72	A
Celery	allyloxypolyethylene glycol acetate	0.68	6	51.6	A
Celery	ametoctradin	0.12	1	0.5	A
Celery	ammonium propionate	328.87	185	2,283.66	A
Celery	ammonium sulfate	81.87	163	2,136.8	A
Celery	amyl acetate	0.55	22	146.86	A
Celery	azadirachtin	65.17	424	2,108.17	A
Celery	azoxystrobin	1,368.13	392	5,875.02	A
Celery	azoxystrobin	0.0	N/A	3.0	P
Celery	bacillus amyloliquefaciens strain d747	550.64	57	568.69	A
Celery	bacillus pumilus, strain qst 2808	38.76	130	489.28	A
Celery	bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	4,534.35	546	4,616.79	A
Celery	bacillus thuringiensis (berliner), subsp. aizawai, serotype h-7	2.78	1	27.0	A
Celery	bacillus thuringiensis, subsp. aizawai, strain abts-1857	4,114.97	424	4,989.24	A
Celery	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	702.54	274	1,439.45	A
Celery	bacillus thuringiensis, subsp. kurstaki, strain hd-1	0.05	1	0.5	A
Celery	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	1,397.57	279	1,363.04	A
Celery	beauveria bassiana strain gha	24.45	26	112.32	A
Celery	bensulide	2,560.8	52	582.19	A
Celery	benzoic acid	16.49	262	2,065.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Celery	bifenthrin	678.18	754	7,099.62	A
Celery	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	1,233.35	1,482	12,296.87	A
Celery	boscalid	2,658.9	468	6,982.37	A
Celery	buprofezin	2.31	3	15.0	A
Celery	burkholderia sp strain a396 cells and fermentation media	4,299.32	198	1,020.35	A
Celery	alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	70.3	53	374.6	A
Celery	calcium chloride	1.72	24	71.6	A
Celery	capric acid	240.55	3	33.42	A
Celery	caprylic acid	353.31	3	33.42	A
Celery	carbaryl	101.44	9	105.8	A
Celery	carbo methoxy ether cellulose, sodium salt	0.03	6	16.3	A
Celery	carfentrazone-ethyl	0.43	2	14.9	A
Celery	castor oil ethoxylate	0.61	2	16.3	A
Celery	chlorantraniliprole	1,482.39	1,904	22,658.83	A
Celery	chlorothalonil	35,194.61	1,651	21,017.16	A
Celery	chlorthal-dimethyl	3.02	1	1.0	A
Celery	chromobacterium subtsugae strain praa4-1	1,301.41	458	2,150.91	A
Celery	citric acid	302.0	339	4,132.77	A
Celery	clarified hydrophobic extract of neem oil	4,413.84	63	1,036.81	A
Celery	clethodim	106.66	48	773.97	A
Celery	clothianidin	212.37	178	3,122.33	A
Celery	coconut diethanolamide	0.0	1	0.05	A
Celery	copper hydroxide	7,814.76	1,763	15,281.8	A
Celery	copper octanoate	1,469.4	357	2,134.89	A
Celery	copper oxide (ous)	3,977.13	390	2,366.31	A
Celery	copper oxychloride	2,849.48	569	6,331.79	A
Celery	cyantraniliprole	688.14	807	6,630.62	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Celery	cyfluthrin	52.41	38	767.4	A
Celery	beta-cyfluthrin	49.03	178	1,921.92	A
Celery	(s)-cypermethrin	792.76	1,584	16,553.14	A
Celery	cyprodinil	93.18	7	288.27	A
Celery	cyromazine	1,406.86	962	11,296.47	A
Celery	dicloran	15,907.42	489	6,722.28	A
Celery	diethylene glycol	715.73	655	9,044.54	A
Celery	dimethoate	2,014.06	481	4,451.72	A
Celery	dimethomorph	0.09	1	0.5	A
Celery	dimethyl alkyl tertiary amines	17.99	262	2,065.0	A
Celery	dimethylpolysiloxane	708.91	1,999	21,435.37	A
Celery	dimethyl silicone fluid emulsion	61.66	431	3,240.0	A
Celery	dinotefuran	21.08	29	160.9	A
Celery	dodecylbenzene sulfonic acid	0.0	1	0.05	A
Celery	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	16.14	183	1,411.66	A
Celery	edta, tetrasodium salt	0.0	1	0.05	A
Celery	emamectin benzoate	30.11	193	2,570.16	A
Celery	emulsifiable methylated vegetable oil	3,891.68	899	7,633.9	A
Celery	ethylene glycol monomethyl ether	1.96	3	15.14	A
Celery	fatty acids, methyl esters	285.43	30	290.53	A
Celery	fatty acids, mixed	1,297.14	887	11,175.77	A
Celery	fatty acids, c16-c18 and c18-unsaturated, methyl esters	4,400.34	1,440	11,979.47	A
Celery	fatty acids derived from tallow	15.02	41	318.6	A
Celery	fenamidone	102.46	56	387.52	A
Celery	flonicamid	623.47	540	7,507.66	A
Celery	flubendiamide	93.56	244	2,009.62	A
Celery	fludioxonil	65.82	9	305.17	A
Celery	fludioxonil	0.0	N/A	3.0	P
Celery	flumioxazin	463.03	336	5,519.47	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Celery	fluopyram	63.36	80	701.4	A
Celery	flupyradifurone	1,117.48	761	7,136.3	A
Celery	flutriafol	18.47	11	176.66	A
Celery	fluxapyroxad	95.06	68	646.95	A
Celery	fosetyl-al	88.76	13	27.55	A
Celery	garlic	0.12	6	12.0	A
Celery	gibberellins	2.12	17	92.89	A
Celery	glyphosate, isopropylamine salt	4,939.38	44	584.95	A
Celery	glyphosate, potassium salt	328.8	4	74.7	A
Celery	heptamethyltrisiloxane ethoxylated	137.78	137	2,257.79	A
Celery	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	79.97	213	1,718.5	A
Celery	hydrogen peroxide	4,837.49	84	1,549.07	A
Celery	hydrotreated paraffinic solvent	9.31	116	1,144.34	A
Celery	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	123.92	157	775.91	A
Celery	imidacloprid	1,107.08	301	3,090.02	A
Celery	indoxacarb	214.11	204	3,328.18	A
Celery	iron phosphate	68.72	45	224.3	A
Celery	alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	278.33	33	844.1	A
Celery	isooctyl phthalate	1.98	3	15.14	A
Celery	isopropyl alcohol	8.7	10	130.05	A
Celery	lecithin	3,018.0	1,012	9,963.54	A
Celery	linuron	5,120.31	829	8,411.29	A
Celery	malathion	12,446.39	997	8,679.17	A
Celery	malathion	0.54	1	6,000.0	S
Celery	mandipropamid	6.74	19	52.1	A
Celery	margosa oil	217.0	15	134.2	A
Celery	mefenoxam	44.84	3	109.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Celery	mefenoxam	0.0	N/A	4.05	P
Celery	mefenoxam, other related	0.0	N/A	2.05	P
Celery	metaldehyde	4.0	2	4.0	A
Celery	methomyl	10,992.5	1,620	13,724.78	A
Celery	methoxyfenozide	2,639.69	1,472	16,954.97	A
Celery	methylated soybean oil	16,773.99	2,754	34,598.3	A
Celery	methyl silicone resins	250.6	446	5,045.08	A
Celery	s-metolachlor	39.66	7	56.95	A
Celery	mineral oil	1,278.45	296	2,548.71	A
Celery	morpholine	0.86	3	15.14	A
Celery	naled	0.63	2	12,000.0	S
Celery	4-nonylphenol, formaldehyde resin, propoxylated	1,417.91	1,556	13,123.81	A
Celery	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	5,693.47	3,137	43,110.51	A
Celery	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	1.35	3	15.14	A
Celery	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	431.36	250	2,808.0	A
Celery	oleic acid	320.94	778	4,601.01	A
Celery	oleic acid, ethyl ester	3,576.53	1,517	12,838.9	A
Celery	oleic acid, methyl ester	1,600.95	213	2,862.55	A
Celery	oxamyl	4,304.36	805	6,392.94	A
Celery	oxyfluorfen	15.23	7	41.1	A
Celery	paecilomyces fumosoroseus apopka strain 97	650.07	79	1,636.95	A
Celery	paraquat dichloride	1,309.83	62	1,137.75	A
Celery	penhiopyrad	720.91	212	2,512.21	A
Celery	permethrin	4,816.1	3,214	30,025.95	A
Celery	peroxyacetic acid	609.24	84	1,549.07	A
Celery	petroleum distillates	27.81	5	37.0	A
Celery	petroleum distillates, aromatic	193.25	36	263.8	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Celery	petroleum oil, paraffin based	266.2	96	902.36	A
Celery	phosphoric acid	113.36	596	5,352.57	A
Celery	piperonyl butoxide	10.19	3	20.0	A
Celery	piperonyl butoxide, other related	2.55	3	20.0	A
Celery	polyacrylamide, polyethylene glycol mixture	52.09	145	2,339.91	A
Celery	polyacrylamide polymer	26.13	331	2,610.46	A
Celery	polyalkene oxide modified heptamethyl trisiloxane	852.21	2,033	28,784.58	A
Celery	polybutenes	820.1	1,440	11,979.47	A
Celery	poly(oxy-1,2-ethanediyl), alpha-isodecyl-omega-hydroxy-phosphate, potassium salt	101.21	33	844.1	A
Celery	polyether modified polysiloxane	1,009.69	1,317	10,897.56	A
Celery	polyethoxylated castor oil	41.9	59	476.9	A
Celery	polyethylene glycol	7.95	4	110.0	A
Celery	polyethylene glycol diacetate	0.06	6	51.6	A
Celery	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	659.1	507	5,361.97	A
Celery	polyethylene glycol stearate	894.13	1,517	12,838.9	A
Celery	polymerized pinene	23.39	4	66.4	A
Celery	polyoxin d, zinc salt	0.65	20	121.51	A
Celery	polyoxyethylene polyoxypropylene	318.24	236	1,936.59	A
Celery	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	12.3	158	1,361.7	A
Celery	polyoxyethylene sorbitol, mixed ether ester	550.21	91	715.36	A
Celery	polyoxyethylene soybean oil fatty acid ester	4.59	2	16.3	A
Celery	polysorbate 65	87.24	44	356.1	A
Celery	potash soap	12,056.7	236	1,464.56	A
Celery	potassium bicarbonate	95.09	4	38.7	A
Celery	potassium hydroxide	30.95	114	2,206.72	A
Celery	potassium phosphite	22.12	1	13.8	A
Celery	prometryn	24,702.9	1,925	18,569.45	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Celery	propiconazole	4,269.76	3,409	38,266.46	A
Celery	propionic acid	786.07	393	4,504.54	A
Celery	propylene glycol	268.15	629	5,869.26	A
Celery	pymetrozine	339.64	380	3,959.63	A
Celery	pyraclostrobin	927.72	542	5,426.97	A
Celery	pyraflufen-ethyl	0.01	1	2.5	A
Celery	pyrethrins	309.97	1,122	7,893.22	A
Celery	qst 713 strain of dried bacillus subtilis	41.31	99	311.04	A
Celery	quillaja	0.07	6	16.3	A
Celery	reynoutria sachalinensis	268.25	271	1,525.02	A
Celery	saponin	83.94	14	222.7	A
Celery	sethoxydim	26.31	11	101.75	A
Celery	silicone defoamer	0.0	1	0.05	A
Celery	sodium diisooctylsulfosuccinate	0.26	3	15.14	A
Celery	sodium polyacrylate	8.19	163	2,136.8	A
Celery	sodium xylene sulfonate	0.0	1	0.05	A
Celery	sorbitan trioleate	87.24	44	356.1	A
Celery	soybean oil	237.43	59	476.9	A
Celery	spinetoram	1,337.1	2,407	24,469.86	A
Celery	spinosad	432.16	760	4,157.37	A
Celery	spirotetramat	1,365.15	1,774	17,850.25	A
Celery	streptomyces lydicus wyec 108	0.01	5	50.5	A
Celery	styrene butadiene copolymer	50.31	118	897.06	A
Celery	sulfoxaflor	169.01	621	5,472.91	A
Celery	sulfur	651.14	32	202.48	A
Celery	tall oil	0.61	2	16.3	A
Celery	tall oil fatty acids	101.45	150	1,399.84	A
Celery	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	0.0	1	0.05	A
Celery	tetrapotassium pyrophosphate	0.0	1	0.05	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Celery	thiamethoxam	602.54	1,040	9,347.58	A
Celery	thiram	2.44	N/A	1,112.1	P
Celery	triethanolamine	0.0	1	0.05	A
Celery	triethanolamine oleate	14.52	116	1,144.34	A
Celery	trifloxystrobin	239.54	248	2,640.55	A
Celery	trifluralin	690.14	24	711.5	A
Celery	trifluralin	0.03	1	4,000.0	S
Celery	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	1,018.99	738	7,891.5	A
Celery	alpha-undecyl-omega-hydroxypoly(oxyethylene)	3,670.84	2,094	22,876.39	A
Celery	vinyl polymer	8.98	26	227.4	A
Celery	yucca schidigera	0.37	6	12.0	A
Cherimoya	aluminum phosphide	0.3	1	1.0	A
Cherimoya	glyphosate, isopropylamine salt	21.66	4	16.0	A
Cherimoya	glyphosate, potassium salt	163.57	8	48.0	A
Cherry	abamectin	554.96	1,066	24,590.6	A
Cherry	acephate	31.69	6	34.34	A
Cherry	acetamiprid	32.94	23	314.25	A
Cherry	acrylic acid	85.31	23	767.0	A
Cherry	alpha-alkylaryl-omega-hydroxypoly(oxyethylene)	41.41	28	472.0	A
Cherry	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	1,963.98	762	10,714.43	A
Cherry	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	120.4	39	546.13	A
Cherry	alpha-alkyl (c9-c18)-omega-hydroxypoly(oxyethylene)	9.44	4	40.0	A
Cherry	alpha-alkyl (c10-c14)-omega-hydroxypoly(oxyethylene)	2.79	2	19.0	A
Cherry	alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	116.9	27	419.87	A
Cherry	alpha-alkyl (c12-c16)-omega-hydroxypoly(oxyethylene)	0.35	2	19.0	A
Cherry	alpha-pinene beta-pinene copolymer	2,616.7	636	10,114.54	A
Cherry	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	2.03	1	10.5	A
Cherry	alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	11.17	1	95.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cherry	alkyl (c9-c11) oligomeric d-glucopyranoside	5.12	64	2,788.16	A
Cherry	alkyl (c8,c10) polyglucoside	821.44	263	4,979.22	A
Cherry	allyloxypolyethylene glycol acetate	1.9	6	91.0	A
Cherry	aluminum phosphide	124.73	41	476.5	A
Cherry	amino ethoxy vinyl glycine hydrochloride	80.11	38	806.7	A
Cherry	ammonium nitrate	396.42	412	6,204.86	A
Cherry	ammonium propionate	131.42	30	747.26	A
Cherry	ammonium sulfate	5,510.01	1,101	15,516.49	A
Cherry	aromatic 200	447.38	69	1,238.67	A
Cherry	aureobasidium pullulans strain dsm 14940	16.25	10	68.0	A
Cherry	aureobasidium pullulans strain dsm 14941	16.25	10	68.0	A
Cherry	azoxystrobin	462.99	91	2,382.2	A
Cherry	bacillus amyloliquefaciens strain d747	449.34	4	100.0	A
Cherry	bacillus pumilus, strain qst 2808	10.27	3	91.6	A
Cherry	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	104.27	20	142.15	A
Cherry	bentonite	1,289.85	16	756.0	A
Cherry	benzoic acid	19.86	154	1,570.86	A
Cherry	bifenazate	4,004.02	333	7,934.29	A
Cherry	bifenazate	2.0	N/A	4.5	U
Cherry	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	3,686.7	1,907	40,621.93	A
Cherry	n,n-bis-(2-(omega-hydroxypoly(oxyethylene)/poly(oxypropylene))ethyl)alkyl (c8-c18) amine	25,499.83	93	1,757.8	A
Cherry	boscalid	2,582.4	616	12,834.5	A
Cherry	buprofezin	336.99	12	226.4	A
Cherry	burkholderia sp strain a396 cells and fermentation media	238.02	6	55.0	A
Cherry	2-butoxyethanol	223.35	252	5,184.94	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cherry	butyl alcohol	142.55	165	2,100.48	A
Cherry	butyl lactate	67.01	3	50.0	A
Cherry	alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	734.34	27	372.0	A
Cherry	calcium chloride	96.92	72	1,027.62	A
Cherry	calcium hydroxide	16,532.38	35	812.5	A
Cherry	canola oil	1.29	1	3.0	U
Cherry	capric acid	2,190.78	18	265.69	A
Cherry	caprylic acid	3,217.71	18	265.69	A
Cherry	carbaryl	8.6	1	8.0	A
Cherry	carbo methoxy ether cellulose, sodium salt	0.8	10	110.33	A
Cherry	carfentrazone-ethyl	124.98	345	4,841.05	A
Cherry	casein	96.74	16	756.0	A
Cherry	castor oil ethoxylate	713.31	255	5,144.32	A
Cherry	chlorantraniliprole	136.26	80	1,585.5	A
Cherry	chlorophacinone	0.0	1	10.0	A
Cherry	chloropicrin	11,146.41	12	230.8	A
Cherry	chlorothalonil	419.55	15	168.08	A
Cherry	chlorpyrifos	27.84	3	62.0	A
Cherry	chromobacterium subtsugae strain praa4-1	194.3	21	228.44	A
Cherry	citric acid	901.28	766	10,979.3	A
Cherry	clarified hydrophobic extract of neem oil	2.05	1	3.5	A
Cherry	clethodim	53.02	25	405.85	A
Cherry	clofentezine	900.04	126	3,592.2	A
Cherry	coconut diethanolamide	51.89	14	300.0	A
Cherry	coconut imidazoline sodium carboxylate	0.27	1	19.0	A
Cherry	copper ammonium complex	0.25	1	3.0	U
Cherry	copper hydroxide	20,278.41	275	5,453.92	A
Cherry	copper hydroxide	0.07	N/A	3.0	U
Cherry	copper octanoate	523.59	34	741.67	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cherry	copper oxide (ous)	8,534.72	82	1,531.77	A
Cherry	copper oxychloride	1,649.0	60	1,136.09	A
Cherry	copper sulfate (basic)	5,359.09	59	1,186.1	A
Cherry	copper sulfate (pentahydrate)	36,712.68	72	1,611.6	A
Cherry	corn product, hydrolyzed	37.93	2	36.0	A
Cherry	corn steep liquor	193.37	2	40.0	A
Cherry	corn syrup	2.49	1	10.0	A
Cherry	cyflufenamid	3.6	4	66.5	A
Cherry	cyfluthrin	1.07	1	24.0	A
Cherry	beta-cyfluthrin	1.64	7	71.7	A
Cherry	cypermethrin	8.87	10	193.0	A
Cherry	(s)-cypermethrin	353.74	319	7,431.52	A
Cherry	cyprodinil	60.84	17	214.5	A
Cherry	2,4-d	3.52	1	8.1	A
Cherry	2,4-d, diethanolamine salt	83.4	24	196.68	A
Cherry	2,4-d, dimethylamine salt	1,322.84	128	1,091.85	A
Cherry	(e)-5-decenol	0.01	1	1.5	A
Cherry	(e)-5-decenyl acetate	0.07	1	1.5	A
Cherry	diatomaceous earth	212.5	1	5.0	A
Cherry	diazinon	434.27	25	332.2	A
Cherry	1,3-dichloropropene	126,012.09	18	382.16	A
Cherry	diethylene glycol	2,704.31	481	11,756.84	A
Cherry	difenoconazole	178.24	61	1,489.24	A
Cherry	dimethyl alkyl tertiary amines	21.64	154	1,570.86	A
Cherry	3,7-dimethyl-6-octen-1-ol	1.32	2	79.6	A
Cherry	dimethylpolysiloxane	491.68	1,799	34,793.41	A
Cherry	dimethyl silicone fluid emulsion	0.83	2	15.0	A
Cherry	diphacinone	0.01	14	135.0	A
Cherry	dipropylene glycol methyl ether	3.39	13	513.0	A
Cherry	diuron	24.99	1	10.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cherry	z-8-dodecenol	0.11	7	90.1	A
Cherry	e-8-dodecenyl acetate	0.66	7	90.1	A
Cherry	z-8-dodecenyl acetate	10.21	7	90.1	A
Cherry	dodecylbenzene sulfonic acid	4.8	13	205.0	A
Cherry	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	74.55	270	5,033.68	A
Cherry	edta	2.65	8	106.29	A
Cherry	edta, tetrasodium salt	0.3	13	205.0	A
Cherry	emulsifiable methylated vegetable oil	1,509.34	129	1,460.06	A
Cherry	esbiothrin	0.01	1	13.0	A
Cherry	esfenvalerate	105.42	131	1,856.01	A
Cherry	ethanolamine	1.27	1	24.0	A
Cherry	ethylene glycol	161.11	29	503.12	A
Cherry	ethylene glycol monomethyl ether	8.21	1	8.0	A
Cherry	etoxazole	290.71	91	2,219.31	A
Cherry	farnesol	0.53	2	79.6	A
Cherry	fatty acids, methyl esters	384.7	24	231.44	A
Cherry	fatty acids, mixed	1,828.7	633	13,528.23	A
Cherry	fatty acids, c16-18 and c18-unsaturated, branched and linear	10.07	21	292.7	A
Cherry	fatty acids, c16-c18 and c18-unsaturated, methyl esters	12,180.31	1,511	31,861.28	A
Cherry	fatty acids derived from tallow	0.81	1	10.5	A
Cherry	fenazaquin	1,200.98	97	1,787.05	A
Cherry	fenbuconazole	87.84	47	938.46	A
Cherry	fenbutatin-oxide	213.5	10	201.0	A
Cherry	fenhexamid	1,641.76	104	2,755.4	A
Cherry	fenpropathrin	5,413.33	885	17,015.97	A
Cherry	fenpyroximate	84.73	35	808.3	A
Cherry	ferric sodium edta	483.5	19	967.0	A
Cherry	ferrous sulfate	1.4	1	19.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cherry	fluazifop-p-butyl	356.09	97	1,447.47	A
Cherry	fludioxonil	118.3	N/A	3,380.0	T
Cherry	flumioxazin	1,121.48	308	4,864.07	A
Cherry	fluopyram	1,691.75	799	17,043.4	A
Cherry	flutriafol	7.0	5	61.5	A
Cherry	fluxapyroxad	529.91	246	5,963.59	A
Cherry	fosetyl-al	76.28	5	22.87	A
Cherry	garlic	3.52	1	5.0	A
Cherry	geraniol	1.32	2	79.6	A
Cherry	gibberellins	1,548.82	1,144	24,089.25	A
Cherry	glufosinate-ammonium	16,906.07	1,118	16,966.66	A
Cherry	glycerol	1,400.74	518	6,251.39	A
Cherry	glyphosate, dimethylamine salt	6.06	N/A	3.25	A
Cherry	glyphosate, isopropylamine salt	24,309.16	1,004	14,901.21	A
Cherry	glyphosate, isopropylamine salt	1.31	12	50,025.0	S
Cherry	glyphosate, isopropylamine salt	0.02	1	3.0	U
Cherry	glyphosate, potassium salt	18,249.28	623	8,925.99	A
Cherry	glyphosate, potassium salt	22.07	N/A	10.0	U
Cherry	heptamethyltrisiloxane ethoxylated	200.95	101	2,528.59	A
Cherry	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	315.05	224	3,111.63	A
Cherry	hexythiazox	837.86	173	4,731.87	A
Cherry	humic acid	5.24	8	106.29	A
Cherry	hydrogen cyanamide	185,313.92	487	12,124.04	A
Cherry	hydrogen peroxide	854.72	23	506.1	A
Cherry	hydrotreated paraffinic solvent	1,286.18	414	7,192.67	A
Cherry	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	767.65	154	3,256.5	A
Cherry	imidacloprid	964.42	363	7,852.91	A
Cherry	indaziflam	190.17	365	4,161.21	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cherry	indoxacarb	1.6	2	14.25	A
Cherry	iprodione	20,510.84	1,142	25,602.0	A
Cherry	iron phosphate	0.66	1	3.31	A
Cherry	alpha-isodecyl-omega-hydroxypoly(oxyethylene)	3.15	8	175.66	A
Cherry	alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	1.27	1	6.0	A
Cherry	isooctyl phthalate	8.32	1	8.0	A
Cherry	isoparaffinic hydrocarbons	1,143.97	226	4,620.44	A
Cherry	isopropyl alcohol	1,457.85	807	11,774.71	A
Cherry	isopropylamine dodecylbenzene sulfonate	99.76	309	6,614.04	A
Cherry	isoxaben	73.06	11	96.48	A
Cherry	kaolin	91,428.1	131	2,599.42	A
Cherry	kasugamycin hydrochloride	36.62	25	383.5	A
Cherry	lactose	96.74	16	756.0	A
Cherry	lambda-cyhalothrin	1,315.5	1,573	33,656.86	A
Cherry	lauric acid	10.16	1	95.0	A
Cherry	lecithin	3,277.0	564	10,463.94	A
Cherry	lime-sulfur	51,825.35	103	1,783.24	A
Cherry	limonene	915.18	226	4,620.44	A
Cherry	malathion	9,390.38	282	7,395.5	A
Cherry	manganese sulfate	1.93	1	19.0	A
Cherry	mefenoxam	66.14	7	78.31	A
Cherry	metam-sodium	486.83	2	6.5	A
Cherry	metconazole	134.5	41	1,219.76	A
Cherry	s-methoprene	0.01	N/A	1.0	A
Cherry	methoxyfenozide	2,402.56	570	12,002.16	A
Cherry	methyl anthranilate	43.14	3	94.0	A
Cherry	methylated fatty acids from canola oil	383.19	28	192.7	A
Cherry	methylated soybean oil	14,107.39	968	17,631.63	A
Cherry	methyl bromide	8,557.0	N/A	12,096.0	U

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cherry	methyl silicone resins	830.6	211	6,010.69	A
Cherry	metrafenone	9.63	1	32.0	A
Cherry	mineral oil	281,946.66	1,660	32,039.32	A
Cherry	mineral oil	0.16	1	1,000.0	S
Cherry	mineral oil	1.34	1	3.0	U
Cherry	modified phthalic glycerol alkyd resin	2,406.86	269	7,048.61	A
Cherry	morpholine	3.6	1	8.0	A
Cherry	myclobutanil	3,947.36	1,335	29,240.07	A
Cherry	nerolidol	1.32	2	79.6	A
Cherry	4-nonylphenol, formaldehyde resin, propoxylated	4,256.92	1,727	36,939.64	A
Cherry	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	40,388.17	3,273	62,101.68	A
Cherry	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	77.8	27	442.43	A
Cherry	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	782.45	258	6,396.86	A
Cherry	alpha-octylphenyl-omega-hydroxypoly(oxyethylene)	1,414.38	229	4,695.44	A
Cherry	oil of orange	22.88	226	4,620.44	A
Cherry	oleic acid	1,046.73	477	9,287.84	A
Cherry	oleic acid, ethyl ester	1,174.65	190	1,922.04	A
Cherry	oleic acid, methyl ester	1,151.46	116	2,041.73	A
Cherry	orchex 796 oil	324.17	2	56.0	A
Cherry	organosilicone, poly oxyalkylene ether copolymer	88.9	52	866.29	A
Cherry	oryzalin	5,926.7	175	2,040.71	A
Cherry	oxyfluorfen	7,071.18	1,159	14,421.78	A
Cherry	purpureocillium lilacinum strain 251	4.08	1	17.0	A
Cherry	paraquat dichloride	10,926.2	643	8,467.94	A
Cherry	pendimethalin	11,400.2	318	4,467.81	A
Cherry	penoxsulam	2.54	12	125.62	A
Cherry	penthiopyrad	538.41	107	2,326.94	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cherry	permethrin	122.7	33	658.75	A
Cherry	peroxyacetic acid	221.39	23	506.1	A
Cherry	petroleum distillates	20.47	2	47.11	A
Cherry	petroleum distillates, aromatic	2,996.91	120	2,797.12	A
Cherry	petroleum distillates, refined	1,129.28	9	62.0	A
Cherry	petroleum oil, paraffin based	8,874.33	86	2,059.42	A
Cherry	petroleum oil, paraffin based	30.7	N/A	10.0	U
Cherry	petroleum oil, unclassified	15,364.37	70	1,385.25	A
Cherry	petroleum oil, unclassified	100.57	N/A	4.5	U
Cherry	phosphoric acid	4,052.28	1,380	24,124.56	A
Cherry	polyacrylamide, polyethylene glycol mixture	2.91	22	315.91	A
Cherry	polyacrylamide polymer	157.78	794	13,153.66	A
Cherry	polyacrylic polymer	2.22	6	128.73	A
Cherry	polyalkene oxide modified heptamethyl trisiloxane	83.47	185	4,229.07	A
Cherry	polyalkyleneoxide modified polydimethyl-siloxane	35.63	17	244.28	A
Cherry	polybutenes	2,311.29	1,523	32,155.28	A
Cherry	poly(oxy-1,2-ethanediyl), alpha-isodecyl-omega-hydroxy-phosphate, potassium salt	0.46	1	6.0	A
Cherry	polyether modified polysiloxane	1,073.81	236	4,758.38	A
Cherry	polyethoxylated castor oil	210.79	49	1,718.31	A
Cherry	polyethylene glycol	2,674.04	658	8,652.07	A
Cherry	polyethylene glycol diacetate	0.17	6	91.0	A
Cherry	polyethylene glycol stearate	293.66	190	1,922.04	A
Cherry	polyoxyethylene polyol fatty acid esters	99.17	3	50.0	A
Cherry	poly-i-para-menthene	197.4	30	328.1	A
Cherry	polymerized pinene	276.24	26	842.68	A
Cherry	polyoxin d, zinc salt	46.09	26	1,049.2	A
Cherry	poly(oxy-1,2-ethanediyl), alpha-hydro-omega-hydroxy-, mono-c11-14-isoalkyl ethers, c13-rich, phosphates	0.38	1	14.0	A
Cherry	polyoxyethylene dioleate	1.85	52	866.29	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cherry	polyoxyethylene mixed fatty acid ester	6.54	3	12.0	A
Cherry	polyoxyethylene polyoxypropylene	239.21	77	2,341.37	A
Cherry	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	239.26	247	6,922.04	A
Cherry	polyoxyethylene sorbitan monooleate	678.6	285	4,150.25	A
Cherry	polyoxyethylene sorbitan trioleate	1,422.01	83	1,993.6	A
Cherry	polyoxyethylene soybean oil fatty acid ester	5,614.15	457	7,300.97	A
Cherry	polypropylene glycol	0.07	1	42.0	A
Cherry	polysorbate 65	3.27	5	51.24	A
Cherry	potassium bicarbonate	1,057.94	24	525.5	A
Cherry	potassium hydroxide	17.55	70	1,510.29	A
Cherry	potassium nitrate	94.84	68	1,486.0	A
Cherry	potassium phosphite	4,259.89	84	1,778.57	A
Cherry	potassium silicate	184.76	10	167.0	A
Cherry	prohexadione-calcium	1,166.48	209	4,321.42	A
Cherry	propanil	15.09	1	5.0	A
Cherry	propargite	4,505.11	90	2,425.0	A
Cherry	propiconazole	1,355.32	565	11,748.83	A
Cherry	propionic acid	1,534.37	355	6,160.24	A
Cherry	propylene glycol	2,496.09	797	18,279.09	A
Cherry	pyraclostrobin	1,841.61	862	18,798.09	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cherry	pyraflufen-ethyl	20.25	327	4,498.09	A
Cherry	pyrethrins	3.4	8	81.2	A
Cherry	pyrethrins	0.01	1	3.0	U
Cherry	pyriproxyfen	257.99	129	2,769.01	A
Cherry	qst 713 strain of dried bacillus subtilis	219.06	87	1,667.45	A
Cherry	quillaja	1.64	10	110.33	A
Cherry	quinoxifen	974.84	323	9,140.35	A
Cherry	quinoxifen	3.08	N/A	24.0	U
Cherry	reynoutria sachalinensis	255.02	109	1,649.66	A
Cherry	rimsulfuron	264.62	405	5,150.92	A
Cherry	sethoxydim	238.7	70	705.21	A
Cherry	silicone defoamer	0.13	13	205.0	A
Cherry	sodium bisulfate	83.85	8	230.2	A
Cherry	sodium diisooctylsulfosuccinate	6.13	22	300.7	A
Cherry	sodium hydroxide	949.83	992	16,797.0	A
Cherry	sodium hypochlorite	149.94	N/A	4,380.0	T
Cherry	sodium polyacrylate	3.29	30	747.26	A
Cherry	sodium xylene sulfonate	34.19	34	497.7	A
Cherry	sorbitan monooleate	1.03	2	12.0	A
Cherry	sorbitan trioleate	3.27	5	51.24	A
Cherry	sorbitol	9.26	8	106.29	A
Cherry	soybean oil	6.25	1	30.53	A
Cherry	spinetoram	167.71	85	1,742.91	A
Cherry	spinosad	561.32	254	5,152.11	A
Cherry	spirodiclofen	651.26	115	2,269.52	A
Cherry	spirotetramat	263.28	98	2,102.84	A
Cherry	streptomyces lydicus wyec 108	0.06	13	231.3	A
Cherry	strychnine	3.4	13	473.0	A
Cherry	styrene butadiene copolymer	365.39	31	638.4	A
Cherry	sulfur	74,643.9	649	13,793.27	A
Cherry	sulfuric acid	55.63	67	1,923.69	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cherry	tall oil	858.73	408	7,452.18	A
Cherry	tall oil fatty acids	1,529.58	930	15,317.71	A
Cherry	tall oil fatty acids	6.03	N/A	10.0	U
Cherry	tebuconazole	2,632.03	604	12,919.81	A
Cherry	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	5.62	13	205.0	A
Cherry	tetrapotassium pyrophosphate	0.74	13	205.0	A
Cherry	thiamethoxam	286.17	191	3,760.29	A
Cherry	thiophanate-methyl	4,624.7	210	4,920.48	A
Cherry	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	192.95	145	2,642.65	A
Cherry	triethanolamine	20.82	52	932.35	A
Cherry	triethanolamine oleate	39.96	64	2,788.16	A
Cherry	trifloxystrobin	1,550.39	746	15,190.91	A
Cherry	triflumizole	1,070.39	93	2,851.22	A
Cherry	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	57.21	48	974.1	A
Cherry	trisodium phosphate	124.6	86	1,990.85	A
Cherry	ulocladium oudemansii (u3 strain)	5.0	4	3.7	A
Cherry	alpha-undecyl-omega-hydroxypoly(oxyethylene)	4,187.34	625	13,366.69	A
Cherry	urea dihydrogen sulfate	21.18	76	1,403.98	A
Cherry	vegetable oil	573.26	5	110.0	A
Cherry	vinyl polymer	25.18	66	933.5	A
Cherry	xanthan gum	0.19	15	296.5	A
Cherry	yucca schidigera	10.56	1	5.0	A
Cherry	zinc phosphide	2.04	1	34.0	A
Cherry	zinc sulfate	143.77	70	1,643.5	A
Cherry	ziram	3,614.6	55	928.94	A
Chervil	abamectin	0.01	3	0.9	A
Chervil	azadirachtin	0.01	2	0.41	A
Chervil	azoxystrobin	0.41	9	2.3	A
Chervil	bacillus amyloliquefaciens strain d747	1.03	1	0.25	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Chervil	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	0.81	5	1.8	A
Chervil	carbo methoxy ether cellulose, sodium salt	0.0	2	0.44	A
Chervil	clarified hydrophobic extract of neem oil	1.6	2	0.44	A
Chervil	flonicamid	0.06	2	0.9	A
Chervil	methoxyfenozide	0.04	1	0.2	A
Chervil	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.01	2	0.44	A
Chervil	piperonyl butoxide	1.05	9	2.4	A
Chervil	piperonyl butoxide, other related	0.26	9	2.4	A
Chervil	polyalkyleneoxide modified polydimethyl-siloxane	0.02	2	0.44	A
Chervil	polyether modified polysiloxane	0.42	6	1.21	A
Chervil	potash soap	3.5	2	0.44	A
Chervil	potassium bicarbonate	13.11	24	5.81	A
Chervil	pyrethrins	0.19	12	3.9	A
Chervil	quillaja	0.01	2	0.44	A
Chervil	spinosad	0.1	2	1.0	A
Chervil	sulfur	4.28	11	2.7	A
Chestnut	abamectin	0.12	1	4.5	A
Chestnut	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	1.22	2	20.0	A
Chestnut	alpha-pinene beta-pinene copolymer	4.53	1	18.0	A
Chestnut	alkyl (c8,c10) polyglucoside	2.95	3	11.0	A
Chestnut	ammonium nitrate	1.4	3	11.0	A
Chestnut	ammonium sulfate	3.77	4	25.0	A
Chestnut	castor oil ethoxylate	0.2	1	4.5	A
Chestnut	citric acid	0.13	1	14.0	A
Chestnut	dimethylpolysiloxane	0.01	6	22.0	A
Chestnut	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.24	1	18.0	A
Chestnut	glufosinate-ammonium	5.71	1	5.0	A
Chestnut	glycerol	0.71	1	14.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Chestnut	glyphosate, isopropylamine salt	58.23	6	34.0	A
Chestnut	glyphosate, potassium salt	21.12	2	10.08	A
Chestnut	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	1.43	1	5.0	A
Chestnut	indaziflam	0.08	1	2.0	A
Chestnut	isopropyl alcohol	0.17	3	11.0	A
Chestnut	methoxyfenozide	4.06	1	18.0	A
Chestnut	methylated soybean oil	10.16	1	5.0	A
Chestnut	mineral oil	7.24	3	38.0	A
Chestnut	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	2.0	4	16.0	A
Chestnut	oryzalin	2.0	1	4.0	A
Chestnut	oxyfluorfen	5.77	3	30.0	A
Chestnut	phosphoric acid	0.22	1	14.0	A
Chestnut	polyacrylamide polymer	0.07	1	14.0	A
Chestnut	polyethylene glycol	1.06	3	11.0	A
Chestnut	polyoxyethylene soybean oil fatty acid ester	1.54	1	4.5	A
Chestnut	propylene oxide	2,923.5	N/A	699,140.0	P
Chestnut	rimsulfuron	0.06	1	2.0	A
Chestnut	sodium hydroxide	0.39	1	14.0	A
Chestnut	tall oil	0.2	1	4.5	A
Chestnut	tall oil fatty acids	0.3	1	5.0	A
Chicory	acetic acid	0.05	1	47.0	A
Chicory	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	0.77	1	40.0	A
Chicory	ametoctradin	0.75	2	2.8	A
Chicory	bacillus thuringiensis, subsp. aizawai, strain abts-1857	25.38	1	47.0	A
Chicory	chlorantraniliprole	0.45	2	7.0	A
Chicory	citric acid	0.25	1	47.0	A
Chicory	(s)-cypermethrin	8.71	7	175.6	A
Chicory	dimethomorph	0.56	2	2.8	A
Chicory	emulsifiable methylated vegetable oil	18.19	7	16.8	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Chicory	fatty acids derived from tallow	0.31	1	40.0	A
Chicory	flonicamid	0.37	1	4.2	A
Chicory	fluxapyroxad	17.09	2	130.0	A
Chicory	imidacloprid	0.95	1	2.6	A
Chicory	mandipropamid	1.79	5	14.0	A
Chicory	methoxyfenozide	0.75	1	4.2	A
Chicory	methyated soybean oil	13.95	6	335.0	A
Chicory	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	3.39	7	375.0	A
Chicory	polyalkene oxide modified heptamethyl trisiloxane	0.7	6	335.0	A
Chicory	polyether modified polysiloxane	0.93	7	16.8	A
Chicory	propyzamide	18.32	8	16.0	A
Chicory	pyraclostrobin	17.09	2	130.0	A
Chicory	pyrethrins	1.58	1	47.0	A
Chicory	spinetoram	16.08	10	340.6	A
Chicory	spirotetramat	1.31	7	16.8	A
Chicory	sulfoxaflor	0.22	2	7.0	A
Chicory	sulfur	4.0	1	0.5	A
Chicory	trifluralin	402.5	9	402.5	A
Chicory	alpha-undecyl-omega-hydroxypoly(oxyethylene)	3.68	7	16.8	A
Chinese amaranth (chinese spinach, tampala, yin choy)	azadirachtin	0.0	1	90.0	S
Chinese amaranth (chinese spinach, tampala, yin choy)	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	0.37	3	26,000.0	S
Chinese amaranth (chinese spinach, tampala, yin choy)	chlorantraniliprole	1.84	3	40.0	A
Chinese amaranth (chinese spinach, tampala, yin choy)	clarified hydrophobic extract of neem oil	0.2	8	1,250.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Chinese amaranth (chinese spinach, tampala, yin choy)	cyantraniliprole	3.37	5	60.0	A
Chinese amaranth (chinese spinach, tampala, yin choy)	cyfluthrin	6.5	13	163.0	A
Chinese amaranth (chinese spinach, tampala, yin choy)	(s)-cypermethrin	1.62	3	40.0	A
Chinese amaranth (chinese spinach, tampala, yin choy)	emamectin benzoate	0.01	1	1.0	A
Chinese amaranth (chinese spinach, tampala, yin choy)	emamectin benzoate	0.03	6	78,000.0	S
Chinese amaranth (chinese spinach, tampala, yin choy)	imidacloprid	0.25	5	64,000.0	S
Chinese amaranth (chinese spinach, tampala, yin choy)	malathion	1.41	6	5.5	A
Chinese amaranth (chinese spinach, tampala, yin choy)	malathion	0.13	1	10,000.0	S
Chinese amaranth (chinese spinach, tampala, yin choy)	permethrin	0.43	2	2.0	A
Chinese amaranth (chinese spinach, tampala, yin choy)	permethrin	1.74	26	366,000.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Chinese amaranth (chinese spinach, tampala, yin choy)	qst 713 strain of dried bacillus subtilis	0.01	9	1,340.0	S
Chinese amaranth (chinese spinach, tampala, yin choy)	spinetoram	1.06	4	30.0	A
Chinese broccoli (gai lon)	azoxystrobin	16.47	41	87.7	A
Chinese broccoli (gai lon)	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	1.62	N/A	3.0	A
Chinese broccoli (gai lon)	bensulide	1,206.51	105	318.3	A
Chinese broccoli (gai lon)	chlorthal-dimethyl	1,152.65	114	339.0	A
Chinese broccoli (gai lon)	chlorthal-dimethyl	1.13	1	12,000.0	S
Chinese broccoli (gai lon)	(s)-cypermethrin	32.49	471	1,080.2	A
Chinese broccoli (gai lon)	diazinon	2.48	1	20.0	A
Chinese broccoli (gai lon)	esfenvalerate	0.55	1	23.0	A
Chinese broccoli (gai lon)	fosetyl-al	1,092.12	254	571.6	A
Chinese broccoli (gai lon)	imidacloprid	34.88	253	708.8	A
Chinese broccoli (gai lon)	lambda-cyhalothrin	2.62	2	100.0	A
Chinese broccoli (gai lon)	methoxyfenozide	5.65	3	80.0	A
Chinese broccoli (gai lon)	potassium phosphite	6.48	1	11.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Chinese broccoli (gai lon)	spinetoram	2.05	14	52.2	A
Chinese broccoli (gai lon)	spinosad	78.83	440	953.8	A
Chinese broccoli (gai lon)	spirotetramat	29.45	190	380.8	A
Chinese broccoli (gai lon)	trifluralin	2.53	3	18.0	A
Chinese cabbage (Napa)	acetamiprid	69.56	152	972.92	A
Chinese cabbage (Napa)	acetic acid	0.03	3	5.0	A
Chinese cabbage (Napa)	alpha-alkylaryl-omega-hydroxypoly(oxyethylene)	0.42	1	3.12	A
Chinese cabbage (Napa)	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	58.42	220	903.96	A
Chinese cabbage (Napa)	alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	1.12	6	9.0	A
Chinese cabbage (Napa)	alpha-alkyl-omega-hydroxypoly(oxyethylene)	0.12	1	3.12	A
Chinese cabbage (Napa)	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	9.18	9	76.5	A
Chinese cabbage (Napa)	alkyl (c8,c10) polyglucoside	0.49	1	9.0	A
Chinese cabbage (Napa)	allyloxypolyethylene glycol acetate	4.28	40	315.0	A
Chinese cabbage (Napa)	ametoctradin	4.8	5	21.56	A
Chinese cabbage (Napa)	ammonium nitrate	0.61	4	33.5	A
Chinese cabbage (Napa)	ammonium sulfate	15.08	4	33.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Chinese cabbage (Napa)	azadirachtin	2.63	31	178.91	A
Chinese cabbage (Napa)	azoxystrobin	299.23	198	1,258.87	A
Chinese cabbage (Napa)	bacillus amyloliquefaciens strain d747	81.74	13	16.5	A
Chinese cabbage (Napa)	bacillus mycoides isolate j	5.7	11	72.09	A
Chinese cabbage (Napa)	bacillus thuringiensis, subsp. aizawai, strain abts-1857	165.06	89	158.56	A
Chinese cabbage (Napa)	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	34.88	25	67.28	A
Chinese cabbage (Napa)	bacillus thuringiensis, subsp. kurstaki, strain hd-1	0.21	2	2.0	A
Chinese cabbage (Napa)	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	470.38	83	490.34	A
Chinese cabbage (Napa)	beauveria bassiana strain gha	10.87	13	75.67	A
Chinese cabbage (Napa)	bensulide	478.0	62	116.06	A
Chinese cabbage (Napa)	bentonite	5.17	1	8.61	A
Chinese cabbage (Napa)	benzoic acid	0.19	4	33.5	A
Chinese cabbage (Napa)	bifenthrin	35.63	62	384.5	A
Chinese cabbage (Napa)	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	314.24	786	4,184.98	A
Chinese cabbage (Napa)	burkholderia sp strain a396 cells and fermentation media	200.11	15	44.27	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Chinese cabbage (Napa)	alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	64.59	94	321.18	A
Chinese cabbage (Napa)	calcium chloride	7.1	4	33.5	A
Chinese cabbage (Napa)	canola oil	0.66	41	63.33	A
Chinese cabbage (Napa)	carbaryl	16.04	2	8.0	A
Chinese cabbage (Napa)	carfentrazone-ethyl	1.46	2	91.0	A
Chinese cabbage (Napa)	casein	0.39	1	8.61	A
Chinese cabbage (Napa)	chlorantraniliprole	96.18	270	1,466.7	A
Chinese cabbage (Napa)	chlorothalonil	1,136.94	169	1,047.95	A
Chinese cabbage (Napa)	chlorthal-dimethyl	6,814.26	314	1,316.34	A
Chinese cabbage (Napa)	citric acid	19.85	7	38.5	A
Chinese cabbage (Napa)	clarified hydrophobic extract of neem oil	0.96	1	1.0	A
Chinese cabbage (Napa)	clothianidin	94.93	197	772.88	A
Chinese cabbage (Napa)	cyantraniliprole	238.85	425	1,822.12	A
Chinese cabbage (Napa)	cyazofamid	1.48	11	20.73	A
Chinese cabbage (Napa)	cyfluthrin	0.91	1	18.0	A
Chinese cabbage (Napa)	beta-cyfluthrin	65.07	721	2,661.47	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Chinese cabbage (Napa)	cypermethrin	0.34	2	6.93	A
Chinese cabbage (Napa)	(s)-cypermethrin	159.85	739	3,319.49	A
Chinese cabbage (Napa)	cyprodinil	0.72	2	2.55	A
Chinese cabbage (Napa)	cyromazine	1.0	3	8.0	A
Chinese cabbage (Napa)	1,3-dichloropropene	44,291.15	35	379.0	A
Chinese cabbage (Napa)	difenoconazole	17.14	8	150.0	A
Chinese cabbage (Napa)	dimethomorph	27.13	29	145.56	A
Chinese cabbage (Napa)	dimethyl alkyl tertiary amines	0.21	4	33.5	A
Chinese cabbage (Napa)	dimethylpolysiloxane	34.26	67	187.79	A
Chinese cabbage (Napa)	dimethyl silicone fluid emulsion	15.37	231	882.27	A
Chinese cabbage (Napa)	dinotefuran	42.23	44	344.93	A
Chinese cabbage (Napa)	dodecylbenzene sulfonic acid, calcium salt	0.33	41	63.33	A
Chinese cabbage (Napa)	emamectin benzoate	7.68	73	586.0	A
Chinese cabbage (Napa)	emulsifiable methylated vegetable oil	767.42	266	985.73	A
Chinese cabbage (Napa)	esfenvalerate	25.25	99	546.7	A
Chinese cabbage (Napa)	fatty acids, c16-c18 and c18-unsaturated, methyl esters	1,193.51	827	4,248.31	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Chinese cabbage (Napa)	fatty acids derived from tallow	3.67	9	76.5	A
Chinese cabbage (Napa)	fenamidone	159.89	156	613.28	A
Chinese cabbage (Napa)	flonicamid	59.05	179	690.25	A
Chinese cabbage (Napa)	flubendiamide	31.18	103	452.23	A
Chinese cabbage (Napa)	fludioxonil	0.48	2	2.55	A
Chinese cabbage (Napa)	fluopicolide	3.07	16	25.31	A
Chinese cabbage (Napa)	fluopyram	31.78	59	286.62	A
Chinese cabbage (Napa)	flupyradifurone	252.53	320	1,457.82	A
Chinese cabbage (Napa)	fluxapyroxad	13.23	50	150.75	A
Chinese cabbage (Napa)	glyphosate, isopropylamine salt	136.09	2	91.0	A
Chinese cabbage (Napa)	glyphosate, potassium salt	59.17	7	42.9	A
Chinese cabbage (Napa)	heptamethyltrisiloxane ethoxylated	6.53	12	61.34	A
Chinese cabbage (Napa)	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	14.78	40	315.0	A
Chinese cabbage (Napa)	imidacloprid	477.55	992	3,901.2	A
Chinese cabbage (Napa)	indoxacarb	51.67	132	791.78	A
Chinese cabbage (Napa)	isopropyl alcohol	2.58	268	409.04	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Chinese cabbage (Napa)	lactose	0.39	1	8.61	A
Chinese cabbage (Napa)	lambda-cyhalothrin	67.87	494	2,259.05	A
Chinese cabbage (Napa)	lecithin	135.11	54	314.2	A
Chinese cabbage (Napa)	malathion	834.98	128	662.31	A
Chinese cabbage (Napa)	mandipropamid	52.2	84	404.53	A
Chinese cabbage (Napa)	margosa oil	10.66	2	17.22	A
Chinese cabbage (Napa)	mefenoxam	30.02	3	60.0	A
Chinese cabbage (Napa)	methomyl	58.47	29	114.52	A
Chinese cabbage (Napa)	methoxyfenozide	156.51	166	856.42	A
Chinese cabbage (Napa)	methylated soybean oil	819.07	577	2,682.59	A
Chinese cabbage (Napa)	methyl silicone resins	0.02	1	9.0	A
Chinese cabbage (Napa)	myrothecium verrucaria, dried fermentation solids & solubles, strain aarc-0255	1,547.37	63	461.3	A
Chinese cabbage (Napa)	4-nonylphenol, formaldehyde resin, propoxylated	385.51	786	4,184.98	A
Chinese cabbage (Napa)	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	155.97	801	2,790.31	A
Chinese cabbage (Napa)	novaluron	1.47	12	19.72	A
Chinese cabbage (Napa)	oleic acid	26.87	107	474.93	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Chinese cabbage (Napa)	oleic acid, methyl ester	58.34	40	315.0	A
Chinese cabbage (Napa)	paecilomyces fumosoroseus apopka strain 97	2.0	1	5.43	A
Chinese cabbage (Napa)	purpureocillium lilacium strain 251	21.74	19	90.57	A
Chinese cabbage (Napa)	paraquat dichloride	12.41	1	9.0	A
Chinese cabbage (Napa)	penthiopyrad	114.05	92	400.1	A
Chinese cabbage (Napa)	permethrin	211.65	247	1,215.47	A
Chinese cabbage (Napa)	phosphoric acid	21.44	193	732.48	A
Chinese cabbage (Napa)	piperonyl butoxide	1.71	2	3.8	A
Chinese cabbage (Napa)	piperonyl butoxide, other related	0.43	2	3.8	A
Chinese cabbage (Napa)	polyacrylamide polymer	0.22	1	46.0	A
Chinese cabbage (Napa)	polyalkene oxide modified heptamethyl trisiloxane	36.18	520	2,303.0	A
Chinese cabbage (Napa)	polybutenes	209.5	786	4,184.98	A
Chinese cabbage (Napa)	polyether modified polysiloxane	40.35	266	985.73	A
Chinese cabbage (Napa)	polyethylene glycol diacetate	0.39	40	315.0	A
Chinese cabbage (Napa)	poly-i-para-menthene	41.02	6	42.93	A
Chinese cabbage (Napa)	polyoxyethylene polyoxypropylene	25.26	55	172.33	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Chinese cabbage (Napa)	polyoxyethylene sorbitan trioleate	0.76	41	63.33	A
Chinese cabbage (Napa)	potassium hydroxide	0.56	1	9.0	A
Chinese cabbage (Napa)	potassium n-methyldithiocarbamate	20,117.11	85	161.1	A
Chinese cabbage (Napa)	potassium phosphite	1,078.7	212	433.78	A
Chinese cabbage (Napa)	propionic acid	3.88	1	9.0	A
Chinese cabbage (Napa)	propylene glycol	0.69	1	4.11	A
Chinese cabbage (Napa)	propyzamide	3.14	1	3.05	A
Chinese cabbage (Napa)	pymetrozine	14.35	23	167.17	A
Chinese cabbage (Napa)	pyraclostrobin	192.69	318	1,222.04	A
Chinese cabbage (Napa)	pyraflufen-ethyl	0.11	4	33.5	A
Chinese cabbage (Napa)	pyrethrins	12.19	45	269.32	A
Chinese cabbage (Napa)	sethoxydim	2.31	1	8.8	A
Chinese cabbage (Napa)	spinetoram	108.55	471	1,856.07	A
Chinese cabbage (Napa)	spinosad	20.82	58	214.18	A
Chinese cabbage (Napa)	spirotetramat	264.78	793	3,366.24	A
Chinese cabbage (Napa)	streptomyces lydicus wyec 108	0.0	1	8.53	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Chinese cabbage (Napa)	styrene butadiene copolymer	0.94	1	4.11	A
Chinese cabbage (Napa)	sulfoxaflor	22.08	135	715.03	A
Chinese cabbage (Napa)	tall oil	0.64	267	405.92	A
Chinese cabbage (Napa)	tall oil fatty acids	6.34	1	45.0	A
Chinese cabbage (Napa)	thiamethoxam	43.71	206	742.83	A
Chinese cabbage (Napa)	trifloxystrobin	31.33	57	269.37	A
Chinese cabbage (Napa)	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	0.43	1	4.11	A
Chinese cabbage (Napa)	alpha-undecyl-omega-hydroxypoly(oxyethylene)	198.47	321	1,344.93	A
Chinese cabbage (Napa)	vinyl polymer	0.16	1	9.0	A
Chinese chives	azoxystrobin	1.21	4	8.0	A
Chinese chives	(s)-cypermethrin	1.66	7	20.0	A
Chinese chives	imidacloprid	1.01	2	4.0	A
Chinese chives	oxyfluorfen	2.19	5	11.0	A
Chinese chives	pendimethalin	34.33	11	25.0	A
Chinese greens	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	2.48	3	28.03	A
Chinese greens	azadirachtin	0.0	27	5,304.0	S
Chinese greens	azoxystrobin	1.11	5	14.2	A
Chinese greens	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	1.49	2	2.25	A
Chinese greens	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	6.26	6	16.0	A
Chinese greens	bensulide	966.89	29	230.79	A
Chinese greens	chlorthal-dimethyl	1,395.25	28	223.79	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Chinese greens	(s)-cypermethrin	1.37	12	54.1	A
Chinese greens	diphacinone	0.01	4	22.0	A
Chinese greens	emamectin benzoate	0.01	1	0.25	A
Chinese greens	esfenvalerate	1.01	3	19.5	A
Chinese greens	glyphosate, potassium salt	3.53	4	3.5	A
Chinese greens	imidacloprid	129.81	37	379.03	A
Chinese greens	indoxacarb	2.19	6	39.0	A
Chinese greens	lecithin	6.71	5	37.28	A
Chinese greens	malathion	10.72	6	9.75	A
Chinese greens	methylated soybean oil	2.11	2	9.25	A
Chinese greens	s-metolachlor	2.5	1	2.6	A
Chinese greens	oleic acid, methyl ester	11.58	3	28.03	A
Chinese greens	permethrin	1.5	5	1.45	A
Chinese greens	potash soap	0.61	24	4,620.0	S
Chinese greens	potassium phosphite	13.22	4	10.7	A
Chinese greens	pyrethrins	0.0	4	220.0	S
Chinese greens	spinetoram	2.21	19	85.0	A
Chinese greens	spinosad	3.64	9	45.9	A
Chinese greens	spirotetramat	1.02	5	12.9	A
Chinese greens	trifluralin	7.71	4	6.5	A
Chinese greens	alpha-undecyl-omega-hydroxypoly(oxyethylene)	2.11	2	9.25	A
Chive	abamectin	0.14	8	10.72	A
Chive	acetamiprid	0.17	1	4.04	A
Chive	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	0.83	5	11.53	A
Chive	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	3.57	7	17.11	A
Chive	azadirachtin	4.8	52	65.77	A
Chive	azoxystrobin	9.66	66	55.71	A
Chive	bacillus amyloliquefaciens strain d747	6.47	2	1.5	A
Chive	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	7.93	20	11.7	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Chive	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	2.21	5	6.75	A
Chive	calcium chloride	0.2	5	7.35	A
Chive	capric acid	2.4	1	0.2	A
Chive	caprylic acid	3.52	1	0.2	A
Chive	carbo methoxy ether cellulose, sodium salt	0.44	49	57.11	A
Chive	chromobacterium subtsugae strain praa4-1	5.25	4	10.5	A
Chive	citric acid	0.56	5	7.35	A
Chive	clarified hydrophobic extract of neem oil	257.01	58	66.15	A
Chive	clethodim	0.54	2	4.5	A
Chive	copper octanoate	4.13	14	9.65	A
Chive	cyantraniliprole	2.22	11	24.18	A
Chive	cyprodinil	1.55	7	6.6	A
Chive	fludioxonil	1.03	7	6.6	A
Chive	heptamethyltrisiloxane ethoxylated	1.38	5	11.53	A
Chive	hydrogen peroxide	1.57	4	9.5	A
Chive	imidacloprid	0.29	8	5.85	A
Chive	lecithin	25.15	26	62.63	A
Chive	malathion	0.01	1	0.06	A
Chive	mefenoxam	0.15	3	0.85	A
Chive	methoxyfenozide	1.73	18	13.1	A
Chive	methylated soybean oil	10.79	19	45.52	A
Chive	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.89	49	57.11	A
Chive	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	0.04	1	0.2	A
Chive	oleic acid, methyl ester	16.67	7	17.11	A
Chive	paecilomyces fumosoroseus apopka strain 97	3.15	12	10.5	A
Chive	peroxyacetic acid	0.12	4	9.5	A
Chive	piperonyl butoxide	12.15	40	28.1	A
Chive	piperonyl butoxide, other related	3.04	40	28.1	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Chive	polyalkyleneoxide modified polydimethyl-siloxane	1.51	39	42.38	A
Chive	polyether modified polysiloxane	7.1	18	19.53	A
Chive	polyoxyethylene polyoxypropylene	0.55	5	11.53	A
Chive	potash soap	345.64	46	48.82	A
Chive	potassium bicarbonate	11.9	2	4.79	A
Chive	propiconazole	5.39	10	24.13	A
Chive	pyrethrins	5.39	66	69.35	A
Chive	qst 713 strain of dried bacillus subtilis	0.98	16	14.5	A
Chive	quillaja	0.91	49	57.11	A
Chive	spinetoram	1.66	13	32.67	A
Chive	spinosad	6.02	37	55.17	A
Chive	thiram	0.16	N/A	73.02	P
Chive	alpha-undecyl-omega-hydroxypoly(oxyethylene)	10.79	19	45.52	A
Christmas tree	abamectin	0.03	1	7.0	A
Christmas tree	atrazine	17.58	2	9.0	A
Christmas tree	atrazine, other related	0.33	2	9.0	A
Christmas tree	bifenthrin	2.88	3	25.0	A
Christmas tree	chlorothalonil	21.11	5	23.0	A
Christmas tree	coconut diethanolamide	0.23	1	7.0	A
Christmas tree	diethylene glycol	1.64	1	7.0	A
Christmas tree	dimethylpolysiloxane	4.81	4	19.0	A
Christmas tree	diphacinone	0.0	7	17.5	A
Christmas tree	dodecylbenzene sulfonic acid	0.99	1	7.0	A
Christmas tree	edta, tetrasodium salt	0.06	1	7.0	A
Christmas tree	esfenvalerate	2.35	3	95.0	A
Christmas tree	fatty acids, mixed	2.99	4	19.0	A
Christmas tree	tau-fluvalinate	2.22	4	9.5	A
Christmas tree	glyphosate, isopropylamine salt	367.32	24	344.25	A
Christmas tree	glyphosate, potassium salt	19.22	2	26.0	A
Christmas tree	imidacloprid	0.44	3	24.5	A
Christmas tree	isopropyl alcohol	0.3	1	7.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Christmas tree	lecithin	1.7	3	12.0	A
Christmas tree	mineral oil	49.38	1	7.0	A
Christmas tree	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	4.73	4	19.0	A
Christmas tree	oryzalin	36.43	2	10.5	A
Christmas tree	oxyfluorfen	22.36	9	42.5	A
Christmas tree	permethrin	1.18	2	6.0	A
Christmas tree	phosphoric acid	0.2	1	7.0	A
Christmas tree	propionic acid	1.7	3	12.0	A
Christmas tree	silicone defoamer	0.03	1	7.0	A
Christmas tree	simazine	16.2	2	9.0	A
Christmas tree	sodium xylene sulfonate	0.31	1	7.0	A
Christmas tree	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	1.17	1	7.0	A
Christmas tree	tetrapotassium pyrophosphate	0.15	1	7.0	A
Christmas tree	triethanolamine	0.39	1	7.0	A
Christmas tree	alpha-undecyl-omega-hydroxypoly(oxyethylene)	4.27	1	7.0	A
Chrysanthemum, edible leaved	bensulide	49.57	1	10.0	A
Chrysanthemum, edible leaved	cyfluthrin	0.65	3	20.0	A
Chrysanthemum, edible leaved	(s)-cypermethrin	0.23	5	5.0	A
Chrysanthemum, edible leaved	potash soap	3.71	N/A	24,000.0	S
Chrysanthemum, garland	malathion	1.02	1	1.0	A
Cilantro	abamectin	1.02	23	51.17	A
Cilantro	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	55.07	672	1,963.11	A
Cilantro	alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	43.42	29	400.62	A
Cilantro	alpha-pinene beta-pinene copolymer	10.84	33	94.4	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cilantro	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	5.92	1	16.0	A
Cilantro	alkyl (c9-c11) oligomeric d-glucopyranoside	0.99	61	372.09	A
Cilantro	alkyl (c8,c10) polyglucoside	25.74	29	446.0	A
Cilantro	ammonium nitrate	7.25	2	16.5	A
Cilantro	ammonium sulfate	79.09	9	235.5	A
Cilantro	azadirachtin	0.87	28	60.35	A
Cilantro	azoxystrobin	202.89	198	873.74	A
Cilantro	bacillus amyloliquefaciens strain d747	620.52	40	399.71	A
Cilantro	bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	15.4	1	15.4	A
Cilantro	bacillus thuringiensis, subsp. aizawai, strain abts-1857	177.04	69	163.85	A
Cilantro	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	7.3	10	14.11	A
Cilantro	beauveria bassiana strain gha	2.6	3	7.98	A
Cilantro	benzoic acid	0.43	35	79.0	A
Cilantro	bifenthrin	6.69	21	67.18	A
Cilantro	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	41.11	34	454.0	A
Cilantro	burkholderia sp strain a396 cells and fermentation media	125.44	9	28.21	A
Cilantro	canola oil	1.98	97	191.01	A
Cilantro	chlorantraniliprole	5.83	44	88.94	A
Cilantro	chromobacterium subtsugae strain praa4-1	36.11	15	52.6	A
Cilantro	citric acid	6.02	10	356.0	A
Cilantro	clarified hydrophobic extract of neem oil	17.7	11	18.45	A
Cilantro	clethodim	41.45	9	309.9	A
Cilantro	copper hydroxide	201.79	201	789.12	A
Cilantro	copper octanoate	335.38	353	1,079.29	A
Cilantro	copper oxychloride	223.67	201	789.12	A
Cilantro	cyazofamid	1.03	9	14.33	A
Cilantro	cycloate	10.27	3	10.4	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cilantro	cymoxanil	164.46	346	1,139.6	A
Cilantro	(s)-cypermethrin	100.91	557	2,076.44	A
Cilantro	cyprodinil	13.33	22	45.57	A
Cilantro	diethylene glycol	2.48	1	21.2	A
Cilantro	dimethyl alkyl tertiary amines	0.47	35	79.0	A
Cilantro	dimethylpolysiloxane	6.11	64	408.25	A
Cilantro	dimethyl silicone fluid emulsion	73.19	1,652	4,724.74	A
Cilantro	dodecylbenzene sulfonic acid, calcium salt	0.99	97	191.01	A
Cilantro	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	101.5	145	1,600.92	A
Cilantro	emulsifiable methylated vegetable oil	463.22	670	1,888.11	A
Cilantro	ethylene glycol monomethyl ether	0.57	3	11.36	A
Cilantro	famoxadone	164.46	346	1,139.6	A
Cilantro	fatty acids, methyl esters	0.56	1	2.0	A
Cilantro	fatty acids, mixed	4.42	1	21.2	A
Cilantro	fatty acids, c16-c18 and c18-unsaturated, methyl esters	237.63	128	508.01	A
Cilantro	fatty acids derived from tallow	2.37	1	16.0	A
Cilantro	fenamidone	8.46	2	32.0	A
Cilantro	fludioxonil	8.89	22	45.57	A
Cilantro	fluopyram	4.87	1	39.3	A
Cilantro	flupyradifurone	140.62	176	834.08	A
Cilantro	gliocladium virens gl-21 (spores)	45.12	18	84.5	A
Cilantro	glyphosate, isopropylamine salt	26.36	6	21.2	A
Cilantro	glyphosate, potassium salt	371.83	5	127.0	A
Cilantro	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	36.12	378	1,047.25	A
Cilantro	hydrogen peroxide	10.2	18	69.75	A
Cilantro	hydrotreated paraffinic solvent	95.76	64	507.09	A
Cilantro	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	12.01	7	18.04	A
Cilantro	imidacloprid	623.55	599	2,769.34	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cilantro	isooctyl phthalate	0.58	3	11.36	A
Cilantro	isopropyl alcohol	3.76	272	563.82	A
Cilantro	lecithin	165.91	51	547.39	A
Cilantro	linuron	4,494.32	1,078	7,550.16	A
Cilantro	margosa oil	17.33	10	28.65	A
Cilantro	mefenoxam	380.81	74	665.65	A
Cilantro	methoxyfenozide	34.19	23	216.19	A
Cilantro	methylated soybean oil	335.2	464	1,383.94	A
Cilantro	methyl silicone resins	0.42	27	429.5	A
Cilantro	mineral oil	1,854.07	203	2,282.52	A
Cilantro	morpholine	0.25	3	11.36	A
Cilantro	4-nonylphenol, formaldehyde resin, propoxylated	53.26	92	689.09	A
Cilantro	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	256.58	772	2,788.22	A
Cilantro	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	0.4	3	11.36	A
Cilantro	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	0.74	3	135.0	A
Cilantro	oleic acid	24.51	14	67.36	A
Cilantro	oleic acid, ethyl ester	6.43	30	67.1	A
Cilantro	paecilomyces fumosoroseus apopka strain 97	14.27	4	35.68	A
Cilantro	paraquat dichloride	82.11	4	94.0	A
Cilantro	peroxyacetic acid	0.75	18	69.75	A
Cilantro	petroleum oil, paraffin based	368.35	6	308.0	A
Cilantro	phosphoric acid	47.35	672	2,097.86	A
Cilantro	polyacrylamide, polyethylene glycol mixture	1.94	2	87.0	A
Cilantro	polyacrylamide polymer	2.06	81	214.45	A
Cilantro	polyacrylic polymer	1.81	7	219.0	A
Cilantro	polyalkene oxide modified heptamethyl trisiloxane	1.84	27	139.8	A
Cilantro	polybutenes	26.02	31	317.0	A
Cilantro	polyether modified polysiloxane	25.82	669	1,888.66	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cilantro	polyethylene glycol	11.97	1	95.0	A
Cilantro	polyethylene glycol stearate	1.61	30	67.1	A
Cilantro	poly-i-para-menthene	277.53	15	290.0	A
Cilantro	polymerized pinene	1,791.45	112	1,506.52	A
Cilantro	polyoxyethylene polyoxypropylene	2.51	3	31.0	A
Cilantro	polyoxyethylene sorbitan trioleate	2.31	97	191.01	A
Cilantro	polysorbate 65	99.51	50	457.5	A
Cilantro	potash soap	16.65	4	4.0	A
Cilantro	potassium bicarbonate	2.54	3	2.5	A
Cilantro	potassium hydroxide	12.2	27	429.5	A
Cilantro	potassium n-methyldithiocarbamate	57,248.59	221	447.84	A
Cilantro	potassium phosphite	818.5	153	307.46	A
Cilantro	prometryn	10,331.66	1,576	7,965.9	A
Cilantro	propiconazole	102.55	305	929.57	A
Cilantro	propionic acid	84.14	27	429.5	A
Cilantro	pyrethrins	7.94	58	203.31	A
Cilantro	qst 713 strain of dried bacillus subtilis	14.92	6	72.06	A
Cilantro	reynoutria sachalinensis	4.17	5	27.99	A
Cilantro	saponin	4.81	3	18.0	A
Cilantro	sethoxydim	39.24	4	152.0	A
Cilantro	sodium diisooctylsulfosuccinate	0.08	3	11.36	A
Cilantro	sorbitan trioleate	99.51	50	457.5	A
Cilantro	spinetoram	47.14	192	836.95	A
Cilantro	spinosad	7.15	36	81.27	A
Cilantro	spirotetramat	0.04	1	0.6	A
Cilantro	streptomyces lydicus wyec 108	0.01	6	40.5	A
Cilantro	sulfur	0.05	1	0.25	A
Cilantro	tall oil	10.24	272	687.46	A
Cilantro	tall oil fatty acids	92.76	386	1,457.05	A
Cilantro	thiram	4.61	N/A	3,700.0	P
Cilantro	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	1.92	3	137.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cilantro	triethanolamine	0.2	3	135.0	A
Cilantro	triethanolamine oleate	7.74	61	372.09	A
Cilantro	trifloxystrobin	4.87	1	39.3	A
Cilantro	triflumizole	7.8	9	42.0	A
Cilantro	alpha-undecyl-omega-hydroxypoly(oxyethylene)	209.32	720	2,454.45	A
Cilantro	urea dihydrogen sulfate	1.15	3	137.0	A
Cilantro	vinyl polymer	5.77	83	173.29	A
Cilantro	yucca schidigera	9.66	4	86.0	A
Citrus	abamectin	3.65	48	244.83	A
Citrus	acephate	11.64	1	16.0	A
Citrus	acequinocyl	2.2	15	6.28	A
Citrus	acequinocyl	0.98	2	174,150.0	U
Citrus	acetamiprid	1.25	2	6.0	A
Citrus	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	87.51	28	349.9	A
Citrus	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	2.7	2	133,354.0	U
Citrus	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	7.78	8	58.02	A
Citrus	alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	9.27	5	518,300.0	U
Citrus	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	7.13	16	118.0	A
Citrus	alpha-pinene beta-pinene copolymer	25.86	47	45.12	A
Citrus	alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	0.0	1	0.03	A
Citrus	alkyl (c9-c11) oligomeric d-glucofuranoside	0.08	6	53.2	A
Citrus	alkyl (c8,c10) polyglucoside	0.45	4	11.65	A
Citrus	allyloxypolyethylene glycol acetate	0.72	2	12.0	A
Citrus	aminopyralid, triisopropanolamine salt	0.01	1	2.0	A
Citrus	ammonium nonanoate	9.33	2	1.03	A
Citrus	ammonium nitrate	1.03	5	74.65	A
Citrus	ammonium sulfate	97.59	10	140.44	A
Citrus	aromatic 200	0.04	1	0.25	A
Citrus	azadirachtin	0.57	21	14.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Citrus	azoxystrobin	12.83	8	65.0	A
Citrus	azoxystrobin	72.82	N/A	11,475.0	T
Citrus	bacillus thuringiensis, subsp. aizawai, strain abts-1857	0.97	1	0.06	A
Citrus	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	22.65	54	17.75	A
Citrus	bentonite	84.6	3	52.0	A
Citrus	benzoic acid	0.35	2	43.1	A
Citrus	n6-benzyl adenine	0.06	4	1.57	A
Citrus	bifenazate	1.68	1	172,600.0	U
Citrus	bifenthrin	0.1	1	1.0	A
Citrus	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	2.43	51	110.85	A
Citrus	boscalid	2.52	2	10.0	A
Citrus	bromacil	32.4	4	27.0	A
Citrus	bromadiolone	0.0	2	20.5	A
Citrus	buprofezin	50.22	8	28.0	A
Citrus	2-butoxyethanol	0.01	2	8.0	A
Citrus	butyl alcohol	7.17	6	93.65	A
Citrus	calcium hydroxide	1,710.83	12	103.5	A
Citrus	calcium hypochlorite	3,648.2	N/A	858,400.0	T
Citrus	canola oil	0.82	3	0.97	A
Citrus	capric acid	1.03	3	2.02	A
Citrus	caprylic acid	1.52	3	2.02	A
Citrus	capsicum oleoresin	0.35	15	7.32	A
Citrus	carbaryl	30.8	12	28.32	A
Citrus	carbon	0.09	N/A	3.0	A
Citrus	carfentrazone-ethyl	0.41	2	14.0	A
Citrus	casein	6.34	3	52.0	A
Citrus	chlorpyrifos	24.89	4	22.1	A
Citrus	chromobacterium subtsugae strain praa4-1	31.8	4	60.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Citrus	citric acid	1.32	4	27.88	A
Citrus	clethodim	12.94	4	98.25	A
Citrus	coconut diethanolamide	0.11	7	4.98	A
Citrus	coconut diethanolamide	0.02	1	14,150.0	U
Citrus	copper hydroxide	682.52	24	282.88	A
Citrus	copper hydroxide	0.12	1	148.0	S
Citrus	copper hydroxide	0.28	N/A	12.0	U
Citrus	copper oxide (ous)	8.6	2	4.25	A
Citrus	copper oxychloride	76.25	7	61.85	A
Citrus	copper sulfate (basic)	472.43	10	100.5	A
Citrus	copper sulfate (pentahydrate)	2.97	1	10.0	A
Citrus	cyantraniliprole	9.77	15	88.3	A
Citrus	cyflumetofen	3.25	7	17.84	A
Citrus	cyfluthrin	2.77	5	59.4	A
Citrus	beta-cyfluthrin	3.27	29	120.25	A
Citrus	beta-cyfluthrin	0.01	6	5,400.0	S
Citrus	beta-cyfluthrin	1.64	9	737,234.0	U
Citrus	(s)-cypermethrin	1.38	5	27.99	A
Citrus	2,4-d, dimethylamine salt	12.11	1	10.0	A
Citrus	2,4-d, isopropyl ester	17.45	14	285.0	A
Citrus	2,4-d, isopropyl ester	578.32	N/A	59,786.0	T
Citrus	diethylene glycol	0.07	2	51.0	A
Citrus	difenoconazole	8.03	8	65.0	A
Citrus	diflubenzuron	18.21	8	73.8	A
Citrus	dimethyl alkyl tertiary amines	0.38	2	43.1	A
Citrus	dimethylpolysiloxane	10.25	48	529.65	A
Citrus	dimethylpolysiloxane	0.03	4	454,590.0	U
Citrus	diphacinone	0.02	7	73.0	A
Citrus	diuron	32.4	4	27.0	A
Citrus	dodecylbenzene sulfonic acid	0.42	6	4.95	A
Citrus	dodecylbenzene sulfonic acid	0.07	1	14,150.0	U

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Citrus	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	21.74	13	63.9	A
Citrus	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	57.53	N/A	4,188.98	T
Citrus	edta, tetrasodium salt	0.03	6	4.95	A
Citrus	edta, tetrasodium salt	0.0	1	14,150.0	U
Citrus	emulsifiable methylated vegetable oil	4.09	1	2.0	A
Citrus	fatty acids, mixed	0.49	2	31.0	A
Citrus	fatty acids, c16-c18 and c18-unsaturated, methyl esters	3.21	2	20.0	A
Citrus	fenbutatin-oxide	1.4	2	0.8	A
Citrus	fenpropathrin	50.63	46	133.7	A
Citrus	fenpropathrin	0.37	4	26,312.0	U
Citrus	fenpyroximate	8.89	10	45.57	A
Citrus	fenpyroximate	1.95	4	483,200.0	U
Citrus	flazasulfuron	0.02	1	0.48	A
Citrus	fluazifop-p-butyl	4.33	1	11.5	A
Citrus	fludioxonil	42.35	N/A	89,766.1	P
Citrus	fludioxonil	201.54	N/A	70,245.37	T
Citrus	flumioxazin	5.93	3	22.56	A
Citrus	flupyradifurone	1.75	1	48.0	A
Citrus	fluxapyroxad	1.96	1	19.0	A
Citrus	fosetyl-al	4.44	1	10.0	A
Citrus	fosetyl-al	0.0	N/A	6.0	U
Citrus	garlic	1.09	15	7.32	A
Citrus	gibberellins	9.47	9	145.0	A
Citrus	gibberellins	0.51	N/A	7,593.51	P
Citrus	gibberellins	4.29	N/A	5,191.19	T
Citrus	gibberellins	0.17	N/A	47.75	U
Citrus	glufosinate-ammonium	226.84	41	284.59	A
Citrus	glycerol	3.7	1	19.6	A
Citrus	glyphosate, isopropylamine salt	790.86	91	586.06	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Citrus	glyphosate, isopropylamine salt	0.06	3	2,566.0	S
Citrus	glyphosate, isopropylamine salt	64.08	7	929,800.0	U
Citrus	glyphosate, potassium salt	853.58	81	422.76	A
Citrus	heptamethyltrisiloxane ethoxylated	7.66	25	60.17	A
Citrus	heptamethyltrisiloxane ethoxylated	1.85	5	518,300.0	U
Citrus	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	1.58	2	12.5	A
Citrus	hexythiazox	0.5	2	136,000.0	U
Citrus	hydrogen peroxide	4.38	3	1.44	A
Citrus	hydrogen peroxide	297.23	N/A	75,046.4	T
Citrus	hydrotreated paraffinic solvent	0.42	6	53.2	A
Citrus	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	2.48	2	12.0	A
Citrus	imazalil	15.58	N/A	230,134.9	P
Citrus	imazalil	4,390.85	N/A	1,139,824.59	T
Citrus	imazalil sulfate	1,796.78	N/A	225,741.26	T
Citrus	imidacloprid	246.63	78	526.47	A
Citrus	imidacloprid	0.03	6	5,400.0	S
Citrus	imidacloprid	24,997.59	15	776,634.0	U
Citrus	indaziflam	13.35	28	252.06	A
Citrus	iron phosphate	4.64	6	33.0	A
Citrus	alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	0.82	14	3.11	A
Citrus	isoparaffinic hydrocarbons	0.17	2	8.0	A
Citrus	isopropyl alcohol	0.55	8	11.2	A
Citrus	isopropyl alcohol	0.02	1	14,150.0	U
Citrus	isopropylamine dodecylbenzene sulfonate	0.01	2	8.0	A
Citrus	isoxaben	0.04	1	0.06	A
Citrus	kaolin	5,096.3	9	99.5	A
Citrus	lactose	6.34	3	52.0	A
Citrus	lauric acid	0.0	1	0.03	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Citrus	lecithin	169.58	34	436.86	A
Citrus	limonene	0.14	2	8.0	A
Citrus	malathion	0.36	1	1.0	A
Citrus	margosa oil	0.31	1	1.0	A
Citrus	mefenoxam	19.23	1	20.0	A
Citrus	mesotrione	11.86	5	63.12	A
Citrus	metaldehyde	13.0	2	297,000.0	U
Citrus	methoxyfenozide	0.14	1	0.5	A
Citrus	methoxyfenozide	0.19	1	870.0	U
Citrus	methylated fatty acids from canola oil	70.71	4	55.2	A
Citrus	methylated soybean oil	219.03	60	597.15	A
Citrus	methyl silicone resins	0.0	1	1.65	A
Citrus	mineral oil	19,734.47	259	1,429.44	A
Citrus	mineral oil	218.27	9	813,840.0	U
Citrus	modified phthalic glycerol alkyd resin	18.14	9	68.8	A
Citrus	naled	0.54	N/A	15.0	U
Citrus	4-nonylphenol, formaldehyde resin, propoxylated	2.07	8	73.2	A
Citrus	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	111.12	47	514.32	A
Citrus	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	0.24	14	3.11	A
Citrus	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	55.37	19	292.69	A
Citrus	alpha-octylphenyl-omega-hydroxypoly(oxyethylene)	0.02	2	8.0	A
Citrus	oil of orange	0.0	2	8.0	A
Citrus	oleic acid	1.0	2	20.0	A
Citrus	oleic acid, ethyl ester	48.08	2	64.65	A
Citrus	oleic acid, methyl ester	60.87	17	95.08	A
Citrus	organosilicone, poly oxyalkylene ether copolymer	1.58	2	51.0	A
Citrus	oryzalin	12.97	2	5.06	A
Citrus	oxyfluorfen	82.82	8	147.85	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Citrus	paecilomyces fumosoroseus apopka strain 97	0.36	3	0.51	A
Citrus	paraquat dichloride	29.7	1	21.55	A
Citrus	pendimethalin	320.2	12	113.98	A
Citrus	peroxyacetic acid	0.32	3	1.44	A
Citrus	peroxyacetic acid	202.66	N/A	75,046.4	T
Citrus	petroleum distillates, aromatic	20.65	2	47.0	A
Citrus	petroleum oil, unclassified	10,666.61	96	1,203.8	A
Citrus	phosmet	0.08	N/A	6.0	U
Citrus	phosphine	12.52	N/A	125,520.0	C
Citrus	phosphine	0.52	N/A	14,294.0	P
Citrus	phosphoric acid	1.29	21	27.66	A
Citrus	phosphoric acid	0.01	1	14,150.0	U
Citrus	beta-pinene polymer	19.91	3	85.0	A
Citrus	polyacrylamide, polyethylene glycol mixture	0.59	2	39.2	A
Citrus	polyacrylamide polymer	0.37	1	19.6	A
Citrus	polyalkene oxide modified heptamethyl trisiloxane	76.53	20	223.0	A
Citrus	polyalkyleneoxide modified polydimethyl-siloxane	3.55	6	35.9	A
Citrus	polybutenes	1.74	18	27.74	A
Citrus	polyether modified polysiloxane	20.38	8	137.1	A
Citrus	polyethoxylated castor oil	0.58	1	28.0	A
Citrus	polyethylene glycol	0.18	2	1.25	A
Citrus	polyethylene glycol diacetate	0.07	2	12.0	A
Citrus	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	0.93	2	8.0	A
Citrus	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	1.84	4	454,590.0	U
Citrus	polyethylene glycol stearate	12.02	2	64.65	A
Citrus	poly-i-para-menthene	0.01	1	0.03	A
Citrus	polymerized pinene	385.93	13	63.9	A
Citrus	polyoxyethylene cetyl-stearyl ether	0.48	1	1.65	A
Citrus	polyoxyethylene dioleate	0.03	2	51.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Citrus	polyoxyethylene polyoxypropylene	1.6	3	21.0	A
Citrus	polysorbate 65	0.07	1	0.48	A
Citrus	potash soap	127.0	14	86.4	A
Citrus	potash soap	10.41	1	55.0	U
Citrus	potassium hydroxide	0.05	1	1.65	A
Citrus	potassium phosphite	9.42	2	5.25	A
Citrus	propiconazole	2.25	N/A	25,600.0	T
Citrus	propionic acid	11.66	3	32.65	A
Citrus	propylene glycol	6.04	6	28.03	A
Citrus	propylene glycol	2.17	9	972,890.0	U
Citrus	pyraclostrobin	5.19	3	29.0	A
Citrus	pyrethrins	23.41	44	489.25	A
Citrus	pyridalyl	0.88	3	1.38	A
Citrus	pyrimethanil	99.2	N/A	23,045.62	T
Citrus	pyriproxyfen	5.21	7	49.7	A
Citrus	qst 713 strain of dried bacillus subtilis	1.19	5	1.8	A
Citrus	reynoutria sachalinensis	6.91	5	60.2	A
Citrus	rimsulfuron	7.98	22	157.25	A
Citrus	sabadilla alkaloids	1.41	4	51.0	A
Citrus	saflufenacil	3.52	12	95.97	A
Citrus	sethoxydim	13.05	3	49.62	A
Citrus	silicone defoamer	0.01	6	4.95	A
Citrus	silicone defoamer	0.0	1	14,150.0	U
Citrus	simazine	54.13	3	18.03	A
Citrus	sodium hydroxide	1.01	1	19.6	A
Citrus	sodium hypochlorite	1,125.8	N/A	641,936.0	P
Citrus	sodium hypochlorite	18,678.78	N/A	2,391,840.0	T
Citrus	sodium nitrate	0.17	N/A	3.0	A
Citrus	sodium xylene sulfonate	0.13	6	4.95	A
Citrus	sodium xylene sulfonate	0.02	1	14,150.0	U
Citrus	sorbitan trioleate	0.07	1	0.48	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Citrus	soybean oil	1.87	12	6.35	A
Citrus	spinetoram	23.54	29	306.7	A
Citrus	spinosad	23.94	88	224.42	A
Citrus	spinosad	0.0	N/A	200.0	S
Citrus	spirodiclofen	1.24	3	4.0	A
Citrus	spiromesifen	2.86	5	392,840.0	U
Citrus	spirotetramat	44.7	61	311.77	A
Citrus	spirotetramat	0.65	3	166,210.0	U
Citrus	styrene butadiene copolymer	4.87	3	20.0	A
Citrus	tall oil	0.1	N/A	5.0	A
Citrus	tall oil fatty acids	2.0	51	104.62	A
Citrus	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	0.5	6	4.95	A
Citrus	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	0.08	1	14,150.0	U
Citrus	tetrapotassium pyrophosphate	0.07	6	4.95	A
Citrus	tetrapotassium pyrophosphate	0.01	1	14,150.0	U
Citrus	thiabendazole	0.01	N/A	2,352.81	P
Citrus	thiabendazole	4,817.0	N/A	1,110,992.59	T
Citrus	thiabendazole	0.52	N/A	99.6	U
Citrus	thiamethoxam	16.01	20	199.25	A
Citrus	trichoderma harzianum rifai strain krl-ag2	0.03	1	0.05	A
Citrus	trichoderma virens strain g-41	0.02	1	0.05	A
Citrus	triclopyr, triethylamine salt	0.09	1	2.0	A
Citrus	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	0.02	2	0.73	A
Citrus	triethanolamine	0.17	6	4.95	A
Citrus	triethanolamine	0.03	1	14,150.0	U
Citrus	triethanolamine oleate	0.66	6	53.2	A
Citrus	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	6.25	11	45.06	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Citrus	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	3.42	4	454,590.0	U
Citrus	ulocladium oudemansii (u3 strain)	0.23	1	0.25	A
Citrus	alpha-undecyl-omega-hydroxypoly(oxyethylene)	25.5	9	120.5	A
Citrus	urea dihydrogen sulfate	0.0	1	0.48	A
Clover	alkyl (c8,c10) polyglucoside	3.14	1	35.0	A
Clover	ammonium sulfate	24.87	1	35.0	A
Clover	clethodim	35.49	3	140.0	A
Clover	corn syrup	8.7	1	35.0	A
Clover	2,4-d, dimethylamine salt	79.73	1	70.0	A
Clover	diethylene glycol	1.64	1	70.0	A
Clover	dimethylpolysiloxane	0.04	1	70.0	A
Clover	fatty acids, mixed	2.92	1	70.0	A
Clover	methylated soybean oil	7.93	1	35.0	A
Clover	mineral oil	63.43	1	35.0	A
Clover	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	48.13	2	105.0	A
Clover	potassium phosphite	109.72	1	70.0	A
Clover	propyzamide	72.5	1	70.0	A
Clover	silicone defoamer	0.05	1	35.0	A
Clover	alpha-undecyl-omega-hydroxypoly(oxyethylene)	4.27	1	70.0	A
Cole crop	acetamiprid	0.04	1	0.25	A
Cole crop	alpha-pinene beta-pinene copolymer	4.03	1	12.0	A
Cole crop	ametoctradin	0.47	2	2.0	A
Cole crop	azoxystrobin	4.61	7	21.5	A
Cole crop	bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	1.05	24	18.75	A
Cole crop	bacillus thuringiensis, subsp. aizawai, strain abts-1857	0.27	1	2,400.0	S
Cole crop	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	0.27	1	2,400.0	S
Cole crop	capsicum oleoresin	0.26	4	1.15	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cole crop	carbo methoxy ether cellulose, sodium salt	0.01	7	0.95	A
Cole crop	chlorantraniliprole	0.14	3	2.5	A
Cole crop	chlorothalonil	6.22	7	5.5	A
Cole crop	chromobacterium subtsugae strain praa4-1	0.15	1	0.25	A
Cole crop	clarified hydrophobic extract of neem oil	4.84	13	7.3	A
Cole crop	coconut diethanolamide	0.37	83	51.0	A
Cole crop	copper octanoate	2.75	21	13.0	A
Cole crop	cottonseed flour	0.17	1	0.5	A
Cole crop	cottonseed oil	0.01	1	0.5	A
Cole crop	cyantraniliprole	0.13	8	1.2	A
Cole crop	cyantraniliprole	38.3	19	4,988,989.0	U
Cole crop	cyazofamid	0.34	6	4.5	A
Cole crop	cyfluthrin	0.21	7	5.5	A
Cole crop	(s)-cypermethrin	0.56	1	12.0	A
Cole crop	cyprodinil	0.68	5	2.1	A
Cole crop	cyromazine	0.59	6	4.75	A
Cole crop	dimethomorph	0.35	2	2.0	A
Cole crop	dodecylbenzene sulfonic acid	1.58	83	51.0	A
Cole crop	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.21	1	12.0	A
Cole crop	edta, tetrasodium salt	0.1	83	51.0	A
Cole crop	fenamidone	0.84	10	4.75	A
Cole crop	flonicamid	1.51	19	10.15	A
Cole crop	flubendiamide	0.23	8	3.75	A
Cole crop	fludioxonil	0.45	5	2.1	A
Cole crop	flupyradifurone	0.11	2	0.35	A
Cole crop	garlic	0.81	4	1.15	A
Cole crop	imidacloprid	0.07	1	1.0	A
Cole crop	isopropyl alcohol	0.48	83	51.0	A
Cole crop	mandipropamid	2.23	18	14.55	A
Cole crop	methoxyfenozide	2.64	3	19.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cole crop	mineral oil	15.16	2	14.0	A
Cole crop	mineral oil	1.85	5	8,700.0	S
Cole crop	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.01	7	0.95	A
Cole crop	permethrin	0.06	3	1.25	A
Cole crop	phosphoric acid	0.31	83	51.0	A
Cole crop	piperonyl butoxide	0.9	7	2.9	A
Cole crop	polyether modified polysiloxane	3.85	17	4.8	A
Cole crop	polyoxin d, zinc salt	0.15	43	28.0	A
Cole crop	potash soap	2.45	4	1.05	A
Cole crop	potash soap	0.3	2	24,000.0	S
Cole crop	propiconazole	0.29	4	3.5	A
Cole crop	pyraclostrobin	0.37	8	5.5	A
Cole crop	pyrethrins	2.18	67	32.9	A
Cole crop	qst 713 strain of dried bacillus subtilis	2.39	4	5,700.0	S
Cole crop	quillaja	0.01	7	0.95	A
Cole crop	reynoutria sachalinensis	3.79	44	10.55	A
Cole crop	silicone defoamer	0.04	83	51.0	A
Cole crop	sodium xylene sulfonate	0.49	83	51.0	A
Cole crop	soybean oil	2.05	4	1.15	A
Cole crop	spinetoram	0.5	11	4.55	A
Cole crop	spinosad	0.55	8	4.05	A
Cole crop	spirotetramat	1.96	15	27.0	A
Cole crop	sugar	0.07	1	0.5	A
Cole crop	sulfur	1.6	1	0.5	A
Cole crop	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	1.85	83	51.0	A
Cole crop	tetrapotassium pyrophosphate	0.24	83	51.0	A
Cole crop	thiamethoxam	0.08	2	0.75	A
Cole crop	triethanolamine	0.62	83	51.0	A
Cole crop	triflumizole	0.04	2	0.15	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cole crop	yeast	0.22	1	0.5	A
Cole crop	yucca schidigera	2.05	15	2.2	A
Collard	acetamiprid	10.21	46	179.44	A
Collard	acibenzolar-s-methyl	6.88	44	331.72	A
Collard	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	24.21	80	133.93	A
Collard	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	26.12	14	163.38	A
Collard	alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	7.05	26	34.75	A
Collard	alpha-pinene beta-pinene copolymer	0.46	1	2.0	A
Collard	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	4.74	6	12.4	A
Collard	alkyl (c8,c10) polyglucoside	0.15	2	5.1	A
Collard	ametoctradin	72.55	40	265.02	A
Collard	azadirachtin	19.18	260	817.57	A
Collard	azadirachtin	0.0	27	1,728.0	S
Collard	azoxystrobin	31.27	50	143.04	A
Collard	bacillus amyloliquefaciens strain d747	18.24	9	22.57	A
Collard	bacillus mycoides isolate j	10.76	77	90.71	A
Collard	bacillus pumilus, strain qst 2808	7.14	27	59.77	A
Collard	bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	49.91	43	51.34	A
Collard	bacillus thuringiensis, subsp. aizawai, strain abts-1857	722.04	303	753.69	A
Collard	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	357.25	121	523.17	A
Collard	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	1,528.26	310	1,413.63	A
Collard	beauveria bassiana strain gha	4.6	26	29.43	A
Collard	bensulide	1,068.95	72	212.62	A
Collard	bifenthrin	17.42	30	241.15	A
Collard	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.02	1	2.0	A
Collard	boscalid	26.54	5	67.4	A
Collard	buprofezin	11.43	4	31.32	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Collard	burkholderia sp strain a396 cells and fermentation media	8.66	1	2.0	A
Collard	canola oil	1.51	78	145.75	A
Collard	chlorantraniliprole	13.35	101	201.93	A
Collard	chlorpyrifos	7.54	2	16.17	A
Collard	chlorthal-dimethyl	715.55	21	116.19	A
Collard	clarified hydrophobic extract of neem oil	467.74	67	290.2	A
Collard	clethodim	12.38	11	102.38	A
Collard	clothianidin	24.56	48	376.92	A
Collard	copper hydroxide	74.36	18	182.79	A
Collard	copper octanoate	0.15	1	0.18	A
Collard	copper oxychloride	2.9	10	12.39	A
Collard	cyantraniliprole	77.67	116	754.74	A
Collard	cyazofamid	43.9	121	617.55	A
Collard	beta-cyfluthrin	13.54	214	551.71	A
Collard	(s)-cypermethrin	31.44	287	654.72	A
Collard	cyprodinil	7.25	10	43.74	A
Collard	diatomaceous earth	71.0	13	14.31	A
Collard	difenoconazole	1.16	2	30.2	A
Collard	diflubenzuron	1.26	2	19.84	A
Collard	dimethomorph	67.73	52	332.14	A
Collard	dimethylpolysiloxane	8.78	105	449.55	A
Collard	dodecylbenzene sulfonic acid, calcium salt	0.75	78	145.75	A
Collard	emamectin benzoate	3.6	28	262.11	A
Collard	emulsifiable methylated vegetable oil	4.44	1	2.0	A
Collard	esfenvalerate	0.55	2	12.69	A
Collard	fatty acids, c16-c18 and c18-unsaturated, methyl esters	79.76	78	145.75	A
Collard	fatty acids derived from tallow	1.9	6	12.4	A
Collard	fenamidone	22.3	14	85.07	A
Collard	flonicamid	18.17	89	212.12	A
Collard	flubendiamide	4.17	9	65.05	A
Collard	fludioxonil	2.61	8	13.54	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Collard	fluopicolide	37.38	73	299.93	A
Collard	fluopyram	14.0	45	127.48	A
Collard	flupyradifurone	37.69	81	249.61	A
Collard	fluxapyroxad	1.9	2	40.0	A
Collard	fosetyl-al	108.0	11	37.5	A
Collard	glyphosate, potassium salt	228.51	6	62.03	A
Collard	heptamethyltrisiloxane ethoxylated	2.1	2	16.17	A
Collard	(z)-11-hexadecen-1-yl acetate	0.15	1	7.0	A
Collard	(z)-11-hexadecenal	0.15	1	7.0	A
Collard	imidacloprid	117.8	416	992.54	A
Collard	indoxacarb	41.09	83	613.7	A
Collard	isopropyl alcohol	7.15	690	1,201.26	A
Collard	kaolin	48.39	2	2.33	A
Collard	lecithin	1,053.18	288	2,204.2	A
Collard	malathion	231.34	16	107.82	A
Collard	mandipropamid	93.13	164	717.47	A
Collard	margosa oil	130.89	57	243.4	A
Collard	mefenoxam	7.36	10	61.56	A
Collard	methomyl	7.2	2	16.17	A
Collard	methoxyfenozide	40.79	109	192.11	A
Collard	methylated soybean oil	554.74	281	2,231.32	A
Collard	methyl silicone resins	0.01	2	5.1	A
Collard	mineral oil	55.42	2	37.0	A
Collard	naled	495.22	52	371.58	A
Collard	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	65.96	733	1,484.01	A
Collard	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	2.34	3	16.19	A
Collard	oleic acid	0.01	1	2.0	A
Collard	oleic acid, methyl ester	121.91	14	163.38	A
Collard	oxyfluorfen	16.95	2	33.6	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Collard	paecilomyces fumosoroseus apopka strain 97	71.68	74	203.03	A
Collard	penthioopyrad	7.94	15	24.82	A
Collard	permethrin	0.64	10	2.5	A
Collard	polyalkene oxide modified heptamethyl trisiloxane	4.49	14	229.12	A
Collard	polyether modified polysiloxane	2.27	14	9.0	A
Collard	polyethylene glycol	0.96	2	40.0	A
Collard	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	1.86	4	6.4	A
Collard	poly-i-para-menthene	475.94	132	502.27	A
Collard	polyoxyethylene polyoxypropylene	32.06	102	457.72	A
Collard	polyoxyethylene sorbitan trioleate	1.76	78	145.75	A
Collard	polysorbate 65	4.88	1	35.0	A
Collard	potash soap	1,036.0	67	131.87	A
Collard	potash soap	0.18	23	1,472.0	S
Collard	potassium bicarbonate	271.06	25	110.2	A
Collard	potassium hydroxide	0.18	2	5.1	A
Collard	potassium n-methyldithiocarbamate	42,188.72	172	342.63	A
Collard	potassium phosphite	2,844.59	527	970.94	A
Collard	propionic acid	1.21	2	5.1	A
Collard	propylene glycol	6.2	9	39.92	A
Collard	pymetrozine	0.79	6	9.19	A
Collard	pyraclostrobin	35.07	57	196.36	A
Collard	pyrethrins	7.69	118	157.75	A
Collard	qst 713 strain of dried bacillus subtilis	0.55	10	2.5	A
Collard	sorbitan trioleate	4.88	1	35.0	A
Collard	spinetoram	66.58	275	1,086.54	A
Collard	spinosad	29.63	112	265.63	A
Collard	spirotetramat	24.09	79	321.55	A
Collard	streptomyces lydicus wyec 108	0.0	6	6.07	A
Collard	styrene butadiene copolymer	7.1	5	33.52	A
Collard	sulfoxaflor	8.6	80	275.4	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Collard	sulfur	1,043.86	87	336.72	A
Collard	tall oil	1.88	690	1,201.26	A
Collard	tall oil fatty acids	0.96	2	40.0	A
Collard	tebuconazole	19.92	22	188.73	A
Collard	thiamethoxam	6.7	15	122.65	A
Collard	trifloxystrobin	14.0	45	127.48	A
Collard	triflumizole	2.06	1	8.21	A
Collard	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	6.74	9	39.92	A
Collard	alpha-undecyl-omega-hydroxypoly(oxyethylene)	515.42	275	2,042.82	A
Commercial storages or warehouses (all or unspec)	ddvp	4.16	N/A	4,000.0	K
Commodity fumigation	abamectin	0.0	N/A	N/A	N/A
Commodity fumigation	aluminum phosphide	273.9	6	210.0	A
Commodity fumigation	aluminum phosphide	85.28	49	1,384,015.2	C
Commodity fumigation	aluminum phosphide	8,757.53	N/A	N/A	N/A
Commodity fumigation	bifenthrin	0.02	N/A	N/A	N/A
Commodity fumigation	bromadiolone	0.0	N/A	N/A	N/A
Commodity fumigation	carbon	0.09	N/A	N/A	N/A
Commodity fumigation	carbon dioxide	3,953.22	N/A	N/A	N/A
Commodity fumigation	cholecalciferol	0.11	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Commodity fumigation	cyfluthrin	7.87	N/A	N/A	N/A
Commodity fumigation	beta-cyfluthrin	0.27	N/A	N/A	N/A
Commodity fumigation	2,4-d, isopropyl ester	33.09	N/A	N/A	N/A
Commodity fumigation	ddvp	744.95	N/A	N/A	N/A
Commodity fumigation	ddvp, other related	22.64	N/A	N/A	N/A
Commodity fumigation	deltamethrin	2.5	N/A	N/A	N/A
Commodity fumigation	difenoconazole	0.0	N/A	N/A	N/A
Commodity fumigation	difethialone	0.0	N/A	N/A	N/A
Commodity fumigation	diphacinone	0.01	N/A	N/A	N/A
Commodity fumigation	diphacinone, sodium salt	0.0	N/A	N/A	N/A
Commodity fumigation	esfenvalerate	1.07	N/A	N/A	N/A
Commodity fumigation	glyphosate, isopropylamine salt	24.85	N/A	N/A	N/A
Commodity fumigation	glyphosate, potassium salt	1.38	N/A	N/A	N/A
Commodity fumigation	hydrogen peroxide	187.07	N/A	N/A	N/A
Commodity fumigation	imazalil	14.65	N/A	N/A	N/A
Commodity fumigation	imidacloprid	0.11	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Commodity fumigation	lambda-cyhalothrin	0.01	N/A	N/A	N/A
Commodity fumigation	magnesium phosphide	4.18	4	920.0	C
Commodity fumigation	magnesium phosphide	3,595.47	N/A	N/A	N/A
Commodity fumigation	malathion	93.62	N/A	N/A	N/A
Commodity fumigation	mefenoxam	0.0	N/A	N/A	N/A
Commodity fumigation	s-methoprene	14.18	N/A	N/A	N/A
Commodity fumigation	methyl bromide	24.9	1	17,400.0	C
Commodity fumigation	methyl bromide	93,073.64	N/A	N/A	N/A
Commodity fumigation	peroxyacetic acid	127.55	N/A	N/A	N/A
Commodity fumigation	phosphine	2.84	1	1,291.0	?
Commodity fumigation	phosphine	26.02	3	105.0	A
Commodity fumigation	phosphine	11.19	30	162,530.0	C
Commodity fumigation	phosphine	5.32	2	23.0	U
Commodity fumigation	phosphine	6,865.72	N/A	N/A	N/A
Commodity fumigation	piperonyl butoxide	37.64	N/A	N/A	N/A
Commodity fumigation	piperonyl butoxide, other related	9.12	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Commodity fumigation	potash soap	2.6	N/A	N/A	N/A
Commodity fumigation	prallethrin	0.02	N/A	N/A	N/A
Commodity fumigation	propylene oxide	83,737.5	N/A	N/A	N/A
Commodity fumigation	pyrethrins	12.94	N/A	N/A	N/A
Commodity fumigation	pyriproxyfen	8.34	N/A	N/A	N/A
Commodity fumigation	sodium cyanide	2,985.82	N/A	N/A	N/A
Commodity fumigation	sodium hypochlorite	559.78	N/A	N/A	N/A
Commodity fumigation	sodium nitrate	0.17	N/A	N/A	N/A
Commodity fumigation	sulfur dioxide	12,163.93	N/A	N/A	N/A
Commodity fumigation	sulfuryl fluoride	1,591.81	4	703,280.0	?
Commodity fumigation	sulfuryl fluoride	4,699.91	15	603,119.88	C
Commodity fumigation	sulfuryl fluoride	3,263.04	1	40,533.44	S
Commodity fumigation	sulfuryl fluoride	165,470.38	N/A	N/A	N/A
Commodity fumigation	thiabendazole	59.84	N/A	N/A	N/A
Corn (forage - fodder)	abamectin	2.75	5	190.0	A
Corn (forage - fodder)	acrylamide/sodium acrylate copolymer	43.82	43	3,115.18	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Corn (forage - fodder)	acrylic acid	3.8	22	527.0	A
Corn (forage - fodder)	alachlor	4.51	1	3.0	A
Corn (forage - fodder)	alcohols, c12 - c13, ethoxylated	39.17	8	280.0	A
Corn (forage - fodder)	alkyl and alkylaryl poly (oxyethylene) glycols, mixed	1,829.65	254	10,931.72	A
Corn (forage - fodder)	alpha-alkylaryl-omega-hydroxypoly(oxyethylene)	422.99	99	5,484.2	A
Corn (forage - fodder)	alkyl (50%c14, 40%c12, 10%c16) dimethylbenzyl ammonium chloride	0.7	8	168.5	A
Corn (forage - fodder)	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	3,290.72	971	47,266.7	A
Corn (forage - fodder)	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	503.91	89	3,610.36	A
Corn (forage - fodder)	alpha-alkyl (c9-c18)-omega-hydroxypoly(oxyethylene)	55.98	14	895.6	A
Corn (forage - fodder)	alpha-alkyl (c10-c14)-omega-hydroxypoly(oxyethylene)	12.3	6	223.2	A
Corn (forage - fodder)	alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	2,843.51	236	7,940.35	A
Corn (forage - fodder)	alpha-alkyl (c12-c16)-omega-hydroxypoly(oxyethylene)	1.53	6	223.2	A
Corn (forage - fodder)	alpha-pinene beta-pinene copolymer	233.53	26	842.25	A
Corn (forage - fodder)	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	2,005.8	456	26,580.04	A
Corn (forage - fodder)	alkyl (c9-c11) oligomeric d-glucopyranoside	67.6	374	20,044.5	A
Corn (forage - fodder)	alkyl (c8,c10) polyglucoside	3,332.5	629	31,464.82	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Corn (forage - fodder)	allyloxypolyethylene glycol acetate	21.84	20	1,225.8	A
Corn (forage - fodder)	aluminum phosphide	297.2	3	372.0	A
Corn (forage - fodder)	ammonium nitrate	975.49	426	28,072.73	A
Corn (forage - fodder)	ammonium propionate	2,041.37	323	19,674.75	A
Corn (forage - fodder)	ammonium sulfate	35,132.05	2,340	128,963.58	A
Corn (forage - fodder)	aromatic 200	167.5	8	555.0	A
Corn (forage - fodder)	aspergillus flavus strain af36	0.07	11	827.0	A
Corn (forage - fodder)	atrazine	1,852.83	31	1,541.2	A
Corn (forage - fodder)	atrazine, other related	36.88	31	1,541.2	A
Corn (forage - fodder)	azadirachtin	2.47	3	87.6	A
Corn (forage - fodder)	azoxystrobin	10.25	1	120.0	A
Corn (forage - fodder)	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	98.0	2	101.49	A
Corn (forage - fodder)	benzoic acid	171.64	553	29,609.24	A
Corn (forage - fodder)	bifenthrin	641.36	138	8,022.11	A
Corn (forage - fodder)	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	1,988.11	1,222	62,551.43	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Corn (forage - fodder)	n,n-bis-(2-(omega-hydroxypoly(oxyethylene)/poly(oxypropylene))ethyl)alkyl (c8-c18) amine	244.08	38	2,294.93	A
Corn (forage - fodder)	bromoxynil heptanoate	154.58	14	808.8	A
Corn (forage - fodder)	bromoxynil octanoate	192.98	17	884.8	A
Corn (forage - fodder)	2-butoxyethanol	3.17	14	463.3	A
Corn (forage - fodder)	butyl alcohol	375.66	292	13,540.27	A
Corn (forage - fodder)	butyl lactate	43.9	10	931.0	A
Corn (forage - fodder)	alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	385.05	164	8,182.09	A
Corn (forage - fodder)	calcium chloride	164.46	144	7,485.76	A
Corn (forage - fodder)	canola oil	95.83	466	18,637.47	A
Corn (forage - fodder)	carbaryl	67.58	4	115.05	A
Corn (forage - fodder)	carfentrazone-ethyl	337.92	481	24,852.64	A
Corn (forage - fodder)	castor oil ethoxylate	46.14	50	2,203.1	A
Corn (forage - fodder)	chlorantraniliprole	54.5	25	1,169.01	A
Corn (forage - fodder)	chlorpyrifos	1,640.05	61	2,044.4	A
Corn (forage - fodder)	citric acid	2,759.63	1,659	91,028.83	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Corn (forage - fodder)	clethodim	102.18	18	708.5	A
Corn (forage - fodder)	coconut diethanolamide	0.34	7	137.0	A
Corn (forage - fodder)	coconut imidazoline sodium carboxylate	0.96	5	252.5	A
Corn (forage - fodder)	corn syrup	5,146.23	421	18,340.89	A
Corn (forage - fodder)	cottonseed oil	5,635.42	99	5,484.2	A
Corn (forage - fodder)	(s)-cypermethrin	7.91	3	159.3	A
Corn (forage - fodder)	2,4-d	46.67	2	120.0	A
Corn (forage - fodder)	2,4-d, butoxyethanol ester	82.86	2	120.0	A
Corn (forage - fodder)	2,4-d, dimethylamine salt	836.72	20	888.4	A
Corn (forage - fodder)	decyl phenoxy benzene disulfonic acid, disodium salt	6.03	15	661.0	A
Corn (forage - fodder)	dicamba, dimethylamine salt	688.48	50	2,682.0	A
Corn (forage - fodder)	dicamba, sodium salt	3,812.59	560	29,075.05	A
Corn (forage - fodder)	diethylene glycol	1,843.61	759	41,635.74	A
Corn (forage - fodder)	diflufenzopyr, sodium salt	856.59	363	21,439.65	A
Corn (forage - fodder)	diglycolamine salt of 3,6-dichloro-o-anisic acid	6,450.32	387	17,778.82	A
Corn (forage - fodder)	dimethoate	1,821.4	90	4,186.97	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Corn (forage - fodder)	dimethyl alkyl tertiary amines	187.42	553	29,609.24	A
Corn (forage - fodder)	dimethylpolysiloxane	438.29	2,866	146,270.85	A
Corn (forage - fodder)	dipropylene glycol methyl ether	0.88	7	323.0	A
Corn (forage - fodder)	dodecylbenzene sulfonic acid	1.49	7	137.0	A
Corn (forage - fodder)	dodecylbenzene sulfonic acid, calcium salt	47.91	466	18,637.47	A
Corn (forage - fodder)	dodecyl dimethyl betaine	8.5	28	1,750.07	A
Corn (forage - fodder)	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.82	3	73.0	A
Corn (forage - fodder)	edta	2.8	9	357.7	A
Corn (forage - fodder)	edta, tetrasodium salt	0.28	15	305.5	A
Corn (forage - fodder)	emulsifiable methylated vegetable oil	5,766.6	326	13,209.77	A
Corn (forage - fodder)	eptc	392.06	1	150.0	A
Corn (forage - fodder)	esfenvalerate	11.69	5	239.0	A
Corn (forage - fodder)	ethalfluralin	91.56	1	72.0	A
Corn (forage - fodder)	ethylene glycol	336.29	25	2,146.0	A
Corn (forage - fodder)	etoxazole	10,792.87	2,006	100,939.75	A
Corn (forage - fodder)	fatty acids, methyl esters	12,043.96	264	14,194.29	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Corn (forage - fodder)	fatty acids, mixed	2,367.29	1,013	54,475.45	A
Corn (forage - fodder)	fatty acids, c16-18 and c18-unsaturated, branched and linear	63.3	253	11,736.6	A
Corn (forage - fodder)	fatty acids, c16-c18 and c18-unsaturated, methyl esters	9,049.83	822	35,197.87	A
Corn (forage - fodder)	fatty acids derived from tallow	802.36	456	26,580.04	A
Corn (forage - fodder)	fenpyroximate	3,753.76	822	42,768.4	A
Corn (forage - fodder)	ferrous sulfate	4.99	5	252.5	A
Corn (forage - fodder)	flumioxazin	252.37	61	2,834.9	A
Corn (forage - fodder)	flupyradifurone	148.98	26	1,221.6	A
Corn (forage - fodder)	fluxapyroxad	1.39	1	35.0	A
Corn (forage - fodder)	foramsulfuron	7.81	9	238.0	A
Corn (forage - fodder)	glufosinate-ammonium	10,592.86	463	26,086.24	A
Corn (forage - fodder)	glycerol	2,718.89	442	21,613.9	A
Corn (forage - fodder)	glyphosate, isopropylamine salt	157,060.37	2,222	119,432.26	A
Corn (forage - fodder)	glyphosate, potassium salt	308,581.65	4,090	209,565.45	A
Corn (forage - fodder)	halosulfuron-methyl	478.29	238	9,724.92	A
Corn (forage - fodder)	heptamethyltrisiloxane ethoxylated	211.97	58	3,043.57	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Corn (forage - fodder)	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	609.38	207	9,715.36	A
Corn (forage - fodder)	hexythiazox	11,674.48	1,426	75,002.3	A
Corn (forage - fodder)	humic acid	5.54	9	357.7	A
Corn (forage - fodder)	hydrotreated paraffinic solvent	1,371.64	403	20,797.83	A
Corn (forage - fodder)	2-hydroxypropyl guar gum	53.97	28	1,750.07	A
Corn (forage - fodder)	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	706.96	93	5,943.1	A
Corn (forage - fodder)	alpha-isodecyl-omega-hydroxypoly(oxyethylene)	1.74	1	150.0	A
Corn (forage - fodder)	alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	33.96	5	343.59	A
Corn (forage - fodder)	isoparaffinic hydrocarbons	79.34	14	463.3	A
Corn (forage - fodder)	isopropyl alcohol	470.01	379	18,737.13	A
Corn (forage - fodder)	isopropylamine dodecylbenzene sulfonate	24.33	179	8,634.4	A
Corn (forage - fodder)	lambda-cyhalothrin	154.32	104	5,318.94	A
Corn (forage - fodder)	lecithin	10,681.16	1,218	61,563.21	A
Corn (forage - fodder)	limonene	63.47	14	463.3	A
Corn (forage - fodder)	manganese sulfate	6.91	5	252.5	A
Corn (forage - fodder)	mcpa, dimethylamine salt	38.68	2	65.8	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Corn (forage - fodder)	mesotrione	167.0	28	1,785.8	A
Corn (forage - fodder)	methomyl	4.5	1	10.0	A
Corn (forage - fodder)	methoxyfenozide	395.3	64	2,252.98	A
Corn (forage - fodder)	methylated fatty acids from canola oil	1,613.61	27	1,330.75	A
Corn (forage - fodder)	methylated silica	0.31	1	32.0	A
Corn (forage - fodder)	methylated soybean oil	23,799.33	1,633	85,495.19	A
Corn (forage - fodder)	methyl silicone resins	374.63	91	5,447.7	A
Corn (forage - fodder)	metolachlor	7,237.0	83	4,727.8	A
Corn (forage - fodder)	s-metolachlor	24,927.45	378	16,081.73	A
Corn (forage - fodder)	mineral oil	5,795.82	272	14,445.47	A
Corn (forage - fodder)	modified phthalic glycerol alkyd resin	167.68	60	2,959.75	A
Corn (forage - fodder)	nicosulfuron	925.95	657	36,046.51	A
Corn (forage - fodder)	4-nonylphenol, formaldehyde resin, propoxylated	1,928.14	724	36,042.14	A
Corn (forage - fodder)	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	28,651.34	5,119	266,773.5	A
Corn (forage - fodder)	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	96.13	52	2,746.86	A
Corn (forage - fodder)	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	3,643.79	790	43,408.04	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Corn (forage - fodder)	alpha-(para-nonylphenyl)-omega-hydroxypoly (oxyethylene) sulfate, ammonium salt	0.11	1	145.0	A
Corn (forage - fodder)	alpha-octylphenyl-omega-hydroxypoly(oxyethylene)	9.34	15	493.3	A
Corn (forage - fodder)	oil of orange	1.59	14	463.3	A
Corn (forage - fodder)	oleic acid	140.91	86	3,377.2	A
Corn (forage - fodder)	oleic acid, ethyl ester	945.73	86	4,386.99	A
Corn (forage - fodder)	oleic acid, methyl ester	3,048.4	144	6,064.93	A
Corn (forage - fodder)	organo/modified polysiloxane	0.71	9	734.76	A
Corn (forage - fodder)	organosilicone, poly oxyalkylene ether copolymer	76.47	23	1,751.0	A
Corn (forage - fodder)	oxyfluorfen	527.15	31	2,176.7	A
Corn (forage - fodder)	paraquat dichloride	3,257.59	61	2,721.0	A
Corn (forage - fodder)	pendimethalin	15,070.06	211	12,568.3	A
Corn (forage - fodder)	permethrin	842.28	154	5,943.18	A
Corn (forage - fodder)	petroleum distillates, aliphatic	2.63	43	3,115.18	A
Corn (forage - fodder)	petroleum distillates, aromatic	3,848.03	69	4,340.3	A
Corn (forage - fodder)	petroleum naphthenic oils	30.67	43	3,115.18	A
Corn (forage - fodder)	petroleum oil, paraffin based	3,818.2	182	9,131.1	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Corn (forage - fodder)	phorate	5.39	3	4.5	A
Corn (forage - fodder)	phosphoric acid	3,669.06	1,407	71,940.81	A
Corn (forage - fodder)	polyacrylamide, polyethylene glycol mixture	88.32	190	10,847.96	A
Corn (forage - fodder)	polyacrylamide polymer	227.98	688	37,737.42	A
Corn (forage - fodder)	polyacrylic polymer	69.64	371	21,474.35	A
Corn (forage - fodder)	polyalkene oxide modified heptamethyl trisiloxane	292.01	146	9,422.91	A
Corn (forage - fodder)	polyalkyleneoxide modified polydimethyl-siloxane	77.98	22	1,434.0	A
Corn (forage - fodder)	polybutenes	726.16	358	16,597.4	A
Corn (forage - fodder)	poly(oxy-1,2-ethanediyl), alpha-isodecyl-omega-hydroxy-phosphate, potassium salt	12.35	5	343.59	A
Corn (forage - fodder)	polyether modified polysiloxane	227.69	290	12,506.45	A
Corn (forage - fodder)	polyethoxylated castor oil	21.71	21	1,465.18	A
Corn (forage - fodder)	polyethylene glycol	1,342.36	404	20,244.41	A
Corn (forage - fodder)	polyethylene glycol diacetate	1.99	20	1,225.8	A
Corn (forage - fodder)	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	197.01	12	3,087.0	A
Corn (forage - fodder)	polyethylene glycol stearate	236.43	86	4,386.99	A
Corn (forage - fodder)	polyoxyethylene polyol fatty acid esters	51.34	8	631.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Corn (forage - fodder)	poly-i-para-menthene	12.94	2	60.0	A
Corn (forage - fodder)	polymerized pinene	3.36	1	18.0	A
Corn (forage - fodder)	poly(oxy-1,2-ethanediyl), alpha-hydro-omega-hydroxy-, mono-c11-14-isoalkyl ethers, c13-rich, phosphates	40.68	38	2,294.93	A
Corn (forage - fodder)	polyoxyethylene dioleate	1.59	23	1,751.0	A
Corn (forage - fodder)	polyoxyethylene mixed fatty acid ester	207.59	30	927.0	A
Corn (forage - fodder)	polyoxyethylene polyoxypropylene	264.05	61	2,825.35	A
Corn (forage - fodder)	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	73.94	83	3,051.4	A
Corn (forage - fodder)	polyoxyethylene sorbitol, mixed ether ester	351.18	7	393.1	A
Corn (forage - fodder)	polyoxyethylene sorbitan mixed fatty acid esters	98.76	16	565.0	A
Corn (forage - fodder)	polyoxyethylene sorbitan monolaurate	80.98	2	300.0	A
Corn (forage - fodder)	polyoxyethylene sorbitan monooleate	130.23	181	8,648.35	A
Corn (forage - fodder)	polyoxyethylene sorbitan trioleate	668.12	631	26,808.57	A
Corn (forage - fodder)	polyoxyethylene soybean oil fatty acid ester	372.12	66	2,680.35	A
Corn (forage - fodder)	polyoxyethylene tall oil fatty acid ester	122.04	38	2,294.93	A
Corn (forage - fodder)	polysaccharide polymer	0.65	9	1,003.8	A
Corn (forage - fodder)	polysiloxane	0.15	3	115.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Corn (forage - fodder)	polysorbate 65	91.16	24	1,481.75	A
Corn (forage - fodder)	potassium hydroxide	28.27	141	6,259.8	A
Corn (forage - fodder)	potassium nitrate	48.79	102	4,329.8	A
Corn (forage - fodder)	potassium phosphite	504.25	5	171.0	A
Corn (forage - fodder)	propargite	103,439.54	944	43,734.51	A
Corn (forage - fodder)	propiconazole	1.06	1	25.0	A
Corn (forage - fodder)	propionic acid	1,697.96	406	21,861.41	A
Corn (forage - fodder)	propylene glycol	2,379.33	792	40,170.4	A
Corn (forage - fodder)	pyraclostrobin	2.77	1	35.0	A
Corn (forage - fodder)	pyraflufen-ethyl	11.67	87	4,723.44	A
Corn (forage - fodder)	pyroxsulam	0.2	1	15.0	A
Corn (forage - fodder)	red cabbage color	8.42	8	1,928.0	A
Corn (forage - fodder)	rimsulfuron	369.95	544	31,513.81	A
Corn (forage - fodder)	saflufenacil	54.18	6	1,216.0	A
Corn (forage - fodder)	salicylic and benzoic esters of propylene glycol	81.83	5	156.0	A
Corn (forage - fodder)	silicone defoamer	1.15	18	795.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Corn (forage - fodder)	silica filled polydimethylsiloxane	21.37	33	2,105.07	A
Corn (forage - fodder)	sodium diisooctylsulfosuccinate	31.65	253	11,736.6	A
Corn (forage - fodder)	sodium hydroxide	308.6	190	9,807.3	A
Corn (forage - fodder)	sodium metasilicate	0.77	8	168.5	A
Corn (forage - fodder)	sodium polyacrylate	51.03	323	19,674.75	A
Corn (forage - fodder)	sodium xylene sulfonate	206.18	260	11,873.6	A
Corn (forage - fodder)	sorbitan fatty acid esters	0.74	1	145.0	A
Corn (forage - fodder)	sorbitan trioleate	91.16	24	1,481.75	A
Corn (forage - fodder)	sorbitol	32.52	17	2,285.7	A
Corn (forage - fodder)	soybean oil	33.94	1	165.0	A
Corn (forage - fodder)	spinetoram	0.05	1	1.03	A
Corn (forage - fodder)	spiromesifen	24,609.04	2,182	103,529.29	A
Corn (forage - fodder)	sulfur	9,255.97	14	1,172.0	A
Corn (forage - fodder)	sulfuric acid	394.84	505	25,975.9	A
Corn (forage - fodder)	tall oil	162.54	83	3,923.54	A
Corn (forage - fodder)	tall oil fatty acids	1,293.1	542	28,536.42	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Corn (forage - fodder)	tembotrione	817.08	222	10,639.66	A
Corn (forage - fodder)	tetradecyl dimethyl betaine	2.83	28	1,750.07	A
Corn (forage - fodder)	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	1.75	7	137.0	A
Corn (forage - fodder)	tetrapotassium pyrophosphate	0.23	7	137.0	A
Corn (forage - fodder)	thiencarbazone-methyl	0.47	1	35.0	A
Corn (forage - fodder)	tribenuron-methyl	6.53	16	629.8	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Corn (forage - fodder)	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	136.17	222	12,466.2	A
Corn (forage - fodder)	triethanolamine	20.13	33	1,269.54	A
Corn (forage - fodder)	triethanolamine oleate	319.45	365	19,309.74	A
Corn (forage - fodder)	trifloxystrobin	1.06	1	25.0	A
Corn (forage - fodder)	trifluralin	171.88	3	170.0	A
Corn (forage - fodder)	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	96.91	53	2,485.57	A
Corn (forage - fodder)	alpha-undecyl-omega-hydroxypoly(oxyethylene)	5,846.28	1,280	63,811.08	A
Corn (forage - fodder)	urea	194.81	12	873.26	A
Corn (forage - fodder)	urea dihydrogen sulfate	47.57	214	11,911.2	A
Corn (forage - fodder)	vegetable oil	24,612.51	262	11,316.22	A
Corn (forage - fodder)	vinyl polymer	81.29	241	15,051.25	A
Corn (forage - fodder)	xanthan gum	0.06	39	2,090.66	A
Corn (forage - fodder)	zinc sulfate	377.51	102	5,164.16	A
Corn, grain	abamectin	0.05	1	3.0	A
Corn, grain	alpha-alkylaryl-omega-hydroxypoly(oxyethylene)	2.33	1	29.2	A
Corn, grain	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	319.52	181	7,019.54	A
Corn, grain	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	51.68	16	358.7	A
Corn, grain	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	23.58	4	152.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Corn, grain	alkyl (c9-c11) oligomeric d-glucopyranoside	0.05	2	45.0	A
Corn, grain	alkyl (c8,c10) polyglucoside	204.48	89	2,789.7	A
Corn, grain	ammonium nitrate	133.72	241	9,010.14	A
Corn, grain	ammonium sulfate	1,582.86	258	10,378.84	A
Corn, grain	benzoic acid	57.04	163	6,755.94	A
Corn, grain	bifenthrin	22.83	5	327.0	A
Corn, grain	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	27.2	46	1,453.77	A
Corn, grain	bromoxynil heptanoate	47.29	7	274.8	A
Corn, grain	bromoxynil octanoate	49.05	7	274.8	A
Corn, grain	butyl alcohol	48.09	54	1,890.58	A
Corn, grain	calcium chloride	0.04	1	3.0	A
Corn, grain	carfentrazone-ethyl	102.47	115	4,190.6	A
Corn, grain	castor oil ethoxylate	2.07	2	67.0	A
Corn, grain	chlorantraniliprole	6.34	3	82.0	A
Corn, grain	chromobacterium subtsugae strain praa4-1	8.4	1	14.0	A
Corn, grain	citric acid	9.68	15	682.37	A
Corn, grain	clethodim	0.5	1	10.0	A
Corn, grain	2,4-d, diethanolamine salt	52.92	5	76.5	A
Corn, grain	2,4-d, dimethylamine salt	180.32	17	277.45	A
Corn, grain	deltamethrin	18.76	N/A	20,864.6	T
Corn, grain	dicamba, dimethylamine salt	305.29	13	1,013.0	A
Corn, grain	dicamba, sodium salt	34.29	6	266.5	A
Corn, grain	diethylene glycol	218.37	44	2,119.9	A
Corn, grain	diflufenzopyr, sodium salt	13.33	6	266.5	A
Corn, grain	diglycolamine salt of 3,6-dichloro-o-anisic acid	1,272.98	69	3,747.0	A
Corn, grain	dimethoate	19.59	2	53.0	A
Corn, grain	dimethyl alkyl tertiary amines	62.23	163	6,755.94	A
Corn, grain	dimethylpolysiloxane	47.21	326	12,060.28	A
Corn, grain	emulsifiable methylated vegetable oil	4.21	1	28.1	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Corn, grain	esfenvalerate	2.45	1	49.0	A
Corn, grain	etoxazole	912.74	273	8,850.85	A
Corn, grain	fatty acids, methyl esters	594.5	17	658.9	A
Corn, grain	fatty acids, mixed	85.97	82	4,257.3	A
Corn, grain	fatty acids, c16-c18 and c18-unsaturated, methyl esters	19.07	4	83.0	A
Corn, grain	fatty acids derived from tallow	9.43	4	152.0	A
Corn, grain	fenpyroximate	7.95	3	190.0	A
Corn, grain	flumioxazin	4.84	2	59.0	A
Corn, grain	flupyradifurone	4.77	1	37.0	A
Corn, grain	glufosinate-ammonium	37.74	2	71.0	A
Corn, grain	glycerol	7.56	2	67.0	A
Corn, grain	glyphosate, isopropylamine salt	5,037.8	111	4,302.05	A
Corn, grain	glyphosate, potassium salt	23,390.79	404	16,156.26	A
Corn, grain	halosulfuron-methyl	20.76	30	650.8	A
Corn, grain	heptamethyltrisiloxane ethoxylated	3.51	4	115.0	A
Corn, grain	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	29.77	114	4,156.35	A
Corn, grain	hexythiazox	323.38	86	2,246.88	A
Corn, grain	hydrotreated paraffinic solvent	0.24	2	45.0	A
Corn, grain	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	11.15	45	265.0	A
Corn, grain	isopropyl alcohol	120.64	67	2,992.45	A
Corn, grain	isopropylamine dodecylbenzene sulfonate	0.44	4	152.0	A
Corn, grain	lambda-cyhalothrin	23.92	27	757.1	A
Corn, grain	lecithin	1,546.2	230	8,667.9	A
Corn, grain	methomyl	110.25	5	245.0	A
Corn, grain	s-methoprene	100.86	N/A	20,864.6	T
Corn, grain	methylated fatty acids from canola oil	19.84	1	110.0	A
Corn, grain	methylated soybean oil	3,185.96	325	12,655.82	A
Corn, grain	s-metolachlor	1,166.15	12	612.0	A
Corn, grain	metribuzin	38.48	4	273.7	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Corn, grain	mineral oil	60.81	23	1,351.9	A
Corn, grain	nicosulfuron	34.63	24	1,410.0	A
Corn, grain	4-nonylphenol, formaldehyde resin, propoxylated	7.19	6	128.0	A
Corn, grain	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	2,232.4	513	19,912.56	A
Corn, grain	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	547.72	102	3,772.0	A
Corn, grain	oleic acid, ethyl ester	193.34	13	487.6	A
Corn, grain	oleic acid, methyl ester	264.49	20	473.7	A
Corn, grain	oxyfluorfen	81.3	10	603.0	A
Corn, grain	paraquat dichloride	18.63	1	18.0	A
Corn, grain	permethrin	70.37	8	521.9	A
Corn, grain	petroleum oil, paraffin based	72.01	4	152.0	A
Corn, grain	phorate	35.05	2	27.0	A
Corn, grain	phosphoric acid	87.38	35	1,011.8	A
Corn, grain	polyacrylamide, polyethylene glycol mixture	1.57	1	170.9	A
Corn, grain	polyacrylamide polymer	8.59	78	2,913.9	A
Corn, grain	polyacrylic polymer	0.75	4	273.7	A
Corn, grain	polyalkene oxide modified heptamethyl trisiloxane	0.88	2	74.0	A
Corn, grain	polybutenes	3.41	4	83.0	A
Corn, grain	polyether modified polysiloxane	2.21	1	14.0	A
Corn, grain	polyethylene glycol	163.95	201	6,880.15	A
Corn, grain	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	5.89	2	430.0	A
Corn, grain	polyethylene glycol stearate	48.33	13	487.6	A
Corn, grain	polyoxyethylene sorbitan monooleate	1.77	4	152.0	A
Corn, grain	polyoxyethylene sorbitan trioleate	11.63	4	152.0	A
Corn, grain	polyoxyethylene soybean oil fatty acid ester	15.49	2	67.0	A
Corn, grain	propargite	1,538.61	12	774.0	A
Corn, grain	propiconazole	16.0	5	197.0	A
Corn, grain	propionic acid	229.02	65	2,961.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Corn, grain	propylene glycol	14.17	11	684.0	A
Corn, grain	pyraflufen-ethyl	0.15	5	151.0	A
Corn, grain	rimsulfuron	13.9	16	1,186.2	A
Corn, grain	sodium hydroxide	4.14	2	67.0	A
Corn, grain	spinetoram	1.25	1	49.0	A
Corn, grain	spinosad	6.08	3	78.15	A
Corn, grain	spiromesifen	308.58	46	1,410.6	A
Corn, grain	sulfuric acid	4.47	9	254.0	A
Corn, grain	tall oil	27.0	36	1,725.15	A
Corn, grain	tall oil fatty acids	161.89	202	6,934.15	A
Corn, grain	tembotrione	96.19	34	1,187.5	A
Corn, grain	tribenuron-methyl	0.17	1	28.0	A
Corn, grain	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	5.34	8	338.67	A
Corn, grain	triethanolamine oleate	0.37	2	45.0	A
Corn, grain	trifloxystrobin	16.0	5	197.0	A
Corn, grain	trifluralin	7.5	1	10.0	A
Corn, grain	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	15.28	6	545.0	A
Corn, grain	alpha-undecyl-omega-hydroxypoly(oxyethylene)	145.55	39	2,093.4	A
Corn, grain	urea dihydrogen sulfate	3.21	8	338.67	A
Corn, grain	vinyl polymer	23.45	104	3,373.5	A
Corn, grain	zinc sulfate	5.51	2	45.0	A
Corn, human consumption	abamectin	196.7	311	11,399.21	A
Corn, human consumption	acetamiprid	97.26	54	1,441.4	A
Corn, human consumption	acetic acid	14.99	112	756.7	A
Corn, human consumption	alcohols, c4-c12, normal	0.35	1	29.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Corn, human consumption	alkyl and alkylaryl poly (oxyethylene) glycols, mixed	9.67	3	72.0	A
Corn, human consumption	alpha-alkylaryl-omega-hydroxypoly(oxyethylene)	27.6	6	347.0	A
Corn, human consumption	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	636.52	267	12,428.89	A
Corn, human consumption	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	21.84	4	155.0	A
Corn, human consumption	alpha-alkyl (c9-c18)-omega-hydroxypoly(oxyethylene)	12.26	2	151.0	A
Corn, human consumption	alpha-alkyl-omega-hydroxypoly(oxyethylene)	54.76	2	87.0	A
Corn, human consumption	alpha-pinene beta-pinene copolymer	467.19	22	1,675.5	A
Corn, human consumption	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	83.0	56	1,552.39	A
Corn, human consumption	alkyl (c9-c11) oligomeric d-glucopyranoside	32.16	9	417.34	A
Corn, human consumption	alkyl (c8,c10) polyglucoside	37.71	3	218.51	A
Corn, human consumption	allyloxypolyethylene glycol acetate	4.12	13	488.6	A
Corn, human consumption	aluminum phosphide	340.25	N/A	1,707,738.0	C
Corn, human consumption	aluminum phosphide	12.08	N/A	108,000.0	K
Corn, human consumption	ammonium nitrate	324.53	13	712.85	A
Corn, human consumption	ammonium propionate	9.43	2	45.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Corn, human consumption	ammonium sulfate	834.76	137	5,312.66	A
Corn, human consumption	atrazine	10,475.28	193	8,311.3	A
Corn, human consumption	atrazine, other related	213.49	193	8,311.3	A
Corn, human consumption	azadirachtin	4.74	9	155.4	A
Corn, human consumption	azadirachtin	0.0	1	1,500.0	S
Corn, human consumption	bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	211.99	9	369.4	A
Corn, human consumption	bacillus thuringiensis, subsp. aizawai, strain abts-1857	698.45	45	969.2	A
Corn, human consumption	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	4,354.05	68	4,125.5	A
Corn, human consumption	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	2,083.22	128	2,743.5	A
Corn, human consumption	benzoic acid	9.19	57	986.47	A
Corn, human consumption	bifenthrin	1,373.02	528	14,666.99	A
Corn, human consumption	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	34.63	34	1,802.1	A
Corn, human consumption	n,n-bis-(2-(omega-hydroxypoly(oxyethylene)/poly(oxypropylene))ethyl)alkyl (c8-c18) amine	14.67	4	130.0	A
Corn, human consumption	bromoxynil heptanoate	29.26	1	85.0	A
Corn, human consumption	bromoxynil octanoate	30.35	1	85.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Corn, human consumption	buffalo gourd root powder	2.36	1	28.0	A
Corn, human consumption	burkholderia sp strain a396 cells and fermentation media	6,184.26	38	917.25	A
Corn, human consumption	butyl alcohol	25.21	31	301.0	A
Corn, human consumption	alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	37.4	11	579.34	A
Corn, human consumption	calcium chloride	195.94	214	6,393.99	A
Corn, human consumption	capric acid	192.54	4	53.5	A
Corn, human consumption	caprylic acid	282.8	4	53.5	A
Corn, human consumption	carfentrazone-ethyl	23.4	70	1,573.46	A
Corn, human consumption	castor oil ethoxylate	700.67	466	14,057.99	A
Corn, human consumption	chlorantraniliprole	1,817.38	809	34,620.53	A
Corn, human consumption	chlorfenapyr	0.0	1	1,500.0	S
Corn, human consumption	chlorothalonil	2,070.38	42	1,315.9	A
Corn, human consumption	chlorpyrifos	4,386.41	92	4,724.2	A
Corn, human consumption	chlorthal-dimethyl	18.6	2	4.0	A
Corn, human consumption	chromobacterium subtsugae strain praa4-1	256.13	10	401.25	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Corn, human consumption	citric acid	719.12	461	12,248.44	A
Corn, human consumption	clarified hydrophobic extract of neem oil	41.27	2	84.0	A
Corn, human consumption	clethodim	25.92	4	129.0	A
Corn, human consumption	coconut imidazoline sodium carboxylate	1.56	11	761.0	A
Corn, human consumption	copper hydroxide	808.52	25	1,256.0	A
Corn, human consumption	cottonseed oil	30.94	1	29.0	A
Corn, human consumption	cyantraniliprole	0.0	1	1,500.0	S
Corn, human consumption	cyfluthrin	1,027.44	448	21,977.4	A
Corn, human consumption	beta-cyfluthrin	376.88	380	16,115.77	A
Corn, human consumption	(s)-cypermethrin	1,523.55	834	31,446.67	A
Corn, human consumption	2,4-d, dimethylamine salt	35.5	2	105.0	A
Corn, human consumption	decyl phenoxy benzene disulfonic acid, disodium salt	4.18	5	178.0	A
Corn, human consumption	dicamba, sodium salt	35.27	7	238.51	A
Corn, human consumption	diethylene glycol	1,904.77	439	17,154.57	A
Corn, human consumption	diflufenzopyr, sodium salt	11.78	4	220.51	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Corn, human consumption	diglycolamine salt of 3,6-dichloro-o-anisic acid	22.67	2	60.0	A
Corn, human consumption	dimethenamid-p	1,472.12	31	2,162.0	A
Corn, human consumption	dimethyl alkyl tertiary amines	10.01	57	986.47	A
Corn, human consumption	dimethylpolysiloxane	59.1	791	21,026.17	A
Corn, human consumption	dipropylene glycol methyl ether	0.36	4	27.0	A
Corn, human consumption	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	4.3	6	279.0	A
Corn, human consumption	emulsifiable methylated vegetable oil	786.23	108	5,044.75	A
Corn, human consumption	esfenvalerate	3,539.49	2,232	73,652.2	A
Corn, human consumption	ethylene glycol	464.06	69	2,071.3	A
Corn, human consumption	etoxazole	280.41	58	2,773.29	A
Corn, human consumption	fatty acids, methyl esters	717.79	13	668.84	A
Corn, human consumption	fatty acids, mixed	317.36	520	8,731.89	A
Corn, human consumption	fatty acids, c16-18 and c18-unsaturated, branched and linear	0.17	1	52.0	A
Corn, human consumption	fatty acids, c16-c18 and c18-unsaturated, methyl esters	47.68	10	151.0	A
Corn, human consumption	fatty acids derived from tallow	33.25	56	1,552.39	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Corn, human consumption	fenpyroximate	6.62	2	62.0	A
Corn, human consumption	ferrous sulfate	8.1	11	761.0	A
Corn, human consumption	flubendiamide	540.41	140	7,050.32	A
Corn, human consumption	flumioxazin	7.26	3	76.0	A
Corn, human consumption	flupyradifurone	1,845.38	345	10,565.71	A
Corn, human consumption	glufosinate-ammonium	176.02	12	179.0	A
Corn, human consumption	glycerol	28.79	4	225.0	A
Corn, human consumption	glyphosate, isopropylamine salt	2,900.21	76	1,571.52	A
Corn, human consumption	glyphosate, potassium salt	4,017.15	48	1,895.65	A
Corn, human consumption	halosulfuron-methyl	16.81	19	469.84	A
Corn, human consumption	heptamethyltrisiloxane ethoxylated	268.62	70	2,924.86	A
Corn, human consumption	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	2.72	4	192.0	A
Corn, human consumption	hexythiazox	2,999.22	201	6,978.88	A
Corn, human consumption	hydrogen peroxide	0.62	1	24.2	A
Corn, human consumption	hydrotreated paraffinic solvent	2,603.03	54	2,184.2	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Corn, human consumption	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	19.88	17	677.6	A
Corn, human consumption	indoxacarb	552.73	175	8,771.5	A
Corn, human consumption	isodecyl alcohol	6.9	6	347.0	A
Corn, human consumption	alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	3.72	2	52.0	A
Corn, human consumption	isopropyl alcohol	182.56	433	12,980.5	A
Corn, human consumption	isopropylamine dodecylbenzene sulfonate	11.79	66	2,412.07	A
Corn, human consumption	lambda-cyhalothrin	3,006.33	2,002	104,287.02	A
Corn, human consumption	lecithin	1,001.48	502	9,204.32	A
Corn, human consumption	lignin sulfonic acid, manganese salt	33.81	1	38.0	A
Corn, human consumption	malathion	638.41	34	632.0	A
Corn, human consumption	mancozeb	39.03	1	24.2	A
Corn, human consumption	manganese sulfate	11.22	11	761.0	A
Corn, human consumption	mesotrione	51.38	18	548.2	A
Corn, human consumption	methomyl	49,975.23	2,531	113,651.53	A
Corn, human consumption	methoxyfenozide	447.43	73	2,292.45	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Corn, human consumption	methyl anthranilate	323.56	44	954.2	A
Corn, human consumption	methylated fatty acids from canola oil	259.24	2	230.0	A
Corn, human consumption	methylated soybean oil	19,424.81	1,245	66,501.55	A
Corn, human consumption	methyl esters of cottonseed oil	62.56	2	84.0	A
Corn, human consumption	metolachlor	3,967.42	20	2,178.96	A
Corn, human consumption	s-metolachlor	5,600.17	139	3,232.38	A
Corn, human consumption	mineral oil	13,658.98	651	31,156.52	A
Corn, human consumption	nicosulfuron	12.29	18	502.84	A
Corn, human consumption	nitrapyrin	8.24	1	15.0	A
Corn, human consumption	4-nonylphenol, formaldehyde resin, propoxylated	16.18	10	151.0	A
Corn, human consumption	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	7,156.57	2,616	102,616.75	A
Corn, human consumption	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	61.14	14	572.34	A
Corn, human consumption	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	29.16	38	2,053.2	A
Corn, human consumption	novaluron	2.81	3	40.0	A
Corn, human consumption	oleic acid, ethyl ester	1,237.83	400	6,284.66	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Corn, human consumption	oleic acid, methyl ester	785.36	61	1,643.02	A
Corn, human consumption	organo/modified polysiloxane	0.86	9	417.34	A
Corn, human consumption	organosilicone, poly oxyalkylene ether copolymer	166.28	86	5,682.0	A
Corn, human consumption	oxydemeton-methyl	12.38	2	25.0	A
Corn, human consumption	oxyfluorfen	88.72	25	685.72	A
Corn, human consumption	paecilomyces fumosoroseus apopka strain 97	10.0	1	50.0	A
Corn, human consumption	paraquat dichloride	188.09	3	143.0	A
Corn, human consumption	pendimethalin	10,322.92	216	9,083.72	A
Corn, human consumption	permethrin	1,007.77	279	5,919.97	A
Corn, human consumption	peroxyacetic acid	0.05	1	24.2	A
Corn, human consumption	petroleum distillates, aliphatic	75.47	1	46.0	A
Corn, human consumption	petroleum distillates, aromatic	117.16	2	95.0	A
Corn, human consumption	petroleum distillates, refined	739.16	11	413.9	A
Corn, human consumption	petroleum oil, paraffin based	12,357.47	516	25,005.82	A
Corn, human consumption	phosphine	473.02	N/A	6,355,464.0	C

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Corn, human consumption	phosphine	102.89	N/A	2,074.15	K
Corn, human consumption	phosphine	1.32	N/A	132.0	T
Corn, human consumption	phosphoric acid	460.44	337	16,881.97	A
Corn, human consumption	piperonyl butoxide	0.06	1	1.5	A
Corn, human consumption	piperonyl butoxide, other related	0.02	1	1.5	A
Corn, human consumption	polyacrylamide, polyethylene glycol mixture	7.06	12	1,314.45	A
Corn, human consumption	polyacrylamide polymer	9.55	49	1,584.6	A
Corn, human consumption	polyacrylic polymer	15.7	110	3,619.15	A
Corn, human consumption	polyalkene oxide modified heptamethyl trisiloxane	123.71	361	12,225.18	A
Corn, human consumption	polyalkyleneoxide modified polydimethyl-siloxane	13.96	5	69.0	A
Corn, human consumption	polybutenes	8.51	10	151.0	A
Corn, human consumption	polyether modified polysiloxane	2,595.37	806	50,607.84	A
Corn, human consumption	polyethoxylated castor oil	709.26	531	40,046.0	A
Corn, human consumption	polyethylene glycol	495.55	331	6,704.71	A
Corn, human consumption	polyethylene glycol diacetate	0.37	13	488.6	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Corn, human consumption	polyethylene glycol stearate	309.46	400	6,284.66	A
Corn, human consumption	polyhedral occlusion bodies (ob's) of the nuclear polyhedrosis virus of helioverpa zea (corn earworm)	36.95	407	7,914.5	A
Corn, human consumption	poly(oxy-1,2-ethanediyl), alpha-hydro-omega-hydroxy-, mono-c11-14-isoalkyl ethers, c13-rich, phosphates	2.44	4	130.0	A
Corn, human consumption	polyoxyethylene dioleate	3.46	86	5,682.0	A
Corn, human consumption	polyoxyethylene polyoxypropylene	738.39	121	6,930.03	A
Corn, human consumption	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	10.19	3	161.0	A
Corn, human consumption	polyoxyethylene sorbitol, mixed ether ester	15,254.3	339	17,065.25	A
Corn, human consumption	polyoxyethylene sorbitan monooleate	54.19	67	2,497.07	A
Corn, human consumption	polyoxyethylene sorbitan trioleate	310.39	66	2,412.07	A
Corn, human consumption	polyoxyethylene soybean oil fatty acid ester	5,259.02	467	14,142.99	A
Corn, human consumption	polyoxyethylene tall oil fatty acid ester	7.33	4	130.0	A
Corn, human consumption	polysaccharide polymer	0.26	18	590.0	A
Corn, human consumption	polysorbate 65	13.47	4	94.67	A
Corn, human consumption	potassium n-methyldithiocarbamate	10,472.38	1	61.0	A
Corn, human consumption	potassium phosphite	202.96	1	79.14	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Corn, human consumption	propargite	2,708.78	41	1,271.0	A
Corn, human consumption	propionic acid	510.3	349	3,885.57	A
Corn, human consumption	propylene glycol	17.71	13	585.0	A
Corn, human consumption	pyraflufen-ethyl	0.97	5	335.0	A
Corn, human consumption	pyrethrins	28.08	59	671.15	A
Corn, human consumption	rimsulfuron	4.79	9	417.34	A
Corn, human consumption	sethoxydim	0.88	1	5.0	A
Corn, human consumption	silicone defoamer	0.13	2	175.51	A
Corn, human consumption	sodium diisooctylsulfosuccinate	0.09	1	52.0	A
Corn, human consumption	sodium hydroxide	12.39	4	197.0	A
Corn, human consumption	sodium polyacrylate	0.24	2	45.0	A
Corn, human consumption	sodium xylene sulfonate	0.56	1	52.0	A
Corn, human consumption	sorbitan trioleate	13.47	4	94.67	A
Corn, human consumption	spinetoram	230.08	140	5,590.94	A
Corn, human consumption	spinosad	255.36	127	2,988.25	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Corn, human consumption	spiromesifen	795.84	168	3,599.25	A
Corn, human consumption	sulfur	1,818.24	9	238.8	A
Corn, human consumption	sulfuric acid	2.03	5	164.0	A
Corn, human consumption	tall oil	968.42	502	16,122.19	A
Corn, human consumption	tall oil fatty acids	1,847.93	268	11,497.86	A
Corn, human consumption	tembotrione	164.7	48	2,033.98	A
Corn, human consumption	thiram	1.24	N/A	881.85	P
Corn, human consumption	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	0.43	2	80.6	A
Corn, human consumption	triethanolamine	5.46	34	1,913.2	A
Corn, human consumption	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	101.21	49	1,268.02	A
Corn, human consumption	alpha-undecyl-omega-hydroxypoly(oxyethylene)	926.47	472	16,622.12	A
Corn, human consumption	urea	277.26	21	1,645.41	A
Corn, human consumption	urea dihydrogen sulfate	0.26	2	80.6	A
Corn, human consumption	vegetable oil	128.53	3	72.0	A
Corn, human consumption	vinyl polymer	0.16	1	25.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Corn, human consumption	xanthan gum	0.0	2	84.0	A
Corn, human consumption	zinc sulfate	17.45	11	761.0	A
Cotton	abamectin	3,548.59	3,388	250,375.94	A
Cotton	acephate	26,034.97	322	27,834.03	A
Cotton	acephate	14,036.57	N/A	1,805.33	T
Cotton	acephate	5,444.89	N/A	900.27	U
Cotton	acetamiprid	16,901.32	1,512	181,264.01	A
Cotton	acrylamide/sodium acrylate copolymer	233.74	154	8,467.18	A
Cotton	acrylic acid	43.46	6	536.6	A
Cotton	alkyl and alkylaryl poly (oxyethylene) glycols, mixed	6,982.28	589	66,893.0	A
Cotton	alpha-alkylaryl-omega-hydroxypoly(oxyethylene)	1,190.16	96	10,343.6	A
Cotton	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	5,246.86	675	45,455.47	A
Cotton	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	1,776.25	86	8,759.1	A
Cotton	alpha-alkyl (c10-c14)-omega-hydroxypoly(oxyethylene)	779.02	146	10,596.96	A
Cotton	alpha-alkyl (c12-c16)-omega-hydroxypoly(oxyethylene)	94.07	111	6,360.96	A
Cotton	alpha-pinene beta-pinene copolymer	39.75	1	101.0	A
Cotton	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	5,163.22	930	54,421.08	A
Cotton	alkyl (c9-c11) oligomeric d-glucopyranoside	26.48	234	16,082.77	A
Cotton	alkyl (c8,c10) polyglucoside	481.55	197	12,984.88	A
Cotton	allyloxypolyethylene glycol acetate	71.81	27	3,923.6	A
Cotton	almond, bitter	0.03	1	155.0	A
Cotton	aluminum phosphide	13.82	N/A	153,000.0	C
Cotton	ammonium citrate	2.78	1	35.0	A
Cotton	ammonium nitrate	59.62	81	5,375.9	A
Cotton	ammonium propionate	13,921.27	781	133,031.42	A
Cotton	ammonium sulfate	37,114.72	2,657	256,131.78	A
Cotton	amyl acetate	55.27	119	25,468.0	A
Cotton	aromatic 200	706.55	35	3,233.82	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cotton	azoxystrobin	1,825.71	89	14,603.73	A
Cotton	bacillus thuringiensis, subsp. aizawai, strain abts-1857	155.52	2	144.0	A
Cotton	benzoic acid	178.05	398	30,466.27	A
Cotton	bifenazate	418.01	5	640.0	A
Cotton	bifenthrin	10,073.62	781	107,413.87	A
Cotton	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	3,319.96	2,426	161,988.41	A
Cotton	n,n-bis-(2-(omega-hydroxypoly(oxyethylene)/poly(oxypropylene))ethyl)alkyl (c8-c18) amine	36.26	8	592.8	A
Cotton	buprofezin	30,369.64	763	86,456.92	A
Cotton	butyl alcohol	784.38	294	22,310.67	A
Cotton	butyl lactate	100.95	273	10,009.56	A
Cotton	alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	2,194.72	605	31,798.86	A
Cotton	calcium chloride	191.22	194	13,385.38	A
Cotton	canola oil	1.02	5	292.0	A
Cotton	carbo methoxy ether cellulose, sodium salt	4.72	1	155.0	A
Cotton	carfentrazone-ethyl	265.26	201	16,823.8	A
Cotton	chlorantraniliprole	379.28	68	6,449.4	A
Cotton	chlorpyrifos	115,182.49	781	116,020.05	A
Cotton	citric acid	11,932.99	3,704	348,296.39	A
Cotton	clethodim	6,870.28	656	40,454.22	A
Cotton	clothianidin	2,391.07	437	29,951.27	A
Cotton	coconut diethanolamide	34.52	222	7,627.61	A
Cotton	coconut imidazoline sodium carboxylate	4.16	58	3,268.05	A
Cotton	corn syrup	1,152.53	64	3,536.1	A
Cotton	cottonseed oil	21,261.61	176	14,971.9	A
Cotton	cyantraniliprole	4.21	1	48.0	A
Cotton	cyclanilide	2,730.17	787	43,802.07	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cotton	cyfluthrin	3,061.68	338	54,931.92	A
Cotton	beta-cyfluthrin	862.73	346	33,863.94	A
Cotton	(s)-cypermethrin	1,134.92	213	23,001.92	A
Cotton	cytokinin (as kinetin)	0.13	92	5,052.4	A
Cotton	2,4-d, dimethylamine salt	354.81	1	311.0	A
Cotton	alpha-decyl-omega-hydroxypoly(oxyethylene) phosphate	17.79	5	240.0	A
Cotton	decyl phenoxy benzene disulfonic acid, disodium salt	67.2	52	4,327.46	A
Cotton	diethylene glycol	8,641.98	2,179	178,031.82	A
Cotton	difenoconazole	11.7	1	179.0	A
Cotton	diglycolamine salt of 3,6-dichloro-o-anisic acid	55.29	3	146.3	A
Cotton	dimethoate	24,658.08	553	67,227.18	A
Cotton	dimethyl alkyl tertiary amines	194.29	398	30,466.27	A
Cotton	dimethylpolysiloxane	1,250.91	4,121	342,577.87	A
Cotton	dinotefuran	2,808.55	140	22,994.9	A
Cotton	dipropylene glycol methyl ether	28.31	50	4,422.23	A
Cotton	diuron	8,060.42	3,804	280,625.68	A
Cotton	dodecylbenzene sulfonic acid	149.61	222	7,627.61	A
Cotton	dodecylbenzene sulfonic acid, calcium salt	0.51	5	292.0	A
Cotton	dodecyl dimethyl betaine	1.01	3	106.0	A
Cotton	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.43	2	110.0	A
Cotton	edta	21.88	24	4,563.0	A
Cotton	edta, tetrasodium salt	9.21	222	7,627.61	A
Cotton	esfenvalerate	30.35	7	931.5	A
Cotton	ethanolamine	75.18	19	2,128.94	A
Cotton	ethephon	269,517.39	3,811	279,205.38	A
Cotton	ethylene glycol	443.6	19	1,347.0	A
Cotton	etoxazole	1,700.44	312	38,166.35	A
Cotton	fatty acids, methyl esters	2,387.38	45	2,647.0	A
Cotton	fatty acids, mixed	8,323.76	4,141	485,427.82	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cotton	fatty acids, c16-18 and c18-unsaturated, branched and linear	6.25	13	502.84	A
Cotton	fatty acids, c16-c18 and c18-unsaturated, methyl esters	7,367.19	617	36,004.01	A
Cotton	fatty acids derived from tallow	2,065.29	930	54,421.08	A
Cotton	fenamidone	1.77	1	10.0	A
Cotton	fenpropathrin	4,630.33	128	15,014.34	A
Cotton	fenpyroximate	1,052.05	104	12,257.7	A
Cotton	fenugreek	2.83	1	155.0	A
Cotton	ferrous sulfate	21.63	58	3,268.05	A
Cotton	flonicamid	31,270.7	3,188	363,938.1	A
Cotton	flubendiamide	8.98	3	186.51	A
Cotton	fludioxonil	31.96	N/A	622.19	A
Cotton	fludioxonil	68.06	N/A	1,327.05	T
Cotton	fludioxonil	44.81	N/A	894.89	U
Cotton	flumioxazin	3,597.35	482	41,882.23	A
Cotton	flumiclorac-pentyl	237.72	72	7,808.1	A
Cotton	flupyradifurone	6,500.97	523	37,230.59	A
Cotton	flutriafol	95.08	15	370.0	A
Cotton	glufosinate-ammonium	7,284.86	241	12,696.38	A
Cotton	glycerol	528.93	131	7,585.85	A
Cotton	glyphosate, isopropylamine salt	246,606.66	1,976	174,960.5	A
Cotton	glyphosate, isopropylamine salt	39.96	2	10.0	U
Cotton	glyphosate, potassium salt	466,209.03	3,893	327,320.07	A
Cotton	heptamethyltrisiloxane ethoxylated	74.66	35	2,620.5	A
Cotton	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	288.16	130	26,007.3	A
Cotton	hexythiazox	566.36	33	6,727.1	A
Cotton	humic acid	43.32	24	4,563.0	A
Cotton	hydrotreated paraffinic solvent	12,491.08	502	32,202.04	A
Cotton	2-hydroxypropyl guar gum	6.42	3	106.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cotton	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	265.1	35	4,506.6	A
Cotton	imidacloprid	14,581.51	1,225	147,236.44	A
Cotton	imidacloprid	142.96	N/A	894.89	U
Cotton	indoxacarb	5,796.1	338	57,258.52	A
Cotton	iprodione	803.93	18	3,028.0	A
Cotton	alpha-isodecyl-omega-hydroxypoly(oxyethylene)	120.61	99	5,680.28	A
Cotton	alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	4.3	1	60.0	A
Cotton	isopropyl alcohol	1,027.27	608	42,472.27	A
Cotton	isopropylamine dodecylbenzene sulfonate	122.51	572	40,646.78	A
Cotton	lambda-cyhalothrin	2,723.75	479	71,054.53	A
Cotton	lecithin	50,054.18	3,769	535,162.4	A
Cotton	malathion	73,923.78	142	29,453.02	A
Cotton	mancozeb	22.5	1	10.0	A
Cotton	manganese sulfate	31.2	60	3,851.05	A
Cotton	mefenoxam	125.03	4	1,216.19	A
Cotton	mefenoxam	23.81	N/A	1,327.05	T
Cotton	mefenoxam, other related	2.88	N/A	622.19	A
Cotton	mefenoxam, other related	0.74	N/A	1,327.05	T
Cotton	mepiquat chloride	13,585.73	4,933	305,560.01	A
Cotton	metalaxyl	183.01	N/A	894.89	U
Cotton	methomyl	332.1	4	492.0	A
Cotton	methoxyfenozide	1,111.1	41	8,598.2	A
Cotton	methylated fatty acids from canola oil	375.6	12	520.5	A
Cotton	methylated soybean oil	45,382.71	2,640	285,799.58	A
Cotton	methyl silicone resins	54.72	40	2,780.6	A
Cotton	metolachlor	1,679.62	36	1,269.97	A
Cotton	s-metolachlor	15,051.47	170	12,187.06	A
Cotton	mineral oil	51,406.69	1,058	112,731.42	A
Cotton	msma	3,496.97	43	2,214.6	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cotton	myclobutanil	274.17	N/A	503.71	A
Cotton	myclobutanil	740.09	N/A	1,327.05	T
Cotton	myclobutanil	471.48	N/A	894.89	U
Cotton	naled	70,940.84	484	61,855.14	A
Cotton	4-nonylphenol, formaldehyde resin, propoxylated	2,467.94	854	52,931.81	A
Cotton	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	78,078.56	10,833	1,006,300.25	A
Cotton	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	930.92	413	22,734.53	A
Cotton	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	14,227.78	1,519	172,653.18	A
Cotton	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) sulfate, ammonium salt	3.92	26	1,265.32	A
Cotton	novaluron	13,618.6	1,072	181,775.34	A
Cotton	oleic acid	1,120.13	315	18,121.27	A
Cotton	oleic acid, ethyl ester	2,629.64	226	10,958.81	A
Cotton	oleic acid, methyl ester	8,456.09	102	9,523.6	A
Cotton	organosilicone, poly oxyalkylene ether copolymer	16.0	5	265.1	A
Cotton	oxamyl	67,342.79	414	75,925.24	A
Cotton	oxyfluorfen	17,140.66	696	47,767.73	A
Cotton	oxyfluorfen	19.2	2	10.0	U
Cotton	paraquat dichloride	123,446.29	1,615	178,514.6	A
Cotton	pendimethalin	78,551.77	561	62,737.25	A
Cotton	permethrin	9.63	1	35.5	A
Cotton	petroleum distillates, aliphatic	14.02	154	8,467.18	A
Cotton	petroleum distillates, aromatic	11,221.39	363	22,388.52	A
Cotton	petroleum naphthenic oils	163.62	154	8,467.18	A
Cotton	petroleum oil, paraffin based	22,753.71	686	46,274.74	A
Cotton	phorate	22,603.77	257	19,605.41	A
Cotton	phosphoric acid	10,232.36	2,939	272,867.46	A
Cotton	polyacrylamide, polyethylene glycol mixture	831.32	1,089	111,016.7	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cotton	polyacrylamide polymer	3,339.46	2,677	354,686.42	A
Cotton	polyacrylic polymer	191.01	853	52,620.48	A
Cotton	polyalkene oxide modified heptamethyl trisiloxane	467.71	657	43,111.28	A
Cotton	polyalkyleneoxide modified polydimethyl-siloxane	10.23	7	209.0	A
Cotton	polybutenes	1,303.63	577	31,476.01	A
Cotton	polyether modified polysiloxane	201.56	14	945.04	A
Cotton	polyethoxylated castor oil	19.03	13	806.04	A
Cotton	polyethylene glycol	4,065.71	623	48,605.59	A
Cotton	polyethylene glycol diacetate	6.53	27	3,923.6	A
Cotton	polyethylene glycol ditallate	10.99	35	4,236.0	A
Cotton	polyethylene glycol stearate	657.41	226	10,958.81	A
Cotton	polyoxyethylene polyol fatty acid esters	8.3	3	198.0	A
Cotton	polymerized pinene	7.6	2	110.0	A
Cotton	poly(oxy-1,2-ethanediyl), alpha-hydro-omega-hydroxy-, mono-c11-14-isoalkyl ethers, c13-rich, phosphates	6.04	8	592.8	A
Cotton	polyoxyethylene dioleate	0.33	5	265.1	A
Cotton	polyoxyethylene polyoxypropylene	1,949.86	55	11,421.5	A
Cotton	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	1.14	6	155.0	A
Cotton	polyoxyethylene sorbitol, mixed ether ester	73.44	34	1,511.84	A
Cotton	polyoxyethylene sorbitan mixed fatty acid esters	125.33	26	1,265.32	A
Cotton	polyoxyethylene sorbitan monolaurate	838.53	270	9,811.56	A
Cotton	polyoxyethylene sorbitan monooleate	490.05	572	40,646.78	A
Cotton	polyoxyethylene sorbitan trioleate	3,240.91	582	41,178.78	A
Cotton	polyoxyethylene tall oil fatty acid ester	18.13	8	592.8	A
Cotton	polysaccharide polymer	11.34	221	54,766.0	A
Cotton	polysorbate 65	299.55	27	5,723.8	A
Cotton	potassium hydroxide	15.3	68	3,933.5	A
Cotton	potassium n-methyldithiocarbamate	16,252.21	1	142.0	A
Cotton	potassium nitrate	163.24	68	3,933.5	A
Cotton	potassium phosphite	245.55	8	409.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cotton	prometryn	443.0	5	303.01	A
Cotton	propargite	3,792.93	33	2,274.73	A
Cotton	propionic acid	24,268.69	2,669	368,035.31	A
Cotton	propylene glycol	1,702.98	703	109,414.62	A
Cotton	pymetrozine	97.33	7	1,132.5	A
Cotton	pyraflufen-ethyl	784.33	2,784	223,834.87	A
Cotton	pyrethrins	0.0	2	0.02	A
Cotton	pyriproxyfen	3,288.63	453	49,108.5	A
Cotton	pyrithiobac-sodium	526.37	355	9,675.23	A
Cotton	red cabbage color	220.97	270	62,611.35	A
Cotton	rimsulfuron	19.39	12	1,495.0	A
Cotton	saflufenacil	1.43	1	65.0	A
Cotton	sethoxydim	659.96	29	2,082.5	A
Cotton	silicone defoamer	3.91	222	7,627.61	A
Cotton	silica filled polydimethylsiloxane	1.91	273	9,917.56	A
Cotton	sodium chlorate	154,024.98	409	35,383.84	A
Cotton	sodium diisooctylsulfosuccinate	3.12	13	502.84	A
Cotton	sodium hydroxide	80.75	76	5,489.57	A
Cotton	sodium polyacrylate	1,944.94	662	107,563.42	A
Cotton	sodium xylene sulfonate	66.34	235	8,130.45	A
Cotton	sorbitan fatty acid esters	27.42	26	1,265.32	A
Cotton	sorbitan monooleate	1.46	2	79.8	A
Cotton	sorbitan trioleate	308.45	32	5,963.8	A
Cotton	sorbitol	697.57	294	67,174.35	A
Cotton	spinetoram	177.88	63	4,007.87	A
Cotton	spiromesifen	5,302.37	292	21,073.09	A
Cotton	styrene butadiene copolymer	1.5	1	35.5	A
Cotton	sugar	4.72	1	155.0	A
Cotton	sulfoxaflor	9,088.57	1,129	129,450.18	A
Cotton	sulfur	8,038.32	8	660.1	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cotton	sulfuric acid	147.46	153	9,086.89	A
Cotton	tall oil	1,213.71	254	15,053.27	A
Cotton	tall oil fatty acids	3,991.91	1,250	84,326.99	A
Cotton	tcmtb	87.45	N/A	118.48	A
Cotton	tcmtb	568.61	N/A	622.19	T
Cotton	tcmtb	817.79	N/A	894.89	U
Cotton	tetradecyl dimethyl betaine	0.34	3	106.0	A
Cotton	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	1,392.64	283	11,433.21	A
Cotton	tetrapotassium pyrophosphate	23.02	222	7,627.61	A
Cotton	thiamethoxam	1,906.94	177	29,406.27	A
Cotton	thiamethoxam	266.81	N/A	1,327.05	T
Cotton	thidiazuron	15,057.6	3,902	284,970.98	A
Cotton	tribenuron-methyl	4.83	4	619.0	A
Cotton	s,s,s-tributyl phosphorotrithioate	8,911.11	267	11,006.98	A
Cotton	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	841.3	1,227	89,569.21	A
Cotton	triethanolamine	214.23	351	19,804.14	A
Cotton	triethanolamine oleate	206.57	234	16,082.77	A
Cotton	trifluralin	19,905.82	410	26,354.51	A
Cotton	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	30.7	16	764.5	A
Cotton	alpha-undecyl-omega-hydroxypoly(oxyethylene)	16,149.53	2,535	301,359.85	A
Cotton	urea	977.83	265	26,461.77	A
Cotton	urea dihydrogen sulfate	373,088.77	2,877	238,549.32	A
Cotton	vanillin	0.44	1	155.0	A
Cotton	vegetable oil	460,145.0	2,541	368,767.12	A
Cotton	vinyl polymer	84.77	84	9,695.0	A
Cotton	xanthan gum	0.33	99	8,816.08	A
Cotton	zinc sulfate	496.78	446	42,252.97	A
Cotton (forage - fodder)	abamectin	1.58	2	84.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cotton (forage - fodder)	ammonium propionate	74.01	1	157.0	A
Cotton (forage - fodder)	ammonium sulfate	18.5	1	157.0	A
Cotton (forage - fodder)	citric acid	37.0	1	157.0	A
Cotton (forage - fodder)	diethylene glycol	40.27	3	241.0	A
Cotton (forage - fodder)	dimethylpolysiloxane	0.9	3	241.0	A
Cotton (forage - fodder)	fatty acids, mixed	71.98	5	325.0	A
Cotton (forage - fodder)	flonicamid	7.35	2	84.0	A
Cotton (forage - fodder)	glyphosate, isopropylamine salt	156.87	1	157.0	A
Cotton (forage - fodder)	glyphosate, potassium salt	115.85	2	84.0	A
Cotton (forage - fodder)	imidacloprid	5.29	2	84.0	A
Cotton (forage - fodder)	lecithin	6.35	2	84.0	A
Cotton (forage - fodder)	mepiquat chloride	5.52	2	84.0	A
Cotton (forage - fodder)	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	106.62	5	325.0	A
Cotton (forage - fodder)	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	53.66	1	157.0	A
Cotton (forage - fodder)	oxyfluorfen	39.85	1	157.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cotton (forage - fodder)	propionic acid	6.35	2	84.0	A
Cotton (forage - fodder)	sodium polyacrylate	1.85	1	157.0	A
Cotton (forage - fodder)	alpha-undecyl-omega-hydroxypoly(oxyethylene)	104.91	3	241.0	A
County ag comm	aminopyralid, triisopropanolamine salt	48.13	N/A	N/A	N/A
County ag comm	ammonium sulfate	6.88	N/A	N/A	N/A
County ag comm	bifenthrin	0.04	N/A	N/A	N/A
County ag comm	bromadiolone	0.0	N/A	N/A	N/A
County ag comm	carbon	0.35	N/A	N/A	N/A
County ag comm	carfentrazone-ethyl	0.16	N/A	N/A	N/A
County ag comm	chlorothalonil	89.89	N/A	N/A	N/A
County ag comm	chlorsulfuron	9.86	N/A	N/A	N/A
County ag comm	citric acid	0.92	N/A	N/A	N/A
County ag comm	clopyralid, monoethanolamine salt	22.78	N/A	N/A	N/A
County ag comm	clothianidin	1.25	N/A	N/A	N/A
County ag comm	copper sulfate (basic)	226.1	N/A	N/A	N/A
County ag comm	cypermethrin	0.15	N/A	N/A	N/A
County ag comm	2,4-d, 2-ethylhexyl ester	2.21	N/A	N/A	N/A
County ag comm	dicamba	0.14	N/A	N/A	N/A
County ag comm	dimethylpolysiloxane	0.06	N/A	N/A	N/A
County ag comm	diphacinone	0.0	N/A	N/A	N/A
County ag comm	esfenvalerate	3.52	N/A	N/A	N/A
County ag comm	ethephon	51.07	N/A	N/A	N/A
County ag comm	fluazifop-p-butyl	0.02	N/A	N/A	N/A
County ag comm	flurprimidol	0.01	N/A	N/A	N/A
County ag comm	fluxapyroxad	1.34	N/A	N/A	N/A
County ag comm	glufosinate-ammonium	3.05	N/A	N/A	N/A
County ag comm	glycerol	5.02	N/A	N/A	N/A
County ag comm	glyphosate, isopropylamine salt	8.99	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
County ag comm	glyphosate, potassium salt	253.14	N/A	N/A	N/A
County ag comm	heptamethyltrisiloxane ethoxylated	0.67	N/A	N/A	N/A
County ag comm	imazapyr, isopropylamine salt	0.06	N/A	N/A	N/A
County ag comm	iprodione	27.75	N/A	N/A	N/A
County ag comm	alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	1.56	N/A	N/A	N/A
County ag comm	isopropyl alcohol	0.21	N/A	N/A	N/A
County ag comm	isoxaben	4.54	N/A	N/A	N/A
County ag comm	lecithin	1.45	N/A	N/A	N/A
County ag comm	mcpp-p, potassium salt	0.3	N/A	N/A	N/A
County ag comm	mecoprop-p	0.56	N/A	N/A	N/A
County ag comm	methylated fatty acids from canola oil	96.26	N/A	N/A	N/A
County ag comm	methylated soybean oil	24.28	N/A	N/A	N/A
County ag comm	mineral oil	278.66	N/A	N/A	N/A
County ag comm	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	73.5	N/A	N/A	N/A
County ag comm	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	0.45	N/A	N/A	N/A
County ag comm	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	0.72	N/A	N/A	N/A
County ag comm	oleic acid	0.08	N/A	N/A	N/A
County ag comm	oryzalin	9.57	N/A	N/A	N/A
County ag comm	oxyfluorfen	9.25	N/A	N/A	N/A
County ag comm	pcnb	136.47	N/A	N/A	N/A
County ag comm	pendimethalin	79.12	N/A	N/A	N/A
County ag comm	penoxsulam	0.27	N/A	N/A	N/A
County ag comm	penthiopyrad	8.25	N/A	N/A	N/A
County ag comm	permethrin	1.15	N/A	N/A	N/A
County ag comm	phosphoric acid	1.68	N/A	N/A	N/A
County ag comm	piperonyl butoxide	2.45	N/A	N/A	N/A
County ag comm	polyacrylamide polymer	0.5	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
County ag comm	polyalkene oxide modified heptamethyl trisiloxane	15.2	N/A	N/A	N/A
County ag comm	propamocarb hydrochloride	56.99	N/A	N/A	N/A
County ag comm	propiconazole	24.85	N/A	N/A	N/A
County ag comm	rimsulfuron	0.15	N/A	N/A	N/A
County ag comm	silicone defoamer	0.04	N/A	N/A	N/A
County ag comm	sodium hydroxide	2.75	N/A	N/A	N/A
County ag comm	sodium nitrate	1.94	N/A	N/A	N/A
County ag comm	strychnine	0.0	N/A	N/A	N/A
County ag comm	sulfur	1.47	N/A	N/A	N/A
County ag comm	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	1.4	N/A	N/A	N/A
County ag comm	thiophanate-methyl	52.0	N/A	N/A	N/A
County ag comm	triclopyr, butoxyethyl ester	177.47	N/A	N/A	N/A
County ag comm	trinexapac-ethyl	6.97	N/A	N/A	N/A
County ag comm	zinc phosphide	0.12	N/A	N/A	N/A
Cranberry	phosphine	0.22	N/A	22.0	T
Cucumber	abamectin	25.45	96	1,640.44	A
Cucumber	acequinocyl	0.25	1	0.62	A
Cucumber	acetamiprid	80.24	41	999.3	A
Cucumber	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	197.22	129	4,810.95	A
Cucumber	alpha-pinene beta-pinene copolymer	10.97	6	15.35	A
Cucumber	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	91.05	29	414.0	A
Cucumber	alkyl (c8,c10) polyglucoside	3.05	17	254.43	A
Cucumber	ametoctradin	990.76	126	3,641.09	A
Cucumber	amino ethoxy vinyl glycine hydrochloride	30.93	119	596.25	A
Cucumber	ammonium nitrate	3.37	13	545.0	A
Cucumber	ammonium sulfate	96.93	16	651.72	A
Cucumber	azadirachtin	13.21	129	474.53	A
Cucumber	azadirachtin	0.34	30	482,650.0	S
Cucumber	azoxystrobin	64.72	31	346.11	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cucumber	azoxystrobin	5.27	N/A	211,474.37	P
Cucumber	bacillus amyloliquefaciens strain d747	9.06	2	5.44	A
Cucumber	bacillus amyloliquefaciens strain d747	0.88	1	8,000.0	S
Cucumber	bacillus mycoides isolate j	6.32	3	75.0	A
Cucumber	bacillus pumilus, strain qst 2808	4.53	5	75.31	A
Cucumber	bacillus thuringiensis (berliner)	0.05	3	24,000.0	S
Cucumber	bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	0.53	4	1.05	A
Cucumber	bacillus thuringiensis, subsp. aizawai, strain abts-1857	8.04	8	7.5	A
Cucumber	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	19.98	10	42.0	A
Cucumber	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	17.91	11	492,400.0	S
Cucumber	bacillus thuringiensis (berliner), subsp. kurstaki strain sa-12	0.06	1	800.0	S
Cucumber	beauveria bassiana strain gha	160.8	76	504.67	A
Cucumber	beauveria bassiana strain gha	2.61	27	259,000.0	S
Cucumber	bensulide	730.92	28	164.99	A
Cucumber	benzoic acid	6.44	24	936.0	A
Cucumber	bifenazate	596.69	45	1,202.9	A
Cucumber	bifenthrin	340.14	134	3,449.5	A
Cucumber	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.03	3	1.35	A
Cucumber	boscalid	93.94	12	357.1	A
Cucumber	boscalid	1.13	N/A	108,000.0	S
Cucumber	buffalo gourd root powder	0.2	1	2.4	A
Cucumber	burkholderia sp strain a396 cells and fermentation media	129.64	14	47.9	A
Cucumber	butyl alcohol	26.87	28	1,095.1	A
Cucumber	calcium chloride	11.47	35	1,046.5	A
Cucumber	capsicum oleoresin	0.66	9	2.7	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cucumber	carbaryl	24.01	4	66.7	A
Cucumber	carbo methoxy ether cellulose, sodium salt	0.0	1	0.1	A
Cucumber	carfentrazone-ethyl	1.91	3	66.0	A
Cucumber	chlorantraniliprole	9.03	14	206.43	A
Cucumber	chlorothalonil	6,763.88	139	4,195.68	A
Cucumber	chlorothalonil	10.49	N/A	194,000.0	S
Cucumber	chromobacterium subtsugae strain praa4-1	11.25	4	20.5	A
Cucumber	citric acid	32.76	38	1,153.22	A
Cucumber	clarified hydrophobic extract of neem oil	423.15	56	80.49	A
Cucumber	clarified hydrophobic extract of neem oil	1.37	11	23,880.0	S
Cucumber	clethodim	217.73	35	1,456.23	A
Cucumber	clothianidin	1.16	1	20.0	A
Cucumber	coconut diethanolamide	0.18	54	14.1	A
Cucumber	copper hydroxide	23.43	18	42.8	A
Cucumber	copper hydroxide	7.32	N/A	167,000.0	S
Cucumber	copper octanoate	0.69	6	0.62	A
Cucumber	cyantraniliprole	1.42	3	10.48	A
Cucumber	cyazofamid	135.75	59	1,312.82	A
Cucumber	cyflufenamid	5.36	13	236.9	A
Cucumber	cyfluthrin	0.53	7	16.25	A
Cucumber	cymoxanil	345.6	77	2,790.66	A
Cucumber	(s)-cypermethrin	5.98	20	97.97	A
Cucumber	cyprodinil	18.45	25	59.3	A
Cucumber	diethylene glycol	12.17	9	191.0	A
Cucumber	difenoconazole	29.61	13	260.01	A
Cucumber	dimethomorph	808.93	134	3,971.59	A
Cucumber	dimethyl alkyl tertiary amines	7.03	24	936.0	A
Cucumber	dimethylpolysiloxane	271.09	146	1,726.84	A
Cucumber	dimethyl silicone fluid emulsion	0.03	1	1.0	A
Cucumber	dinotefuran	2.54	8	14.34	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cucumber	dodecylbenzene sulfonic acid	0.76	54	14.1	A
Cucumber	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.54	3	14.0	A
Cucumber	edta, tetrasodium salt	0.05	54	14.1	A
Cucumber	emulsifiable methylated vegetable oil	23.02	4	108.0	A
Cucumber	esfenvalerate	4.49	11	110.78	A
Cucumber	ethalfluralin	1,344.44	22	806.1	A
Cucumber	ethephon	163.43	101	1,564.81	A
Cucumber	etoxazole	0.04	1	0.25	A
Cucumber	famoxadone	345.6	77	2,790.66	A
Cucumber	fatty acids, mixed	11.7	20	387.1	A
Cucumber	fatty acids derived from tallow	36.42	29	414.0	A
Cucumber	fenamidone	97.69	21	552.57	A
Cucumber	fenpyroximate	20.35	10	190.35	A
Cucumber	flonicamid	142.6	106	1,687.27	A
Cucumber	fludioxonil	12.3	25	59.3	A
Cucumber	fludioxonil	6.16	N/A	244,508.38	P
Cucumber	fluensulfone	7.49	5	3.0	A
Cucumber	fluopicolide	28.38	12	238.75	A
Cucumber	fluopyram	7.6	9	75.31	A
Cucumber	flupyradifurone	275.87	79	1,677.34	A
Cucumber	flutriafol	4.43	3	39.07	A
Cucumber	fosetyl-al	18.2	1	6.5	A
Cucumber	garlic	2.04	9	2.7	A
Cucumber	glycerol	1.44	1	28.5	A
Cucumber	glyphosate, isopropylamine salt	1,492.55	16	813.4	A
Cucumber	glyphosate, potassium salt	2,041.49	32	1,424.4	A
Cucumber	halosulfuron-methyl	76.26	15	403.5	A
Cucumber	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	6.83	23	536.9	A
Cucumber	hydrogen peroxide	110.3	16	117.07	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cucumber	hydrogen peroxide	17.43	N/A	189,000.0	S
Cucumber	hydrotreated paraffinic solvent	76.4	3	85.63	A
Cucumber	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	22.5	11	157.1	A
Cucumber	imazamox, ammonium salt	5.33	2	124.0	A
Cucumber	imidacloprid	81.46	20	258.42	A
Cucumber	isopropyl alcohol	4.65	62	289.25	A
Cucumber	isopropylamine dodecylbenzene sulfonate	0.22	2	78.22	A
Cucumber	kaolin	147.25	2	5.5	A
Cucumber	lambda-cyhalothrin	20.51	28	801.3	A
Cucumber	lecithin	63.61	36	547.38	A
Cucumber	malathion	138.24	2	79.5	A
Cucumber	mancozeb	11,911.74	178	5,617.13	A
Cucumber	mandipropamid	106.35	23	824.85	A
Cucumber	margosa oil	123.17	9	37.55	A
Cucumber	margosa oil	3.7	N/A	54,000.0	S
Cucumber	mefenoxam	3.01	1	6.0	A
Cucumber	mefenoxam	6.51	N/A	244,502.41	P
Cucumber	mefenoxam, other related	0.13	N/A	229,033.57	P
Cucumber	methomyl	624.8	22	757.15	A
Cucumber	methoxyfenozide	5.55	4	30.8	A
Cucumber	methylated soybean oil	358.27	44	1,399.71	A
Cucumber	methyl silicone resins	250.42	195	6,699.57	A
Cucumber	s-metolachlor	214.98	1	141.0	A
Cucumber	metrafenone	3.9	3	13.0	A
Cucumber	mineral oil	986.99	46	826.79	A
Cucumber	mineral oil	1.57	1	8,000.0	S
Cucumber	myclobutanil	13.63	10	132.75	A
Cucumber	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	491.36	136	3,122.84	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cucumber	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	3.64	2	34.63	A
Cucumber	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	0.46	2	53.0	A
Cucumber	oleic acid, ethyl ester	510.07	57	1,625.52	A
Cucumber	oleic acid, methyl ester	2.37	1	3.36	A
Cucumber	oxathiapiprolin	12.15	18	786.2	A
Cucumber	oxyfluorfen	20.87	5	255.8	A
Cucumber	paecilomyces fumosoroseus apopka strain 97	100.08	46	370.61	A
Cucumber	paecilomyces fumosoroseus apopka strain 97	9.4	9	681,000.0	S
Cucumber	paraquat dichloride	102.31	3	79.97	A
Cucumber	penhiopyrad	7.31	11	37.25	A
Cucumber	permethrin	3.4	4	26.5	A
Cucumber	peroxyacetic acid	4.6	7	92.6	A
Cucumber	peroxyacetic acid	1.29	N/A	189,000.0	S
Cucumber	petroleum distillates, refined	145.14	22	27.5	A
Cucumber	petroleum distillates, refined	0.13	3	600.0	S
Cucumber	petroleum oil, paraffin based	35.7	2	78.22	A
Cucumber	phosphoric acid	26.89	76	759.97	A
Cucumber	piperonyl butoxide	307.97	22	32.72	A
Cucumber	piperonyl butoxide, other related	76.62	9	28.52	A
Cucumber	polyacrylamide, polyethylene glycol mixture	0.44	2	96.8	A
Cucumber	polyacrylamide polymer	0.16	2	30.5	A
Cucumber	polyacrylic polymer	0.32	2	78.22	A
Cucumber	polyalkene oxide modified heptamethyl trisiloxane	2.84	13	338.86	A
Cucumber	polyalkyleneoxide modified polydimethyl-siloxane	2.01	2	75.0	A
Cucumber	polyether modified polysiloxane	3.0	9	109.55	A
Cucumber	polyether modified polysiloxane	3.29	41	322,000.0	S
Cucumber	polyethylene glycol	23.58	20	305.53	A
Cucumber	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	0.3	2	4.9	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cucumber	polyethylene glycol stearate	127.52	57	1,625.52	A
Cucumber	polyoxin d, zinc salt	0.06	25	8.01	A
Cucumber	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	25.67	23	536.9	A
Cucumber	polyoxyethylene sorbitan monooleate	0.88	2	78.22	A
Cucumber	polyoxyethylene sorbitan trioleate	5.78	2	78.22	A
Cucumber	potash soap	48.46	12	6.25	A
Cucumber	potash soap	76.17	5	180,650.0	S
Cucumber	potassium bicarbonate	327.55	37	131.92	A
Cucumber	potassium bicarbonate	26.07	5	201,500.0	S
Cucumber	potassium hydroxide	3.54	17	254.43	A
Cucumber	potassium phosphite	294.67	23	102.8	A
Cucumber	potassium phosphite	9.38	N/A	113,000.0	S
Cucumber	propamocarb hydrochloride	2,174.75	147	3,617.47	A
Cucumber	propionic acid	42.53	31	473.53	A
Cucumber	propylene glycol	0.97	3	14.9	A
Cucumber	pymetrozine	37.63	54	190.76	A
Cucumber	pyraclostrobin	68.14	22	636.9	A
Cucumber	pyraclostrobin	0.58	N/A	108,000.0	S
Cucumber	pyraflufen-ethyl	1.12	5	339.5	A
Cucumber	pyrethrins	41.9	94	93.01	A
Cucumber	pyrethrins	0.48	8	338,000.0	S
Cucumber	qst 713 strain of dried bacillus subtilis	7.59	28	89.6	A
Cucumber	qst 713 strain of dried bacillus subtilis	1.18	39	337,280.0	S
Cucumber	quillaja	0.0	1	0.1	A
Cucumber	reynoutria sachalinensis	5.37	21	23.35	A
Cucumber	reynoutria sachalinensis	1.33	N/A	54,000.0	S
Cucumber	rotenone	0.12	6	16.5	A
Cucumber	rotenone, other related	0.12	6	16.5	A
Cucumber	sethoxydim	3.67	1	14.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cucumber	silicone defoamer	0.02	54	14.1	A
Cucumber	sodium hydroxide	0.79	1	28.5	A
Cucumber	sodium xylene sulfonate	0.23	54	14.1	A
Cucumber	soybean oil	5.18	9	2.7	A
Cucumber	spinetoram	2.06	27	29.6	A
Cucumber	spinosad	2.54	25	23.5	A
Cucumber	spinosad	0.0	1	200.0	S
Cucumber	spiromesifen	36.71	15	311.45	A
Cucumber	streptomyces lydicus wyec 108	0.0	1	0.25	A
Cucumber	strychnine	0.06	4	11.5	A
Cucumber	sulfur	837.15	27	301.83	A
Cucumber	sulfur	0.05	1	600.0	S
Cucumber	tall oil	8.2	3	85.63	A
Cucumber	tall oil fatty acids	23.6	23	306.88	A
Cucumber	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	0.89	54	14.1	A
Cucumber	tetrapotassium pyrophosphate	0.12	54	14.1	A
Cucumber	thiamethoxam	56.6	40	696.48	A
Cucumber	thiamethoxam	1,677.91	N/A	258,895.14	P
Cucumber	thiophanate-methyl	2.8	N/A	113,000.0	S
Cucumber	thiram	120.77	N/A	88,460.28	P
Cucumber	trichoderma harzianum rifai strain krl-ag2	2.08	46	258.0	A
Cucumber	trichoderma virens strain g-41	0.7	39	200.0	A
Cucumber	triethanolamine	0.37	55	65.1	A
Cucumber	trifloxystrobin	7.6	9	75.31	A
Cucumber	triflumizole	67.19	42	272.08	A
Cucumber	trifluralin	340.59	18	573.68	A
Cucumber	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	0.56	2	4.9	A
Cucumber	alpha-undecyl-omega-hydroxypoly(oxyethylene)	61.16	31	602.28	A
Cucumber	vinyl polymer	0.94	3	150.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cucumber	yucca schidigera	0.04	1	0.1	A
Daikon	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	0.46	2	7.4	A
Daikon	allyloxypolyethylene glycol acetate	0.08	1	5.0	A
Daikon	azadirachtin	3.28	40	116.7	A
Daikon	azoxystrobin	1.38	7	6.7	A
Daikon	bacillus amyloliquefaciens strain d747	4.14	1	1.88	A
Daikon	bacillus pumilus, strain qst 2808	0.66	2	5.5	A
Daikon	bacillus thuringiensis, subsp. aizawai, strain abts-1857	26.29	14	31.46	A
Daikon	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	47.74	16	75.6	A
Daikon	bifenthrin	1.09	5	15.08	A
Daikon	canola oil	0.09	12	8.32	A
Daikon	carbaryl	10.03	1	5.0	A
Daikon	chlorantraniliprole	1.74	34	26.46	A
Daikon	chlorthal-dimethyl	81.28	7	26.77	A
Daikon	clarified hydrophobic extract of neem oil	58.0	13	30.6	A
Daikon	clethodim	4.07	3	26.0	A
Daikon	coconut diethanolamide	0.13	1	10.0	A
Daikon	cyantraniliprole	1.86	1	10.0	A
Daikon	(s)-cypermethrin	4.5	81	102.72	A
Daikon	dimethylpolysiloxane	1.48	27	80.6	A
Daikon	dodecylbenzene sulfonic acid	0.56	1	10.0	A
Daikon	dodecylbenzene sulfonic acid, calcium salt	0.04	12	8.32	A
Daikon	edta, tetrasodium salt	0.03	1	10.0	A
Daikon	esfenvalerate	0.13	1	5.0	A
Daikon	fatty acids, c16-c18 and c18-unsaturated, methyl esters	4.55	12	8.32	A
Daikon	fluopicolide	0.06	1	0.48	A
Daikon	flupyradifurone	0.35	3	2.43	A
Daikon	glyphosate, potassium salt	15.89	2	9.0	A
Daikon	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	0.26	1	5.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Daikon	imidacloprid	10.55	63	118.24	A
Daikon	isopropyl alcohol	0.52	86	67.98	A
Daikon	malathion	4.09	1	4.0	A
Daikon	margosa oil	14.52	11	30.2	A
Daikon	methoxyfenozide	1.82	5	22.77	A
Daikon	s-metolachlor	2.7	11	7.55	A
Daikon	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1.2	85	57.98	A
Daikon	oxyfluorfen	1.52	N/A	3.0	A
Daikon	paecilomyces fumosoroseus apopka strain 97	9.92	4	24.8	A
Daikon	paraquat dichloride	17.27	2	20.0	A
Daikon	phosphoric acid	0.11	1	10.0	A
Daikon	polyethylene glycol diacetate	0.01	1	5.0	A
Daikon	polyoxyethylene polyoxypropylene	5.85	27	80.6	A
Daikon	polyoxyethylene sorbitan trioleate	0.1	12	8.32	A
Daikon	potassium n-methyldithiocarbamate	3,406.41	17	27.57	A
Daikon	potassium phosphite	127.97	68	46.0	A
Daikon	pyraclostrobin	0.66	5	3.31	A
Daikon	pyrethrins	1.14	8	23.32	A
Daikon	silicone defoamer	0.01	1	10.0	A
Daikon	sodium xylene sulfonate	0.17	1	10.0	A
Daikon	spinetoram	0.64	16	10.25	A
Daikon	spinosad	2.58	12	53.37	A
Daikon	spirotetramat	0.34	2	4.2	A
Daikon	tall oil	0.09	85	57.98	A
Daikon	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	0.66	1	10.0	A
Daikon	tetrapotassium pyrophosphate	0.09	1	10.0	A
Daikon	thiamethoxam	0.04	1	0.66	A
Daikon	triethanolamine	0.22	1	10.0	A
Daikon	trifluralin	6.76	2	10.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Dairy equipment	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	6.2	1	66.0	A
Dairy equipment	ammonium nitrate	0.8	1	66.0	A
Dairy equipment	ammonium sulfate	19.8	1	66.0	A
Dairy equipment	benzoic acid	0.38	1	66.0	A
Dairy equipment	capric acid	28.79	1	1.0	A
Dairy equipment	caprylic acid	42.29	1	1.0	A
Dairy equipment	cypermethrin	369.92	N/A	120.0	A
Dairy equipment	ddvp	27.63	1	1.0	A
Dairy equipment	dimethyl alkyl tertiary amines	0.41	1	66.0	A
Dairy equipment	ethalfluralin	123.88	1	97.0	A
Dairy equipment	glyphosate, isopropylamine salt	228.64	2	152.4	A
Dairy equipment	methylated soybean oil	14.35	1	66.0	A
Dairy equipment	s-metolachlor	185.63	1	97.0	A
Dandelion green	abamectin	0.03	2	1.67	A
Dandelion green	acetamiprid	0.06	1	0.77	A
Dandelion green	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	0.12	3	0.8	A
Dandelion green	azadirachtin	0.0	24	1,536.0	S
Dandelion green	azoxystrobin	10.97	47	47.13	A
Dandelion green	bacillus mycoides isolate j	0.06	3	0.8	A
Dandelion green	bacillus thuringiensis, subsp. aizawai, strain abts-1857	43.04	41	40.2	A
Dandelion green	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	3.62	10	6.22	A
Dandelion green	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	3.83	10	4.79	A
Dandelion green	beauveria bassiana strain gha	0.07	2	0.5	A
Dandelion green	bensulide	107.07	20	18.27	A
Dandelion green	canola oil	0.18	17	17.23	A
Dandelion green	chlorantraniliprole	1.24	19	18.85	A
Dandelion green	chlorthal-dimethyl	2.26	1	0.32	A
Dandelion green	clarified hydrophobic extract of neem oil	8.6	3	6.0	A
Dandelion green	clarified hydrophobic extract of neem oil	0.18	4	360.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Dandelion green	copper hydroxide	0.43	1	1.53	A
Dandelion green	copper oxychloride	0.48	1	1.53	A
Dandelion green	cyazofamid	1.56	23	21.75	A
Dandelion green	cyfluthrin	1.21	27	24.92	A
Dandelion green	beta-cyfluthrin	0.23	10	8.21	A
Dandelion green	(s)-cypermethrin	1.86	39	37.32	A
Dandelion green	cyprodinil	3.25	11	10.96	A
Dandelion green	dimethylpolysiloxane	0.06	4	2.76	A
Dandelion green	dodecylbenzene sulfonic acid, calcium salt	0.09	17	17.23	A
Dandelion green	fatty acids, c16-c18 and c18-unsaturated, methyl esters	9.44	17	17.23	A
Dandelion green	flonicamid	0.6	6	6.91	A
Dandelion green	fludioxonil	2.17	11	10.96	A
Dandelion green	fluopicolide	0.63	5	5.1	A
Dandelion green	flupyradifurone	1.64	11	10.46	A
Dandelion green	fluxapyroxad	0.14	1	0.77	A
Dandelion green	imidacloprid	6.32	21	18.78	A
Dandelion green	isopropyl alcohol	0.89	156	150.06	A
Dandelion green	lecithin	0.62	4	1.55	A
Dandelion green	mandipropamid	1.9	15	20.55	A
Dandelion green	methoxyfenozide	1.43	8	7.26	A
Dandelion green	methylated soybean oil	0.31	4	1.55	A
Dandelion green	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	3.11	156	150.06	A
Dandelion green	permethrin	1.0	5	11.0	A
Dandelion green	poly-i-para-menthene	1.78	2	1.89	A
Dandelion green	polyoxyethylene polyoxypropylene	0.25	4	2.76	A
Dandelion green	polyoxyethylene sorbitan trioleate	0.21	17	17.23	A
Dandelion green	potash soap	51.79	36	13.53	A
Dandelion green	potash soap	0.18	23	1,492.0	S
Dandelion green	potassium n-methyldithiocarbamate	3,574.84	29	29.62	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Dandelion green	potassium phosphite	301.42	118	114.08	A
Dandelion green	pyraclostrobin	4.61	24	29.12	A
Dandelion green	pyrethrins	0.07	3	1.45	A
Dandelion green	qst 713 strain of dried bacillus subtilis	0.01	4	360.0	S
Dandelion green	spinetoram	1.67	27	24.19	A
Dandelion green	spinosad	0.37	6	3.09	A
Dandelion green	sulfoxaflor	0.21	7	6.62	A
Dandelion green	tall oil	0.24	156	150.06	A
Dandelion green	alpha-undecyl-omega-hydroxypoly(oxyethylene)	0.31	4	1.55	A
Date	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	368.3	250	2,903.74	A
Date	alpha-pinene beta-pinene copolymer	3.2	1	40.0	A
Date	aluminum phosphide	35.2	N/A	984.92	T
Date	para-tert-amylphenol	0.01	77	77.0	A
Date	azadirachtin	1.68	2	44.48	A
Date	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	9.13	40	1,388.0	A
Date	boscalid	6.3	1	40.0	A
Date	bromadiolone	0.0	1	3.0	A
Date	bromoxynil octanoate	177.4	7	108.0	A
Date	capric acid	2,518.36	39	2,109.25	A
Date	caprylic acid	3,698.84	39	2,109.25	A
Date	citric acid	10.38	39	1,348.0	A
Date	diethylene glycol	0.79	7	21.0	A
Date	dimethylpolysiloxane	3.23	11	201.0	A
Date	diphacinone	0.02	7	209.0	A
Date	essential oils	0.05	77	77.0	A
Date	ethyl alcohol	8.04	77	77.0	A
Date	fatty acids, mixed	1.4	7	21.0	A
Date	gibberellins	18.0	1	40.0	A
Date	glyphosate, isopropylamine salt	7,590.14	382	6,141.18	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Date	glyphosate, potassium salt	3,560.77	49	1,562.0	A
Date	hexythiazox	132.81	157	875.19	A
Date	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	0.17	1	7.0	A
Date	iron phosphate	0.58	1	3.0	A
Date	mefenoxam	3.01	1	3.0	A
Date	methoxyfenozide	27.34	5	153.0	A
Date	methyl bromide	110.0	N/A	748.0	T
Date	mineral oil	1.13	1	40.0	A
Date	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	2.05	7	21.0	A
Date	oleic acid	0.05	1	40.0	A
Date	ortho-phenylphenol	0.03	77	77.0	A
Date	polyoxyethylene polyoxypropylene	12.69	4	180.0	A
Date	pyraclostrobin	3.2	1	40.0	A
Date	pyrethrins	2.52	2	55.0	A
Date	saflufenacil	6.56	17	234.1	A
Date	spinetoram	10.87	4	155.0	A
Date	spinosad	6.2	3	66.0	A
Date	sulfur	706.99	7	189.0	A
Date	sulfuryl fluoride	2.0	N/A	12.5	K
Date	sulfuryl fluoride	3,572.84	N/A	3,967,512.0	P
Date	sulfuryl fluoride	323.35	N/A	1,039.06	T
Date	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	8.31	39	1,348.0	A
Date	alpha-undecyl-omega-hydroxypoly(oxyethylene)	2.05	7	21.0	A
Date	urea dihydrogen sulfate	4.98	39	1,348.0	A
Dill	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	1.07	1	14.0	A
Dill	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	2.96	1	4.0	A
Dill	alkyl (c8,c10) polyglucoside	1.56	9	54.0	A
Dill	ammonium sulfate	348.36	36	1,183.0	A
Dill	azadirachtin	2.94	65	119.25	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Dill	azoxystrobin	2.11	30	13.6	A
Dill	bacillus amyloliquefaciens strain d747	0.75	1	1.0	A
Dill	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	43.27	8	41.4	A
Dill	canola oil	0.71	44	68.59	A
Dill	chromobacterium subtsugae strain praa4-1	1.2	1	2.0	A
Dill	citric acid	19.51	36	1,183.0	A
Dill	clarified hydrophobic extract of neem oil	42.9	21	55.6	A
Dill	clethodim	1.77	2	15.0	A
Dill	copper hydroxide	3.15	4	12.2	A
Dill	copper octanoate	2.71	5	7.5	A
Dill	copper oxychloride	2.5	1	4.2	A
Dill	cyprodinil	4.59	1	14.0	A
Dill	dimethylpolysiloxane	1.03	22	56.8	A
Dill	dodecylbenzene sulfonic acid, calcium salt	0.35	44	68.59	A
Dill	fatty acids, c16-c18 and c18-unsaturated, methyl esters	37.53	44	68.59	A
Dill	fatty acids derived from tallow	1.18	1	4.0	A
Dill	fludioxonil	3.06	1	14.0	A
Dill	hydrogen peroxide	26.0	26	42.0	A
Dill	imidacloprid	96.26	36	680.23	A
Dill	lecithin	16.84	9	54.0	A
Dill	linuron	173.85	29	285.71	A
Dill	margosa oil	25.24	38	84.4	A
Dill	mefenoxam	147.38	9	294.0	A
Dill	methoxyfenozide	0.37	5	2.75	A
Dill	methylated soybean oil	210.19	27	889.0	A
Dill	methyl silicone resins	0.06	9	54.0	A
Dill	mineral oil	355.68	9	203.0	A
Dill	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	42.6	30	899.0	A
Dill	paecilomyces fumosoroseus apopka strain 97	0.3	1	2.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Dill	peroxyacetic acid	1.92	26	42.0	A
Dill	phosphoric acid	107.8	36	1,183.0	A
Dill	piperonyl butoxide	5.95	29	11.8	A
Dill	piperonyl butoxide, other related	1.49	29	11.8	A
Dill	polyacrylic polymer	9.76	36	1,183.0	A
Dill	polyalkene oxide modified heptamethyl trisiloxane	10.51	27	889.0	A
Dill	poly-i-para-menthene	11.42	2	12.0	A
Dill	polyoxyethylene polyoxypropylene	4.05	22	56.8	A
Dill	polyoxyethylene sorbitan trioleate	0.83	44	68.59	A
Dill	polysorbate 65	30.59	6	183.0	A
Dill	potash soap	7.49	2	3.0	A
Dill	potassium bicarbonate	34.25	48	36.3	A
Dill	potassium hydroxide	1.81	9	54.0	A
Dill	potassium n-methyldithiocarbamate	11,171.19	68	89.78	A
Dill	potassium phosphite	1,120.76	14	433.0	A
Dill	prometryn	17.2	14	34.71	A
Dill	propiconazole	54.63	18	496.0	A
Dill	propionic acid	12.48	9	54.0	A
Dill	pyrethrins	12.78	60	260.05	A
Dill	qst 713 strain of dried bacillus subtilis	0.08	3	1.15	A
Dill	saponin	0.86	2	3.2	A
Dill	sorbitan trioleate	30.59	6	183.0	A
Dill	spinetoram	0.23	3	2.75	A
Dill	spinosad	5.27	37	53.05	A
Dill	sulfur	25.95	26	12.7	A
Dill	tall oil fatty acids	0.41	2	6.0	A
Dill	thiram	0.69	N/A	934.05	P
Dill	alpha-undecyl-omega-hydroxypoly(oxyethylene)	18.71	9	54.0	A
Ditch bank	acrolein	42.9	1	1.0	U
Ditch bank	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	0.09	1	1.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Ditch bank	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	22.88	45	118.5	A
Ditch bank	alkyl (c9-c11) oligomeric d-glucopyranoside	0.01	N/A	3.0	U
Ditch bank	alkyl (c8,c10) polyglucoside	3.37	N/A	30.0	A
Ditch bank	aminopyralid, triisopropanolamine salt	11.54	38	121.75	A
Ditch bank	ammonium nonanoate	2,736.58	N/A	80.0	A
Ditch bank	ammonium nitrate	0.01	1	1.0	A
Ditch bank	ammonium propionate	74.59	52	157.25	A
Ditch bank	ammonium sulfate	324.09	89	302.35	A
Ditch bank	ammonium sulfate	50.98	N/A	2.0	U
Ditch bank	calcium hypochlorite	18,190.0	N/A	168.3	A
Ditch bank	calcium hypochlorite	98,351.8	N/A	590.0	U
Ditch bank	canola oil	0.31	1	60.0	A
Ditch bank	capric acid	6.0	N/A	1.0	A
Ditch bank	caprylic acid	8.81	N/A	1.0	A
Ditch bank	citric acid	49.75	88	244.25	A
Ditch bank	citric acid	21.74	N/A	2.0	U
Ditch bank	copper sulfate (pentahydrate)	19,537.57	N/A	39.0	U
Ditch bank	corn syrup	9.32	N/A	30.0	A
Ditch bank	2,4-d, dimethylamine salt	2.27	1	44.0	A
Ditch bank	diethylene glycol	13.23	6	79.0	A
Ditch bank	dimethylpolysiloxane	2.01	13	437.0	A
Ditch bank	diphacinone	0.04	2	158.0	A
Ditch bank	dodecylbenzene sulfonic acid, calcium salt	0.16	1	60.0	A
Ditch bank	endothall, dipotassium salt	338.44	N/A	3.0	U
Ditch bank	ethylene glycol	0.53	1	1.0	A
Ditch bank	fatty acids, mixed	1.29	14	27.6	A
Ditch bank	fatty acids, c16-c18 and c18-unsaturated, methyl esters	16.46	1	60.0	A
Ditch bank	fatty acids derived from tallow	9.15	45	118.5	A
Ditch bank	glufosinate-ammonium	177.42	16	462.0	A
Ditch bank	glufosinate-ammonium	337.15	N/A	1.0	U

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Ditch bank	glutaraldehyde	47.04	N/A	1.0	U
Ditch bank	glyphosate, isopropylamine salt	7,029.87	242	1,756.01	A
Ditch bank	glyphosate, isopropylamine salt	159.88	N/A	250.0	U
Ditch bank	glyphosate, potassium salt	127.7	12	42.02	A
Ditch bank	glyphosate, potassium salt	1,999.81	N/A	3.0	U
Ditch bank	hydrogen peroxide	3,995.6	N/A	1,253.4	A
Ditch bank	hydrogen peroxide	80,197.82	N/A	3,945,109.0	U
Ditch bank	hydrotreated paraffinic solvent	0.03	N/A	3.0	U
Ditch bank	imazapyr, isopropylamine salt	14.48	N/A	102.62	A
Ditch bank	isopropyl alcohol	7.97	4	376.0	A
Ditch bank	isopropylamine dodecylbenzene sulfonate	0.04	5	17.5	A
Ditch bank	lecithin	432.52	114	323.0	A
Ditch bank	methylated soybean oil	308.44	107	367.5	A
Ditch bank	msma	14.29	N/A	1.0	A
Ditch bank	4-nonylphenol, formaldehyde resin, propoxylated	1.36	N/A	3.1	A
Ditch bank	4-nonylphenol, formaldehyde resin, propoxylated	0.1	N/A	3.0	U
Ditch bank	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	130.59	69	601.1	A
Ditch bank	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.11	N/A	3.0	U
Ditch bank	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	73.7	62	195.25	A
Ditch bank	organosilicone, poly oxyalkylene ether copolymer	4.75	6	55.0	A
Ditch bank	oryzalin	18.06	2	1.5	A
Ditch bank	oxyfluorfen	40.62	11	35.0	A
Ditch bank	pendimethalin	53.26	N/A	30.0	A
Ditch bank	peroxyacetic acid	2,591.74	N/A	1,253.4	A
Ditch bank	peroxyacetic acid	54,267.86	N/A	3,945,109.0	U
Ditch bank	petroleum oil, paraffin based	6.67	5	17.5	A
Ditch bank	phosphoric acid	68.82	36	87.0	A
Ditch bank	phosphoric acid	23.24	N/A	2.0	U

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Ditch bank	polyacrylic polymer	6.23	36	87.0	A
Ditch bank	polyethylene glycol	49.71	3	375.0	A
Ditch bank	polyoxyethylene dioleate	0.1	6	55.0	A
Ditch bank	polyoxyethylene sorbitan monooleate	0.16	5	17.5	A
Ditch bank	polyoxyethylene sorbitan trioleate	1.44	6	77.5	A
Ditch bank	propionic acid	25.31	14	24.5	A
Ditch bank	rimsulfuron	15.63	2	250.0	A
Ditch bank	saflufenacil	0.62	1	14.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Ditch bank	sodium bromide	174.03	N/A	1.0	U
Ditch bank	sodium hypochlorite	486,749.66	N/A	1,728.0	U
Ditch bank	sodium polyacrylate	1.86	52	157.25	A
Ditch bank	tall oil fatty acids	15.77	1	14.0	A
Ditch bank	triclopyr, butoxyethyl ester	42.4	N/A	3.0	A
Ditch bank	triclopyr, butoxyethyl ester	5.65	N/A	1.0	P
Ditch bank	triclopyr, triethylamine salt	83.22	37	120.75	A
Ditch bank	triethanolamine oleate	0.05	N/A	3.0	U
Ditch bank	alpha-undecyl-omega-hydroxypoly(oxyethylene)	199.76	91	274.5	A
Dried fruit	aluminum phosphide	2,101.44	N/A	10,370,919.7	C
Dried fruit	aluminum phosphide	4,950.51	N/A	128,585.02	K
Dried fruit	aluminum phosphide	542.68	N/A	4,558,909.0	U
Dried fruit	bromadiolone	0.0	N/A	12.0	A
Dried fruit	ddvp	9.52	N/A	6.0	A
Dried fruit	ddvp, other related	0.24	N/A	6.0	A
Dried fruit	magnesium phosphide	0.92	N/A	2.0	A
Dried fruit	magnesium phosphide	16.06	N/A	308,000.0	C
Dried fruit	methyl bromide	45.25	N/A	22,600.0	C
Dried fruit	phosphine	492.01	N/A	6,641,215.76	C
Dried fruit	phosphine	61.73	N/A	2,028.0	K
Dried fruit	phosphine	327.7	N/A	9,370,914.0	U
Dried fruit	sulfuryl fluoride	4,702.58	N/A	1,225,728.0	C
Edible flowers	azadirachtin	0.07	9	4.25	A
Edible flowers	paecilomyces fumosoroseus apopka strain 97	0.05	1	0.25	A
Edible flowers	potassium bicarbonate	0.2	1	0.25	A
Edible flowers	pyrethrins	0.04	4	2.0	A
Edible flowers	spinosad	0.11	2	0.55	A
Eggplant	abamectin	20.15	167	1,166.0	A
Eggplant	acequinocyl	0.72	2	2.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Eggplant	acetamiprid	11.47	13	164.1	A
Eggplant	acetic acid	0.21	4	20.8	A
Eggplant	acrylic acid	4.54	4	66.4	A
Eggplant	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	2.71	4	46.5	A
Eggplant	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	0.33	1	20.0	A
Eggplant	alpha-pinene beta-pinene copolymer	28.78	12	162.7	A
Eggplant	allyloxypolyethylene glycol acetate	2.61	6	120.0	A
Eggplant	azadirachtin	3.21	13	118.0	A
Eggplant	azoxystrobin	36.8	9	194.0	A
Eggplant	azoxystrobin	0.0	N/A	2.4	P
Eggplant	bacillus thuringiensis, subsp. aizawai, strain abts-1857	7.1	2	9.8	A
Eggplant	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	52.18	11	108.3	A
Eggplant	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	63.75	4	60.0	A
Eggplant	bacillus thuringiensis (berliner), subsp. kurstaki strain sa-12	0.13	N/A	600.0	S
Eggplant	bifenazate	47.5	6	95.0	A
Eggplant	bifenthrin	19.87	27	229.5	A
Eggplant	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	15.1	21	395.5	A
Eggplant	burkholderia sp strain a396 cells and fermentation media	172.36	7	74.0	A
Eggplant	capric acid	64.78	2	32.0	A
Eggplant	caprylic acid	95.15	2	32.0	A
Eggplant	castor oil ethoxylate	1.02	1	20.0	A
Eggplant	chlorantraniliprole	20.05	19	372.81	A
Eggplant	chlorfenapyr	0.62	4	4.0	A
Eggplant	chloropicrin	22,928.69	33	119.55	A
Eggplant	chromobacterium subtsugae strain praa4-1	16.46	7	29.39	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Eggplant	citric acid	1.05	4	20.8	A
Eggplant	clarified hydrophobic extract of neem oil	78.9	15	13.0	A
Eggplant	clarified hydrophobic extract of neem oil	0.62	12	9,180.0	S
Eggplant	clethodim	7.88	3	65.0	A
Eggplant	coconut diethanolamide	0.19	4	16.0	A
Eggplant	copper hydroxide	2.75	7	5.0	A
Eggplant	copper oxide (ous)	26.85	1	16.0	A
Eggplant	cyantraniliprole	5.44	4	61.0	A
Eggplant	cyfluthrin	0.03	2	1.0	A
Eggplant	beta-cyfluthrin	0.89	2	42.5	A
Eggplant	(s)-cypermethrin	53.35	71	1,023.85	A
Eggplant	cyprodinil	0.7	2	20.25	A
Eggplant	diatomaceous earth	153.0	2	4.5	A
Eggplant	1,3-dichloropropene	17,608.86	33	143.55	A
Eggplant	difenoconazole	20.12	9	194.0	A
Eggplant	dimethylpolysiloxane	19.21	31	438.0	A
Eggplant	dinotefuran	7.02	7	44.0	A
Eggplant	diphacinone	0.0	4	8.0	A
Eggplant	dodecylbenzene sulfonic acid	0.84	4	16.0	A
Eggplant	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	1.27	10	122.7	A
Eggplant	edta, tetrasodium salt	0.05	4	16.0	A
Eggplant	emamectin benzoate	1.65	8	130.25	A
Eggplant	emulsifiable methylated vegetable oil	3.82	1	11.0	A
Eggplant	esfenvalerate	21.39	164	684.93	A
Eggplant	etoxazole	13.78	3	67.1	A
Eggplant	fatty acids, c16-c18 and c18-unsaturated, methyl esters	51.56	19	355.5	A
Eggplant	fenpropathrin	3.91	2	20.0	A
Eggplant	fenpyroximate	25.77	24	323.25	A
Eggplant	flonicamid	28.5	18	265.35	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Eggplant	fludioxonil	0.05	1	0.25	A
Eggplant	fludioxonil	0.01	N/A	333.09	P
Eggplant	fluensulfone	2.5	2	1.0	A
Eggplant	fluopyram	1.11	3	48.0	A
Eggplant	flupyradifurone	2.0	1	11.0	A
Eggplant	fluxapyroxad	1.92	2	22.0	A
Eggplant	glyphosate, isopropylamine salt	10.0	1	5.0	A
Eggplant	glyphosate, potassium salt	36.14	31	22.8	A
Eggplant	halosulfuron-methyl	5.49	3	37.0	A
Eggplant	heptamethyltrisiloxane ethoxylated	3.49	6	66.0	A
Eggplant	hexythiazox	22.87	7	130.6	A
Eggplant	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	9.01	6	120.0	A
Eggplant	imidacloprid	148.55	58	762.29	A
Eggplant	indoxacarb	5.16	5	80.6	A
Eggplant	isopropyl alcohol	0.26	4	16.0	A
Eggplant	kaolin	475.0	3	10.0	A
Eggplant	lambda-cyhalothrin	6.76	24	222.28	A
Eggplant	lecithin	30.81	6	85.0	A
Eggplant	malathion	13.29	4	14.0	A
Eggplant	mefenoxam	15.03	5	73.8	A
Eggplant	mefenoxam	0.0	N/A	2.4	P
Eggplant	mefenoxam, other related	0.0	N/A	2.4	P
Eggplant	metam-sodium	22,030.12	4	119.33	A
Eggplant	methomyl	173.53	44	329.0	A
Eggplant	methoxyfenozide	46.93	15	265.71	A
Eggplant	methylated soybean oil	170.16	14	245.0	A
Eggplant	metrafenone	6.6	2	22.0	A
Eggplant	mineral oil	10.65	13	162.95	A
Eggplant	myclobutanil	18.04	8	162.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Eggplant	4-nonylphenol, formaldehyde resin, propoxylated	15.33	19	355.5	A
Eggplant	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	29.02	8	160.0	A
Eggplant	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	16.93	4	66.4	A
Eggplant	novaluron	0.86	1	11.0	A
Eggplant	oleic acid	7.65	9	197.5	A
Eggplant	oleic acid, ethyl ester	1.35	1	7.0	A
Eggplant	oleic acid, methyl ester	23.2	6	66.0	A
Eggplant	oxamyl	9.96	1	12.1	A
Eggplant	paraquat dichloride	219.32	42	173.75	A
Eggplant	pendimethalin	46.46	6	70.0	A
Eggplant	penthiopyrad	80.4	19	356.0	A
Eggplant	permethrin	8.77	13	49.0	A
Eggplant	phosphoric acid	0.91	9	93.4	A
Eggplant	polyalkene oxide modified heptamethyl trisiloxane	7.74	8	160.0	A
Eggplant	polybutenes	9.93	19	355.5	A
Eggplant	polyether modified polysiloxane	9.89	6	93.0	A
Eggplant	polyethylene glycol diacetate	0.24	6	120.0	A
Eggplant	polyethylene glycol stearate	0.34	1	7.0	A
Eggplant	polyoxyethylene polyoxypropylene	20.83	8	99.6	A
Eggplant	polyoxyethylene soybean oil fatty acid ester	7.69	1	20.0	A
Eggplant	potash soap	227.94	6	38.5	A
Eggplant	potassium n-methyldithiocarbamate	11,833.84	2	47.5	A
Eggplant	pymetrozine	0.25	4	3.25	A
Eggplant	pyraclostrobin	10.77	4	54.75	A
Eggplant	pyrethrins	3.65	17	103.23	A
Eggplant	qst 713 strain of dried bacillus subtilis	0.02	12	9,180.0	S
Eggplant	quinoxifen	2.51	2	28.5	A
Eggplant	reynoutria sachalinensis	3.49	2	16.2	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Eggplant	rotenone	0.01	1	1.0	A
Eggplant	rotenone, other related	0.01	1	1.0	A
Eggplant	sethoxydim	6.31	2	10.0	A
Eggplant	silicone defoamer	0.02	4	16.0	A
Eggplant	sodium xylene sulfonate	0.26	4	16.0	A
Eggplant	spinetoram	12.22	18	211.25	A
Eggplant	spinosad	5.48	13	88.5	A
Eggplant	spiromesifen	20.58	9	158.0	A
Eggplant	spirotetramat	11.36	13	152.5	A
Eggplant	streptomyces lydicus wyec 108	0.0	1	16.0	A
Eggplant	sulfur	1,862.41	16	257.3	A
Eggplant	tall oil	1.02	1	20.0	A
Eggplant	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	0.99	4	16.0	A
Eggplant	tetrapotassium pyrophosphate	0.13	4	16.0	A
Eggplant	thiamethoxam	3.89	4	63.6	A
Eggplant	thiram	3.1	N/A	1,426.97	P
Eggplant	triethanolamine	0.33	4	16.0	A
Eggplant	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	4.27	6	66.0	A
Eggplant	alpha-undecyl-omega-hydroxypoly(oxyethylene)	15.82	7	96.0	A
Endive (escarole)	abamectin	3.54	88	311.2	A
Endive (escarole)	acetamiprid	9.03	93	124.0	A
Endive (escarole)	acetic acid	0.05	9	8.8	A
Endive (escarole)	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	41.77	255	919.8	A
Endive (escarole)	alpha-pinene beta-pinene copolymer	2.53	6	19.35	A
Endive (escarole)	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	0.49	1	4.2	A
Endive (escarole)	allyloxypolyethylene glycol acetate	4.82	5	123.0	A
Endive (escarole)	ametoctradin	30.36	18	116.76	A
Endive (escarole)	ammonium propionate	0.08	2	2.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Endive (escarole)	ammonium sulfate	0.02	2	2.0	A
Endive (escarole)	azadirachtin	30.39	52	714.94	A
Endive (escarole)	azoxystrobin	24.82	67	138.86	A
Endive (escarole)	bacillus amyloliquefaciens strain d747	99.03	21	134.5	A
Endive (escarole)	bacillus pumilus, strain qst 2808	1.68	6	18.9	A
Endive (escarole)	bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	2.26	2	3.43	A
Endive (escarole)	bacillus thuringiensis (berliner), subsp. aizawai, serotype h-7	0.19	1	1.8	A
Endive (escarole)	bacillus thuringiensis, subsp. aizawai, strain abts-1857	392.83	140	481.09	A
Endive (escarole)	bacillus thuringiensis, subsp. aizawai, strain sd-1372, lepidopteran active toxin(s)	0.52	1	5.0	A
Endive (escarole)	bacillus thuringiensis, subsp. israelensis, strain am 65-52	11.97	N/A	4.0	A
Endive (escarole)	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	17.22	32	27.5	A
Endive (escarole)	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	154.36	8	121.6	A
Endive (escarole)	bensulide	1,113.99	166	269.53	A
Endive (escarole)	benzoic acid	1.08	17	27.4	A
Endive (escarole)	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	15.53	55	290.25	A
Endive (escarole)	boscalid	0.88	2	2.0	A
Endive (escarole)	canola oil	0.22	38	21.6	A
Endive (escarole)	capric acid	31.5	9	11.95	A
Endive (escarole)	caprylic acid	46.27	9	11.95	A
Endive (escarole)	chlorantraniliprole	7.97	53	142.38	A
Endive (escarole)	chromobacterium subtsugae strain praa4-1	418.5	24	465.0	A
Endive (escarole)	citric acid	0.29	11	10.8	A
Endive (escarole)	clarified hydrophobic extract of neem oil	1,492.73	90	397.05	A
Endive (escarole)	clothianidin	6.77	26	50.66	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Endive (escarole)	cyantraniliprole	1.06	2	6.35	A
Endive (escarole)	cyazofamid	0.77	20	10.79	A
Endive (escarole)	cyfluthrin	1.04	1	20.0	A
Endive (escarole)	beta-cyfluthrin	2.53	68	101.48	A
Endive (escarole)	(s)-cypermethrin	28.24	216	580.21	A
Endive (escarole)	cyprodinil	58.29	14	186.87	A
Endive (escarole)	cyromazine	3.22	5	25.8	A
Endive (escarole)	diethylene glycol	1.18	8	8.8	A
Endive (escarole)	dimethoate	78.76	83	316.78	A
Endive (escarole)	dimethomorph	22.8	18	116.76	A
Endive (escarole)	dimethyl alkyl tertiary amines	1.17	17	27.4	A
Endive (escarole)	dimethylpolysiloxane	0.59	45	50.61	A
Endive (escarole)	dimethyl silicone fluid emulsion	18.19	309	1,121.07	A
Endive (escarole)	dodecylbenzene sulfonic acid, calcium salt	0.11	38	21.6	A
Endive (escarole)	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.18	7	20.59	A
Endive (escarole)	emamectin benzoate	0.36	9	26.73	A
Endive (escarole)	emulsifiable methylated vegetable oil	390.38	250	911.85	A
Endive (escarole)	ethylene glycol	21.29	9	47.87	A
Endive (escarole)	fatty acids, mixed	0.91	39	24.2	A
Endive (escarole)	fatty acids, c16-c18 and c18-unsaturated, methyl esters	67.31	93	311.85	A
Endive (escarole)	fatty acids derived from tallow	0.2	1	4.2	A
Endive (escarole)	fenamidone	36.27	68	144.16	A
Endive (escarole)	flonicamid	10.91	64	125.56	A
Endive (escarole)	flubendiamide	3.64	19	76.69	A
Endive (escarole)	fludioxonil	39.66	17	190.51	A
Endive (escarole)	fluopicolide	4.16	10	34.28	A
Endive (escarole)	flupyradifurone	29.78	154	191.2	A
Endive (escarole)	fluxapyroxad	13.91	5	83.0	A
Endive (escarole)	fosetyl-al	83.2	2	21.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Endive (escarole)	glyphosate, potassium salt	2.26	1	1.1	A
Endive (escarole)	hydrogen peroxide	6.72	6	6.67	A
Endive (escarole)	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	16.64	5	123.0	A
Endive (escarole)	imidacloprid	71.8	336	743.31	A
Endive (escarole)	indoxacarb	0.34	2	4.75	A
Endive (escarole)	isopropyl alcohol	4.37	159	132.64	A
Endive (escarole)	lecithin	27.34	83	66.91	A
Endive (escarole)	malathion	47.92	16	46.18	A
Endive (escarole)	mandipropamid	9.49	72	74.66	A
Endive (escarole)	margosa oil	1.23	3	2.07	A
Endive (escarole)	methomyl	105.45	49	149.66	A
Endive (escarole)	methoxyfenozide	9.46	49	54.92	A
Endive (escarole)	methylated soybean oil	96.93	140	300.25	A
Endive (escarole)	methyl silicone resins	4.72	107	59.51	A
Endive (escarole)	mineral oil	141.91	44	93.94	A
Endive (escarole)	4-nonylphenol, formaldehyde resin, propoxylated	17.5	55	290.25	A
Endive (escarole)	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	46.93	285	475.38	A
Endive (escarole)	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	0.05	2	2.0	A
Endive (escarole)	oleic acid	4.64	35	168.49	A
Endive (escarole)	oleic acid, ethyl ester	23.45	106	127.36	A
Endive (escarole)	oxathiapiprolin	0.06	5	4.01	A
Endive (escarole)	paecilomyces fumosoroseus apopka strain 97	2.04	2	5.1	A
Endive (escarole)	pen thiopyrad	33.44	56	121.25	A
Endive (escarole)	permethrin	117.78	408	774.54	A
Endive (escarole)	peroxyacetic acid	1.96	6	6.67	A
Endive (escarole)	petroleum oil, paraffin based	3.59	9	47.87	A
Endive (escarole)	phosphoric acid	23.27	250	911.85	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Endive (escarole)	polyacrylamide polymer	0.0	1	1.0	A
Endive (escarole)	polyalkene oxide modified heptamethyl trisiloxane	2.36	77	227.34	A
Endive (escarole)	polybutenes	10.35	55	290.25	A
Endive (escarole)	polyether modified polysiloxane	268.37	350	1,874.36	A
Endive (escarole)	polyethylene glycol diacetate	0.44	5	123.0	A
Endive (escarole)	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	1.98	12	14.61	A
Endive (escarole)	polyethylene glycol stearate	5.86	106	127.36	A
Endive (escarole)	polymerized pinene	0.87	1	1.24	A
Endive (escarole)	polyoxyethylene polyoxypropylene	2.17	25	27.2	A
Endive (escarole)	polyoxyethylene sorbitol, mixed ether ester	17.54	9	47.87	A
Endive (escarole)	polyoxyethylene sorbitan trioleate	0.26	38	21.6	A
Endive (escarole)	polysorbate 65	12.25	23	50.95	A
Endive (escarole)	potash soap	16.65	3	8.0	A
Endive (escarole)	potassium n-methyldithiocarbamate	5,158.28	34	38.19	A
Endive (escarole)	potassium phosphite	1,046.11	203	385.78	A
Endive (escarole)	propionic acid	7.56	37	21.4	A
Endive (escarole)	propylene glycol	1.01	12	14.61	A
Endive (escarole)	propyzamide	610.89	302	629.49	A
Endive (escarole)	pymetrozine	4.51	29	52.93	A
Endive (escarole)	pyraclostrobin	20.8	25	131.19	A
Endive (escarole)	pyrethrins	32.91	111	642.75	A
Endive (escarole)	qst 713 strain of dried bacillus subtilis	79.21	87	541.68	A
Endive (escarole)	reynoutria sachalinensis	46.26	79	208.95	A
Endive (escarole)	sodium polyacrylate	0.0	2	2.0	A
Endive (escarole)	sorbitan trioleate	12.25	23	50.95	A
Endive (escarole)	spinetoram	22.43	137	419.43	A
Endive (escarole)	spinosad	24.27	102	478.58	A
Endive (escarole)	spirotetramat	54.51	295	730.42	A
Endive (escarole)	sulfoxaflor	2.73	55	89.21	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Endive (escarole)	sulfur	51.32	12	44.37	A
Endive (escarole)	tall oil	0.13	150	84.77	A
Endive (escarole)	thiamethoxam	13.31	96	224.5	A
Endive (escarole)	thiram	0.47	N/A	187.0	P
Endive (escarole)	trifluralin	41.38	3	82.0	A
Endive (escarole)	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	3.7	12	14.61	A
Endive (escarole)	alpha-undecyl-omega-hydroxypoly(oxyethylene)	53.07	298	960.16	A
Endive (escarole)	vinyl polymer	16.76	9	47.87	A
Farm/ag building	abamectin	0.0	N/A	25.0	P
Farm/ag building	alkyl (50%c14, 40%c12, 10%c16) dimethylbenzyl ammonium chloride	5.49	N/A	27.0	U
Farm/ag building	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	0.07	1	1.25	A
Farm/ag building	ammonium propionate	0.24	1	1.25	A
Farm/ag building	ammonium sulfate	0.26	2	3.25	A
Farm/ag building	para-tert-amylphenol	49.05	N/A	205.0	U
Farm/ag building	azadirachtin	0.03	N/A	1,500.0	S
Farm/ag building	beauveria bassiana strain gha	0.88	N/A	1,500.0	S
Farm/ag building	ortho-benzyl-para-chlorophenol	250.77	N/A	205.0	U
Farm/ag building	brodifacoum	0.0	N/A	1.0	A
Farm/ag building	brodifacoum	0.12	N/A	62.0	U
Farm/ag building	bromadiolone	0.0	N/A	840,000.0	S
Farm/ag building	bromadiolone	0.07	N/A	22.0	U
Farm/ag building	citric acid	0.13	2	3.25	A
Farm/ag building	ddvp	1.73	N/A	64,000.0	S
Farm/ag building	didecyl dimethyl ammonium chloride	2.51	N/A	27.0	U
Farm/ag building	difethialone	0.0	N/A	3.0	A
Farm/ag building	diphacinone	0.0	N/A	4,356.0	S
Farm/ag building	glufosinate-ammonium	1.43	1	1.25	A
Farm/ag building	glutaraldehyde	3.45	N/A	27.0	U

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Farm/ag building	glyphosate, isopropylamine salt	3.97	1	2.0	A
Farm/ag building	glyphosate, potassium salt	6.72	2	3.25	A
Farm/ag building	hydrogen peroxide	3.06	N/A	1,500.0	S
Farm/ag building	indole	0.0	N/A	22.0	U
Farm/ag building	lecithin	0.07	1	1.25	A
Farm/ag building	s-methoprene	0.31	N/A	64,000.0	S
Farm/ag building	metribuzin	0.84	1	2.0	A
Farm/ag building	muscalure	0.02	N/A	22.0	U
Farm/ag building	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	0.17	1	1.25	A
Farm/ag building	oleic acid, methyl ester	0.33	1	1.25	A
Farm/ag building	oxyfluorfen	0.75	1	2.0	A
Farm/ag building	permethrin	3.21	N/A	10,000.0	S
Farm/ag building	ortho-phenylphenol	199.21	N/A	205.0	U
Farm/ag building	phosphoric acid	0.06	1	2.0	A
Farm/ag building	polyacrylic polymer	0.01	1	2.0	A
Farm/ag building	potassium phosphite	5.92	N/A	1,500.0	S
Farm/ag building	putrescent whole egg solids	0.35	N/A	22.0	U
Farm/ag building	sodium hypochlorite	0.89	N/A	3.0	U
Farm/ag building	sodium polyacrylate	0.01	1	1.25	A
Farm/ag building	trimethylamine	0.01	N/A	22.0	U
Farm/ag building	zinc phosphide	0.32	N/A	8,712.0	S
Fava bean	azadirachtin	0.35	4	18.5	A
Fava bean	azoxystrobin	8.12	10	50.0	A
Fava bean	bacillus amyloliquefaciens strain d747	39.65	1	9.0	A
Fava bean	bacillus pumilus, strain qst 2808	0.06	1	1.0	A
Fava bean	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	0.54	1	1.0	A
Fava bean	beauveria bassiana strain gha	0.22	1	1.0	A
Fava bean	bentazon, sodium salt	25.62	4	23.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Fava bean	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.25	4	23.5	A
Fava bean	boscalid	31.5	6	90.0	A
Fava bean	clarified hydrophobic extract of neem oil	0.54	1	0.25	A
Fava bean	clethodim	1.28	1	14.0	A
Fava bean	(s)-cypermethrin	1.16	5	25.0	A
Fava bean	cyprodinil	3.22	2	12.5	A
Fava bean	dimethoate	34.8	10	104.0	A
Fava bean	dimethylpolysiloxane	0.12	6	90.0	A
Fava bean	esfenvalerate	0.31	2	10.0	A
Fava bean	fatty acids, mixed	0.2	4	30.0	A
Fava bean	fludioxonil	2.15	2	12.5	A
Fava bean	flupyradifurone	1.97	2	12.5	A
Fava bean	hexythiazox	0.96	1	5.0	A
Fava bean	imidacloprid	10.83	49	272.0	A
Fava bean	lambda-cyhalothrin	4.05	25	130.5	A
Fava bean	lecithin	48.86	24	169.0	A
Fava bean	margosa oil	4.39	2	0.5	A
Fava bean	methylated soybean oil	22.12	20	139.0	A
Fava bean	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	2.99	8	53.5	A
Fava bean	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	0.25	4	23.5	A
Fava bean	petroleum distillates, aromatic	17.22	4	23.5	A
Fava bean	polyalkyleneoxide modified polydimethyl-siloxane	1.96	1	5.0	A
Fava bean	polyether modified polysiloxane	4.76	2	18.0	A
Fava bean	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	7.01	6	90.0	A
Fava bean	potash soap	20.56	5	7.23	A
Fava bean	potassium phosphite	26.48	2	12.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Fava bean	propionic acid	4.63	4	30.0	A
Fava bean	propylene glycol	3.57	6	90.0	A
Fava bean	pyraclostrobin	41.0	40	291.5	A
Fava bean	pyrethrins	1.01	9	25.23	A
Fava bean	qst 713 strain of dried bacillus subtilis	0.77	1	9.0	A
Fava bean	spinetoram	6.29	28	160.5	A
Fava bean	spinosad	3.67	9	45.0	A
Fava bean	spirotetramat	17.75	35	225.5	A
Fava bean	sulfur	120.0	8	35.0	A
Fava bean	tall oil fatty acids	1.0	4	23.5	A
Fava bean	trifluralin	7.45	1	10.0	A
Fava bean	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	13.07	6	90.0	A
Fava bean	alpha-undecyl-omega-hydroxypoly(oxyethylene)	22.12	20	139.0	A
Fennel	abamectin	0.38	2	29.0	A
Fennel	acetamiprid	7.82	13	103.98	A
Fennel	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	15.07	79	262.73	A
Fennel	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	2.49	3	8.8	A
Fennel	alpha-pinene beta-pinene copolymer	16.23	5	48.6	A
Fennel	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	2.25	5	20.3	A
Fennel	ammonium propionate	0.05	1	3.1	A
Fennel	amyl acetate	0.02	1	3.1	A
Fennel	azadirachtin	0.72	6	24.7	A
Fennel	azoxystrobin	31.19	12	126.71	A
Fennel	azoxystrobin	0.01	N/A	592.72	P
Fennel	bacillus thuringiensis, subsp. aizawai, strain abts-1857	4.64	2	6.4	A
Fennel	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	0.54	1	1.0	A
Fennel	bensulide	266.47	11	57.3	A
Fennel	benzoic acid	2.11	30	177.14	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Fennel	bifenthrin	8.9	11	92.55	A
Fennel	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	15.46	45	175.98	A
Fennel	canola oil	0.05	8	4.8	A
Fennel	chlorantraniliprole	4.57	6	60.3	A
Fennel	citric acid	0.15	1	3.1	A
Fennel	clarified hydrophobic extract of neem oil	10.55	2	9.2	A
Fennel	clethodim	1.06	1	8.0	A
Fennel	clothianidin	4.3	7	29.1	A
Fennel	coconut diethanolamide	0.02	2	1.49	A
Fennel	coniothyrium minitans strain con/m/91-08	0.05	1	0.25	A
Fennel	copper octanoate	2.08	2	2.0	A
Fennel	cyantraniliprole	3.66	5	44.44	A
Fennel	beta-cyfluthrin	0.57	4	21.7	A
Fennel	(s)-cypermethrin	10.92	40	227.11	A
Fennel	cyprodinil	27.67	26	93.95	A
Fennel	dicloran	14.02	2	7.5	A
Fennel	dimethyl alkyl tertiary amines	2.3	30	177.14	A
Fennel	dimethylpolysiloxane	0.61	11	44.8	A
Fennel	dodecylbenzene sulfonic acid	0.08	2	1.49	A
Fennel	dodecylbenzene sulfonic acid, calcium salt	0.02	8	4.8	A
Fennel	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.87	5	48.6	A
Fennel	edta, tetrasodium salt	0.0	2	1.49	A
Fennel	emulsifiable methylated vegetable oil	200.59	95	361.97	A
Fennel	fatty acids, mixed	2.43	34	304.3	A
Fennel	fatty acids, c16-c18 and c18-unsaturated, methyl esters	56.12	53	180.78	A
Fennel	fatty acids derived from tallow	0.9	5	20.3	A
Fennel	fenamidone	14.03	12	54.1	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Fennel	fludioxonil	18.45	26	93.95	A
Fennel	fludioxonil	0.01	N/A	542.0	P
Fennel	fluopyram	13.09	14	138.4	A
Fennel	flupyradifurone	8.37	6	53.87	A
Fennel	glyphosate, isopropylamine salt	8.31	5	16.6	A
Fennel	glyphosate, potassium salt	69.84	2	30.0	A
Fennel	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	0.1	1	3.1	A
Fennel	hydrogen peroxide	40.76	6	50.05	A
Fennel	imidacloprid	88.67	91	237.4	A
Fennel	indoxacarb	0.63	4	9.71	A
Fennel	isopropyl alcohol	0.03	3	1.59	A
Fennel	lecithin	130.34	52	469.8	A
Fennel	malathion	2.88	2	1.49	A
Fennel	mancozeb	589.37	46	369.08	A
Fennel	mandipropamid	1.69	1	13.0	A
Fennel	margosa oil	0.72	4	15.5	A
Fennel	mefenoxam	15.03	1	15.0	A
Fennel	mefenoxam	0.08	N/A	540.0	P
Fennel	methomyl	96.61	20	108.44	A
Fennel	methoxyfenozide	10.48	10	70.8	A
Fennel	methylated soybean oil	156.91	83	516.44	A
Fennel	methyl silicone resins	0.02	5	27.5	A
Fennel	mineral oil	7.54	20	126.9	A
Fennel	4-nonylphenol, formaldehyde resin, propoxylated	15.9	45	175.98	A
Fennel	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	25.49	78	507.3	A
Fennel	oleic acid	6.06	30	111.08	A
Fennel	oleic acid, ethyl ester	22.74	18	100.19	A
Fennel	oleic acid, methyl ester	11.61	3	8.8	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Fennel	penthiopyrad	51.33	39	185.67	A
Fennel	permethrin	69.96	79	464.96	A
Fennel	peroxyacetic acid	3.01	6	50.05	A
Fennel	phosphoric acid	7.05	76	249.82	A
Fennel	polyacrylamide polymer	0.83	15	48.2	A
Fennel	polyalkene oxide modified heptamethyl trisiloxane	2.13	38	182.6	A
Fennel	polybutenes	10.3	45	175.98	A
Fennel	polyether modified polysiloxane	15.2	128	389.67	A
Fennel	polyethoxylated castor oil	5.28	13	58.7	A
Fennel	polyethylene glycol	0.01	1	0.1	A
Fennel	polyethylene glycol stearate	5.69	18	100.19	A
Fennel	polyoxyethylene polyoxypropylene	2.17	5	17.2	A
Fennel	polyoxyethylene sorbitan trioleate	0.06	8	4.8	A
Fennel	polypropylene glycol	0.03	5	27.5	A
Fennel	polysaccharide polymer	0.05	1	7.5	A
Fennel	potassium n-methyldithiocarbamate	837.23	10	6.86	A
Fennel	potassium phosphite	163.49	5	50.0	A
Fennel	prometryn	1,044.27	292	917.39	A
Fennel	propiconazole	67.33	104	605.3	A
Fennel	propionic acid	56.95	35	307.4	A
Fennel	propylene glycol	0.12	1	3.1	A
Fennel	pyraclostrobin	28.46	28	149.7	A
Fennel	pyraflufen-ethyl	0.11	7	33.3	A
Fennel	pyrethrins	0.09	5	2.1	A
Fennel	qst 713 strain of dried bacillus subtilis	0.26	2	1.0	A
Fennel	reynoutria sachalinensis	0.25	3	1.5	A
Fennel	saponin	15.51	5	25.6	A
Fennel	sethoxydim	0.03	1	0.1	A
Fennel	silicone defoamer	0.0	2	1.49	A
Fennel	sodium xylene sulfonate	0.02	2	1.49	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Fennel	soybean oil	29.93	13	58.7	A
Fennel	spinetoram	22.12	66	397.72	A
Fennel	spinosad	5.22	45	50.36	A
Fennel	spirotetramat	13.86	35	176.26	A
Fennel	tall oil fatty acids	1.82	6	25.2	A
Fennel	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	0.09	2	1.49	A
Fennel	tetrapotassium pyrophosphate	0.01	2	1.49	A
Fennel	thiamethoxam	12.26	30	162.9	A
Fennel	triethanolamine	0.03	2	1.49	A
Fennel	trifloxystrobin	15.56	17	165.1	A
Fennel	alpha-undecyl-omega-hydroxypoly(oxyethylene)	62.98	107	505.27	A
Fennel	vinyl polymer	1.88	25	42.9	A
Fig	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	4.75	2	85.0	A
Fig	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	300.89	103	2,474.5	A
Fig	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	71.78	33	2,853.28	A
Fig	alkyl (c9-c11) oligomeric d-glucopyranoside	232.67	33	2,853.28	A
Fig	alkyl (c8,c10) polyglucoside	2.57	2	16.22	A
Fig	aluminum phosphide	0.28	N/A	2,720.0	C
Fig	aluminum phosphide	0.18	N/A	1,440.0	U
Fig	ammonium nitrate	2,216.03	36	2,879.5	A
Fig	ammonium sulfate	185.85	20	793.22	A
Fig	aromatic 200	2,322.06	25	2,740.48	A
Fig	aspergillus flavus strain af36	0.17	43	2,180.0	A
Fig	azadirachtin	1.78	4	43.6	A
Fig	benefin	0.8	1	40.0	A
Fig	benzoic acid	0.09	1	15.0	A
Fig	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	473.84	52	4,132.48	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Fig	burkholderia sp strain a396 cells and fermentation media	378.24	9	87.4	A
Fig	2-butoxyethanol	0.82	1	40.0	A
Fig	alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	2.17	1	16.8	A
Fig	calcium hydroxide	258.21	19	203.2	A
Fig	carbo methoxy ether cellulose, sodium salt	0.96	20	216.4	A
Fig	carfentrazone-ethyl	40.1	11	1,392.5	A
Fig	chlorantraniliprole	157.09	18	1,983.4	A
Fig	chlorophacinone	0.04	3	1,263.0	A
Fig	chlorpyrifos	31.94	1	16.8	A
Fig	chromobacterium subtsugae strain praa4-1	111.96	12	129.0	A
Fig	citric acid	61.7	16	767.0	A
Fig	clarified hydrophobic extract of neem oil	217.8	4	57.0	A
Fig	diatomaceous earth	2,216.8	22	232.0	A
Fig	diazinon	59.53	1	120.0	A
Fig	dimethyl alkyl tertiary amines	0.09	1	15.0	A
Fig	dimethylpolysiloxane	63.16	51	3,932.62	A
Fig	diphacinone	0.01	4	242.0	A
Fig	fatty acids, methyl esters	61.34	4	170.0	A
Fig	fatty acids, c16-18 and c18-unsaturated, branched and linear	0.27	1	62.5	A
Fig	fatty acids, c16-c18 and c18-unsaturated, methyl esters	21.27	2	80.0	A
Fig	fatty acids derived from tallow	29.08	33	2,853.28	A
Fig	flumioxazin	2.38	1	6.22	A
Fig	glufosinate-ammonium	136.33	6	224.0	A
Fig	glycerol	8.32	1	62.5	A
Fig	glyphosate, isopropylamine salt	10,082.94	145	5,117.3	A
Fig	glyphosate, isopropylamine salt	1.52	1	2.0	U
Fig	glyphosate, potassium salt	7,379.18	64	3,870.83	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Fig	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	0.45	1	2.0	A
Fig	isoparaffinic hydrocarbons	20.51	1	40.0	A
Fig	isopropyl alcohol	0.5	2	16.0	A
Fig	isopropylamine dodecylbenzene sulfonate	12.12	16	1,182.8	A
Fig	isoxaben	11.25	1	40.0	A
Fig	lecithin	300.89	103	2,474.5	A
Fig	limonene	16.41	1	40.0	A
Fig	malathion	472.38	1	235.0	A
Fig	methylated soybean oil	2,493.15	36	3,043.48	A
Fig	methyl bromide	248.0	N/A	242,920.0	C
Fig	methyl bromide	15.0	N/A	258,375.0	P
Fig	methyl bromide	143.5	N/A	138,240.0	U
Fig	mineral oil	3,901.77	24	1,628.46	A
Fig	4-nonylphenol, formaldehyde resin, propoxylated	7.22	2	80.0	A
Fig	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	355.86	89	4,708.18	A
Fig	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	17.1	7	256.0	A
Fig	alpha-octylphenyl-omega-hydroxypoly(oxyethylene)	2.05	1	40.0	A
Fig	oil of orange	0.41	1	40.0	A
Fig	oleic acid, methyl ester	1,404.13	103	2,474.5	A
Fig	organo/modified polysiloxane	6.19	33	2,853.28	A
Fig	oryzalin	5,617.18	23	1,112.04	A
Fig	oxyfluorfen	2,114.38	81	3,059.18	A
Fig	paraquat dichloride	2,596.25	22	2,056.83	A
Fig	petroleum oil, paraffin based	1,838.92	15	1,142.8	A
Fig	phosphoric acid	74.46	16	767.0	A
Fig	polyacrylic polymer	0.95	10	437.0	A
Fig	polyalkene oxide modified heptamethyl trisiloxane	0.3	1	20.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Fig	polybutenes	3.8	2	80.0	A
Fig	polyethoxylated castor oil	1.75	1	10.0	A
Fig	polyethylene glycol	3.18	2	16.0	A
Fig	poly(oxy-1,2-ethanediyl), alpha-hydro-omega-hydroxy-, mono-c11-14-isoalkyl ethers, c13-rich, phosphates	0.18	1	10.0	A
Fig	polyoxyethylene polyoxypropylene	246.49	23	2,598.4	A
Fig	polyoxyethylene sorbitan monooleate	45.2	15	1,142.8	A
Fig	polyoxyethylene sorbitan trioleate	297.11	15	1,142.8	A
Fig	polysorbate 65	176.92	20	1,394.96	A
Fig	propylene glycol	73.38	25	1,312.0	A
Fig	pyraflufen-ethyl	7.1	15	1,483.34	A
Fig	pyrethrins	4.03	9	77.6	A
Fig	pyriproxyfen	7.7	14	770.0	A
Fig	quillaja	1.98	20	216.4	A
Fig	sethoxydim	37.45	6	216.0	A
Fig	sodium diisooctylsulfosuccinate	0.13	1	62.5	A
Fig	sodium xylene sulfonate	0.87	1	62.5	A
Fig	sorbitan trioleate	176.92	20	1,394.96	A
Fig	spinetoram	67.27	5	615.0	A
Fig	spinosad	3.72	2	41.6	A
Fig	strychnine	0.01	1	80.0	A
Fig	sulfur	109.76	1	8.0	A
Fig	sulfuric acid	29.35	25	1,312.0	A
Fig	tall oil fatty acids	3.52	4	68.0	A
Fig	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	893.1	25	2,740.48	A
Fig	urea	1,657.15	33	2,853.28	A
Flax	phosphine	0.22	N/A	22.0	T
Food processing plant	alkyl (60%c14, 30%c16, 5%c12, 5%c18) dimethylbenzyl ammonium chloride	1,627.79	N/A	43.0	U

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Food processing plant	alkyl (68% ^c 12, 32% ^c 14) dimethylethylbenzyl ammonium chloride	1,627.79	N/A	43.0	U
Food processing plant	bifenthrin	1.6	N/A	306,000.0	S
Food processing plant	bromadiolone	0.02	N/A	1,344,000.0	S
Food processing plant	bromadiolone	0.0	N/A	5.0	U
Food processing plant	beta-cyfluthrin	0.05	N/A	3.0	U
Food processing plant	ddvp	6.75	N/A	4,065,838.0	C
Food processing plant	ddvp	104.26	N/A	20,426.0	K
Food processing plant	ddvp	3.48	N/A	6.0	U
Food processing plant	ddvp, other related	7.85	N/A	20,426.0	K
Food processing plant	ddvp, other related	0.26	N/A	6.0	U
Food processing plant	deltamethrin	2.48	N/A	11,672.0	K
Food processing plant	difethialone	0.0	N/A	390.0	A
Food processing plant	difethialone	0.0	N/A	168,000.0	C
Food processing plant	difethialone	0.01	N/A	2,826,000.0	S
Food processing plant	difethialone	0.0	N/A	1.0	U

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Food processing plant	hydrogen peroxide	300.43	N/A	78,978.0	T
Food processing plant	hydrogen peroxide	18,497.76	N/A	27.0	U
Food processing plant	lambda-cyhalothrin	0.03	N/A	3.0	U
Food processing plant	s-methoprene	0.72	N/A	4,065,838.0	C
Food processing plant	s-methoprene	0.01	N/A	2,918.0	K
Food processing plant	n-octyl bicycloheptene dicarboximide	0.13	N/A	95,040.0	C
Food processing plant	peroxyacetic acid	450.65	N/A	78,978.0	T
Food processing plant	peroxyacetic acid	12,605.15	N/A	27.0	U
Food processing plant	piperonyl butoxide	17.03	N/A	1,238,330.29	C
Food processing plant	piperonyl butoxide	12.81	N/A	5,836.0	K
Food processing plant	piperonyl butoxide, other related	1.76	N/A	226,153.23	C
Food processing plant	piperonyl butoxide, other related	3.2	N/A	5,836.0	K
Food processing plant	pyrethrins	2.66	N/A	1,238,330.29	C
Food processing plant	pyrethrins	2.24	N/A	5,836.0	K
Food processing plant	pyriproxyfen	0.4	N/A	1,012,177.06	C

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Food processing plant	pyriproxyfen	0.92	N/A	5,836.0	K
Food processing plant	pyriproxyfen	0.02	N/A	3.0	U
Food processing plant	sodium chlorite	4,885.53	N/A	2.0	U
Food processing plant	sodium hypochlorite	737.01	N/A	10,602.6	T
Food processing plant	sodium hypochlorite	22,817.59	N/A	88.0	U
Food processing plant	sulfur dioxide	44.0	N/A	2,200.0	C
Food processing plant	sulfur dioxide	4.0	N/A	200.0	K
Forage hay/silage	alpha-alkylaryl-omega-hydroxypoly(oxyethylene)	3.41	1	27.0	A
Forage hay/silage	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	67.56	17	837.0	A
Forage hay/silage	alpha-alkyl (c9-c18)-omega-hydroxypoly(oxyethylene)	24.09	5	246.0	A
Forage hay/silage	alpha-alkyl (c10-c14)-omega-hydroxypoly(oxyethylene)	17.54	2	203.0	A
Forage hay/silage	alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	68.79	24	1,384.3	A
Forage hay/silage	alpha-alkyl (c12-c16)-omega-hydroxypoly(oxyethylene)	2.18	2	203.0	A
Forage hay/silage	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	125.6	43	2,105.3	A
Forage hay/silage	alkyl (c9-c11) oligomeric d-glucoopyranoside	0.71	2	100.0	A
Forage hay/silage	alkyl (c8,c10) polyglucoside	59.08	15	691.03	A
Forage hay/silage	aluminum phosphide	0.04	1	7.0	A
Forage hay/silage	aminopyralid, triisopropanolamine salt	15.2	3	75.0	A
Forage hay/silage	ammonium nitrate	81.82	15	714.03	A
Forage hay/silage	ammonium sulfate	249.94	47	2,079.03	A
Forage hay/silage	benzoic acid	35.31	92	5,111.53	A
Forage hay/silage	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	21.41	46	1,639.69	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Forage hay/silage	bromoxynil heptanoate	158.11	18	731.2	A
Forage hay/silage	bromoxynil octanoate	611.29	37	1,505.94	A
Forage hay/silage	butyl alcohol	16.59	26	927.0	A
Forage hay/silage	butyl lactate	10.59	15	552.0	A
Forage hay/silage	alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	4.28	1	133.0	A
Forage hay/silage	calcium chloride	0.3	1	29.0	A
Forage hay/silage	canola oil	2.8	8	615.0	A
Forage hay/silage	carbaryl	4,312.83	5	1,523.48	A
Forage hay/silage	carfentrazone-ethyl	234.64	254	11,457.18	A
Forage hay/silage	castor oil ethoxylate	30.17	11	595.0	A
Forage hay/silage	chlorantraniliprole	4.71	3	93.0	A
Forage hay/silage	chlorsulfuron	10.93	16	1,010.5	A
Forage hay/silage	citric acid	25.94	42	2,017.1	A
Forage hay/silage	clethodim	3.99	1	30.0	A
Forage hay/silage	clopyralid, monoethanolamine salt	58.67	3	257.0	A
Forage hay/silage	corn syrup	8.08	2	92.0	A
Forage hay/silage	beta-cyfluthrin	7.36	6	370.0	A
Forage hay/silage	(s)-cypermethrin	9.25	3	193.0	A
Forage hay/silage	2,4-d	31.69	2	137.0	A
Forage hay/silage	2,4-d, butoxyethanol ester	33.15	1	117.0	A
Forage hay/silage	2,4-d, dimethylamine salt	21,287.25	338	18,220.46	A
Forage hay/silage	2,4-d, 2-ethylhexyl ester	417.07	5	291.0	A
Forage hay/silage	4-(2,4-db), dimethylamine salt	141.62	3	168.0	A
Forage hay/silage	dicamba, dimethylamine salt	1,881.89	78	6,971.2	A
Forage hay/silage	dicamba, sodium salt	68.75	5	267.0	A
Forage hay/silage	diethylene glycol	96.84	33	1,335.27	A
Forage hay/silage	diglycolamine salt of 3,6-dichloro-o-anisic acid	1,598.72	79	3,812.85	A
Forage hay/silage	dimethyl alkyl tertiary amines	38.57	92	5,111.53	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Forage hay/silage	dimethyl dicocoalkyl ammonium salt with naphthalenesulfonic acid, formaldehyde condensate	3.78	2	149.0	A
Forage hay/silage	dimethylpolysiloxane	2.4	127	4,979.64	A
Forage hay/silage	dimethyl silicone fluid emulsion	0.26	3	38.0	A
Forage hay/silage	diphacinone	0.01	4	57.0	A
Forage hay/silage	dipropylene glycol methyl ether	0.88	3	97.0	A
Forage hay/silage	dodecylbenzene sulfonic acid, calcium salt	1.4	8	615.0	A
Forage hay/silage	emulsifiable methylated vegetable oil	8.3	1	76.0	A
Forage hay/silage	ethylene glycol	12.58	2	88.0	A
Forage hay/silage	fatty acids, mixed	45.66	18	746.7	A
Forage hay/silage	fatty acids, c16-18 and c18-unsaturated, branched and linear	1.24	5	279.0	A
Forage hay/silage	fatty acids, c16-c18 and c18-unsaturated, methyl esters	177.99	11	703.0	A
Forage hay/silage	fatty acids derived from tallow	50.24	43	2,105.3	A
Forage hay/silage	flumioxazin	12.75	2	165.0	A
Forage hay/silage	glufosinate-ammonium	10.43	3	13.5	A
Forage hay/silage	glycerol	55.57	14	540.0	A
Forage hay/silage	glyphosate, isopropylamine salt	1,014.39	21	766.3	A
Forage hay/silage	glyphosate, potassium salt	1,370.19	11	670.9	A
Forage hay/silage	halosulfuron-methyl	15.63	5	267.0	A
Forage hay/silage	hexazinone	127.32	1	125.0	A
Forage hay/silage	hydrotreated paraffinic solvent	92.34	3	157.0	A
Forage hay/silage	imazamox, ammonium salt	9.99	4	238.5	A
Forage hay/silage	imazethapyr, ammonium salt	11.95	2	156.0	A
Forage hay/silage	isodecyl alcohol	0.85	1	27.0	A
Forage hay/silage	isopropyl alcohol	44.08	36	2,384.75	A
Forage hay/silage	isopropylamine dodecylbenzene sulfonate	0.39	8	121.0	A
Forage hay/silage	lambda-cyhalothrin	35.24	17	1,168.0	A
Forage hay/silage	lecithin	124.57	30	1,050.65	A
Forage hay/silage	mcpa, dimethylamine salt	6,285.75	120	8,676.45	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Forage hay/silage	methidathion	55.01	1	55.0	A
Forage hay/silage	methoxyfenozide	59.39	9	498.0	A
Forage hay/silage	methylated silica	0.31	1	74.0	A
Forage hay/silage	methylated soybean oil	1,777.63	127	6,558.18	A
Forage hay/silage	metribuzin	405.01	14	745.06	A
Forage hay/silage	mineral oil	4,009.11	64	3,889.11	A
Forage hay/silage	4-nonylphenol, formaldehyde resin, propoxylated	10.7	4	118.0	A
Forage hay/silage	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1,704.0	273	13,642.17	A
Forage hay/silage	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	2.52	1	41.0	A
Forage hay/silage	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	0.5	1	86.0	A
Forage hay/silage	alpha-octylphenyl-omega-hydroxypoly(oxyethylene)	0.65	1	6.0	A
Forage hay/silage	oleic acid, ethyl ester	7.55	2	59.0	A
Forage hay/silage	organo/modified polysiloxane	0.02	1	70.0	A
Forage hay/silage	paraquat dichloride	1.14	2	2.0	A
Forage hay/silage	pendimethalin	215.57	3	215.0	A
Forage hay/silage	petroleum oil, paraffin based	512.77	28	1,223.9	A
Forage hay/silage	phosacetin	0.0	1	3.0	A
Forage hay/silage	phosphoric acid	23.75	20	1,067.0	A
Forage hay/silage	polyacrylamide, polyethylene glycol mixture	0.23	1	50.0	A
Forage hay/silage	polyacrylamide polymer	16.79	76	3,569.33	A
Forage hay/silage	polyacrylic polymer	1.61	10	730.0	A
Forage hay/silage	polyalkene oxide modified heptamethyl trisiloxane	16.15	12	546.0	A
Forage hay/silage	polybutenes	5.32	3	88.0	A
Forage hay/silage	polyether modified polysiloxane	45.48	3	511.0	A
Forage hay/silage	polyethoxylated castor oil	17.54	2	177.0	A
Forage hay/silage	polyethylene glycol	133.96	56	2,667.71	A
Forage hay/silage	polyethylene glycol oleate	8.76	2	149.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Forage hay/silage	polyethylene glycol stearate	1.89	2	59.0	A
Forage hay/silage	polyoxyethylene polyol fatty acid esters	2.86	1	35.0	A
Forage hay/silage	poly(oxy-1,2-ethanediyl), alpha-hydro-omega-hydroxy-, mono-c11-14-isoalkyl ethers, c13-rich, phosphates	1.8	2	177.0	A
Forage hay/silage	polyoxyethylene sorbitol, mixed ether ester	617.07	13	649.9	A
Forage hay/silage	polyoxyethylene sorbitan monolaurate	76.15	14	517.0	A
Forage hay/silage	polyoxyethylene sorbitan monooleate	1.57	8	121.0	A
Forage hay/silage	polyoxyethylene sorbitan trioleate	13.62	16	736.0	A
Forage hay/silage	polyoxyethylene soybean oil fatty acid ester	226.28	11	595.0	A
Forage hay/silage	polysaccharide polymer	0.69	21	1,458.0	A
Forage hay/silage	polysorbate 65	2.37	1	85.0	A
Forage hay/silage	propiconazole	19.2	4	169.0	A
Forage hay/silage	propionic acid	25.19	5	217.0	A
Forage hay/silage	propylene glycol	16.86	9	463.94	A
Forage hay/silage	pyroxsulam	0.66	1	50.0	A
Forage hay/silage	saflufenacil	3.97	2	177.0	A
Forage hay/silage	silica filled polydimethylsiloxane	0.04	14	517.0	A
Forage hay/silage	sodium diisooctylsulfosuccinate	0.62	5	279.0	A
Forage hay/silage	sodium hydroxide	9.34	9	261.0	A
Forage hay/silage	sodium xylene sulfonate	4.04	5	279.0	A
Forage hay/silage	sorbitan trioleate	2.37	1	85.0	A
Forage hay/silage	strychnine	0.0	1	3.0	A
Forage hay/silage	sulfuric acid	0.83	2	42.94	A
Forage hay/silage	tall oil	62.2	25	2,086.0	A
Forage hay/silage	tall oil fatty acids	188.04	66	3,611.96	A
Forage hay/silage	tribenuron-methyl	23.87	75	3,062.55	A
Forage hay/silage	triclopyr, butoxyethyl ester	103.65	4	57.0	A
Forage hay/silage	triclopyr choline	41.85	1	30.0	A
Forage hay/silage	triclopyr, triethylamine salt	38.67	1	35.0	A
Forage hay/silage	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	3.93	17	730.1	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Forage hay/silage	triethanolamine	0.13	1	86.0	A
Forage hay/silage	triethanolamine oleate	0.31	1	30.0	A
Forage hay/silage	alpha-undecyl-omega-hydroxypoly(oxyethylene)	67.79	17	707.7	A
Forage hay/silage	urea	4.8	1	70.0	A
Forage hay/silage	urea dihydrogen sulfate	2.36	17	730.1	A
Forage hay/silage	vinyl polymer	3.74	18	803.0	A
Forage hay/silage	zinc phosphide	0.45	1	20.0	A
Forest, timberland	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	81.48	64	1,665.2	A
Forest, timberland	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	3,610.51	395	6,356.31	A
Forest, timberland	alkyl (c8,c10) polyglucoside	37.58	11	300.5	A
Forest, timberland	allyloxypolyethylene glycol acetate	10.72	7	1,069.0	A
Forest, timberland	aluminum phosphide	1.13	15	270.0	A
Forest, timberland	aminopyralid, triisopropanolamine salt	3,738.5	145	3,511.86	A
Forest, timberland	ammonium nitrate	145.27	75	1,965.7	A
Forest, timberland	ammonium sulfate	502.32	145	3,585.74	A
Forest, timberland	atrazine	205.13	2	145.0	A
Forest, timberland	atrazine, other related	3.89	2	145.0	A
Forest, timberland	benzoic acid	4.36	27	929.0	A
Forest, timberland	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	467.66	12	1,361.15	A
Forest, timberland	borax	2,015.48	47	4,055.8	A
Forest, timberland	borax	35.0	N/A	35.0	P
Forest, timberland	butyl alcohol	143.1	6	577.0	A
Forest, timberland	calcium chloride	346.19	15	1,523.65	A
Forest, timberland	citric acid	971.96	96	3,444.19	A
Forest, timberland	clopyralid, monoethanolamine salt	3,034.56	523	11,904.28	A
Forest, timberland	2,4-d, alkanolamine salts (ethanol and isopropanol amines)	204.26	1	28.0	A
Forest, timberland	2,4-d, dimethylamine salt	33.58	4	61.0	A
Forest, timberland	2,4-d, 2-ethylhexyl ester	737.89	23	1,240.68	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Forest, timberland	decyl phenoxy benzene disulfonic acid, disodium salt	6.56	22	614.0	A
Forest, timberland	diethylene glycol	65.27	59	2,189.0	A
Forest, timberland	dimethyl alkyl tertiary amines	4.76	27	929.0	A
Forest, timberland	dimethylpolysiloxane	2.9	65	2,766.0	A
Forest, timberland	disodium octaborate tetrahydrate	1,092.83	24	4,132.8	A
Forest, timberland	esfenvalerate	0.67	1	20.0	A
Forest, timberland	fatty acids, mixed	116.25	59	2,189.0	A
Forest, timberland	fluroxypyr, 1-methylheptyl ester	144.78	9	263.4	A
Forest, timberland	glyphosate, dimethylamine salt	91,748.74	1,305	37,516.99	A
Forest, timberland	glyphosate, isopropylamine salt	57,566.74	826	29,610.27	A
Forest, timberland	glyphosate, potassium salt	39.67	2	33.0	A
Forest, timberland	hexazinone	19,399.5	234	11,338.77	A
Forest, timberland	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	53.12	8	1,125.0	A
Forest, timberland	imazapyr, isopropylamine salt	24,021.55	1,334	44,196.44	A
Forest, timberland	iodine	4.16	1	75.0	A
Forest, timberland	lambda-cyhalothrin	2.1	1	20.0	A
Forest, timberland	lecithin	3,832.34	417	7,214.01	A
Forest, timberland	methylated soybean oil	144,598.98	1,860	61,168.25	A
Forest, timberland	mineral oil	1,290.4	53	852.7	A
Forest, timberland	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	25,683.88	1,878	60,619.75	A
Forest, timberland	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	694.68	39	2,060.0	A
Forest, timberland	oleic acid, ethyl ester	322.31	27	675.6	A
Forest, timberland	oleic acid, methyl ester	19,612.96	425	8,301.61	A
Forest, timberland	oxyfluorfen	13,034.07	289	9,192.29	A
Forest, timberland	penoxsulam	274.84	289	9,192.29	A
Forest, timberland	permethrin	34.6	N/A	531.0	U
Forest, timberland	phosphoric acid	83.96	60	1,381.54	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Forest, timberland	polyacrylic polymer	3.57	59	1,306.54	A
Forest, timberland	polyalkene oxide modified heptamethyl trisiloxane	42.51	71	1,813.8	A
Forest, timberland	polyethoxylated castor oil	42.11	11	300.5	A
Forest, timberland	polyethylene glycol diacetate	0.97	7	1,069.0	A
Forest, timberland	polyethylene glycol stearate	80.58	27	675.6	A
Forest, timberland	poly(oxy-1,2-ethanediyl), alpha-hydro-omega-hydroxy-, mono-c11-14-isoalkyl ethers, c13-rich, phosphates	4.32	11	300.5	A
Forest, timberland	potassium carbonate	1.68	1	88.0	A
Forest, timberland	propylene glycol	3.42	N/A	28.0	U
Forest, timberland	spinosad	1.25	2	8.2	A
Forest, timberland	strychnine	1.45	99	3,993.0	A
Forest, timberland	styrene butadiene copolymer	3.0	N/A	28.0	U
Forest, timberland	sulfometuron-methyl	108.61	60	1,084.1	A
Forest, timberland	tall oil fatty acids	741.39	88	2,029.5	A
Forest, timberland	triclopyr, butoxyethyl ester	13,871.95	324	6,947.79	A
Forest, timberland	triclopyr, triethylamine salt	10,604.05	267	10,035.95	A
Forest, timberland	triclopyr, triethylamine salt	55.29	N/A	15,600.0	U
Forest, timberland	alpha-undecyl-omega-hydroxypoly(oxyethylene)	852.04	105	3,923.0	A
Forest, timberland	alpha-undecyl-omega-hydroxypoly(oxyethylene)	3.42	N/A	28.0	U
Forest, timberland	(s)-verbenone	0.17	3	1.1	A
Fumigation, other	abamectin	0.06	N/A	N/A	N/A
Fumigation, other	alkyl (50%c14, 40%c12, 10%c16) dimethylbenzyl ammonium chloride	0.23	N/A	N/A	N/A
Fumigation, other	alkyl (60%c14, 30%c16, 5%c12, 5%c18) dimethylbenzyl ammonium chloride	6.23	N/A	N/A	N/A
Fumigation, other	alkyl (68%c12, 32%c14) dimethylethylbenzyl ammonium chloride	6.23	N/A	N/A	N/A
Fumigation, other	aluminum phosphide	19,958.4	N/A	N/A	N/A
Fumigation, other	amitraz	8.62	N/A	N/A	N/A
Fumigation, other	arsenic pentoxide	3,676.94	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Fumigation, other	boric acid	0.09	N/A	N/A	N/A
Fumigation, other	brodifacoum	0.0	N/A	N/A	N/A
Fumigation, other	bromadiolone	0.0	N/A	N/A	N/A
Fumigation, other	calcium hypochlorite	4,488.0	N/A	N/A	N/A
Fumigation, other	carbon	0.09	N/A	N/A	N/A
Fumigation, other	chloropicrin	347.49	N/A	N/A	N/A
Fumigation, other	cholecalciferol	0.0	N/A	N/A	N/A
Fumigation, other	chromic acid	5,497.03	N/A	N/A	N/A
Fumigation, other	copper ammonium carbonate	98,199.06	N/A	N/A	N/A
Fumigation, other	copper ethanolamine complexes, mixed	36,928.25	N/A	N/A	N/A
Fumigation, other	copper oxide (ic)	1,930.4	N/A	N/A	N/A
Fumigation, other	cyfluthrin	0.23	N/A	N/A	N/A
Fumigation, other	beta-cyfluthrin	2.13	N/A	N/A	N/A
Fumigation, other	2,4-d, dimethylamine salt	7.97	N/A	N/A	N/A
Fumigation, other	ddvp	169.71	N/A	N/A	N/A
Fumigation, other	ddvp, other related	5.33	N/A	N/A	N/A
Fumigation, other	dicamba, dimethylamine salt	0.72	N/A	N/A	N/A
Fumigation, other	didecyl dimethyl ammonium bicarbonate	23,825.12	N/A	N/A	N/A
Fumigation, other	didecyl dimethyl ammonium carbonate	23,825.12	N/A	N/A	N/A
Fumigation, other	didecyl dimethyl ammonium chloride	18.33	N/A	N/A	N/A
Fumigation, other	difethialone	0.0	N/A	N/A	N/A
Fumigation, other	dioctyl dimethyl ammonium chloride	0.09	N/A	N/A	N/A
Fumigation, other	disodium octaborate tetrahydrate	20,136.78	N/A	N/A	N/A
Fumigation, other	dodecyl guanidine hydrochloride	5.31	N/A	N/A	N/A
Fumigation, other	esfenvalerate	82.95	N/A	N/A	N/A
Fumigation, other	fipronil	0.44	N/A	N/A	N/A
Fumigation, other	fludioxonil	203.74	N/A	N/A	N/A
Fumigation, other	formic acid	0.1	N/A	N/A	N/A
Fumigation, other	glyphosate, isopropylamine salt	1.09	N/A	N/A	N/A
Fumigation, other	hydrogen peroxide	150.39	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Fumigation, other	imazalil sulfate	74.1	N/A	N/A	N/A
Fumigation, other	imidacloprid	1.01	N/A	N/A	N/A
Fumigation, other	indoxacarb	0.11	N/A	N/A	N/A
Fumigation, other	magnesium phosphide	1,104.77	N/A	N/A	N/A
Fumigation, other	mcpp-p, dimethylamine salt	2.13	N/A	N/A	N/A
Fumigation, other	mefenoxam	417.85	N/A	N/A	N/A
Fumigation, other	mefenoxam, other related	0.22	N/A	N/A	N/A
Fumigation, other	metam-sodium	18.61	N/A	N/A	N/A
Fumigation, other	s-methoprene	3.79	N/A	N/A	N/A
Fumigation, other	methyl bromide	150,793.67	N/A	N/A	N/A
Fumigation, other	1-methylcyclopropene	0.78	N/A	N/A	N/A
Fumigation, other	n-octyl bicycloheptene dicarboximide	13.13	N/A	N/A	N/A
Fumigation, other	octyl decyl dimethyl ammonium chloride	0.17	N/A	N/A	N/A
Fumigation, other	permethrin	2.39	N/A	N/A	N/A
Fumigation, other	peroxyacetic acid	29.68	N/A	N/A	N/A
Fumigation, other	petroleum oil, unclassified	7.67	N/A	N/A	N/A
Fumigation, other	phosphine	6,046.16	N/A	N/A	N/A
Fumigation, other	piperonyl butoxide	58.68	N/A	N/A	N/A
Fumigation, other	piperonyl butoxide, other related	10.18	N/A	N/A	N/A
Fumigation, other	potassium phosphite	0.14	N/A	N/A	N/A
Fumigation, other	prallethrin	0.22	N/A	N/A	N/A
Fumigation, other	propylene oxide	11,255.81	N/A	N/A	N/A
Fumigation, other	pyrethrins	14.78	N/A	N/A	N/A
Fumigation, other	pyriproxyfen	4.31	N/A	N/A	N/A
Fumigation, other	resmethrin	0.04	N/A	N/A	N/A
Fumigation, other	sodium carbonate peroxyhydrate	168.3	N/A	N/A	N/A
Fumigation, other	sodium hypochlorite	843.99	N/A	N/A	N/A
Fumigation, other	sodium nitrate	0.17	N/A	N/A	N/A
Fumigation, other	sulfur dioxide	154.09	20	602.0	U
Fumigation, other	sulfur dioxide	69,800.96	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Fumigation, other	sulfuryl fluoride	96.81	2	134,123.0	C
Fumigation, other	sulfuryl fluoride	129,520.45	N/A	N/A	N/A
Fumigation, other	thiamethoxam	3,590.41	N/A	N/A	N/A
Fumigation, other	thiram	1,367.35	N/A	N/A	N/A
Gai choy	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	5.94	10	10.0	A
Gai choy	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	0.14	1	6,000.0	S
Gai choy	chlorthal-dimethyl	1.93	7	26,000.0	S
Gai choy	clothianidin	0.29	3	4.8	A
Gai choy	coconut diethanolamide	0.02	1	1.0	A
Gai choy	cyfluthrin	1.58	1	12.0	A
Gai choy	(s)-cypermethrin	2.49	19	52.46	A
Gai choy	dodecylbenzene sulfonic acid	0.07	1	1.0	A
Gai choy	edta, tetrasodium salt	0.0	1	1.0	A
Gai choy	emamectin benzoate	0.07	2	2.0	A
Gai choy	emamectin benzoate	0.0	1	4,000.0	S
Gai choy	fenamidone	0.48	1	3.0	A
Gai choy	flupyradifurone	0.91	2	7.0	A
Gai choy	fosetyl-al	2.4	2	2.0	A
Gai choy	imidacloprid	1.24	4	14.7	A
Gai choy	isopropyl alcohol	0.02	1	1.0	A
Gai choy	malathion	11.24	21	12.95	A
Gai choy	malathion	1.34	6	30,000.0	S
Gai choy	phosphoric acid	0.01	1	1.0	A
Gai choy	silicone defoamer	0.0	1	1.0	A
Gai choy	sodium xylene sulfonate	0.02	1	1.0	A
Gai choy	spinosad	0.03	1	1.0	A
Gai choy	spirotetramat	0.79	1	5.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Gai choy	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	0.08	1	1.0	A
Gai choy	tetrapotassium pyrophosphate	0.01	1	1.0	A
Gai choy	triethanolamine	0.03	1	1.0	A
Gai lon	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	6.47	11	66.95	A
Gai lon	azoxystrobin	11.7	2	48.0	A
Gai lon	bacillus thuringiensis, subsp. aizawai, strain abts-1857	123.33	91	207.02	A
Gai lon	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	12.96	8	44.44	A
Gai lon	bensulide	256.32	7	139.0	A
Gai lon	chlorantraniliprole	0.59	4	8.37	A
Gai lon	chlorthal-dimethyl	1,627.17	99	458.84	A
Gai lon	clothianidin	0.53	4	8.0	A
Gai lon	cyantraniliprole	8.44	4	96.0	A
Gai lon	beta-cyfluthrin	0.13	4	6.24	A
Gai lon	(s)-cypermethrin	47.03	72	492.78	A
Gai lon	diazinon	8.93	1	3.0	A
Gai lon	emamectin benzoate	0.04	2	1.5	A
Gai lon	emulsifiable methylated vegetable oil	161.01	108	256.18	A
Gai lon	esfenvalerate	0.92	8	36.0	A
Gai lon	fatty acids derived from tallow	2.59	11	66.95	A
Gai lon	fenamidone	27.5	41	104.69	A
Gai lon	flonicamid	11.11	48	126.91	A
Gai lon	fluopicolide	37.79	93	306.35	A
Gai lon	glyphosate, potassium salt	55.17	1	20.0	A
Gai lon	imidacloprid	186.68	105	1,595.59	A
Gai lon	indoxacarb	3.85	29	58.61	A
Gai lon	lambda-cyhalothrin	54.55	27	2,021.0	A
Gai lon	lecithin	3.87	2	19.0	A
Gai lon	malathion	0.26	1	0.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Gai lon	malathion	0.19	1	8,000.0	S
Gai lon	mandipropamid	61.97	104	475.28	A
Gai lon	mefenoxam	107.82	8	651.0	A
Gai lon	methoxyfenozide	1.2	4	8.0	A
Gai lon	methylated soybean oil	436.13	21	923.68	A
Gai lon	naled	1.2	3	1.25	A
Gai lon	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	84.66	30	971.63	A
Gai lon	oleic acid, ethyl ester	33.74	4	176.0	A
Gai lon	oxathiapiprolin	2.5	1	160.0	A
Gai lon	oxyfluorfen	2.03	1	5.0	A
Gai lon	purpureocillium lilaciunum strain 251	0.39	1	1.62	A
Gai lon	penthiopyrad	151.55	18	761.99	A
Gai lon	permethrin	1.18	9	6.5	A
Gai lon	polyalkene oxide modified heptamethyl trisiloxane	5.0	14	694.68	A
Gai lon	polyether modified polysiloxane	8.24	108	256.18	A
Gai lon	polyethylene glycol stearate	8.43	4	176.0	A
Gai lon	potassium phosphite	81.31	24	58.16	A
Gai lon	pyraclostrobin	113.25	9	685.0	A
Gai lon	qst 713 strain of dried bacillus subtilis	53.73	90	214.25	A
Gai lon	spinetoram	7.54	44	118.19	A
Gai lon	spinosad	47.99	8	667.0	A
Gai lon	spirotetramat	9.21	49	119.12	A
Gai lon	trifluralin	74.28	6	148.0	A
Gai lon	alpha-undecyl-omega-hydroxypoly(oxyethylene)	34.46	110	275.18	A
Garbanzo bean	abamectin	0.43	1	25.0	A
Garbanzo bean	acrylamide/sodium acrylate copolymer	0.44	1	30.0	A
Garbanzo bean	alkyl and alkylaryl poly (oxyethylene) glycols, mixed	30.63	2	228.0	A
Garbanzo bean	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	2.28	5	105.6	A
Garbanzo bean	alpha-pinene beta-pinene copolymer	77.65	7	338.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Garbanzo bean	alkyl (c9-c11) oligomeric d-glucopyranoside	0.3	4	557.0	A
Garbanzo bean	alkyl (c8,c10) polyglucoside	57.44	2	269.0	A
Garbanzo bean	allyloxypolyethylene glycol acetate	1.57	3	73.3	A
Garbanzo bean	ammonium nitrate	27.47	3	294.0	A
Garbanzo bean	ammonium sulfate	896.81	19	1,908.0	A
Garbanzo bean	azoxystrobin	469.95	59	4,006.1	A
Garbanzo bean	benzoic acid	2.97	5	522.0	A
Garbanzo bean	bifenthrin	7.76	4	93.0	A
Garbanzo bean	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	81.17	15	1,341.0	A
Garbanzo bean	boscalid	132.82	5	506.0	A
Garbanzo bean	calcium chloride	0.65	2	66.0	A
Garbanzo bean	chlorantraniliprole	0.18	2	3.0	A
Garbanzo bean	chlorothalonil	5,353.17	33	3,760.0	A
Garbanzo bean	citric acid	72.26	6	293.0	A
Garbanzo bean	clethodim	132.08	10	676.3	A
Garbanzo bean	beta-cyfluthrin	12.36	4	557.0	A
Garbanzo bean	difenoconazole	70.42	14	1,030.0	A
Garbanzo bean	dimethoate	820.66	11	1,662.0	A
Garbanzo bean	dimethyl alkyl tertiary amines	3.25	5	522.0	A
Garbanzo bean	dimethylpolysiloxane	89.69	33	4,002.0	A
Garbanzo bean	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	4.14	7	338.0	A
Garbanzo bean	esfenvalerate	5.15	3	104.0	A
Garbanzo bean	ethalfluralin	105.59	2	66.0	A
Garbanzo bean	ethanolamine	34.64	10	981.0	A
Garbanzo bean	fatty acids, methyl esters	278.16	1	160.0	A
Garbanzo bean	fatty acids, c16-c18 and c18-unsaturated, methyl esters	7.52	3	45.0	A
Garbanzo bean	flumioxazin	462.71	71	7,638.8	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Garbanzo bean	glycerol	49.48	10	981.0	A
Garbanzo bean	glyphosate, isopropylamine salt	10,129.84	25	2,412.0	A
Garbanzo bean	glyphosate, potassium salt	1,644.7	4	466.0	A
Garbanzo bean	hydrotreated paraffinic solvent	454.21	10	1,015.3	A
Garbanzo bean	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	5.42	3	73.3	A
Garbanzo bean	imidacloprid	24.72	4	557.0	A
Garbanzo bean	alpha-isodecyl-omega-hydroxypoly(oxyethylene)	47.01	10	981.0	A
Garbanzo bean	lambda-cyhalothrin	6.14	2	228.0	A
Garbanzo bean	lecithin	782.51	19	2,419.0	A
Garbanzo bean	methoxyfenozide	18.74	4	93.0	A
Garbanzo bean	methylated soybean oil	605.99	30	3,361.0	A
Garbanzo bean	methyl silicone resins	57.43	18	1,724.0	A
Garbanzo bean	metolachlor	2,293.03	14	1,565.0	A
Garbanzo bean	s-metolachlor	2,121.0	27	1,595.3	A
Garbanzo bean	metribuzin	247.99	10	749.0	A
Garbanzo bean	mineral oil	152.49	13	557.3	A
Garbanzo bean	4-nonylphenol, formaldehyde resin, propoxylated	6.62	7	602.0	A
Garbanzo bean	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	919.66	38	4,005.3	A
Garbanzo bean	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	3.38	3	73.3	A
Garbanzo bean	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	241.82	17	2,053.0	A
Garbanzo bean	oleic acid	1.28	1	36.0	A
Garbanzo bean	oleic acid, ethyl ester	18.59	1	25.0	A
Garbanzo bean	oleic acid, methyl ester	21.39	3	73.3	A
Garbanzo bean	oxyfluorfen	666.46	31	2,926.0	A
Garbanzo bean	pendimethalin	1,972.92	20	2,001.3	A
Garbanzo bean	petroleum distillates, aliphatic	0.03	1	30.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Garbanzo bean	petroleum naphthenic oils	0.31	1	30.0	A
Garbanzo bean	phosphine	7.68	N/A	1,387.5	T
Garbanzo bean	phosphoric acid	0.56	1	25.0	A
Garbanzo bean	polyacrylamide, polyethylene glycol mixture	11.47	13	1,213.0	A
Garbanzo bean	polyacrylamide polymer	8.69	16	2,218.0	A
Garbanzo bean	polyacrylic polymer	0.05	1	25.0	A
Garbanzo bean	polyalkene oxide modified heptamethyl trisiloxane	0.82	3	75.0	A
Garbanzo bean	polybutenes	1.46	3	45.0	A
Garbanzo bean	polyether modified polysiloxane	11.88	2	315.0	A
Garbanzo bean	polyethoxylated castor oil	3.96	2	315.0	A
Garbanzo bean	polyethylene glycol	175.99	21	2,011.3	A
Garbanzo bean	polyethylene glycol diacetate	0.14	3	73.3	A
Garbanzo bean	polyethylene glycol stearate	4.65	1	25.0	A
Garbanzo bean	polysorbate 65	5.57	2	80.0	A
Garbanzo bean	propiconazole	165.53	25	1,574.1	A
Garbanzo bean	propylene glycol	38.6	12	1,296.0	A
Garbanzo bean	pyraclostrobin	259.14	25	1,932.01	A
Garbanzo bean	sethoxydim	12.86	3	73.3	A
Garbanzo bean	silicone defoamer	0.06	1	30.0	A
Garbanzo bean	sodium chlorate	2,444.32	8	410.0	A
Garbanzo bean	sorbitan trioleate	5.57	2	80.0	A
Garbanzo bean	sulfuric acid	5.54	2	315.0	A
Garbanzo bean	tall oil	47.03	6	458.3	A
Garbanzo bean	tall oil fatty acids	175.99	21	2,011.3	A
Garbanzo bean	thiophanate-methyl	301.97	9	538.0	A
Garbanzo bean	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	22.27	10	981.0	A
Garbanzo bean	triethanolamine	0.89	3	385.0	A
Garbanzo bean	triethanolamine oleate	2.3	4	557.0	A
Garbanzo bean	trifluralin	447.81	9	838.0	A
Garbanzo bean	alpha-undecyl-omega-hydroxypoly(oxyethylene)	152.8	5	751.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Garbanzo bean	urea dihydrogen sulfate	148.44	10	981.0	A
Garbanzo bean	vegetable oil	3,362.21	13	1,890.0	A
Garbanzo bean	vinyl polymer	0.79	2	90.0	A
Garlic	abamectin	22.07	12	1,563.0	A
Garlic	acetamiprid	33.76	4	256.3	A
Garlic	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	266.25	104	2,931.38	A
Garlic	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	2.83	2	32.1	A
Garlic	alpha-alkyl (c10-c14)-omega-hydroxypoly(oxyethylene)	24.16	5	209.0	A
Garlic	alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	3.01	1	35.0	A
Garlic	alpha-alkyl (c12-c16)-omega-hydroxypoly(oxyethylene)	3.0	5	209.0	A
Garlic	alpha-pinene beta-pinene copolymer	145.44	10	853.0	A
Garlic	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	188.37	36	2,974.0	A
Garlic	alkyl (c9-c11) oligomeric d-glucopyranoside	1.09	5	645.0	A
Garlic	ametoctradin	0.55	1	2.0	A
Garlic	ammonium nitrate	12.11	11	1,043.9	A
Garlic	ammonium propionate	97.02	2	211.0	A
Garlic	ammonium sulfate	1,950.36	57	6,496.8	A
Garlic	azoxystrobin	7,996.57	523	40,568.66	A
Garlic	bacillus amyloliquefaciens strain d747	11,625.59	25	1,418.0	A
Garlic	bacillus pumilus, strain qst 2808	0.24	2	69.0	A
Garlic	bensulide	0.99	1	0.25	A
Garlic	benzoic acid	37.41	71	5,768.43	A
Garlic	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	430.61	83	8,189.6	A
Garlic	n,n-bis-(2-(omega-hydroxypoly(oxyethylene)/poly(oxypropylene))ethyl)alkyl (c8-c18) amine	8.31	1	102.0	A
Garlic	bromoxynil heptanoate	1,930.65	76	5,766.22	A
Garlic	bromoxynil octanoate	4,755.71	114	9,798.21	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Garlic	butyl alcohol	49.3	20	2,257.7	A
Garlic	alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	50.03	6	517.31	A
Garlic	calcium chloride	17.84	13	1,819.0	A
Garlic	capric acid	25.34	6	113.0	A
Garlic	caprylic acid	37.22	6	113.0	A
Garlic	carbo methoxy ether cellulose, sodium salt	0.83	10	1,510.0	A
Garlic	carfentrazone-ethyl	7.55	5	670.0	A
Garlic	castor oil ethoxylate	27.94	23	862.0	A
Garlic	chlorothalonil	2,826.38	27	1,786.6	A
Garlic	citric acid	255.41	52	5,969.7	A
Garlic	clarified hydrophobic extract of neem oil	99.35	1	52.0	A
Garlic	clethodim	663.06	65	4,791.09	A
Garlic	copper hydroxide	2,377.95	26	2,445.4	A
Garlic	copper octanoate	157.76	4	306.0	A
Garlic	copper oxychloride	245.54	6	515.4	A
Garlic	copper sulfate (basic)	16.25	1	13.0	A
Garlic	cottonseed oil	278.11	1	156.0	A
Garlic	cyantraniliprole	78.96	33	568.1	A
Garlic	cypermethrin	59.77	6	652.1	A
Garlic	(s)-cypermethrin	170.86	36	3,483.91	A
Garlic	cyprodinil	241.47	15	1,521.09	A
Garlic	diethylene glycol	261.64	102	9,598.2	A
Garlic	difenoconazole	157.01	26	1,674.8	A
Garlic	dimethenamid-p	5,215.3	61	7,187.65	A
Garlic	dimethomorph	0.41	1	2.0	A
Garlic	dimethyl alkyl tertiary amines	40.82	71	5,768.43	A
Garlic	dimethylpolysiloxane	299.47	281	21,034.5	A
Garlic	dimethyl silicone fluid emulsion	7.95	28	425.64	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Garlic	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	8.27	12	897.5	A
Garlic	emulsifiable methylated vegetable oil	1,584.88	89	1,842.82	A
Garlic	ethanolamine	57.39	9	1,435.0	A
Garlic	fatty acids, mixed	473.32	232	13,741.6	A
Garlic	fatty acids, c16-c18 and c18-unsaturated, methyl esters	934.57	42	3,794.0	A
Garlic	fatty acids derived from tallow	75.35	36	2,974.0	A
Garlic	fluazifop-p-butyl	281.59	18	1,190.0	A
Garlic	fludioxonil	160.98	15	1,521.09	A
Garlic	flumioxazin	1,760.88	120	10,875.96	A
Garlic	fluopyram	26.21	3	217.0	A
Garlic	glycerol	139.75	17	2,667.0	A
Garlic	glyphosate, isopropylamine salt	7,214.85	26	2,811.05	A
Garlic	glyphosate, potassium salt	21,610.13	80	9,554.8	A
Garlic	heptamethyltrisiloxane ethoxylated	38.08	6	958.0	A
Garlic	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	0.07	1	112.0	A
Garlic	hydrogen peroxide	2,371.4	23	1,293.0	A
Garlic	hydrotreated paraffinic solvent	3,750.09	40	6,101.0	A
Garlic	imidacloprid	340.39	33	953.0	A
Garlic	alpha-isodecyl-omega-hydroxypoly(oxyethylene)	90.46	16	2,521.0	A
Garlic	isopropyl alcohol	119.31	70	8,000.5	A
Garlic	isopropylamine dodecylbenzene sulfonate	1.86	5	249.0	A
Garlic	lambda-cyhalothrin	64.61	26	2,110.6	A
Garlic	lecithin	1,979.98	200	12,561.93	A
Garlic	mancozeb	2,901.25	24	1,386.0	A
Garlic	mefenoxam	0.21	1	2.0	A
Garlic	methomyl	5,549.44	127	12,343.4	A
Garlic	methylated fatty acids from canola oil	468.33	3	465.0	A
Garlic	methylated soybean oil	8,667.89	227	22,315.76	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Garlic	methyl silicone resins	1.25	55	1,461.5	A
Garlic	mineral oil	849.23	75	4,002.74	A
Garlic	modified phthalic glycerol alkyd resin	24.64	2	310.0	A
Garlic	4-nonylphenol, formaldehyde resin, propoxylated	281.89	48	4,519.0	A
Garlic	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	5,448.16	586	53,185.8	A
Garlic	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	343.42	60	7,716.9	A
Garlic	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) sulfate, ammonium salt	1.25	1	150.0	A
Garlic	oleic acid	184.21	28	2,672.0	A
Garlic	oleic acid, ethyl ester	44.89	12	326.0	A
Garlic	oleic acid, methyl ester	437.16	13	1,714.1	A
Garlic	organosilicone, poly oxyalkylene ether copolymer	83.17	21	3,327.0	A
Garlic	oxyfluorfen	5,223.03	282	22,456.86	A
Garlic	paraquat dichloride	633.37	3	456.0	A
Garlic	pendimethalin	18,556.9	276	20,092.25	A
Garlic	penthiopyrad	957.51	105	3,328.71	A
Garlic	permethrin	10.56	4	53.2	A
Garlic	peroxyacetic acid	164.1	22	1,233.0	A
Garlic	petroleum distillates, aromatic	1,214.25	18	1,296.9	A
Garlic	petroleum oil, paraffin based	562.16	6	399.0	A
Garlic	phosphoric acid	441.58	153	10,986.82	A
Garlic	polyacrylamide, polyethylene glycol mixture	51.36	47	6,769.5	A
Garlic	polyacrylamide polymer	216.75	88	10,515.45	A
Garlic	polyacrylic polymer	1.83	6	418.0	A
Garlic	polyalkene oxide modified heptamethyl trisiloxane	19.93	42	1,596.0	A
Garlic	polybutenes	184.43	42	3,794.0	A
Garlic	polyether modified polysiloxane	151.93	100	2,573.82	A
Garlic	polyethylene glycol	395.73	51	5,446.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Garlic	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	25.72	5	724.0	A
Garlic	polyethylene glycol stearate	11.22	12	326.0	A
Garlic	polymerized pinene	9.13	2	44.5	A
Garlic	poly(oxy-1,2-ethanediyl), alpha-hydro-omega-hydroxy-, mono-c11-14-isoalkyl ethers, c13-rich, phosphates	1.39	1	102.0	A
Garlic	polyoxyethylene dioleate	1.73	21	3,327.0	A
Garlic	polyoxyethylene polyoxypropylene	56.16	12	419.0	A
Garlic	polyoxyethylene sorbitan mixed fatty acid esters	39.98	1	150.0	A
Garlic	polyoxyethylene sorbitan monooleate	7.44	5	249.0	A
Garlic	polyoxyethylene sorbitan trioleate	49.01	5	249.0	A
Garlic	polyoxyethylene soybean oil fatty acid ester	209.55	23	862.0	A
Garlic	polyoxyethylene tall oil fatty acid ester	4.16	1	102.0	A
Garlic	polypropylene glycol	1.49	55	1,461.5	A
Garlic	polysorbate 65	49.32	26	1,215.2	A
Garlic	potassium phosphite	782.46	4	300.0	A
Garlic	propiconazole	3,546.22	279	21,483.01	A
Garlic	propionic acid	986.38	154	7,222.5	A
Garlic	propylene glycol	43.53	13	1,727.6	A
Garlic	pyraflufen-ethyl	0.48	1	146.0	A
Garlic	pyrethrins	31.54	4	99.0	A
Garlic	pyrimethanil	1.32	1	2.0	A
Garlic	qst 713 strain of dried bacillus subtilis	65.29	12	784.74	A
Garlic	quillaja	1.7	10	1,510.0	A
Garlic	red cabbage color	0.15	1	80.0	A
Garlic	reynoutria sachalinensis	183.04	21	714.48	A
Garlic	sethoxydim	213.01	10	816.9	A
Garlic	sodium hydroxide	12.05	1	146.0	A
Garlic	sodium polyacrylate	30.56	2	211.0	A
Garlic	sorbitan fatty acid esters	8.75	1	150.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Garlic	sorbitan trioleate	49.32	26	1,215.2	A
Garlic	sorbitol	0.89	1	80.0	A
Garlic	spinetoram	162.72	95	3,373.7	A
Garlic	spinosad	160.59	21	1,416.0	A
Garlic	spirotetramat	25.96	11	402.0	A
Garlic	streptomyces lydicus wyec 108	0.04	3	145.0	A
Garlic	sulfur	6,549.9	26	1,201.61	A
Garlic	tall oil	344.72	54	5,714.0	A
Garlic	tall oil fatty acids	106.98	28	2,247.5	A
Garlic	tebuconazole	4,214.63	267	22,036.6	A
Garlic	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	52.94	22	2,929.7	A
Garlic	triethanolamine	6.65	31	4,852.0	A
Garlic	triethanolamine oleate	8.52	5	645.0	A
Garlic	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	77.99	11	1,682.0	A
Garlic	alpha-undecyl-omega-hydroxypoly(oxyethylene)	997.21	197	11,608.25	A
Garlic	urea dihydrogen sulfate	288.29	22	2,929.7	A
Garlic	vegetable oil	275.61	2	240.0	A
Garlic	vinyl polymer	14.59	3	417.0	A
Garlic	yucca schidigera	19.85	3	40.74	A
Garlic	zinc sulfate	32.57	24	3,830.0	A
Garlic	zoxamide	24.9	2	150.0	A
Ginger	coconut diethanolamide	0.01	3	1.25	A
Ginger	dodecylbenzene sulfonic acid	0.05	3	1.25	A
Ginger	edta, tetrasodium salt	0.0	3	1.25	A
Ginger	imidacloprid	0.04	1	0.5	A
Ginger	isopropyl alcohol	0.02	3	1.25	A
Ginger	phosphoric acid	0.01	3	1.25	A
Ginger	piperonyl butoxide	0.57	3	1.25	A
Ginger	pyrethrins	0.27	3	1.25	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Ginger	silicone defoamer	0.0	3	1.25	A
Ginger	sodium xylene sulfonate	0.02	3	1.25	A
Ginger	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	0.06	3	1.25	A
Ginger	tetrapotassium pyrophosphate	0.01	3	1.25	A
Ginger	triethanolamine	0.02	3	1.25	A
Golf course turf	acibenzolar-s-methyl	12.39	1	914.4	A
Golf course turf	acibenzolar-s-methyl	0.55	N/A	1,213,000.0	S
Golf course turf	alpha-alkyl (c10-c14)-omega-hydroxypoly(oxyethylene)	5.86	N/A	22.0	A
Golf course turf	alpha-alkyl (c12-c16)-omega-hydroxypoly(oxyethylene)	0.73	N/A	22.0	A
Golf course turf	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	153.99	N/A	36.0	A
Golf course turf	alkyl (c8,c10) polyglucoside	0.04	N/A	6.0	A
Golf course turf	aluminum phosphide	272.21	1	4,819.0	A
Golf course turf	aluminum phosphide	1.24	N/A	57,500.0	S
Golf course turf	azoxystrobin	331.79	1	644.55	A
Golf course turf	azoxystrobin	26.28	N/A	2,574,003.16	S
Golf course turf	bacillus firmus (strain i-1582)	60.6	N/A	14.38	A
Golf course turf	bacillus subtilis gb03	0.34	N/A	118.48	A
Golf course turf	bensulide	65.74	N/A	6.5	A
Golf course turf	bifenthrin	3.72	N/A	29.08	A
Golf course turf	bifenthrin	0.48	N/A	360,000.0	S
Golf course turf	n,n-bis-(2-(omega-hydroxypoly(oxyethylene)/poly(oxypropylene))ethyl)alkyl (c8-c18) amine	1.22	N/A	2.75	A
Golf course turf	bispyribac-sodium	0.73	N/A	33.75	A
Golf course turf	boscalid	1.01	N/A	3.0	A
Golf course turf	butyl alcohol	0.41	N/A	6.0	A
Golf course turf	carbaryl	53.71	N/A	78.0	A
Golf course turf	carfentrazone-ethyl	14.35	N/A	1,066.9	A
Golf course turf	carfentrazone-ethyl	0.43	N/A	847,680.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Golf course turf	carfentrazone-ethyl	0.01	N/A	50.0	U
Golf course turf	chlorantraniliprole	109.03	N/A	598.01	A
Golf course turf	chlorantraniliprole	1.24	N/A	300,016.6	S
Golf course turf	chlorophacinone	0.0	N/A	11.0	A
Golf course turf	chlorothalonil	7,664.41	4	1,047.59	A
Golf course turf	chlorothalonil	694.8	N/A	3,378,000.0	S
Golf course turf	chlorpyrifos	8.1	N/A	3.0	A
Golf course turf	citric acid	1.39	N/A	22.0	A
Golf course turf	clopyralid, monoethanolamine salt	19.34	N/A	91.25	A
Golf course turf	clopyralid, monoethanolamine salt	2.64	N/A	198,000.0	S
Golf course turf	clopyralid, triethylamine salt	43.38	N/A	179.5	A
Golf course turf	clopyralid, triethylamine salt	0.08	N/A	16,000.0	S
Golf course turf	clothianidin	9.84	1	27.33	A
Golf course turf	clothianidin	5.22	N/A	297,000.0	S
Golf course turf	coconut diethanolamide	0.35	N/A	18.0	A
Golf course turf	cyazofamid	21.96	N/A	66.76	A
Golf course turf	cyazofamid	0.48	N/A	170,000.0	S
Golf course turf	2,4-d, diethanolamine salt	19.6	N/A	13.5	A
Golf course turf	2,4-d, dimethylamine salt	161.31	N/A	169.78	A
Golf course turf	2,4-d, 2-ethylhexyl ester	126.32	N/A	937.33	A
Golf course turf	2,4-d, 2-ethylhexyl ester	7.37	N/A	697,680.0	S
Golf course turf	2,4-d, isooctyl ester	17.06	N/A	57.64	A
Golf course turf	2,4-d, triisopropylamine salt	200.69	N/A	80.0	A
Golf course turf	deltamethrin	0.0	N/A	145,000.0	S
Golf course turf	dicamba	19.99	N/A	1,089.82	A
Golf course turf	dicamba	0.46	N/A	697,680.0	S
Golf course turf	dicamba, dimethylamine salt	17.51	N/A	165.68	A
Golf course turf	diethylene glycol	41.08	N/A	776.97	A
Golf course turf	diethylene glycol	0.47	N/A	522,000.0	S
Golf course turf	difenoconazole	28.84	N/A	136.72	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Golf course turf	difenoconazole	3.32	N/A	638,003.16	S
Golf course turf	dimethylpolysiloxane	2.02	N/A	764.62	A
Golf course turf	dimethylpolysiloxane	0.01	N/A	522,000.0	S
Golf course turf	diphacinone	0.02	1	266.0	A
Golf course turf	diquat dibromide	279.94	N/A	463.38	A
Golf course turf	diquat dibromide	0.7	N/A	10,000.0	C
Golf course turf	diquat dibromide	25.27	N/A	370,300.0	S
Golf course turf	diquat dibromide	1.1	N/A	400.0	U
Golf course turf	dithiopyr	267.89	1	571.79	A
Golf course turf	dithiopyr	50.4	N/A	124,000.0	S
Golf course turf	dodecylbenzene sulfonic acid	1.51	N/A	18.0	A
Golf course turf	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	1.25	N/A	20.7	A
Golf course turf	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.69	N/A	560,000.0	S
Golf course turf	2-(2,4-dp), dimethylamine salt	3.92	N/A	10.0	A
Golf course turf	2,4-dp-p, dimethylamine salt	0.04	N/A	8.0	A
Golf course turf	edta, tetrasodium salt	0.09	N/A	18.0	A
Golf course turf	ethephon	1,503.86	1	482.37	A
Golf course turf	ethephon	279.49	N/A	4,139,000.0	S
Golf course turf	ethofumesate	78.86	N/A	32.0	A
Golf course turf	ethofumesate	0.99	N/A	8,000.0	S
Golf course turf	fatty acids, mixed	2.18	N/A	27.7	A
Golf course turf	fatty acids, mixed	0.83	N/A	522,000.0	S
Golf course turf	fatty acids derived from tallow	61.6	N/A	36.0	A
Golf course turf	fipronil	0.01	N/A	2.5	A
Golf course turf	fluazifop-p-butyl	0.76	N/A	83,500.0	S
Golf course turf	fluazinam	74.83	2	247.53	A
Golf course turf	fluazinam	3.96	N/A	596,000.0	S
Golf course turf	fludioxonil	94.79	2	221.21	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Golf course turf	fludioxonil	8.95	N/A	815,000.0	S
Golf course turf	flumioxazin	0.51	N/A	2.5	A
Golf course turf	fluopicolide	0.7	N/A	4.08	A
Golf course turf	fluopyram	9.1	N/A	90.02	A
Golf course turf	fluopyram	1.69	N/A	175,000.0	S
Golf course turf	fluoxastrobin	1.47	N/A	3.0	A
Golf course turf	fluroxypyr	0.82	N/A	5.0	A
Golf course turf	fluroxypyr	0.41	N/A	120,000.0	S
Golf course turf	fluroxypyr, 1-methylheptyl ester	1.33	N/A	12.1	A
Golf course turf	fluroxypyr, 1-methylheptyl ester	0.22	N/A	14,000.0	S
Golf course turf	flurprimidol	46.62	N/A	509.22	A
Golf course turf	flurprimidol	0.08	N/A	6,000.0	S
Golf course turf	flutolanil	348.47	N/A	58.7	A
Golf course turf	fluxapyroxad	30.71	N/A	143.2	A
Golf course turf	fluxapyroxad	2.65	N/A	495,000.0	S
Golf course turf	foramsulfuron	11.41	N/A	264.16	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Golf course turf	foramsulfuron	0.97	N/A	740,500.0	S
Golf course turf	fosetyl-al	1,032.4	N/A	103.86	A
Golf course turf	fosetyl-al	35.2	N/A	120,000.0	S
Golf course turf	gibberellins	0.44	N/A	4.1	A
Golf course turf	glyphosate, isopropylamine salt	358.22	N/A	530.67	A
Golf course turf	glyphosate, isopropylamine salt	184.57	N/A	1,059,675.0	S
Golf course turf	glyphosate, isopropylamine salt	31.85	N/A	500.0	U
Golf course turf	glyphosate, potassium salt	54.31	N/A	23.03	A
Golf course turf	glyphosate, potassium salt	5.53	N/A	27,000.0	S
Golf course turf	halosulfuron-methyl	5.77	N/A	104.68	A
Golf course turf	halosulfuron-methyl	0.03	N/A	25,000.0	S
Golf course turf	hydrogen peroxide	0.23	N/A	1.0	A
Golf course turf	imazamox, ammonium salt	0.26	N/A	10.0	A
Golf course turf	imazamox, ammonium salt	0.93	N/A	5.0	U
Golf course turf	imidacloprid	288.9	N/A	772.5	A
Golf course turf	imidacloprid	0.28	N/A	235,000.0	S
Golf course turf	indaziflam	5.16	N/A	344.7	A
Golf course turf	indoxacarb	3.32	N/A	42.28	A
Golf course turf	indoxacarb	0.23	N/A	3.16	K
Golf course turf	indoxacarb	0.45	N/A	240,000.0	S
Golf course turf	iprodione	412.63	N/A	126.41	A
Golf course turf	iprodione	54.54	N/A	585,000.0	S
Golf course turf	isopropyl alcohol	0.46	N/A	18.0	A
Golf course turf	isoxaben	32.19	N/A	44.0	A
Golf course turf	isoxaben	0.18	N/A	8,000.0	S
Golf course turf	lactic acid	0.09	N/A	2.75	A
Golf course turf	lambda-cyhalothrin	3.24	2	57.79	A
Golf course turf	lecithin	6.1	N/A	27.18	A
Golf course turf	mancozeb	2,548.48	N/A	181.3	A
Golf course turf	mancozeb	347.86	N/A	895,000.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Golf course turf	mcpa, dimethylamine salt	14.56	N/A	17.5	A
Golf course turf	mcpa, dimethylamine salt	3.51	N/A	120,000.0	S
Golf course turf	mcpa, 2-ethyl hexyl ester	4.73	N/A	5.25	A
Golf course turf	mcpp-p, dimethylamine salt	63.39	N/A	200.18	A
Golf course turf	mcpp-p, potassium salt	15.4	N/A	30.0	A
Golf course turf	mcpp-p, potassium salt	14.89	N/A	240,000.0	S
Golf course turf	mecoprop-p	32.68	N/A	990.22	A
Golf course turf	mecoprop-p	1.78	N/A	697,680.0	S
Golf course turf	mefenoxam	101.99	N/A	130.01	A
Golf course turf	mefenoxam	2.44	N/A	156,923.16	S
Golf course turf	mefenoxam, other related	1.92	N/A	71.89	A
Golf course turf	mefenoxam, other related	0.03	N/A	66,920.0	S
Golf course turf	metconazole	29.25	2	42.68	A
Golf course turf	methylated soybean oil	26.04	N/A	27.53	A
Golf course turf	methyl silicone resins	0.0	N/A	6.0	A
Golf course turf	mineral oil	4,251.76	N/A	365.05	A
Golf course turf	mineral oil	194.64	N/A	1,375,600.0	S
Golf course turf	msma	107.01	N/A	41.68	A
Golf course turf	msma	33.65	N/A	745,000.0	S
Golf course turf	myclobutanil	10.26	N/A	9.1	A
Golf course turf	myclobutanil	3.69	N/A	159,000.0	S
Golf course turf	nonanoic acid	202.46	N/A	9.0	A
Golf course turf	nonanoic acid, other related	10.66	N/A	9.0	A
Golf course turf	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	372.14	N/A	882.15	A
Golf course turf	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1.22	N/A	522,000.0	S
Golf course turf	oleic acid, ethyl ester	18.3	N/A	143.5	A
Golf course turf	organosilicone, poly oxyalkylene ether copolymer	3.06	N/A	18.35	A
Golf course turf	oxadiazon	49.92	N/A	59,000.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Golf course turf	paclobutrazol	165.11	N/A	809.64	A
Golf course turf	pcnb	41.99	N/A	2.5	A
Golf course turf	pcnb	158.89	N/A	185,000.0	S
Golf course turf	pendimethalin	150.61	N/A	47.25	A
Golf course turf	penoxsulam	1.51	N/A	151.0	A
Golf course turf	penthiopyrad	233.36	N/A	286.51	A
Golf course turf	penthiopyrad	14.16	N/A	908,272.0	S
Golf course turf	petroleum distillates	4.72	N/A	20.0	A
Golf course turf	phosphoric acid	0.3	N/A	18.0	A
Golf course turf	polymerized pinene	22.17	N/A	20.7	A
Golf course turf	polymerized pinene	12.16	N/A	560,000.0	S
Golf course turf	polyoxin d, zinc salt	21.65	N/A	83.42	A
Golf course turf	polyoxin d, zinc salt	6.37	N/A	1,035,000.0	S
Golf course turf	polyoxyethylene dioleate	3.27	N/A	161.85	A
Golf course turf	polyoxyethylene sorbitan monolaurate	1.31	N/A	2.75	A
Golf course turf	polyoxyethylene sorbitan monooleate	0.92	N/A	143.5	A
Golf course turf	potassium hydroxide	0.05	N/A	6.0	A
Golf course turf	potassium phosphite	1,146.49	N/A	188.96	A
Golf course turf	potassium phosphite	123.61	N/A	449,000.0	S
Golf course turf	prodiamine	735.8	N/A	1,059.58	A
Golf course turf	prodiamine	1.15	N/A	74,000.0	S
Golf course turf	propamocarb hydrochloride	359.3	N/A	68.14	A
Golf course turf	propamocarb hydrochloride	64.25	N/A	505,000.0	S
Golf course turf	propiconazole	598.17	6	691.21	A
Golf course turf	propiconazole	62.54	N/A	3,463,000.0	S
Golf course turf	propionic acid	2.59	N/A	18.0	A
Golf course turf	propylene glycol	39.78	N/A	742.92	A
Golf course turf	pyraclostrobin	86.57	N/A	200.12	A
Golf course turf	pyraclostrobin	12.5	N/A	1,110,000.0	S
Golf course turf	pyraflufen-ethyl	0.01	N/A	10.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Golf course turf	quinclorac	3.75	N/A	5.0	A
Golf course turf	quinclorac, dimethylamine salt	115.78	N/A	514.94	A
Golf course turf	quinclorac, dimethylamine salt	4.34	2	168,000.0	S
Golf course turf	silicone defoamer	0.04	N/A	18.0	A
Golf course turf	sodium xylene sulfonate	0.47	N/A	18.0	A
Golf course turf	strychnine	0.93	2	549.0	A
Golf course turf	sulfentrazone	86.14	N/A	588.66	A
Golf course turf	sulfentrazone	0.11	N/A	40,000.0	S
Golf course turf	sulfosulfuron	26.52	N/A	452.0	A
Golf course turf	sulfosulfuron	0.02	N/A	17,500.0	S
Golf course turf	tall oil fatty acids	73.6	N/A	742.92	A
Golf course turf	tebuconazole	438.58	N/A	468.41	A
Golf course turf	tebuconazole	13.08	N/A	640,000.0	S
Golf course turf	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	1.78	N/A	18.0	A
Golf course turf	tetrapotassium pyrophosphate	0.23	N/A	18.0	A
Golf course turf	thiamethoxam	70.24	N/A	276.63	A
Golf course turf	thiencarbazone-methyl	1.32	N/A	92.28	A
Golf course turf	thiencarbazone-methyl	0.01	N/A	25,000.0	S
Golf course turf	thiophanate-methyl	894.05	N/A	177.0	A
Golf course turf	thiophanate-methyl	76.62	N/A	476,000.0	S
Golf course turf	triadimefon	22.26	N/A	16.78	A
Golf course turf	triclopyr, butoxyethyl ester	285.22	N/A	527.19	A
Golf course turf	triclopyr, butoxyethyl ester	1.2	N/A	35,500.0	S
Golf course turf	triclopyr, triethylamine salt	125.66	N/A	202.03	A
Golf course turf	triclopyr, triethylamine salt	0.6	N/A	136,000.0	S
Golf course turf	triethanolamine	0.59	N/A	18.0	A
Golf course turf	trifloxystrobin	14.46	N/A	63.52	A
Golf course turf	trifloxystrobin	0.73	N/A	170,000.0	S
Golf course turf	trifloxysulfuron-sodium	3.07	N/A	147.96	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Golf course turf	trinexapac-ethyl	741.22	14	7,417.53	A
Golf course turf	trinexapac-ethyl	10.25	N/A	6,494,800.0	S
Golf course turf	triticonazole	18.44	N/A	30.6	A
Golf course turf	triticonazole	4.15	N/A	200,000.0	S
Golf course turf	alpha-undecyl-omega-hydroxypoly(oxyethylene)	6.61	N/A	30.88	A
Golf course turf	alpha-undecyl-omega-hydroxypoly(oxyethylene)	1.22	N/A	522,000.0	S
Golf course turf	vinclozolin	16.85	N/A	13.0	A
Golf course turf	zinc phosphide	2.1	N/A	701.26	A
Gooseberry	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	0.36	1	2.0	A
Gooseberry	bacillus pumilus, strain qst 2808	0.12	1	2.0	A
Gooseberry	clarified hydrophobic extract of neem oil	0.18	1	0.5	A
Gourds (edible)	bifenthrin	0.64	2	9.0	A
Gourds (edible)	(s)-cypermethrin	1.57	14	14.0	A
Gourds (edible)	glyphosate, potassium salt	16.46	3	6.7	A
Gourds (edible)	imidacloprid	0.49	2	2.0	A
Gourds (edible)	methomyl	3.85	1	6.0	A
Gourds (edible)	paraquat dichloride	0.67	1	1.5	A
Gourds (edible)	permethrin	1.45	2	6.0	A
Grain	aluminum phosphide	3.42	1	15,120.0	C
Grain	benzoic acid	0.32	1	76.0	A
Grain	butyl lactate	4.17	1	76.0	A
Grain	canola oil	0.5	1	120.0	A
Grain	citric acid	1.34	1	76.0	A
Grain	2,4-d, dimethylamine salt	169.63	3	205.0	A
Grain	dimethyl alkyl tertiary amines	0.35	1	76.0	A
Grain	dodecylbenzene sulfonic acid, calcium salt	0.25	1	120.0	A
Grain	fatty acids, c16-c18 and c18-unsaturated, methyl esters	26.27	1	120.0	A
Grain	glyphosate, isopropylamine salt	9.01	1	9.0	A
Grain	methylated soybean oil	12.17	1	76.0	A
Grain	n-octyl bicycloheptene dicarboximide	23.35	N/A	36,000.0	C

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grain	phosphine	0.17	N/A	20.0	T
Grain	piperonyl butoxide	16.27	N/A	36,000.0	C
Grain	polyoxyethylene polyol fatty acid esters	6.18	1	76.0	A
Grain	polyoxyethylene sorbitan trioleate	0.58	1	120.0	A
Grain	pyrethrins	8.14	N/A	36,000.0	C
Grape	abamectin	1,782.87	2,167	89,391.72	A
Grape	s-abscisic acid	1,858.2	263	8,751.15	A
Grape	acephate	71.94	10	153.35	A
Grape	acequinocyl	48.87	5	134.65	A
Grape	acetamiprid	1,051.38	337	11,277.65	A
Grape	acetic acid	39.06	67	3,062.0	A
Grape	acrylamide/sodium acrylate copolymer	0.84	9	240.5	A
Grape	acrylic acid	2,665.75	514	17,339.25	A
Grape	alpha-alkylaryl-omega-hydroxypoly(oxyethylene)	11.9	6	70.8	A
Grape	alpha-alkyl-omega-hydroxypoly(oxyethylene) phosphate	0.02	1	0.5	A
Grape	alpha-alkyl (c8-c18)-omega-hydroxypoly(oxyethylene) poly(oxypropylene)	23.35	16	790.0	A
Grape	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	5,434.22	1,450	65,517.84	A
Grape	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	2,692.69	293	10,120.42	A
Grape	alpha-alkyl (c10-c14)-omega-hydroxypoly(oxyethylene)	97.41	61	1,344.14	A
Grape	alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	18.71	13	231.33	A
Grape	alpha-alkyl (c12-c16)-omega-hydroxypoly(oxyethylene)	12.09	60	1,325.64	A
Grape	alpha-pinene beta-pinene copolymer	16,009.78	1,801	60,709.59	A
Grape	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	809.89	278	10,578.72	A
Grape	alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	354.32	304	10,494.84	A
Grape	alkyl (c9-c11) oligomeric d-glucofuranoside	119.82	236	10,336.18	A
Grape	alkyl (c8,c10) polyglucoside	4,818.29	555	28,646.01	A
Grape	allyloxypolyethylene glycol acetate	607.06	222	10,841.13	A
Grape	aluminum phosphide	25.43	10	468.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape	aluminum phosphide	228.07	N/A	1,267,952.0	C
Grape	aluminum phosphide	781.27	N/A	5,897.0	K
Grape	aluminum phosphide	19.5	N/A	184,352.0	T
Grape	aluminum phosphide	0.07	1	6.0	U
Grape	ammonium nitrate	1,537.11	395	8,464.1	A
Grape	ammonium propionate	336.82	232	5,472.59	A
Grape	ammonium sulfate	13,057.43	965	27,625.89	A
Grape	amyl acetate	30.29	163	4,219.42	A
Grape	aromatic 200	364.82	64	1,756.66	A
Grape	aureobasidium pullulans strain dsm 14940	1,388.55	83	7,305.7	A
Grape	aureobasidium pullulans strain dsm 14941	1,388.55	83	7,305.7	A
Grape	azadirachtin	265.96	214	7,374.25	A
Grape	azoxystrobin	5,911.46	909	30,596.06	A
Grape	bacillus amyloliquefaciens strain d747	24,341.53	186	7,086.92	A
Grape	bacillus pumilus, strain qst 2808	2,331.84	636	28,719.6	A
Grape	bacillus amyloliquefaciens strain mbi 600	47.04	40	1,208.75	A
Grape	bacillus subtilis strain iab/bs03	4.28	66	2,707.74	A
Grape	bacillus thuringiensis (berliner)	0.26	1	9.5	A
Grape	bacillus thuringiensis (berliner), subsp. kurstaki, serotype 3a,3b	78.65	22	1,248.07	A
Grape	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	17,085.4	779	34,909.09	A
Grape	bacillus thuringiensis, subsp. kurstaki, strain hd-1	523.9	17	1,094.5	A
Grape	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	796.5	71	1,659.56	A
Grape	bentonite	23.7	3	53.5	A
Grape	benzoic acid	29.6	189	5,036.62	A
Grape	beta-conglutin	1,362.8	79	2,741.14	A
Grape	bifenazate	1,790.41	118	4,091.69	A
Grape	bifenthrin	76.35	15	763.43	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	5,730.73	2,894	83,796.52	A
Grape	n,n-bis-(2-(omega-hydroxypoly(oxyethylene)/poly(oxypropylene))ethyl)alkyl (c8-c18) amine	9.85	3	20.8	A
Grape	boscalid	19,567.57	1,915	84,407.38	A
Grape	boscalid	0.03	1	9,000.0	S
Grape	bromacil	0.26	3	51.0	A
Grape	buprofezin	34,619.33	1,231	58,544.19	A
Grape	burkholderia sp strain a396 cells and fermentation media	12,649.82	60	2,636.0	A
Grape	2-butoxyethanol	64.73	210	4,912.74	A
Grape	butyl alcohol	294.32	201	4,434.56	A
Grape	alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	691.24	46	1,979.09	A
Grape	calcium chloride	16.73	9	207.4	A
Grape	calcium hydroxide	91,737.51	127	7,656.38	A
Grape	canola oil	0.89	4	130.0	A
Grape	capric acid	34,479.66	96	7,199.76	A
Grape	caprylic acid	50,642.0	96	7,199.76	A
Grape	captan	1,524.02	35	1,165.0	A
Grape	captan, other related	30.38	31	1,078.0	A
Grape	carbaryl	256.41	3	194.5	A
Grape	carbo methoxy ether cellulose, sodium salt	26.01	103	4,962.04	A
Grape	carbon dioxide	11,112.44	N/A	45,378.0	T
Grape	carbon dioxide	21,241.37	N/A	725,705.0	U
Grape	carfentrazone-ethyl	75.62	141	3,429.7	A
Grape	casein	1.78	3	53.5	A
Grape	castor oil ethoxylate	29.25	8	230.2	A
Grape	chenopodium ambrosiodes near ambrosiodes	52.92	2	113.83	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape	chlorantraniliprole	2,517.63	804	35,102.81	A
Grape	chlorophacinone	0.0	20	538.1	A
Grape	chlorophacinone	0.0	1	2.0	U
Grape	chloropicrin	26.09	1	0.17	A
Grape	chlorpyrifos	54,749.14	649	32,010.43	A
Grape	chromobacterium subtsugae strain praa4-1	904.6	48	1,571.58	A
Grape	citric acid	2,781.86	1,170	31,741.8	A
Grape	clarified hydrophobic extract of neem oil	1,021.12	56	2,685.0	A
Grape	clarified hydrophobic extract of neem oil	1.02	N/A	2,000.0	S
Grape	clethodim	61.6	15	494.93	A
Grape	clofentezine	105.88	8	416.0	A
Grape	clothianidin	1,181.54	261	11,317.7	A
Grape	coconut diethanolamide	2,194.14	2,480	111,834.34	A
Grape	copper ammonium complex	0.01	1	0.01	A
Grape	copper hydroxide	95,415.78	3,869	160,898.38	A
Grape	copper hydroxide	0.21	2	8,106.0	S
Grape	copper oxide (ous)	35,288.07	872	36,062.62	A
Grape	copper oxychloride	261,443.47	3,099	135,459.47	A
Grape	copper oxychloride	0.14	1	8,000.0	S
Grape	copper oxychloride sulfate	1,371.89	22	1,355.5	A
Grape	copper sulfate (basic)	81,550.37	1,676	71,409.5	A
Grape	copper sulfate (pentahydrate)	4,119.03	77	8,173.0	A
Grape	corn syrup	61.69	5	152.9	A
Grape	cottonseed oil	797.46	34	1,445.0	A
Grape	cryolite	160,508.44	820	28,425.17	A
Grape	cyantraniliprole	41.61	38	913.0	A
Grape	cyflufenamid	1,933.55	1,755	83,464.59	A
Grape	cyflumetofen	2,082.93	215	11,619.01	A
Grape	cyfluthrin	247.99	134	5,037.18	A
Grape	beta-cyfluthrin	767.67	677	28,635.78	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape	(s)-cypermethrin	178.57	81	3,595.78	A
Grape	cyprodinil	23,499.55	1,857	84,744.44	A
Grape	cyprodinil	0.07	2	5,000.0	S
Grape	2,4-d, dimethylamine salt	13,477.11	628	15,411.15	A
Grape	2,4-d, dimethylamine salt	0.0	1	2,500.0	S
Grape	2,4-d, isooctyl ester	0.47	3	51.0	A
Grape	ddvp	22.72	N/A	5,729,995.0	C
Grape	ddvp, other related	0.55	N/A	3,729,997.0	C
Grape	decyl phenoxy benzene disulfonic acid, disodium salt	0.7	1	13.33	A
Grape	deltamethrin	0.02	N/A	35,000.0	S
Grape	diatomaceous earth	48,240.82	43	2,259.62	A
Grape	diatomaceous earth, other related	105.0	2	45.0	A
Grape	diazinon	45.75	3	9.31	A
Grape	dicamba	0.0	1	2,500.0	S
Grape	1,3-dichloropropene	663,291.11	73	2,195.63	A
Grape	dicloran	2.82	1	68.0	A
Grape	diethylene glycol	3,333.83	984	26,852.05	A
Grape	diethylene glycol	0.02	6	34,500.0	S
Grape	difenoconazole	1,472.88	762	29,519.88	A
Grape	difenoconazole	0.02	2	5,000.0	S
Grape	diflubenzuron	1.01	2	64.75	A
Grape	dimethoate	6.51	1	13.0	A
Grape	dimethyl alkyl tertiary amines	32.34	189	5,036.62	A
Grape	3,7-dimethyl-6-octen-1-ol	35.32	51	2,124.28	A
Grape	dimethylpolysiloxane	6,294.29	7,127	238,029.01	A
Grape	dimethylpolysiloxane	0.0	6	34,500.0	S
Grape	dimethyl silicone fluid emulsion	31.96	75	2,079.41	A
Grape	dinotefuran	223.98	31	1,626.66	A
Grape	diphacinone	10.02	11	355.42	A
Grape	diuron	1,797.02	95	1,436.06	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape	dodecylbenzene sulfonic acid	2,528.9	2,176	101,339.5	A
Grape	dodecylbenzene sulfonic acid, calcium salt	0.44	4	130.0	A
Grape	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	586.99	1,584	51,581.08	A
Grape	edta	1.5	3	77.0	A
Grape	edta, tetrasodium salt	155.62	2,176	101,339.5	A
Grape	emulsifiable methylated vegetable oil	203.77	14	396.33	A
Grape	emulsifiable polyethylene	13.87	1	81.79	A
Grape	esfenvalerate	3.87	1	54.0	A
Grape	ethephon	11,375.75	1,087	43,180.23	A
Grape	ethofumesate	146.6	2	108.89	A
Grape	ethylene glycol	1,006.16	80	3,221.76	A
Grape	ethylene glycol monomethyl ether	12.34	26	803.1	A
Grape	etoxazole	2,863.29	483	25,645.36	A
Grape	farnesol	14.15	51	2,124.28	A
Grape	fatty acids, methyl esters	106.72	17	133.36	A
Grape	fatty acids, mixed	4,290.69	2,562	86,574.63	A
Grape	fatty acids, mixed	0.05	9	42,000.0	S
Grape	fatty acids, c16-18 and c18-unsaturated, branched and linear	10.51	18	585.4	A
Grape	fatty acids, c16-c18 and c18-unsaturated, methyl esters	17,474.31	1,660	51,008.48	A
Grape	fatty acids derived from tallow	324.08	278	10,578.72	A
Grape	fenarimol	0.25	1	10.0	A
Grape	fenbutatin-oxide	86.0	2	116.0	A
Grape	fenhexamid	22,324.57	902	45,227.51	A
Grape	fenpropathrin	6,577.6	416	22,951.4	A
Grape	fenpyroximate	560.6	131	5,622.11	A
Grape	ferric sodium edta	105.44	9	266.0	A
Grape	flazasulfuron	230.09	258	6,589.65	A
Grape	fluazifop-p-butyl	820.76	166	3,019.53	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape	flubendiamide	4.97	5	119.75	A
Grape	fludioxonil	7,325.98	748	35,604.49	A
Grape	flumioxazin	4,440.73	669	16,591.53	A
Grape	fluopyram	6,935.17	1,404	66,843.43	A
Grape	flupyradifurone	698.14	180	4,375.3	A
Grape	flutriafol	3,100.63	841	37,827.81	A
Grape	fluxapyroxad	241.52	75	2,705.39	A
Grape	forchlorfenuron	161.32	477	19,806.84	A
Grape	garlic	9.84	7	132.0	A
Grape	geraniol	35.32	51	2,124.28	A
Grape	gibberellins	17,589.54	7,775	319,131.17	A
Grape	glufosinate-ammonium	114,075.64	4,822	127,809.07	A
Grape	glycerol	504.47	92	2,148.91	A
Grape	glyphosate, dimethylamine salt	32.63	N/A	17.0	A
Grape	glyphosate, isopropylamine salt	110,621.48	2,670	67,943.59	A
Grape	glyphosate, isopropylamine salt	0.09	2	1,750.0	S
Grape	glyphosate, isopropylamine salt	0.3	1	50.0	U
Grape	glyphosate, monoammonium salt	256.5	13	365.0	A
Grape	glyphosate, potassium salt	122,402.57	2,592	62,269.21	A
Grape	heptamethyltrisiloxane ethoxylated	120.01	22	916.63	A
Grape	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	520.3	259	6,790.4	A
Grape	(z)-11-hexadecen-1-yl acetate	0.69	9	485.0	A
Grape	(z)-11-hexadecenal	0.21	1	28.5	A
Grape	hexythiazox	1,153.79	138	6,589.16	A
Grape	humic acid	2.96	3	77.0	A
Grape	hydramethylnon	0.14	2	25.47	A
Grape	hydrogen cyanamide	461,707.33	596	31,083.23	A
Grape	hydrogen peroxide	37,581.02	660	25,985.02	A
Grape	hydrotreated paraffinic solvent	4,261.39	476	14,369.22	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape	n-(2-hydroxyethyl)ethylenediaminetriacetic acid, trisodium salt	0.01	1	0.5	A
Grape	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	5,152.22	549	26,182.0	A
Grape	imidacloprid	36,007.48	3,695	153,932.33	A
Grape	indaziflam	683.65	760	19,132.02	A
Grape	indoxacarb	509.32	95	4,854.14	A
Grape	iprodione	878.15	46	1,904.92	A
Grape	iron phosphate	77.43	10	479.46	A
Grape	alpha-isodecyl-omega-hydroxypoly(oxyethylene)	5.38	27	369.78	A
Grape	alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	39.0	12	253.2	A
Grape	isofetamid	7.61	1	50.0	A
Grape	isooctyl phthalate	12.08	23	701.6	A
Grape	isoparaffinic hydrocarbons	1,683.26	212	4,986.74	A
Grape	isopropyl alcohol	2,698.15	3,907	150,299.73	A
Grape	isopropylamine dodecylbenzene sulfonate	229.41	621	23,580.78	A
Grape	isoxaben	1,024.98	91	1,670.96	A
Grape	kaolin	2,898.93	10	126.11	A
Grape	kresoxim-methyl	8,359.25	1,393	65,651.45	A
Grape	lactose	1.78	3	53.5	A
Grape	lauric acid	322.11	304	10,494.84	A
Grape	lavandulyl senecioate	862.64	1,035	46,912.31	A
Grape	lecithin	34,505.03	1,964	67,877.24	A
Grape	lignin sulfonic acid, zinc salt	240.22	3	160.0	A
Grape	lime-sulfur	801,810.09	812	36,511.98	A
Grape	limonene	1,295.65	211	4,912.99	A
Grape	magnesium phosphide	0.14	N/A	3,000.0	U
Grape	malathion	3,017.81	52	2,107.24	A
Grape	mancozeb	14,914.64	232	10,815.08	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape	mandipropamid	0.88	6	7.95	A
Grape	margosa oil	166.81	9	314.8	A
Grape	mefenoxam	537.38	29	1,112.48	A
Grape	metaflumizone	2.2	86	3,207.74	A
Grape	metaldehyde	11.15	2	16.9	A
Grape	metam-sodium	9,548.69	4	42.05	A
Grape	s-methoprene	0.82	11	128.92	A
Grape	methoxyfenozide	13,163.25	1,616	70,289.09	A
Grape	methyl anthranilate	129.67	32	330.54	A
Grape	methylated fatty acids from canola oil	7,016.11	170	3,883.67	A
Grape	methylated soybean oil	28,648.38	2,520	78,797.66	A
Grape	methyl bromide	11.8	N/A	7.11	T
Grape	methyl bromide	295.8	N/A	2,854.0	U
Grape	methyl esters of cottonseed oil	1,827.18	43	1,121.58	A
Grape	methyl silicone resins	437.58	107	4,499.16	A
Grape	metrafenone	11,873.8	977	43,262.55	A
Grape	mineral oil	206,650.49	2,934	95,650.47	A
Grape	mineral oil	0.42	1	8,000.0	S
Grape	modified phthalic glycerol alkyd resin	47,390.23	6,620	290,520.84	A
Grape	morpholine	5.23	23	701.6	A
Grape	myclobutanil	10,993.18	2,548	100,490.34	A
Grape	myclobutanil	0.04	3	14,000.0	S
Grape	myrothecium verrucaria, dried fermentation solids & solubles, strain aarc-0255	216.68	2	48.15	A
Grape	naa, potassium salt	0.38	1	22.0	A
Grape	naled	18.82	2	95.0	A
Grape	napropamide	46.88	2	12.84	A
Grape	nerolidol	35.32	51	2,124.28	A
Grape	nonanoic acid	31.6	7	11.5	A
Grape	nonanoic acid, other related	1.66	7	11.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape	4-nonylphenol, formaldehyde resin, propoxylated	8,686.74	3,400	112,484.89	A
Grape	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	79,413.96	9,993	323,377.57	A
Grape	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.1	9	42,000.0	S
Grape	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	437.0	133	2,815.34	A
Grape	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	21,846.19	1,801	49,012.59	A
Grape	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) sulfate, ammonium salt	1.96	25	976.97	A
Grape	norflurazon	509.49	21	597.4	A
Grape	n-octyl bicycloheptene dicarboximide	7.98	N/A	6,898,433.0	C
Grape	alpha-octylphenyl-omega-hydroxypoly(oxyethylene)	460.79	224	5,627.54	A
Grape	oil of orange	32.37	210	4,912.74	A
Grape	oleic acid	832.72	844	22,220.78	A
Grape	oleic acid, ethyl ester	870.3	43	2,742.68	A
Grape	oleic acid, methyl ester	12,669.91	297	10,208.75	A
Grape	orchex 796 oil	72.18	4	150.7	A
Grape	organo/modified polysiloxane	2.09	28	972.25	A
Grape	organosilicone, poly oxyalkylene ether copolymer	602.83	146	6,600.49	A
Grape	oryzalin	14,171.79	317	5,750.24	A
Grape	oxyfluorfen	31,085.91	2,384	60,573.6	A
Grape	paecilomyces fumosoroseus apopka strain 97	213.2	19	918.5	A
Grape	purpureocillium lilacium strain 251	1,220.1	51	5,740.0	A
Grape	paraquat dichloride	55,728.0	2,038	54,646.38	A
Grape	pcp, other related	0.04	3	51.0	A
Grape	pendimethalin	109,211.28	1,681	44,260.0	A
Grape	penoxsulam	0.06	4	46.5	A
Grape	pentachlorophenol	0.35	3	51.0	A
Grape	peroxyacetic acid	3,054.1	660	25,985.02	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape	petroleum distillates	654.07	131	1,777.5	A
Grape	petroleum distillates, aromatic	1,259.07	120	1,508.76	A
Grape	petroleum distillates, refined	9,484.04	80	975.84	A
Grape	petroleum distillates, refined	3.21	5	19,000.0	S
Grape	petroleum oil, paraffin based	41,881.64	932	36,662.86	A
Grape	petroleum oil, unclassified	10,390.98	26	657.19	A
Grape	phosmet	1,187.9	40	1,051.0	A
Grape	phosphine	292.1	N/A	6,919,999.0	C
Grape	phosphoric acid	84,726.37	3,550	159,028.33	A
Grape	phosphoric acid, monopotassium salt	5,080.0	19	1,016.0	A
Grape	beta-pinene polymer	1.52	1	6.5	A
Grape	piperonyl butoxide	29.3	2	70.0	A
Grape	piperonyl butoxide	5.56	N/A	6,898,433.0	C
Grape	piperonyl butoxide, other related	7.32	2	70.0	A
Grape	polyacrylamide, polyethylene glycol mixture	17.85	38	1,009.28	A
Grape	polyacrylamide polymer	104.5	213	4,277.62	A
Grape	polyacrylic polymer	16.12	64	1,709.4	A
Grape	polyalkene oxide modified heptamethyl trisiloxane	679.57	767	29,701.29	A
Grape	polyalkyleneoxide modified polydimethyl-siloxane	219.22	17	557.0	A
Grape	polybutenes	3,216.1	1,672	51,267.48	A
Grape	poly(oxy-1,2-ethanediyl), alpha-isodecyl-omega-hydroxy-phosphate, potassium salt	13.1	9	179.2	A
Grape	polyether modified polysiloxane	2,012.91	229	6,978.41	A
Grape	polyethoxylated castor oil	51.57	78	1,859.89	A
Grape	polyethylene glycol	6,896.91	1,432	40,023.05	A
Grape	polyethylene glycol diacetate	55.19	222	10,841.13	A
Grape	polyethylene glycol ditallate	0.04	1	18.5	A
Grape	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	0.75	1	6.5	A
Grape	polyethylene glycol stearate	217.57	43	2,742.68	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape	poly-i-para-menthene	1,426.99	329	17,193.2	A
Grape	polymerized pinene	1,679.04	300	5,667.15	A
Grape	polyoxin d, zinc salt	916.42	598	24,975.76	A
Grape	poly(oxy-1,2-ethanediyl), alpha-hydro-omega-hydroxy-, mono-c11-14-isoalkyl ethers, c13-rich, phosphates	0.24	1	6.67	A
Grape	polyoxyethylene dioleate	12.56	146	6,600.49	A
Grape	polyoxyethylene mixed fatty acid ester	1,120.59	302	7,505.03	A
Grape	polyoxyethylene polyoxypropylene	11,958.31	2,083	94,529.62	A
Grape	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	99.41	61	2,346.18	A
Grape	polyoxyethylene sorbitol, mixed ether ester	1,791.94	176	8,979.79	A
Grape	polyoxyethylene sorbitan mixed fatty acid esters	72.62	27	997.97	A
Grape	polyoxyethylene sorbitan monooleate	664.54	413	18,766.04	A
Grape	polyoxyethylene sorbitan trioleate	4,337.34	415	18,798.04	A
Grape	polyoxyethylene soybean oil fatty acid ester	222.68	10	328.2	A
Grape	polypropylene glycol	0.12	1	6.5	A
Grape	polysaccharide polymer	0.01	4	3.5	A
Grape	polysorbate 65	276.31	159	4,364.32	A
Grape	potash soap	1,279.89	8	295.76	A
Grape	potassium bicarbonate	127,095.81	1,106	49,397.75	A
Grape	potassium bicarbonate	1.84	4	23,000.0	S
Grape	potassium hydroxide	76.04	74	3,852.98	A
Grape	potassium n-methyldithiocarbamate	18,787.33	17	932.0	A
Grape	potassium nitrate	28.55	8	438.5	A
Grape	potassium phosphite	35,049.39	284	14,398.92	A
Grape	potassium silicate	7,371.94	99	3,977.64	A
Grape	propargite	36.0	1	40.0	A
Grape	propionic acid	5,386.88	657	28,254.13	A
Grape	propylene glycol	4,035.51	1,918	58,247.01	A
Grape	pyraclostrobin	10,172.02	1,982	87,055.12	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape	pyraclostrobin	0.02	1	9,000.0	S
Grape	pyraflufen-ethyl	132.17	1,214	40,355.98	A
Grape	pyrethrins	429.09	310	12,298.22	A
Grape	pyrethrins	2.78	N/A	6,898,433.0	C
Grape	pyrimethanil	5,502.68	402	17,376.33	A
Grape	pyriofenone	625.11	183	7,014.5	A
Grape	qst 713 strain of dried bacillus subtilis	1,270.88	376	12,978.55	A
Grape	quillaja	53.32	103	4,962.04	A
Grape	quinclorac	0.0	1	2,500.0	S
Grape	quinoxifen	10,445.4	2,712	111,421.61	A
Grape	quinoxifen	0.02	2	11,500.0	S
Grape	red cabbage color	25.51	17	1,170.43	A
Grape	reynoutria sachalinensis	1,514.54	271	8,100.14	A
Grape	rimsulfuron	2,042.72	1,766	41,534.68	A
Grape	sethoxydim	529.25	95	1,832.48	A
Grape	silicone defoamer	66.14	2,176	101,339.5	A
Grape	silica filled polydimethylsiloxane	6.91	12	243.5	A
Grape	simazine	24,871.49	620	16,770.02	A
Grape	sodium carbonate	18.86	7	269.2	A
Grape	sodium diisooctylsulfosuccinate	7.23	44	1,388.5	A
Grape	sodium dioctylsulfosuccinate	2.9	1	72.4	A
Grape	sodium hydroxide	63.53	46	1,193.23	A
Grape	sodium hypochlorite	0.74	3	14.0	A
Grape	sodium metabisulfite	11,057.66	N/A	8,287.96	T
Grape	sodium polyacrylate	6.53	69	1,253.17	A
Grape	sodium xylene sulfonate	812.28	2,194	101,924.9	A
Grape	sorbitan fatty acid esters	13.75	25	976.97	A
Grape	sorbitan monooleate	16.5	26	597.28	A
Grape	sorbitan trioleate	276.31	159	4,364.32	A
Grape	sorbitol	161.33	22	1,348.43	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape	spinetoram	5,709.83	1,940	82,842.18	A
Grape	spinosad	3,299.07	727	32,199.87	A
Grape	spirodiclofen	853.87	49	2,434.75	A
Grape	spirotetramat	16,178.44	3,385	144,172.8	A
Grape	streptomyces lydicus wyec 108	0.01	2	56.61	A
Grape	strychnine	4.55	17	524.5	A
Grape	styrene butadiene copolymer	1,413.74	1,038	28,993.85	A
Grape	sulfentrazone	6.85	3	55.5	A
Grape	sulfur	0.0	1	4.0	?
Grape	sulfur	9,777,852.43	39,803	1,690,193.04	A
Grape	sulfur dioxide	311.93	1	458.52	A
Grape	sulfur dioxide	1,357.0	N/A	2,093,100.0	C
Grape	sulfur dioxide	1,386.0	N/A	7,731.8	K
Grape	sulfur dioxide	9,033.4	N/A	122,901,472.0	P
Grape	sulfur dioxide	7,191.36	N/A	2,837,939.5	S
Grape	sulfur dioxide	105,695.94	N/A	1,811,535.59	T
Grape	sulfur dioxide	55,948.82	N/A	30,768,625.21	U
Grape	sulfuric acid	390.23	313	10,650.29	A
Grape	tall oil	443.35	280	5,190.99	A
Grape	tall oil fatty acids	4,632.98	1,198	32,057.22	A
Grape	tebuconazole	13,496.78	2,887	119,640.21	A
Grape	tetraconazole	1,611.91	1,061	41,645.41	A
Grape	z,e-9,12-tetradecadien-1-yl acetate	4.39	8	456.5	A
Grape	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	2,982.78	2,189	101,548.5	A
Grape	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene) phosphate ester	0.99	1	16.24	A
Grape	tetrapotassium pyrophosphate	389.06	2,176	101,339.5	A
Grape	thiamethoxam	545.03	78	5,060.86	A
Grape	thiophanate	56.0	2	70.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape	thiophanate-methyl	6,968.45	211	8,491.76	A
Grape	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	253.9	543	13,106.67	A
Grape	triethanolamine	1,010.26	2,439	106,246.29	A
Grape	triethanolamine oleate	321.04	208	9,363.93	A
Grape	trifloxystrobin	9,556.8	2,222	94,641.67	A
Grape	triflumizole	10,432.86	945	48,199.2	A
Grape	trifluralin	1,227.51	22	977.91	A
Grape	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	3.11	2	19.83	A
Grape	trisodium phosphate	0.91	1	73.2	A
Grape	alpha-undecyl-omega-hydroxypoly(oxyethylene)	8,750.78	2,061	54,471.19	A
Grape	alpha-undecyl-omega-hydroxypoly(oxyethylene)	0.06	6	34,500.0	S
Grape	urea	560.24	28	972.25	A
Grape	urea dihydrogen sulfate	82.14	479	11,350.01	A
Grape	vinyl polymer	33.5	44	1,494.01	A
Grape	xanthan gum	0.05	6	176.0	A
Grape	yucca schidigera	503.16	70	1,855.5	A
Grape	zinc naphthenate	3.68	1	8.0	A
Grape	zinc phosphide	4.8	4	80.0	A
Grape	zinc sulfate	43.13	7	519.0	A
Grape	ziram	19,373.44	260	9,347.3	A
Grape, wine	abamectin	4,181.89	4,688	212,372.47	A
Grape, wine	s-abscisic acid	2.88	3	19.27	A
Grape, wine	acequinocyl	438.82	60	1,289.56	A
Grape, wine	acetamiprid	2,040.35	935	25,480.42	A
Grape, wine	acetamiprid	0.01	2	18,000.0	U
Grape, wine	acrylamide/sodium acrylate copolymer	0.44	1	12.0	A
Grape, wine	acrylic acid	2,221.53	1,044	18,681.94	A
Grape, wine	alcohols, c12 - c13, ethoxylated	20.75	8	104.0	A
Grape, wine	alpha-alkylaryl-omega-hydroxypoly(oxyethylene)	200.04	36	1,017.81	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape, wine	alkyl (50%c14, 40%c12, 10%c16) dimethylbenzyl ammonium chloride	0.04	1	5.92	A
Grape, wine	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	54,520.1	19,996	401,116.51	A
Grape, wine	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	0.12	3	18,001.0	U
Grape, wine	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	2,294.97	261	9,383.51	A
Grape, wine	alpha-alkyl (c10-c14)-omega-hydroxypoly(oxyethylene)	71.06	58	1,725.58	A
Grape, wine	alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	452.04	69	1,295.8	A
Grape, wine	alpha-alkyl (c12-c16)-omega-hydroxypoly(oxyethylene)	8.11	32	249.58	A
Grape, wine	alpha-pinene beta-pinene copolymer	11,097.37	3,580	66,493.12	A
Grape, wine	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	783.96	81	5,179.25	A
Grape, wine	alpha-alkyl (secondary c11-c15)-omega-hydroxypoly(oxyethylene)	5.09	1	23.0	A
Grape, wine	alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	56.05	102	4,219.33	A
Grape, wine	alkyl (c9-c11) oligomeric d-glucopyranoside	163.13	612	40,756.71	A
Grape, wine	alkyl (c8,c10) polyglucoside	5,290.14	1,602	31,217.15	A
Grape, wine	allyloxypolyethylene glycol acetate	1,283.62	1,499	29,719.12	A
Grape, wine	aluminum phosphide	239.31	111	2,357.4	A
Grape, wine	aluminum phosphide	0.19	1	1,000.0	S
Grape, wine	aluminum sulfate	1,147.68	46	573.84	A
Grape, wine	aminopyralid, triisopropanolamine salt	0.19	1	19.0	A
Grape, wine	ammonium citrate	1.62	1	9.14	A
Grape, wine	ammonium nonanoate	25.04	7	2.7	A
Grape, wine	ammonium nitrate	6,095.81	8,140	74,450.12	A
Grape, wine	ammonium nitrate	0.01	1	1.0	U
Grape, wine	ammonium propionate	10,988.3	1,243	41,567.55	A
Grape, wine	ammonium sulfate	75,916.3	12,206	206,189.62	A
Grape, wine	ammonium sulfate	0.52	2	11,340.0	S
Grape, wine	ammonium sulfate	0.24	1	1.0	U
Grape, wine	amyl acetate	6.09	30	536.23	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape, wine	aromatic 200	4,828.12	253	10,955.36	A
Grape, wine	aureobasidium pullulans strain dsm 14940	4.85	5	35.87	A
Grape, wine	aureobasidium pullulans strain dsm 14941	4.85	5	35.87	A
Grape, wine	azadirachtin	17.78	32	674.87	A
Grape, wine	azoxystrobin	6,913.39	2,081	32,600.15	A
Grape, wine	bacillus amyloliquefaciens strain d747	41,888.03	215	10,048.71	A
Grape, wine	bacillus amyloliquefaciens strain d747	1.38	1	70.0	U
Grape, wine	bacillus pumilus, strain qst 2808	3,620.08	3,919	37,794.02	A
Grape, wine	bacillus amyloliquefaciens strain mbi 600	45.04	30	597.37	A
Grape, wine	bacillus subtilis strain iab/bs03	0.02	1	11.9	A
Grape, wine	bacillus thuringiensis (berliner)	0.94	9	120.27	A
Grape, wine	bacillus thuringiensis (berliner), subsp. kurstaki, strain eg 2348	7.68	3	132.0	A
Grape, wine	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	2,835.94	240	5,320.83	A
Grape, wine	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	1.08	1	480.0	U
Grape, wine	bacillus thuringiensis, subsp. kurstaki, strain hd-1	0.15	2	6.0	A
Grape, wine	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	6,755.49	91	8,551.25	A
Grape, wine	bentonite	14.4	2	40.0	A
Grape, wine	benzoic acid	192.96	3,484	37,208.73	A
Grape, wine	beta-conglutin	1,091.82	189	3,058.02	A
Grape, wine	bifenazate	25,160.74	1,374	53,804.89	A
Grape, wine	bifenazate	0.25	1	11,664.0	S
Grape, wine	bifenthrin	40.05	17	424.8	A
Grape, wine	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	7,985.11	5,562	164,375.08	A
Grape, wine	boric acid	173.76	12	263.94	A
Grape, wine	boscalid	40,669.06	5,807	163,741.86	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape, wine	boscalid	1.38	2	490.0	U
Grape, wine	bromacil	9.06	5	50.75	A
Grape, wine	buprofezin	11,214.55	779	17,829.71	A
Grape, wine	burkholderia sp strain a396 cells and fermentation media	3,131.43	59	612.38	A
Grape, wine	2-butoxyethanol	1.78	7	169.0	A
Grape, wine	butyl alcohol	6,236.14	5,681	95,906.47	A
Grape, wine	butyl alcohol	0.48	3	52.3	U
Grape, wine	butyl lactate	270.55	293	6,544.6	A
Grape, wine	alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	512.72	15	840.2	A
Grape, wine	cacodylic acid	0.11	2	28.0	A
Grape, wine	calcium chloride	994.0	665	16,773.88	A
Grape, wine	calcium hydroxide	1,774.8	7	141.6	A
Grape, wine	calcium hypochlorite	22.34	2	55.0	A
Grape, wine	canola oil	217.2	12	853.57	A
Grape, wine	capric acid	4,264.96	185	1,416.85	A
Grape, wine	capric acid	1.01	2	4,860.0	S
Grape, wine	caprylic acid	6,264.16	185	1,416.85	A
Grape, wine	caprylic acid	1.48	2	4,860.0	S
Grape, wine	capsicum oleoresin	31.99	34	969.28	A
Grape, wine	captan	154.52	7	60.0	A
Grape, wine	captan, other related	2.98	6	49.0	A
Grape, wine	carbaryl	52.48	4	63.5	A
Grape, wine	carbo methoxy ether cellulose, sodium salt	151.58	3,133	43,335.08	A
Grape, wine	carbon	3.57	2	20.0	A
Grape, wine	carfentrazone-ethyl	872.07	2,927	43,717.1	A
Grape, wine	casein	1.08	2	40.0	A
Grape, wine	castor oil ethoxylate	4,662.69	790	33,230.04	A
Grape, wine	chenopodium ambrosiodes near ambrosiodes	120.04	12	257.05	A
Grape, wine	chlorantraniliprole	6,864.93	458	37,089.26	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape, wine	chlorophacinone	0.36	39	1,977.32	A
Grape, wine	chloropicrin	9,300.06	3	51.8	A
Grape, wine	chlorpyrifos	52,902.02	363	28,822.15	A
Grape, wine	chromobacterium subtsugae strain praa4-1	278.52	39	327.27	A
Grape, wine	citric acid	10,974.96	3,789	110,716.8	A
Grape, wine	citric acid	0.01	2	11,340.0	S
Grape, wine	clarified hydrophobic extract of neem oil	593.76	22	78.52	A
Grape, wine	clethodim	232.95	57	1,905.5	A
Grape, wine	clofentezine	1,802.99	156	10,599.03	A
Grape, wine	clothianidin	2,880.25	762	20,563.4	A
Grape, wine	coconut diethanolamide	285.59	205	7,012.69	A
Grape, wine	coconut oil soap	3.34	1	11.0	A
Grape, wine	copper ammonium complex	0.45	5	1.7	A
Grape, wine	copper diammonium diacetate complex	0.42	3	0.9	A
Grape, wine	copper ethanolamine complexes, mixed	8.44	1	55.0	A
Grape, wine	copper hydroxide	170,353.5	8,615	302,301.16	A
Grape, wine	copper octanoate	857.16	182	940.22	A
Grape, wine	copper oxide (ous)	30,102.82	3,142	32,398.44	A
Grape, wine	copper oxychloride	49,616.98	4,615	89,906.5	A
Grape, wine	copper sulfate (basic)	11,588.44	213	8,968.72	A
Grape, wine	copper sulfate (pentahydrate)	416.1	12	239.72	A
Grape, wine	corn product, hydrolyzed	34.9	3	134.0	A
Grape, wine	corn syrup	314.46	26	638.61	A
Grape, wine	cottonseed oil	173.31	12	216.0	A
Grape, wine	cryolite	3,738.24	22	646.5	A
Grape, wine	cyanuric acid	235.0	2	235.0	A
Grape, wine	cyflufenamid	3,595.89	7,615	155,273.95	A
Grape, wine	cyflumetofen	7,344.33	1,012	40,423.22	A
Grape, wine	cyfluthrin	114.1	49	2,259.04	A
Grape, wine	beta-cyfluthrin	93.29	95	3,126.4	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape, wine	cypermethrin	0.01	1	2.0	A
Grape, wine	(s)-cypermethrin	3.1	4	62.89	A
Grape, wine	cyprodinil	37,900.81	7,417	150,359.2	A
Grape, wine	2,4-d, dimethylamine salt	16,452.66	451	16,428.21	A
Grape, wine	2,4-d, isooctyl ester	16.2	5	50.75	A
Grape, wine	decyl phenoxy benzene disulfonic acid, disodium salt	1.01	4	59.5	A
Grape, wine	decyl phenoxy benzene disulfonic acid, disodium salt	0.03	2	11,340.0	S
Grape, wine	deltamethrin	0.1	1	12.5	A
Grape, wine	dialkyl phthalate	0.64	2	15.2	A
Grape, wine	diatomaceous earth	9,352.04	11	528.62	A
Grape, wine	dicamba	0.06	1	17.0	A
Grape, wine	dichlobenil	5.96	1	3.01	A
Grape, wine	1,3-dichloropropene	584,109.92	41	1,767.1	A
Grape, wine	dicloran	1.8	2	7.0	A
Grape, wine	dicofol	0.35	1	4.5	A
Grape, wine	didecyl dimethyl ammonium chloride	0.0	N/A	0.5	A
Grape, wine	diethylene glycol	64,996.92	7,448	230,243.43	A
Grape, wine	difenoconazole	7,425.52	5,615	114,580.77	A
Grape, wine	dimethyl alkyl tertiary amines	210.66	3,484	37,208.73	A
Grape, wine	3,7-dimethyl-6-octen-1-ol	23.56	126	1,617.38	A
Grape, wine	dimethylpolysiloxane	9,398.72	23,775	597,620.66	A
Grape, wine	dimethylpolysiloxane	0.19	5	76.3	U
Grape, wine	dimethyl silicone fluid emulsion	124.25	1,147	12,969.89	A
Grape, wine	dinotefuran	990.95	249	5,292.46	A
Grape, wine	dioctyl dimethyl ammonium chloride	0.0	N/A	0.5	A
Grape, wine	diphacinone	0.42	236	3,143.32	A
Grape, wine	diphacinone	0.01	77	59,900.0	S
Grape, wine	diphacinone, sodium salt	0.01	18	26.61	A
Grape, wine	dipropylene glycol methyl ether	0.39	5	49.87	A
Grape, wine	diquat dibromide	57.55	6	80.41	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape, wine	disodium octaborate tetrahydrate	61.87	15	180.35	A
Grape, wine	diuron	12,454.51	339	11,122.74	A
Grape, wine	e,e-8,10-dodecadien-1-ol	0.18	4	11.0	A
Grape, wine	z-8-dodecenol	0.02	2	118.0	A
Grape, wine	e-8-dodecenyl acetate	0.11	2	118.0	A
Grape, wine	z-8-dodecenyl acetate	1.65	2	118.0	A
Grape, wine	dodecylbenzene sulfonic acid	133.47	103	2,793.36	A
Grape, wine	dodecylbenzene sulfonic acid, calcium salt	0.1	2	50.0	A
Grape, wine	dodecyl dimethyl betaine	0.62	1	32.33	A
Grape, wine	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	485.8	2,335	35,178.4	A
Grape, wine	edta	5.55	20	180.8	A
Grape, wine	edta, tetrasodium salt	8.22	104	2,798.78	A
Grape, wine	emulsifiable methylated vegetable oil	2,746.83	134	3,867.12	A
Grape, wine	emulsifiable polyethylene	1.12	1	90.0	A
Grape, wine	endosulfan	1.0	1	13.0	A
Grape, wine	ethanolamine	44.15	24	921.19	A
Grape, wine	ethephon	16.9	7	65.0	A
Grape, wine	ethylene glycol	8,735.3	1,289	26,345.41	A
Grape, wine	ethylene glycol monomethyl ether	0.26	1	1.5	A
Grape, wine	etoxazole	5,431.9	1,001	43,765.01	A
Grape, wine	farnesol	9.44	126	1,617.38	A
Grape, wine	fatty acids, methyl esters	3,801.62	177	4,609.73	A
Grape, wine	fatty acids, mixed	8,705.18	2,702	107,113.52	A
Grape, wine	fatty acids, c16-18 and c18-unsaturated, branched and linear	88.9	120	5,966.1	A
Grape, wine	fatty acids, c16-c18 and c18-unsaturated, methyl esters	20,314.27	1,182	54,466.47	A
Grape, wine	fatty acids derived from tallow	313.63	81	5,179.25	A
Grape, wine	fenarimol	3.56	8	72.22	A
Grape, wine	fenhexamid	30,856.06	3,263	63,464.95	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape, wine	fenhexamid	0.5	1	44,550.0	S
Grape, wine	fenpropathrin	573.57	61	1,608.61	A
Grape, wine	fenpyroximate	1,601.24	377	16,508.89	A
Grape, wine	flazasulfuron	658.26	2,273	24,183.48	A
Grape, wine	flazasulfuron	0.01	1	1.0	U
Grape, wine	fluazifop-butyl	2.82	1	31.0	A
Grape, wine	fluazifop-p-butyl	3,338.67	622	14,994.88	A
Grape, wine	flubendiamide	79.69	12	676.2	A
Grape, wine	fludioxonil	3,101.74	933	15,012.44	A
Grape, wine	flumioxazin	19,541.77	5,013	95,077.35	A
Grape, wine	flumioxazin	0.02	1	1,620.0	S
Grape, wine	fluopyram	24,323.0	9,030	249,352.08	A
Grape, wine	flupyradifurone	1,747.0	474	11,495.67	A
Grape, wine	flutriafol	3,823.2	1,926	47,827.14	A
Grape, wine	fluxapyroxad	497.6	138	5,888.54	A
Grape, wine	forchlorfenuron	1.57	67	310.25	A
Grape, wine	garlic	112.85	35	1,319.49	A
Grape, wine	geraniol	23.56	126	1,617.38	A
Grape, wine	gibberellins	118.34	284	10,083.5	A
Grape, wine	glufosinate-ammonium	254,928.97	12,122	291,835.1	A
Grape, wine	glufosinate-ammonium	0.09	2	3,240.0	S
Grape, wine	glufosinate-ammonium	0.04	1	1.0	U
Grape, wine	glycerol	6,406.67	1,103	29,236.79	A
Grape, wine	glyphosate, isopropylamine salt	254,614.79	7,162	166,014.58	A
Grape, wine	glyphosate, potassium salt	412,339.82	12,506	236,170.01	A
Grape, wine	glyphosate, potassium salt	0.34	2	8,100.0	S
Grape, wine	glyphosate, potassium salt	7.76	2	11.0	U
Grape, wine	glyphosate-trimesium	18.82	1	30.0	A
Grape, wine	heptamethyltrisiloxane ethoxylated	3,728.45	590	36,991.39	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape, wine	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	6,711.71	1,110	47,305.77	A
Grape, wine	hexythiazox	4,021.4	381	22,811.26	A
Grape, wine	humic acid	10.96	19	169.8	A
Grape, wine	hydramethylnon	0.42	1	76.0	A
Grape, wine	hydrogen peroxide	14,768.34	1,038	11,611.18	A
Grape, wine	hydrotreated paraffinic solvent	10,131.35	1,851	79,764.92	A
Grape, wine	2-hydroxypropyl guar gum	3.92	1	32.33	A
Grape, wine	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	60,966.77	23,871	252,241.89	A
Grape, wine	iba	0.12	1	57.07	A
Grape, wine	imidacloprid	85,097.94	6,426	263,073.76	A
Grape, wine	imidacloprid	0.96	6	60,339.0	U
Grape, wine	indaziflam	3,173.42	4,802	83,008.04	A
Grape, wine	indoxacarb	210.03	31	1,867.27	A
Grape, wine	iprodione	786.21	27	893.46	A
Grape, wine	iprodione	21.02	4	1,284,000.0	U
Grape, wine	iron phosphate	5.45	5	38.87	A
Grape, wine	alpha-isodecyl-omega-hydroxypoly(oxyethylene)	102.92	93	2,496.09	A
Grape, wine	alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	396.84	114	2,074.14	A
Grape, wine	isofetamid	39.87	6	262.14	A
Grape, wine	isooctyl phthalate	0.26	1	1.5	A
Grape, wine	isoparaffinic hydrocarbons	307.15	12	421.79	A
Grape, wine	isopropyl alcohol	3,016.38	2,632	69,059.83	A
Grape, wine	isopropyl alcohol	0.0	1	4,860.0	S
Grape, wine	isopropylamine dodecylbenzene sulfonate	24.48	87	2,951.12	A
Grape, wine	isoxaben	2,136.13	311	4,141.94	A
Grape, wine	kaolin	122,743.32	749	10,619.76	A
Grape, wine	kresoxim-methyl	10,851.26	1,507	81,696.49	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape, wine	kresoxim-methyl	0.18	N/A	21,780.0	S
Grape, wine	lactose	1.08	2	40.0	A
Grape, wine	lanolin	0.1	1	11.0	A
Grape, wine	lauric acid	50.96	102	4,219.33	A
Grape, wine	lauryl dimethylamine oxide	0.03	1	17.0	A
Grape, wine	lavandulyl senecioate	1,403.91	3,642	93,818.72	A
Grape, wine	lecithin	29,615.62	3,425	89,864.48	A
Grape, wine	lignin sulfonic acid	57.7	10	337.0	A
Grape, wine	lignin sulfonic acid, copper salt	0.08	N/A	0.2	A
Grape, wine	lignin sulfonic acid, magnesium salt	34.86	1	45.0	A
Grape, wine	lignin sulfonic acid, zinc salt	30.03	2	40.0	A
Grape, wine	lime-sulfur	540,430.39	927	26,421.81	A
Grape, wine	limonene	35.69	7	169.0	A
Grape, wine	malathion	3,248.39	82	2,412.08	A
Grape, wine	mancozeb	3,614.82	66	2,242.6	A
Grape, wine	mandipropamid	13.39	21	119.98	A
Grape, wine	margosa oil	135.71	10	124.63	A
Grape, wine	mefenoxam	210.14	42	1,003.67	A
Grape, wine	mesotrione	0.01	1	0.04	A
Grape, wine	metaflumizone	0.68	8	808.46	A
Grape, wine	metaldehyde	0.1	1	7.97	A
Grape, wine	s-methoprene	2.94	12	477.0	A
Grape, wine	methoxyfenozide	27,044.49	2,540	134,528.83	A
Grape, wine	methyl anthranilate	48.61	11	36.25	A
Grape, wine	methylated fatty acids from canola oil	5,508.89	151	2,926.32	A
Grape, wine	methylated soybean oil	96,192.3	9,396	199,452.45	A
Grape, wine	methyl bromide	7,441.88	1	24.8	A
Grape, wine	methyl esters of cottonseed oil	361.67	7	195.67	A
Grape, wine	methyl parathion	0.78	1	3.0	A
Grape, wine	methyl silicone resins	5,682.46	1,835	52,435.18	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape, wine	methyl silicone resins	0.06	1	12.0	U
Grape, wine	metrafenone	39,483.6	6,294	144,877.63	A
Grape, wine	mineral oil	875,026.04	16,206	297,533.66	A
Grape, wine	modified phthalic glycerol alkyd resin	5,012.93	653	38,399.0	A
Grape, wine	morpholine	0.11	1	1.5	A
Grape, wine	msma	0.73	1	22.0	A
Grape, wine	myclobutanil	16,370.24	5,186	148,809.78	A
Grape, wine	myclobutanil	0.1	1	485.0	U
Grape, wine	myrothecium verrucaria, dried fermentation solids & solubles, strain aarc-0255	10,399.31	214	1,730.81	A
Grape, wine	naa, potassium salt	0.95	3	55.0	A
Grape, wine	1-naphthaleneacetamide	0.24	1	57.07	A
Grape, wine	napropamide	6.39	1	20.0	A
Grape, wine	nerolidol	23.56	126	1,617.38	A
Grape, wine	4-nonylphenol, formaldehyde resin, propoxylated	12,353.47	3,291	128,805.16	A
Grape, wine	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	192,566.66	29,615	825,053.18	A
Grape, wine	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.02	1	4,860.0	S
Grape, wine	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	3.9	3	52.3	U
Grape, wine	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	2,603.1	930	16,198.72	A
Grape, wine	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	23,185.96	7,187	151,752.82	A
Grape, wine	norflurazon	821.81	25	1,017.91	A
Grape, wine	octyl decyl dimethyl ammonium chloride	0.01	N/A	0.5	A
Grape, wine	alpha-octylphenyl-omega-hydroxypoly(oxyethylene)	929.58	79	3,133.09	A
Grape, wine	oil of orange	0.89	7	169.0	A
Grape, wine	oleic acid	1,302.29	351	12,489.13	A
Grape, wine	oleic acid, ethyl ester	30,219.82	2,070	84,755.62	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape, wine	oleic acid, methyl ester	31,098.91	1,881	40,051.58	A
Grape, wine	orchex 796 oil	484.97	26	742.49	A
Grape, wine	organo/modified polysiloxane	0.77	17	771.63	A
Grape, wine	organosilicone, poly oxyalkylene ether copolymer	2,307.87	513	16,122.92	A
Grape, wine	oryzalin	33,575.3	512	12,578.69	A
Grape, wine	oxyfluorfen	96,862.64	7,469	206,349.23	A
Grape, wine	paecilomyces fumosoroseus apopka strain 97	75.75	7	194.83	A
Grape, wine	purpureocillium lilacium strain 251	34.34	6	157.08	A
Grape, wine	paraquat dichloride	75,329.76	1,832	75,463.06	A
Grape, wine	pcp, other related	1.34	5	50.75	A
Grape, wine	pendimethalin	144,989.81	2,466	72,281.19	A
Grape, wine	penoxsulam	0.0	1	0.04	A
Grape, wine	pentachlorophenol	11.89	5	50.75	A
Grape, wine	peroxyacetic acid	877.23	375	6,965.66	A
Grape, wine	petroleum distillates	218.81	10	383.93	A
Grape, wine	petroleum distillates, aliphatic	0.03	1	12.0	A
Grape, wine	petroleum distillates, aromatic	58,431.49	2,654	60,061.19	A
Grape, wine	petroleum distillates, refined	989,838.59	5,257	173,841.76	A
Grape, wine	petroleum distillates, refined	5.61	32	5,744.0	U
Grape, wine	petroleum naphthenic oils	0.31	1	12.0	A
Grape, wine	petroleum oil, paraffin based	20,640.68	1,207	34,100.52	A
Grape, wine	petroleum oil, unclassified	20,942.56	183	4,340.53	A
Grape, wine	phosmet	60.2	6	67.0	A
Grape, wine	phosphoric acid	7,348.36	4,315	94,032.98	A
Grape, wine	phosphoric acid	0.01	1	4,860.0	S
Grape, wine	phosphoric acid, monopotassium salt	5,045.0	20	1,009.0	A
Grape, wine	piperonyl butoxide	29.0	4	34.1	A
Grape, wine	piperonyl butoxide, other related	7.25	4	34.1	A
Grape, wine	polyacrylamide, polyethylene glycol mixture	77.93	196	6,522.59	A
Grape, wine	polyacrylamide polymer	393.15	1,156	25,686.19	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape, wine	polyacrylic polymer	142.64	522	12,666.96	A
Grape, wine	polyalkene oxide modified heptamethyl trisiloxane	2,384.73	1,759	64,357.58	A
Grape, wine	polyalkyleneoxide modified polydimethyl-siloxane	1,898.12	318	9,595.46	A
Grape, wine	polybutenes	4,225.97	1,267	65,252.7	A
Grape, wine	poly(oxy-1,2-ethanediyl), alpha-isodecyl-omega-hydroxy-phosphate, potassium salt	65.79	86	828.01	A
Grape, wine	polyether modified polysiloxane	7,122.52	1,408	29,454.83	A
Grape, wine	polyethoxylated castor oil	1,046.46	569	6,547.43	A
Grape, wine	polyethylene glycol	9,604.98	1,918	73,635.33	A
Grape, wine	polyethylene glycol diacetate	116.69	1,499	29,719.12	A
Grape, wine	polyethylene glycol ditallate	2.91	26	1,476.0	A
Grape, wine	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	11,377.56	3,075	95,966.35	A
Grape, wine	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	1.86	1	12.0	U
Grape, wine	polyethylene glycol stearate	7,554.96	2,070	84,755.62	A
Grape, wine	poly-i-para-menthene	856.93	262	3,285.47	A
Grape, wine	polymerized acrylic acid	35.94	17	332.16	A
Grape, wine	polymerized pinene	3,345.89	168	9,738.83	A
Grape, wine	polyoxin d, zinc salt	1,507.67	1,804	35,322.56	A
Grape, wine	poly(oxy-1,2-ethanediyl), alpha-hydro-omega-hydroxy-, mono-c11-14-isoalkyl ethers, c13-rich, phosphates	96.35	474	4,173.05	A
Grape, wine	polyoxyethylene dioleate	48.08	513	16,122.92	A
Grape, wine	polyoxyethylene mixed fatty acid ester	15.14	9	65.0	A
Grape, wine	polyoxyethylene polyoxypropylene	5,058.18	738	39,291.34	A
Grape, wine	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	1,682.17	867	37,363.41	A
Grape, wine	polyoxyethylene sorbitol, mixed ether ester	16,165.78	1,122	31,250.32	A
Grape, wine	polyoxyethylene sorbitan monolaurate	2,379.51	293	6,544.6	A
Grape, wine	polyoxyethylene sorbitan monooleate	1,577.2	354	12,907.59	A
Grape, wine	polyoxyethylene sorbitan trioleate	597.64	82	2,832.12	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape, wine	polyoxyethylene soybean oil fatty acid ester	35,813.64	1,063	43,345.51	A
Grape, wine	polypropylene glycol	33.59	870	17,241.46	A
Grape, wine	polypropylene glycol	0.07	1	12.0	U
Grape, wine	polysaccharide polymer	0.71	21	361.88	A
Grape, wine	polysiloxane	1.3	9	706.0	A
Grape, wine	polysorbate 65	803.56	291	10,281.76	A
Grape, wine	potash soap	1,079.59	40	422.15	A
Grape, wine	potash soap	0.26	1	8,550.0	U
Grape, wine	potassium bicarbonate	173,552.98	3,092	55,243.54	A
Grape, wine	potassium bicarbonate	1.71	N/A	21,780.0	S
Grape, wine	potassium hydroxide	159.29	107	6,880.57	A
Grape, wine	potassium n-methyldithiocarbamate	941.37	1	7.0	A
Grape, wine	potassium nitrate	125.7	23	1,103.55	A
Grape, wine	potassium peroxymonosulfate	0.82	1	4.5	A
Grape, wine	potassium phosphite	2,921.43	45	1,284.21	A
Grape, wine	potassium silicate	2,145.98	125	2,333.23	A
Grape, wine	propargite	1,312.32	19	646.0	A
Grape, wine	propiconazole	4.07	3	27.86	A
Grape, wine	propionic acid	9,588.39	2,189	49,746.25	A
Grape, wine	propylene glycol	9,199.15	4,241	133,902.8	A
Grape, wine	propylene glycol	0.95	1	12.0	U
Grape, wine	propylene glycol, methyl ether	6.18	5	529.2	A
Grape, wine	pseudomonas fluorescens, strain a506	97.03	7	413.24	A
Grape, wine	pyraclostrobin	21,151.79	5,942	169,612.4	A
Grape, wine	pyraclostrobin	0.7	2	490.0	U
Grape, wine	pyraflufen-ethyl	290.22	2,854	85,004.25	A
Grape, wine	pyrethrins	267.37	505	6,312.12	A
Grape, wine	pyridaben	599.15	18	1,785.5	A
Grape, wine	pyrimethanil	8,664.75	1,043	27,640.0	A
Grape, wine	pyriofenone	4,164.01	1,767	43,300.43	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape, wine	qst 713 strain of dried bacillus subtilis	8,680.29	3,755	38,335.22	A
Grape, wine	quillaja	1,152.36	3,245	44,487.02	A
Grape, wine	quinclorac	0.35	1	17.0	A
Grape, wine	quinoxifen	30,715.29	13,663	323,795.0	A
Grape, wine	quinoxifen	1.27	1	12.0	U
Grape, wine	red cabbage color	0.03	1	5.0	A
Grape, wine	reynoutria sachalinensis	4,377.15	2,106	19,204.45	A
Grape, wine	rimsulfuron	2,970.19	3,409	79,960.47	A
Grape, wine	saflufenacil	1.38	2	64.25	A
Grape, wine	saponin	19.51	12	177.67	A
Grape, wine	sethoxydim	1,808.75	399	6,955.15	A
Grape, wine	silicone	67.33	862	4,711.75	A
Grape, wine	silicone defoamer	3.49	103	2,793.36	A
Grape, wine	silica filled polydimethylsiloxane	9.12	360	7,993.94	A
Grape, wine	simazine	30,269.38	749	20,519.89	A
Grape, wine	sodium bisulfate	117.28	22	338.91	A
Grape, wine	sodium cacodylate	0.63	2	28.0	A
Grape, wine	sodium diisooctylsulfosuccinate	44.54	124	5,972.61	A
Grape, wine	sodium dioctylsulfosuccinate	2.25	23	67.0	A
Grape, wine	sodium hydroxide	2,168.13	1,025	27,609.92	A
Grape, wine	sodium hypochlorite	212.32	147	1,795.26	A
Grape, wine	sodium metasilicate	0.04	1	5.42	A
Grape, wine	sodium nitrate	6.76	2	20.0	A
Grape, wine	sodium polyacrylate	272.53	1,196	40,699.16	A
Grape, wine	sodium xylene sulfonate	331.16	226	8,764.47	A
Grape, wine	sorbitan monooleate	206.41	159	6,244.32	A
Grape, wine	sorbitan trioleate	803.56	291	10,281.76	A
Grape, wine	sorbitol	35.33	30	511.8	A
Grape, wine	spinetoram	354.95	141	6,834.08	A
Grape, wine	spinosad	211.72	153	2,794.68	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape, wine	spinosad	0.01	17	1,326.0	U
Grape, wine	spirodiclofen	293.03	22	725.0	A
Grape, wine	spirotetramat	23,211.26	6,012	203,324.6	A
Grape, wine	spirotetramat	0.13	1	44,550.0	S
Grape, wine	starch	0.07	34	541.14	A
Grape, wine	streptomyces lydicus wyec 108	0.08	74	456.15	A
Grape, wine	strychnine	38.09	118	6,154.32	A
Grape, wine	strychnine	0.1	N/A	1,828.0	U
Grape, wine	styrene butadiene copolymer	1,774.0	616	18,604.38	A
Grape, wine	sulfaquinoxaline	0.03	2	16.0	A
Grape, wine	sulfentrazone	97.04	19	567.45	A
Grape, wine	sulfur	23,264,362.26	85,633	2,692,602.04	A
Grape, wine	sulfur	1.67	N/A	21,780.0	S
Grape, wine	sulfur	77.33	4	222.3	U
Grape, wine	sulfur dioxide	54.61	2	22.4	A
Grape, wine	sulfur dioxide	0.99	N/A	216.0	C
Grape, wine	sulfur dioxide	2.97	N/A	300.0	P
Grape, wine	sulfur dioxide	32.0	N/A	50.0	T
Grape, wine	sulfur dioxide	18.53	N/A	2,069.0	U
Grape, wine	sulfuric acid	178.47	195	4,023.57	A
Grape, wine	tall oil	5,429.31	1,717	60,891.06	A
Grape, wine	tall oil fatty acids	12,189.21	6,631	187,012.84	A
Grape, wine	tallow bis(2-hydroxyethyl)amine	0.0	1	17.0	A
Grape, wine	tebuconazole	25,582.2	9,138	258,191.09	A
Grape, wine	tebufenozide	18.9	1	93.0	A
Grape, wine	tetraconazole	3,676.48	4,918	97,612.51	A
Grape, wine	z,e-9,12-tetradecadien-1-yl acetate	2.54	1	50.0	A
Grape, wine	e-11-tetradecen-1-yl acetate	0.01	1	10.0	A
Grape, wine	z-11-tetradecen-1-yl acetate	0.0	1	10.0	A
Grape, wine	tetradecyl dimethyl betaine	0.21	1	32.33	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape, wine	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	162.84	107	2,851.61	A
Grape, wine	tetrapotassium pyrophosphate	20.53	103	2,793.36	A
Grape, wine	thiamethoxam	6,518.27	1,488	59,351.02	A
Grape, wine	thiophanate	2.8	1	7.0	A
Grape, wine	thiophanate-methyl	28,656.23	1,524	34,176.07	A
Grape, wine	thiram	4.92	1	57.07	A
Grape, wine	trichoderma icc 012 asperellum	0.45	5	138.41	A
Grape, wine	trichoderma icc 080 gamsii	0.45	5	138.41	A
Grape, wine	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	1,966.06	449	17,148.17	A
Grape, wine	triethanolamine	92.67	240	5,087.42	A
Grape, wine	triethanolamine oleate	1,045.84	595	39,985.08	A
Grape, wine	trifloxystrobin	11,149.76	4,059	114,999.46	A
Grape, wine	triflumizole	12,661.56	2,284	57,153.59	A
Grape, wine	triflumizole	5.75	3	52.3	U
Grape, wine	trifluralin	6,214.31	160	7,396.22	A
Grape, wine	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	22,214.41	3,511	113,768.05	A
Grape, wine	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	3.48	1	12.0	U
Grape, wine	trisodium phosphate	2.22	7	116.0	A
Grape, wine	alpha-undecyl-omega-hydroxypoly(oxyethylene)	18,896.96	3,040	107,623.86	A
Grape, wine	urea	305.93	41	1,240.31	A
Grape, wine	urea dihydrogen sulfate	280.12	196	6,192.81	A
Grape, wine	vegetable oil	1,536.28	4	720.0	A
Grape, wine	vinyl polymer	79.97	165	3,349.52	A
Grape, wine	warfarin	0.03	2	16.0	A
Grape, wine	xanthan gum	0.46	36	1,970.8	A
Grape, wine	xylene range aromatic solvent	1.65	1	13.0	A
Grape, wine	yucca schidigera	61.58	25	515.92	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape, wine	zinc naphthenate	6.11	2	13.0	A
Grape, wine	zinc phosphide	470.6	86	4,612.05	A
Grape, wine	zinc 2-pyridinethiol-1-oxide	0.1	1	12.5	A
Grape, wine	zinc sulfate	35.15	7	593.0	A
Grape, wine	ziram	2,495.19	32	847.0	A
Grapefruit	abamectin	84.62	247	3,866.28	A
Grapefruit	acephate	2.51	1	18.0	A
Grapefruit	acequinocyl	1.6	1	5.9	A
Grapefruit	acetamiprid	42.94	24	208.06	A
Grapefruit	acrylic acid	1.62	1	10.0	A
Grapefruit	alpha-alkylaryl-omega-hydroxypoly(oxyethylene)	0.79	1	26.0	A
Grapefruit	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	32.37	15	225.63	A
Grapefruit	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	5.95	6	53.5	A
Grapefruit	alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	0.98	1	5.0	A
Grapefruit	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	38.25	21	388.8	A
Grapefruit	alpha-pinene beta-pinene copolymer	191.95	28	394.0	A
Grapefruit	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	11.8	4	67.0	A
Grapefruit	alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	2.84	15	53.37	A
Grapefruit	alkyl (c9-c11) oligomeric d-glucopyranoside	0.03	1	5.0	A
Grapefruit	alkyl (c8,c10) polyglucoside	1.79	2	11.5	A
Grapefruit	allyloxypolyethylene glycol acetate	4.23	4	46.5	A
Grapefruit	aluminum phosphide	11.02	10	68.0	A
Grapefruit	ammonium nitrate	3.36	6	115.0	A
Grapefruit	ammonium propionate	0.94	1	5.0	A
Grapefruit	ammonium sulfate	473.44	19	300.5	A
Grapefruit	aromatic 200	449.3	35	535.0	A
Grapefruit	azoxystrobin	33.09	13	171.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grapefruit	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	5.99	1	11.1	A
Grapefruit	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	5.94	1	14.6	A
Grapefruit	bentonite	993.12	34	474.6	A
Grapefruit	benzoic acid	0.59	4	103.5	A
Grapefruit	bifenthrin	29.55	10	103.0	A
Grapefruit	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	225.01	143	2,973.25	A
Grapefruit	boscalid	1.01	1	4.0	A
Grapefruit	bromacil	169.65	22	213.01	A
Grapefruit	buprofezin	1,295.93	47	705.9	A
Grapefruit	2-butoxyethanol	0.14	1	10.0	A
Grapefruit	butyl alcohol	59.77	13	295.0	A
Grapefruit	calcium chloride	8.18	5	156.0	A
Grapefruit	calcium hydroxide	59,346.62	170	2,503.4	A
Grapefruit	capric acid	643.59	24	258.0	A
Grapefruit	caprylic acid	945.27	24	258.0	A
Grapefruit	carbaryl	643.75	6	59.0	A
Grapefruit	carfentrazone-ethyl	0.02	1	2.0	A
Grapefruit	casein	73.55	34	474.6	A
Grapefruit	castor oil ethoxylate	6.4	27	533.5	A
Grapefruit	chlorantraniliprole	23.03	14	268.56	A
Grapefruit	chlorophacinone	0.0	3	82.5	A
Grapefruit	chlorpyrifos	758.95	20	245.0	A
Grapefruit	chromobacterium subtsugae strain praa4-1	10.8	1	18.0	A
Grapefruit	citric acid	80.65	80	2,082.0	A
Grapefruit	coconut diethanolamide	13.77	24	166.37	A
Grapefruit	copper hydroxide	4,937.08	117	1,725.28	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grapefruit	copper oxide (ous)	1,640.9	30	820.3	A
Grapefruit	copper oxychloride	151.96	14	67.31	A
Grapefruit	copper sulfate (basic)	6,899.29	107	1,568.91	A
Grapefruit	cryolite	2,780.11	22	283.9	A
Grapefruit	cyantraniliprole	102.1	66	971.36	A
Grapefruit	cyflumetofen	21.68	14	119.7	A
Grapefruit	cyfluthrin	39.98	41	724.5	A
Grapefruit	beta-cyfluthrin	25.04	54	649.46	A
Grapefruit	(s)-cypermethrin	7.01	10	143.6	A
Grapefruit	2,4-d, dimethylamine salt	47.97	8	101.0	A
Grapefruit	2,4-d, isopropyl ester	446.45	259	5,250.56	A
Grapefruit	decyl phenoxy benzene disulfonic acid, disodium salt	0.45	3	17.0	A
Grapefruit	1,3-dichloropropene	822.41	1	2.5	A
Grapefruit	diethylene glycol	290.95	24	255.6	A
Grapefruit	difenoconazole	17.91	11	154.0	A
Grapefruit	diflubenzuron	256.07	101	1,474.6	A
Grapefruit	dimethoate	10.0	2	25.0	A
Grapefruit	dimethyl alkyl tertiary amines	0.64	4	103.5	A
Grapefruit	dimethylpolysiloxane	76.25	199	4,646.85	A
Grapefruit	diphacinone	0.12	78	809.82	A
Grapefruit	diuron	275.25	27	326.01	A
Grapefruit	dodecylbenzene sulfonic acid	3.62	9	113.0	A
Grapefruit	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	22.56	47	529.8	A
Grapefruit	edta, tetrasodium salt	0.22	9	113.0	A
Grapefruit	emulsifiable methylated vegetable oil	1.85	2	11.0	A
Grapefruit	ethylene glycol monomethyl ether	45.83	14	146.1	A
Grapefruit	fatty acids, mixed	1.96	10	118.54	A
Grapefruit	fatty acids, c16-c18 and c18-unsaturated, methyl esters	288.55	14	218.25	A
Grapefruit	fatty acids derived from tallow	4.72	4	67.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grapefruit	fenbutatin-oxide	48.0	4	32.0	A
Grapefruit	fenpropathrin	1,436.98	185	4,470.33	A
Grapefruit	fenpyroximate	17.57	10	113.5	A
Grapefruit	ferric sodium edta	27.5	2	45.0	A
Grapefruit	flazasulfuron	2.15	3	64.2	A
Grapefruit	fluazifop-p-butyl	2.01	1	6.0	A
Grapefruit	flumioxazin	44.34	7	120.3	A
Grapefruit	fluopyram	1.76	2	20.06	A
Grapefruit	flupyradifurone	119.89	37	779.4	A
Grapefruit	formetanate hydrochloride	163.07	9	164.0	A
Grapefruit	gibberellins	0.71	1	614.0	A
Grapefruit	gibberellins	1.33	N/A	6,533.0	T
Grapefruit	glufosinate-ammonium	851.97	66	903.42	A
Grapefruit	glyphosate, isopropylamine salt	4,684.34	368	5,410.99	A
Grapefruit	glyphosate, potassium salt	8,186.7	307	5,244.15	A
Grapefruit	heptamethyltrisiloxane ethoxylated	152.15	101	3,409.76	A
Grapefruit	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	8.12	5	66.0	A
Grapefruit	hexythiazox	10.17	6	76.3	A
Grapefruit	hydrotreated paraffinic solvent	0.13	1	5.0	A
Grapefruit	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	14.62	4	46.5	A
Grapefruit	imazalil	100.13	N/A	15,955.0	T
Grapefruit	imidacloprid	1,775.12	169	3,286.07	A
Grapefruit	indaziflam	121.31	109	2,030.42	A
Grapefruit	iron phosphate	42.82	12	588.5	A
Grapefruit	alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	2.59	5	26.35	A
Grapefruit	isooctyl phthalate	46.47	14	146.1	A
Grapefruit	isoparaffinic hydrocarbons	3.45	1	10.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grapefruit	isopropyl alcohol	38.92	27	298.6	A
Grapefruit	isopropylamine dodecylbenzene sulfonate	0.14	1	10.0	A
Grapefruit	isoxaben	10.32	1	18.0	A
Grapefruit	kaolin	34,278.66	30	707.3	A
Grapefruit	lactose	74.24	34	474.6	A
Grapefruit	lauric acid	2.59	15	53.37	A
Grapefruit	lecithin	608.41	105	1,127.38	A
Grapefruit	limonene	2.76	1	10.0	A
Grapefruit	malathion	119.15	10	103.7	A
Grapefruit	mefenoxam	189.09	22	524.5	A
Grapefruit	mefenoxam, other related	0.0	1	1.0	A
Grapefruit	mesotrione	29.51	19	178.9	A
Grapefruit	metaflumizone	0.0	1	3.0	A
Grapefruit	metaldehyde	1,326.71	78	1,489.24	A
Grapefruit	metallic silver	0.31	3	79.03	A
Grapefruit	methylated fatty acids from canola oil	46.83	4	96.0	A
Grapefruit	methylated soybean oil	2,926.29	365	6,797.81	A
Grapefruit	(3s, 6r)-3-methyl-6-isopropenyl-9-decen-1-yl acetate	0.08	9	95.7	A
Grapefruit	(3s, 6s)-3-methyl-6-isopropenyl-9-decen-1-yl acetate	0.08	9	95.7	A
Grapefruit	methyl silicone resins	0.07	4	40.0	A
Grapefruit	mineral oil	146,618.37	625	10,998.46	A
Grapefruit	modified phthalic glycerol alkyd resin	164.4	23	300.0	A
Grapefruit	morpholine	20.1	14	146.1	A
Grapefruit	4-nonylphenol, formaldehyde resin, propoxylated	99.79	22	343.75	A
Grapefruit	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1,088.16	309	6,329.86	A
Grapefruit	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	54.37	26	292.95	A
Grapefruit	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	56.67	30	279.34	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grapefruit	alpha-octylphenyl-omega-hydroxypoly(oxyethylene)	0.35	1	10.0	A
Grapefruit	oil of orange	0.07	1	10.0	A
Grapefruit	oleic acid	125.09	30	399.7	A
Grapefruit	oleic acid, methyl ester	1,124.39	104	3,475.91	A
Grapefruit	oryzalin	44.74	2	21.3	A
Grapefruit	oxathiapiprolin	8.42	9	101.33	A
Grapefruit	oxyfluorfen	71.38	5	74.6	A
Grapefruit	paraquat dichloride	6.44	4	16.8	A
Grapefruit	pendimethalin	937.72	17	280.0	A
Grapefruit	petroleum distillates, aromatic	1.83	1	10.0	A
Grapefruit	petroleum oil, unclassified	30,074.54	92	1,336.7	A
Grapefruit	phosphoric acid	7.5	20	192.25	A
Grapefruit	polyalkene oxide modified heptamethyl trisiloxane	119.26	180	3,864.62	A
Grapefruit	polyalkyleneoxide modified polydimethyl-siloxane	0.02	1	0.63	A
Grapefruit	polybutenes	57.09	14	218.25	A
Grapefruit	polyether modified polysiloxane	428.61	77	1,837.7	A
Grapefruit	polyethoxylated castor oil	39.27	45	1,279.0	A
Grapefruit	polyethylene glycol	3.29	3	13.5	A
Grapefruit	polyethylene glycol diacetate	0.38	4	46.5	A
Grapefruit	polymerized pinene	385.26	43	426.8	A
Grapefruit	polyoxyethylene polyoxypropylene	10.18	3	44.0	A
Grapefruit	polyoxyethylene soybean oil fatty acid ester	47.97	27	533.5	A
Grapefruit	polypropylene glycol	0.08	4	40.0	A
Grapefruit	polysorbate 65	25.5	10	147.2	A
Grapefruit	potash soap	13.91	1	1.67	A
Grapefruit	potassium phosphite	37.69	3	21.5	A
Grapefruit	propionic acid	13.99	8	98.54	A
Grapefruit	propylene glycol	161.42	84	1,040.17	A
Grapefruit	pyraclostrobin	25.31	12	121.0	A
Grapefruit	pyrethrins	43.38	57	859.72	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grapefruit	pyrethrins	19.47	2	50.0	U
Grapefruit	pyriproxyfen	96.15	78	924.7	A
Grapefruit	reynoutria sachalinensis	7.8	2	36.0	A
Grapefruit	rimsulfuron	86.96	75	1,710.6	A
Grapefruit	sabadilla alkaloids	30.98	17	1,060.0	A
Grapefruit	saflufenacil	32.6	66	864.29	A
Grapefruit	sethoxydim	24.98	2	57.0	A
Grapefruit	silicone defoamer	0.09	9	113.0	A
Grapefruit	simazine	573.38	25	532.5	A
Grapefruit	sodium diisooctylsulfosuccinate	6.13	14	146.1	A
Grapefruit	sodium hypochlorite	810.18	N/A	16,585.0	T
Grapefruit	sodium polyacrylate	0.02	1	5.0	A
Grapefruit	sodium xylene sulfonate	1.11	9	113.0	A
Grapefruit	sorbitan trioleate	25.5	10	147.2	A
Grapefruit	spinetoram	189.06	131	2,262.02	A
Grapefruit	spinosad	142.11	54	1,404.4	A
Grapefruit	spirodiclofen	11.71	3	41.0	A
Grapefruit	spirotetramat	500.23	221	3,396.84	A
Grapefruit	strychnine	2.34	89	1,343.3	A
Grapefruit	styrene butadiene copolymer	132.74	65	939.3	A
Grapefruit	sulfur	9,534.39	38	1,019.65	A
Grapefruit	sulfuric acid	1.03	2	39.0	A
Grapefruit	tall oil	6.4	27	533.5	A
Grapefruit	tall oil fatty acids	33.04	25	340.4	A
Grapefruit	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	11.43	11	149.0	A
Grapefruit	tetrapotassium pyrophosphate	0.56	9	113.0	A
Grapefruit	thiabendazole	50.97	N/A	15,364.0	T
Grapefruit	thiamethoxam	296.25	190	3,852.35	A
Grapefruit	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	218.6	106	2,439.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grapefruit	triethanolamine	1.42	9	113.0	A
Grapefruit	triethanolamine oleate	0.21	1	5.0	A
Grapefruit	trifloxystrobin	1.57	1	12.56	A
Grapefruit	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	184.36	95	3,378.41	A
Grapefruit	alpha-undecyl-omega-hydroxypoly(oxyethylene)	417.68	135	1,733.3	A
Grapefruit	urea dihydrogen sulfate	27.47	71	1,904.0	A
Grapefruit	vinyl polymer	0.26	1	4.0	A
Grapefruit	zinc sulfate	1.95	3	31.9	A
Grass, seed	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	0.33	5	3.5	A
Grass, seed	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	40.56	15	594.0	A
Grass, seed	alkyl (c8,c10) polyglucoside	7.01	8	54.85	A
Grass, seed	aminopyralid, triisopropanolamine salt	0.21	1	1.0	A
Grass, seed	ammonium nitrate	3.34	8	54.85	A
Grass, seed	ammonium sulfate	104.05	26	909.85	A
Grass, seed	azoxystrobin	22.44	13	101.53	A
Grass, seed	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	1.6	9	331.6	A
Grass, seed	bromoxynil octanoate	69.51	16	257.29	A
Grass, seed	alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	16.14	14	461.1	A
Grass, seed	carbaryl	188.9	2	190.0	A
Grass, seed	carfentrazone-ethyl	26.12	72	1,175.52	A
Grass, seed	chlorothalonil	20.97	1	14.0	A
Grass, seed	chromobacterium subtsugae strain praa4-1	3.15	3	3.5	A
Grass, seed	citric acid	7.63	27	1,186.6	A
Grass, seed	clethodim	7.37	11	88.41	A
Grass, seed	clopyralid, monoethanolamine salt	12.72	15	67.4	A
Grass, seed	2,4-d, dimethylamine salt	126.49	3	136.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grass, seed	diglycolamine salt of 3,6-dichloro-o-anisic acid	22.99	2	122.0	A
Grass, seed	dimethenamid-p	249.32	22	332.15	A
Grass, seed	dimethylpolysiloxane	0.01	8	54.85	A
Grass, seed	fatty acids derived from tallow	16.23	15	594.0	A
Grass, seed	glycerol	3.06	2	122.0	A
Grass, seed	glyphosate, isopropylamine salt	300.05	3	150.0	A
Grass, seed	glyphosate, potassium salt	281.72	47	165.8	A
Grass, seed	hexythiazox	35.13	3	280.25	A
Grass, seed	hydrotreated paraffinic solvent	80.44	2	156.25	A
Grass, seed	isopropylamine dodecylbenzene sulfonate	1.01	12	431.6	A
Grass, seed	lambda-cyhalothrin	24.43	15	865.88	A
Grass, seed	linuron	1.03	2	4.13	A
Grass, seed	malathion	150.76	1	120.0	A
Grass, seed	mcpa, dimethylamine salt	157.25	11	141.91	A
Grass, seed	methoxyfenozide	15.36	3	134.0	A
Grass, seed	methylated soybean oil	292.59	14	1,235.25	A
Grass, seed	mineral oil	32.44	6	36.5	A
Grass, seed	myclobutanil	6.8	3	8.5	A
Grass, seed	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	106.22	36	2,034.52	A
Grass, seed	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	0.66	2	156.25	A
Grass, seed	oxyfluorfen	9.87	8	55.4	A
Grass, seed	paraquat dichloride	1.34	1	0.97	A
Grass, seed	pendimethalin	475.13	28	348.51	A
Grass, seed	petroleum oil, paraffin based	165.13	12	431.6	A
Grass, seed	phosphoric acid	29.78	18	855.0	A
Grass, seed	pinoxaden	0.21	3	3.95	A
Grass, seed	polyacrylamide polymer	0.31	2	122.0	A
Grass, seed	polyacrylic polymer	2.61	16	733.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grass, seed	polyalkene oxide modified heptamethyl trisiloxane	13.81	13	1,190.25	A
Grass, seed	polyether modified polysiloxane	2.56	1	45.0	A
Grass, seed	polyethoxylated castor oil	0.85	1	45.0	A
Grass, seed	polyethylene glycol	0.76	4	16.02	A
Grass, seed	polyoxyethylene sorbitan monooleate	4.06	12	431.6	A
Grass, seed	polyoxyethylene sorbitan trioleate	26.72	12	431.6	A
Grass, seed	propiconazole	27.95	17	123.69	A
Grass, seed	pyraclostrobin	19.18	2	115.0	A
Grass, seed	sethoxydim	4.12	1	11.75	A
Grass, seed	sodium hydroxide	1.68	2	122.0	A
Grass, seed	sulfur	2,569.8	17	738.95	A
Grass, seed	tall oil	8.31	2	156.25	A
Grass, seed	tall oil fatty acids	3.48	5	49.02	A
Grass, seed	tebuconazole	73.21	5	335.0	A
Grass, seed	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	1.48	9	331.6	A
Grass, seed	triethanolamine	0.17	2	156.25	A
Grass, seed	urea dihydrogen sulfate	0.89	9	331.6	A
Greenhouse fumigation	alkyl (60% ^c 14, 30% ^c 16, 5% ^c 12, 5% ^c 18) dimethylbenzyl ammonium chloride	0.49	N/A	1.5	A
Greenhouse fumigation	alkyl (68% ^c 12, 32% ^c 14) dimethylethylbenzyl ammonium chloride	0.49	N/A	1.5	A
Greenhouse fumigation	azadirachtin	0.01	N/A	1,920.0	S
Greenhouse fumigation	hydrogen peroxide	1,197.69	N/A	737,180.0	U
Greenhouse fumigation	peroxyacetic acid	816.6	N/A	737,180.0	U
Guava	abamectin	0.04	1	2.0	A
Guava	castor oil ethoxylate	3.18	13	170.5	A
Guava	copper hydroxide	76.99	10	83.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Guava	cyprodinil	27.27	11	92.5	A
Guava	glyphosate, isopropylamine salt	4.0	1	2.0	A
Guava	glyphosate, potassium salt	979.43	59	683.0	A
Guava	lecithin	3.18	3	36.0	A
Guava	methylated soybean oil	1.59	3	36.0	A
Guava	polyoxyethylene soybean oil fatty acid ester	23.83	13	170.5	A
Guava	tall oil	3.18	13	170.5	A
Guava	alpha-undecyl-omega-hydroxypoly(oxyethylene)	1.59	3	36.0	A
Herb, spice	abamectin	0.11	1	6.0	A
Herb, spice	abamectin	0.12	7	126,000.0	S
Herb, spice	acequinocyl	1.99	3	1.5	A
Herb, spice	alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	0.14	1	1.0	A
Herb, spice	alpha-pinene beta-pinene copolymer	6.1	14	12.75	A
Herb, spice	allethrin	0.0	2	2.0	A
Herb, spice	ammonium sulfate	55.76	6	189.0	A
Herb, spice	azadirachtin	6.52	121	158.58	A
Herb, spice	azadirachtin	0.08	10	120,000.0	S
Herb, spice	azoxystrobin	12.44	112	89.25	A
Herb, spice	bacillus amyloliquefaciens strain d747	214.06	28	86.75	A
Herb, spice	bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	0.81	18	8.75	A
Herb, spice	bacillus thuringiensis (berliner), subsp. aizawai, serotype h-7	0.05	1	0.5	A
Herb, spice	bacillus thuringiensis, subsp. aizawai, strain abts-1857	1.08	3	2.0	A
Herb, spice	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	33.24	59	74.83	A
Herb, spice	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	0.41	3	30,000.0	S
Herb, spice	bacillus thuringiensis, subsp. kurstaki, strain hd-1	3.71	6	108,000.0	S
Herb, spice	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	27.93	6	26.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Herb, spice	beauveria bassiana strain gha	27.68	82	62.0	A
Herb, spice	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.26	14	12.75	A
Herb, spice	buffalo gourd root powder	3.48	1	8.0	A
Herb, spice	butyl alcohol	0.52	3	50.55	A
Herb, spice	canola oil	3.11	3	2.75	A
Herb, spice	capsicum oleoresin	7.18	58	53.9	A
Herb, spice	carbo methoxy ether cellulose, sodium salt	0.08	17	5.95	A
Herb, spice	chlorantraniliprole	0.99	18	11.2	A
Herb, spice	chromobacterium subtsugae strain praa4-1	18.0	11	29.0	A
Herb, spice	citric acid	3.12	6	189.0	A
Herb, spice	clarified hydrophobic extract of neem oil	285.76	128	111.65	A
Herb, spice	clethodim	3.76	1	31.0	A
Herb, spice	coconut diethanolamide	2.67	281	204.65	A
Herb, spice	copper octanoate	14.2	3	23.1	A
Herb, spice	cottonseed flour	1.31	4	2.15	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Herb, spice	cottonseed oil	0.06	4	2.15	A
Herb, spice	cyantraniliprole	0.04	1	1.0	A
Herb, spice	cyazofamid	0.38	4	3.0	A
Herb, spice	beta-cyfluthrin	0.02	1	3.0	A
Herb, spice	cyprodinil	5.43	26	19.1	A
Herb, spice	diethylene glycol	3.58	19	41.7	A
Herb, spice	dimethylpolysiloxane	0.08	22	92.25	A
Herb, spice	dodecylbenzene sulfonic acid	11.59	281	204.65	A
Herb, spice	edta, tetrasodium salt	0.71	281	204.65	A
Herb, spice	(e,e)-9, 11-tetradecadien-1-yl acetate	0.08	20	18.16	A
Herb, spice	fatty acids, mixed	6.45	21	43.95	A
Herb, spice	flonicamid	0.44	4	3.25	A
Herb, spice	fludioxonil	3.62	26	19.1	A
Herb, spice	fluopicolide	0.02	1	0.1	A
Herb, spice	garlic	22.11	58	53.9	A
Herb, spice	glyphosate, isopropylamine salt	54.81	3	22.0	A
Herb, spice	hydrogen peroxide	22.72	18	22.0	A
Herb, spice	hydroprene	0.04	11	14.75	A
Herb, spice	imidacloprid	10.49	40	71.05	A
Herb, spice	isopropyl alcohol	3.53	281	204.65	A
Herb, spice	linuron	15.0	1	15.0	A
Herb, spice	magnesium phosphide	0.16	N/A	1,300.0	C
Herb, spice	magnesium phosphide	1.4	N/A	30,000.0	S
Herb, spice	malathion	0.01	1	0.06	A
Herb, spice	mandipropamid	2.03	3	15.35	A
Herb, spice	mefenoxam	42.01	16	54.2	A
Herb, spice	mefenoxam	0.06	1	10,000.0	S
Herb, spice	methoxyfenozide	8.27	8	52.45	A
Herb, spice	methylated soybean oil	41.24	5	174.0	A
Herb, spice	mineral oil	138.85	17	111.75	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Herb, spice	napropamide	206.4	2	103.2	A
Herb, spice	4-nonylphenol, formaldehyde resin, propoxylated	0.37	2	2.25	A
Herb, spice	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	23.84	48	306.45	A
Herb, spice	n-octyl bicycloheptene dicarboximide	0.0	2	2.0	A
Herb, spice	paecilomyces fumosoroseus apopka strain 97	1.77	5	6.75	A
Herb, spice	permethrin	7.18	32	36.25	A
Herb, spice	peroxyacetic acid	0.29	4	2.5	A
Herb, spice	petroleum distillates	0.04	2	2.0	A
Herb, spice	phosphoric acid	19.53	287	393.65	A
Herb, spice	piperonyl butoxide	116.06	186	244.3	A
Herb, spice	piperonyl butoxide, other related	23.09	103	179.4	A
Herb, spice	polyacrylic polymer	1.56	6	189.0	A
Herb, spice	polyalkene oxide modified heptamethyl trisiloxane	2.16	8	176.75	A
Herb, spice	polyalkyleneoxide modified polydimethyl-siloxane	0.03	2	0.98	A
Herb, spice	polyether modified polysiloxane	34.31	63	92.45	A
Herb, spice	polyoxin d, zinc salt	0.01	2	1.5	A
Herb, spice	polysorbate 65	9.89	2	68.0	A
Herb, spice	potash soap	790.59	135	168.98	A
Herb, spice	potassium bicarbonate	130.53	102	123.46	A
Herb, spice	potassium phosphite	714.32	68	112.25	A
Herb, spice	propylene glycol	0.22	3	2.75	A
Herb, spice	pyrethrins	37.5	451	521.65	A
Herb, spice	pyrethrins	0.01	2	16,800.0	S
Herb, spice	qst 713 strain of dried bacillus subtilis	12.71	110	150.05	A
Herb, spice	quillaja	0.16	17	5.95	A
Herb, spice	reynoutria sachalinensis	22.21	117	73.5	A
Herb, spice	silicone defoamer	0.3	281	204.65	A
Herb, spice	sodium xylene sulfonate	3.57	281	204.65	A
Herb, spice	sorbitan trioleate	9.89	2	68.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Herb, spice	soybean oil	52.69	55	51.15	A
Herb, spice	spinetoram	17.73	119	227.4	A
Herb, spice	spinosad	25.41	142	148.9	A
Herb, spice	streptomyces lydicus wyec 108	0.0	1	1.5	A
Herb, spice	styrene butadiene copolymer	0.29	3	2.75	A
Herb, spice	sugar	0.54	4	2.15	A
Herb, spice	sulfur	0.7	3	0.6	A
Herb, spice	tall oil fatty acids	2.78	15	43.75	A
Herb, spice	e-11-tetradecen-1-yl acetate	2.0	20	18.16	A
Herb, spice	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	13.58	281	204.65	A
Herb, spice	tetrapotassium pyrophosphate	1.78	281	204.65	A
Herb, spice	trichoderma harzianum rifai strain krl-ag2	0.83	42	19.0	A
Herb, spice	trichoderma harzianum rifai strain krl-ag2	0.03	1	10,000.0	S
Herb, spice	trichoderma virens strain g-41	0.27	29	12.25	A
Herb, spice	trichoderma virens strain g-41	0.02	1	10,000.0	S
Herb, spice	triethanolamine	4.55	281	204.65	A
Herb, spice	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	0.13	3	2.75	A
Herb, spice	alpha-undecyl-omega-hydroxypoly(oxyethylene)	9.33	19	41.7	A
Herb, spice	yeast	1.69	4	2.15	A
Herb, spice	yucca schidigera	2.97	17	6.45	A
Hops	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	3.95	5	46.0	A
Hops	bacillus pumilus, strain qst 2808	1.56	3	26.0	A
Hops	bifenazate	7.34	3	16.25	A
Hops	calcium chloride	1.36	3	26.0	A
Hops	citric acid	3.79	3	26.0	A
Hops	clethodim	0.28	1	2.0	A
Hops	diethylene glycol	0.38	4	12.5	A
Hops	3,7-dimethyl-6-octen-1-ol	0.43	3	26.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Hops	dimethylpolysiloxane	0.01	4	12.5	A
Hops	etoxazole	4.14	3	25.0	A
Hops	farnesol	0.17	3	26.0	A
Hops	fatty acids, mixed	0.67	5	14.5	A
Hops	fenazaquin	6.26	1	10.0	A
Hops	geraniol	0.43	3	26.0	A
Hops	glyphosate, isopropylamine salt	3.0	1	2.0	A
Hops	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	0.26	1	10.0	A
Hops	hexythiazox	0.77	2	6.25	A
Hops	lecithin	0.09	1	2.0	A
Hops	nerolidol	0.43	3	26.0	A
Hops	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	2.36	6	24.5	A
Hops	polyethylene glycol	0.37	1	10.0	A
Hops	propionic acid	0.09	1	2.0	A
Hops	pyrethrins	1.27	3	26.0	A
Hops	spinetoram	0.63	1	10.0	A
Hops	tall oil fatty acids	0.34	1	10.0	A
Hops	alpha-undecyl-omega-hydroxypoly(oxyethylene)	0.98	4	12.5	A
Hops	vinyl polymer	0.02	1	2.0	A
Horseradish	benzoic acid	0.15	1	26.0	A
Horseradish	butyl lactate	4.06	2	79.0	A
Horseradish	chlorthal-dimethyl	182.21	2	79.0	A
Horseradish	dimethyl alkyl tertiary amines	0.16	1	26.0	A
Horseradish	hydrogen peroxide	5.6	9	108,000.0	S
Horseradish	methylated soybean oil	5.64	1	26.0	A
Horseradish	oxyfluorfen	6.08	2	79.0	A
Horseradish	peroxyacetic acid	0.41	9	108,000.0	S
Horseradish	polyoxyethylene sorbitan monolaurate	35.69	2	79.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Horseradish	silica filled polydimethylsiloxane	0.02	2	79.0	A
Horseradish	sulfentrazone	12.43	2	79.0	A
Household	alkyl (60% ^{c14} , 30% ^{c16} , 5% ^{c12} , 5% ^{c18}) dimethylbenzyl ammonium chloride	0.0	N/A	14,500.0	S
Household	alkyl (50% ^{c14} , 40% ^{c12} , 10% ^{c16}) dimethylbenzyl ammonium saccharinate	0.0	N/A	2,000.0	S
Household	alkyl (50% ^{c14} , 40% ^{c12} , 10% ^{c16}) dimethylbenzyl ammonium saccharinate	0.05	N/A	27.0	U
Household	alkyl (50% ^{c12} , 30% ^{c14} , 17% ^{c16} , 3% ^{c18}) dimethylethylbenzyl ammonium chloride	0.0	N/A	14,500.0	S
Household	para-tert-amylphenol	0.0	N/A	14,500.0	S
Household	ortho-benzyl-para-chlorophenol	0.0	N/A	14,500.0	S
Household	ethyl alcohol	3.99	N/A	16,500.0	S
Household	ethyl alcohol	26.5	N/A	27.0	U
Household	glycolic acid	0.37	N/A	49,200.0	S
Household	glycolic acid	0.05	N/A	10.0	U
Household	ortho-phenylphenol	0.0	N/A	14,500.0	S
Household	pine oil	0.02	N/A	4.0	U
Industrial hemp	alkyl (50% ^{c14} , 40% ^{c12} , 10% ^{c16}) dimethylbenzyl ammonium chloride	28.21	313	382,559.0	S
Industrial hemp	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	17.47	24	31.07	A
Industrial hemp	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	0.73	9	88,390.0	S
Industrial hemp	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	0.11	2	1,202.0	U
Industrial hemp	aureobasidium pullulans strain dsm 14940	0.5	4	29,600.0	S
Industrial hemp	aureobasidium pullulans strain dsm 14941	0.5	4	29,600.0	S
Industrial hemp	azadirachtin	21.05	303	279.7	A
Industrial hemp	azadirachtin	0.01	5	7,656.0	C
Industrial hemp	azadirachtin	20.01	1,727	11,114,311.8	S
Industrial hemp	azadirachtin	0.27	6	1,882.0	U
Industrial hemp	bacillus amyloliquefaciens strain d747	317.79	87	48.96	A
Industrial hemp	bacillus amyloliquefaciens strain d747	323.69	209	2,781,849.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Industrial hemp	bacillus thuringiensis (berliner)	0.14	8	12.0	A
Industrial hemp	bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	10.26	2	1.72	A
Industrial hemp	bacillus thuringiensis (berliner), subsp. aizawai, serotype h-7	0.15	3	1.5	A
Industrial hemp	bacillus thuringiensis, subsp. aizawai, strain abts-1857	7.02	10	10.0	A
Industrial hemp	bacillus thuringiensis, subsp. aizawai, strain abts-1857	0.46	1	22,000.0	S
Industrial hemp	bacillus thuringiensis (berliner), subsp. israelensis, serotype h-14	3.98	42	145,168.0	S
Industrial hemp	bacillus thuringiensis, subsp. israelensis, strain am 65-52	81.0	68	23.07	A
Industrial hemp	bacillus thuringiensis, subsp. israelensis, strain am 65-52	14.22	54	82,481.0	S
Industrial hemp	bacillus thuringiensis, subsp. israelensis, strain am 65-52	0.94	N/A	8.0	U
Industrial hemp	bacillus thuringiensis (berliner), subsp. kurstaki, serotype 3a,3b	0.0	2	1.25	A
Industrial hemp	bacillus thuringiensis, var. kurstaki delta endotoxins cry 1a(c) and cry 1c (genetically engineered) encapsulated in pseudomonas fluorescens (killed)	4.63	N/A	104,400.0	S
Industrial hemp	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	227.87	125	261.21	A
Industrial hemp	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	6.64	31	332,332.0	S
Industrial hemp	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	0.06	2	0.34	A
Industrial hemp	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	0.03	2	11,600.0	S
Industrial hemp	bacillus thuringiensis (berliner), subsp. kurstaki strain sa-12	221.17	19	15.47	A
Industrial hemp	bacillus thuringiensis (berliner), subsp. kurstaki strain sa-12	8.02	20	163,460.0	S
Industrial hemp	beauveria bassiana strain gha	90.11	191	123.09	A
Industrial hemp	beauveria bassiana strain gha	114.75	367	1,767,378.38	S
Industrial hemp	beauveria bassiana strain gha	11.12	49	36,899.0	U

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Industrial hemp	bentonite	1.57	2	1.0	A
Industrial hemp	bentonite	0.35	39	22,608.0	S
Industrial hemp	borax	0.0	2	100.0	S
Industrial hemp	burkholderia sp strain a396 cells and fermentation media	2,835.32	256	245.03	A
Industrial hemp	burkholderia sp strain a396 cells and fermentation media	1,084.85	521	2,459,924.0	S
Industrial hemp	burkholderia sp strain a396 cells and fermentation media	413.77	41	93,602.0	U
Industrial hemp	canola oil	1.52	9	7,544.0	S
Industrial hemp	canola oil	1.27	22	139.0	U
Industrial hemp	capsicum oleoresin	0.77	16	56.0	A
Industrial hemp	capsicum oleoresin	22.5	586	1,086,568.3	S
Industrial hemp	carbo methoxy ether cellulose, sodium salt	0.64	41	19.37	A
Industrial hemp	carbo methoxy ether cellulose, sodium salt	0.01	3	5,140.0	S
Industrial hemp	casein	0.12	2	1.0	A
Industrial hemp	casein	0.03	39	22,608.0	S
Industrial hemp	chromobacterium subtsugae strain praa4-1	449.98	190	162.07	A
Industrial hemp	chromobacterium subtsugae strain praa4-1	0.03	1	2,100.0	C
Industrial hemp	chromobacterium subtsugae strain praa4-1	404.21	611	7,328,300.0	S
Industrial hemp	chromobacterium subtsugae strain praa4-1	16.8	5	9,582.0	U
Industrial hemp	clarified hydrophobic extract of neem oil	155.21	45	36.01	A
Industrial hemp	clarified hydrophobic extract of neem oil	0.07	1	2,100.0	C
Industrial hemp	clarified hydrophobic extract of neem oil	592.62	380	1,848,233.0	S
Industrial hemp	clarified hydrophobic extract of neem oil	28.88	15	17,936.0	U
Industrial hemp	coconut diethanolamide	0.02	2	1.12	A
Industrial hemp	copper octanoate	8.29	5	4.97	A
Industrial hemp	cottonseed oil	0.58	3	1,792.0	S
Industrial hemp	diatomaceous earth	444.44	36	8.3	A
Industrial hemp	didecyl dimethyl ammonium chloride	41.52	313	382,559.0	S
Industrial hemp	3,7-dimethyl-6-octen-1-ol	0.5	18	54.0	A
Industrial hemp	3,7-dimethyl-6-octen-1-ol	0.0	1	6,400.0	S
Industrial hemp	dimethylpolysiloxane	24.72	24	14.9	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Industrial hemp	dimethylpolysiloxane	0.35	3	9,000.0	S
Industrial hemp	dodecylbenzene sulfonic acid	0.1	2	1.12	A
Industrial hemp	edta, tetrasodium salt	0.01	2	1.12	A
Industrial hemp	ethephon	0.99	6	19,200.0	S
Industrial hemp	farnesol	0.2	18	54.0	A
Industrial hemp	farnesol	0.0	1	6,400.0	S
Industrial hemp	garlic	2.37	16	56.0	A
Industrial hemp	garlic	69.28	586	1,086,568.3	S
Industrial hemp	geraniol	0.5	18	54.0	A
Industrial hemp	geraniol	0.0	1	6,400.0	S
Industrial hemp	gliocladium virens gl-21 (spores)	2.4	1	4.0	A
Industrial hemp	gliocladium virens gl-21 (spores)	0.28	1	10,000.0	S
Industrial hemp	gliocladium virens gl-21 (spores)	5.12	15	23,323.0	U
Industrial hemp	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	6.51	45	18.06	A
Industrial hemp	hydrogen peroxide	138.45	71	61.07	A
Industrial hemp	hydrogen peroxide	143.84	147	718,126.9	S
Industrial hemp	hydrogen peroxide	0.21	5	16.0	U
Industrial hemp	hydroprene	0.34	3	8,631.0	S
Industrial hemp	iba	0.0	4	3,426.25	S
Industrial hemp	iba	0.03	47	44,734.0	U
Industrial hemp	iron phosphate	0.1	2	2.0	A
Industrial hemp	isopropyl alcohol	0.03	2	1.12	A
Industrial hemp	isopropyl alcohol	0.02	3	1,792.0	S
Industrial hemp	lactose	0.12	2	1.0	A
Industrial hemp	lactose	0.03	39	22,608.0	S
Industrial hemp	lambda-cyhalothrin	0.01	6	12,114.6	S
Industrial hemp	margosa oil	4.04	2	0.5	A
Industrial hemp	margosa oil	155.52	688	2,306,997.0	S
Industrial hemp	metaflumizone	0.0	1	1.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Industrial hemp	metarhizium anisopliae strain f52	1.23	2	4,032.0	S
Industrial hemp	mineral oil	2,366.74	234	307.67	A
Industrial hemp	mineral oil	167.18	183	655,641.0	S
Industrial hemp	mineral oil	87.61	19	151.0	U
Industrial hemp	naa	0.0	2	3,410.0	S
Industrial hemp	nerolidol	0.5	18	54.0	A
Industrial hemp	nerolidol	0.0	1	6,400.0	S
Industrial hemp	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1.29	41	19.37	A
Industrial hemp	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.15	6	6,932.0	S
Industrial hemp	nosema locustae spores	0.0	1	1.0	A
Industrial hemp	n-octyl bicycloheptene dicarboximide	0.44	1	35,000.0	S
Industrial hemp	paecilomyces fumosoroseus apopka strain 97	90.69	108	73.81	A
Industrial hemp	paecilomyces fumosoroseus apopka strain 97	28.51	77	735,417.0	S
Industrial hemp	paecilomyces fumosoroseus apopka strain 97	3.63	2	9,224.0	U
Industrial hemp	permethrin	0.25	3	8,631.0	S
Industrial hemp	peroxyacetic acid	12.16	70	60.21	A
Industrial hemp	peroxyacetic acid	23.55	110	585,274.0	S
Industrial hemp	peroxyacetic acid	0.02	5	16.0	U
Industrial hemp	petroleum distillates	12.31	1	35,000.0	S
Industrial hemp	petroleum distillates, refined	346.3	29	20.18	A
Industrial hemp	petroleum distillates, refined	387.81	100	1,553,545.0	S
Industrial hemp	phosphoric acid	0.02	2	1.12	A
Industrial hemp	piperonyl butoxide	5.4	9	55,523.0	S
Industrial hemp	piperonyl butoxide, other related	0.05	1	35,000.0	S
Industrial hemp	polyalkene oxide modified heptamethyl trisiloxane	0.92	113	76,902.0	S
Industrial hemp	polyalkyleneoxide modified polydimethyl-siloxane	0.16	1	0.13	A
Industrial hemp	polyalkyleneoxide modified polydimethyl-siloxane	0.59	44	16,360.0	S
Industrial hemp	polyether modified polysiloxane	46.97	103	64.97	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Industrial hemp	polyether modified polysiloxane	7.17	3	65,000.0	S
Industrial hemp	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	1.24	45	18.06	A
Industrial hemp	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	0.17	113	76,902.0	S
Industrial hemp	potash soap	579.8	118	147.92	A
Industrial hemp	potash soap	230.72	732	1,339,888.21	S
Industrial hemp	potassium bicarbonate	8.03	6	4.89	A
Industrial hemp	potassium bicarbonate	176.67	100	2,043,411.0	S
Industrial hemp	potassium bicarbonate	1.82	8	14,508.0	U
Industrial hemp	potassium phosphite	0.39	1	0.86	A
Industrial hemp	potassium phosphite	2.2	23	41,935.6	S
Industrial hemp	potassium silicate	17.38	4	18.37	A
Industrial hemp	potassium silicate	0.12	1	2,100.0	C
Industrial hemp	potassium silicate	17.14	54	486,333.5	S
Industrial hemp	pyrethrins	2.13	17	17.34	A
Industrial hemp	pyrethrins	0.0	2	4,200.0	C
Industrial hemp	pyrethrins	3.55	102	435,145.36	S
Industrial hemp	pyrethrins	0.39	28	15,452.0	U
Industrial hemp	qst 713 strain of dried bacillus subtilis	20.46	78	94.46	A
Industrial hemp	qst 713 strain of dried bacillus subtilis	48.0	249	4,982,610.5	S
Industrial hemp	qst 713 strain of dried bacillus subtilis	2.19	18	3,563.0	U
Industrial hemp	quillaja	1.32	41	19.37	A
Industrial hemp	quillaja	0.02	3	5,140.0	S
Industrial hemp	reynoutria sachalinensis	188.17	295	215.52	A
Industrial hemp	reynoutria sachalinensis	51.4	574	5,623,072.44	S
Industrial hemp	reynoutria sachalinensis	4.49	39	86,290.0	U
Industrial hemp	silicone defoamer	0.0	2	1.12	A
Industrial hemp	sodium carbonate	0.0	1	400.0	S
Industrial hemp	sodium carbonate peroxyhydrate	2.55	2	2.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Industrial hemp	sodium carbonate peroxyhydrate	0.19	3	400.0	S
Industrial hemp	sodium carbonate peroxyhydrate	0.0	8	11.0	U
Industrial hemp	sodium xylene sulfonate	0.03	2	1.12	A
Industrial hemp	soybean oil	5.99	16	56.0	A
Industrial hemp	soybean oil	175.57	586	1,086,568.3	S
Industrial hemp	spinosad	0.01	4	2.5	A
Industrial hemp	spinosad	0.09	33	44,141.0	S
Industrial hemp	streptomyces lydicus wyec 108	0.03	51	35.03	A
Industrial hemp	streptomyces lydicus wyec 108	0.05	307	3,112,149.0	S
Industrial hemp	sulfur	1,012.65	195	272.58	A
Industrial hemp	sulfur	0.27	3	3,456.0	C
Industrial hemp	sulfur	444.34	276	1,762,972.71	S
Industrial hemp	sulfur	82.04	39	49,219.0	U
Industrial hemp	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	0.11	2	1.12	A
Industrial hemp	tetrapotassium pyrophosphate	0.02	2	1.12	A
Industrial hemp	trichoderma harzianum rifai strain krl-ag2	0.16	14	49.0	A
Industrial hemp	trichoderma harzianum rifai strain krl-ag2	0.02	12	12,680.0	S
Industrial hemp	trichoderma icc 012 asperellum	0.07	3	0.64	A
Industrial hemp	trichoderma icc 080 gamsii	0.07	3	0.64	A
Industrial hemp	trichoderma virens strain g-41	0.01	12	12,680.0	S
Industrial hemp	triethanolamine	0.04	2	1.12	A
Industrial hemp	ulocladium oudemansii (u3 strain)	0.72	N/A	2.0	A
Industrial hemp	yucca schidigera	26.21	100	34.69	A
Industrial hemp	yucca schidigera	0.0	1	47.0	S
Industrial processing water	alkyl (50%c14, 40%c12, 10%c16) dimethylbenzyl ammonium chloride	1,019.48	N/A	7.0	A
Industrial processing water	alkyl (50%c14, 40%c12, 10%c16) dimethylbenzyl ammonium chloride	15,372.95	N/A	24.0	U

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Industrial processing water	alkyl(42%c12, 26%c18, 15%c14, 8%c16, 5%c10, 4%c8)1,3-propylenediamine	15,203.42	N/A	1.0	A
Industrial processing water	1-bromo-3-chloro-5,5-dimethyl hydantoin	223.01	N/A	609,840.0	P
Industrial processing water	bronopol	120.5	N/A	3,417,940.0	P
Industrial processing water	chlorine	19,900.0	N/A	111,399.36	K
Industrial processing water	5-chloro-2-methyl-4-isothiazolin-3-one	48.04	N/A	3,541,789.0	P
Industrial processing water	5-chloro-2-methyl-4-isothiazolin-3-one	159.79	N/A	3,228.0	U
Industrial processing water	2,2-dibromo-3-nitrilopropionamide	199.86	N/A	2.0	A
Industrial processing water	glutaraldehyde	3,245.24	N/A	7.0	A
Industrial processing water	glutaraldehyde	17,734.15	N/A	1,244.0	U
Industrial processing water	2-methyl-4-isothiazolin-3-one	16.85	N/A	3,541,789.0	P
Industrial processing water	2-methyl-4-isothiazolin-3-one	56.14	N/A	3,228.0	U
Industrial processing water	poly(oxyethylene) (dimethylimino) ethylene (dimethylimino) ethylene dichloride	254.09	N/A	60,166.0	U
Industrial processing water	sodium bromide	19,225.64	N/A	15.0	A
Industrial processing water	sodium bromide	287,965.21	N/A	8,020,833.8	K
Industrial processing water	sodium bromide	27,128.08	N/A	14.0	U

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Industrial processing water	sodium bromosulfamate, sodium chlorosulfamate, potassium bromosulfamate, potassium chlorosulfamate	296.23	N/A	2,268,271.5	P
Industrial processing water	sodium chlorate	12,567.27	N/A	1.0	U
Industrial processing water	sodium dichloro-s-triazinetrione	247.17	N/A	11.0	U
Industrial processing water	sodium hypochlorite	6.87	N/A	21.5	U
Industrial site	acetamiprid	0.33	N/A	1.0	U
Industrial site	alkyl (60%c14, 30%c16, 5%c12, 5%c18) dimethylbenzyl ammonium chloride	2.66	N/A	3.0	A
Industrial site	alkyl (60%c14, 30%c16, 5%c12, 5%c18) dimethylbenzyl ammonium chloride	0.21	N/A	1.0	U
Industrial site	alkyl (68%c12, 32%c14) dimethylethylbenzyl ammonium chloride	2.66	N/A	3.0	A
Industrial site	alkyl (68%c12, 32%c14) dimethylethylbenzyl ammonium chloride	0.21	N/A	1.0	U
Industrial site	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	0.56	1	4.0	A
Industrial site	aluminum phosphide	2.85	N/A	62.0	A
Industrial site	aluminum phosphide	5,212.68	N/A	37,514.0	K
Industrial site	ammonium sulfate	381.81	1	127.27	A
Industrial site	bifenthrin	0.4	N/A	1.0	U
Industrial site	borax	0.07	N/A	41,500.0	S
Industrial site	brodifacoum	0.0	N/A	85.16	A
Industrial site	bromadiolone	0.0	1	1,000.0	S
Industrial site	bromadiolone	0.0	N/A	2.0	U
Industrial site	bromethalin	0.0	N/A	113.0	A
Industrial site	calcium carbonate	35,672.0	N/A	5,010.0	U
Industrial site	chlorine	9,950.0	N/A	55,670.0	K
Industrial site	cyfluthrin	0.23	N/A	25.27	A
Industrial site	beta-cyfluthrin	0.09	4	140.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Industrial site	cypermethrin	1.57	3	105.0	A
Industrial site	cypermethrin	0.03	N/A	3.0	U
Industrial site	ddvp	7.37	N/A	1,622,938.0	C
Industrial site	ddvp	49.96	N/A	18,909.16	K
Industrial site	ddvp	0.73	N/A	1.0	U
Industrial site	ddvp, other related	0.17	N/A	650,188.0	C
Industrial site	ddvp, other related	1.28	N/A	18,909.16	K
Industrial site	ddvp, other related	0.02	N/A	1.0	U
Industrial site	dicamba, dimethylamine salt	2.41	1	4.0	A
Industrial site	difethialone	0.0	N/A	140.0	A
Industrial site	difethialone	0.0	N/A	1.0	U
Industrial site	esfenvalerate	0.02	N/A	37,000.0	C
Industrial site	glufosinate-ammonium	4.7	1	4.0	A
Industrial site	glutaraldehyde	211.9	N/A	1.0	U
Industrial site	glyphosate, isopropylamine salt	26.44	3	77.75	A
Industrial site	glyphosate, isopropylamine salt	0.08	N/A	200.0	S
Industrial site	glyphosate, potassium salt	175.54	1	127.27	A
Industrial site	hydrogen peroxide	42.38	N/A	11,148.0	T
Industrial site	1-(2-hydroxyethyl)-2-alkyl-2-imidazoline, alkyl derived from tall oil fatty acids	103.12	N/A	1.0	U
Industrial site	indaziflam	10.55	1	136.56	A
Industrial site	indoxacarb	0.0	N/A	39,780.0	S
Industrial site	lambda-cyhalothrin	0.2	N/A	50.53	A
Industrial site	lecithin	5.24	1	13.29	A
Industrial site	magnesium phosphide	8.67	N/A	87,782.0	C
Industrial site	s-methoprene	0.12	N/A	972,750.0	C
Industrial site	methylated soybean oil	2.34	N/A	9.29	A
Industrial site	oleic acid, methyl ester	2.63	1	4.0	A
Industrial site	oxyfluorfen	33.69	2	134.27	A
Industrial site	paclobutrazol	3.97	N/A	30.0	U

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Industrial site	pendimethalin	16.59	1	7.0	A
Industrial site	peroxyacetic acid	63.57	N/A	11,148.0	T
Industrial site	rimsulfuron	0.01	N/A	0.24	A
Industrial site	saflufenacil	0.17	1	4.0	A
Industrial site	sodium bromosulfamate, sodium chlorosulfamate, potassium bromosulfamate, potassium chlorosulfamate	178.16	N/A	2.0	U
Industrial site	sulfur dioxide	54.2	N/A	5,144.0	S
Industrial site	sulfur dioxide	22.71	N/A	1,001.0	U
Industrial site	sulfuryl fluoride	3,269.45	N/A	894,580.0	C
Industrial site	sulfuryl fluoride	253.49	N/A	912.82	K
Industrial site	tetrakis (hydroxymethyl) phosphonium sulfate	1,760.35	N/A	5.0	U
Industrial site	alpha-undecyl-omega-hydroxypoly(oxyethylene)	2.34	N/A	9.29	A
Industrial waste disposal systems, disposal water	copper ethanolamine complexes, mixed	0.55	N/A	18,835.0	S
Industrial waste disposal systems, disposal water	diquat dibromide	0.15	N/A	0.28	A
Industrial waste disposal systems, disposal water	sodium hypochlorite	2,243.1	N/A	88,000.0	U
Industrial waste disposal systems, disposal water	tetrakis (hydroxymethyl) phosphonium sulfate	1,336.92	N/A	3.0	U
Jicama	paraquat dichloride	1.29	1	7.0	A
Jujube	2,2-dibromo-3-nitrilopropionamide	9.8	N/A	18.0	U
Jujube	glyphosate, isopropylamine salt	9.99	1	16.0	A
Kale	acetamiprid	156.17	471	1,929.81	A
Kale	acetic acid	0.68	8	42.7	A
Kale	acibenzolar-s-methyl	10.91	99	392.49	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Kale	alkyl (50%c14, 40%c12, 10%c16) dimethylbenzyl ammonium chloride	0.03	1	7.0	A
Kale	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	315.18	675	3,171.64	A
Kale	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	112.63	105	759.38	A
Kale	alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	39.93	38	208.0	A
Kale	alpha-pinene beta-pinene copolymer	40.97	53	203.5	A
Kale	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	10.91	7	29.3	A
Kale	alkyl (c8,c10) polyglucoside	0.82	8	43.15	A
Kale	ametoctradin	147.91	85	550.68	A
Kale	ammonium propionate	2.72	3	13.4	A
Kale	ammonium sulfate	15.45	5	58.4	A
Kale	azadirachtin	155.75	857	7,124.19	A
Kale	azadirachtin	0.01	30	8,210.0	S
Kale	azoxystrobin	283.28	314	1,344.14	A
Kale	bacillus amyloliquefaciens strain d747	1,686.64	81	631.13	A
Kale	bacillus mycoides isolate j	77.1	61	711.67	A
Kale	bacillus pumilus, strain qst 2808	60.75	74	576.09	A
Kale	bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	779.64	96	813.64	A
Kale	bacillus thuringiensis, subsp. aizawai, strain abts-1857	3,083.24	549	3,321.98	A
Kale	bacillus thuringiensis, subsp. aizawai, strain abts-1857	0.02	1	1,200.0	S
Kale	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	2,098.97	391	3,091.11	A
Kale	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	0.73	19	26,790.0	S
Kale	bacillus thuringiensis, subsp. kurstaki, strain hd-1	0.1	1	1.0	A
Kale	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	6,025.33	746	5,475.98	A
Kale	beauveria bassiana strain gha	98.09	86	652.02	A
Kale	bensulide	5,328.12	309	1,239.45	A
Kale	bentonite	12.29	1	10.24	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Kale	benzoic acid	8.29	72	240.4	A
Kale	bifenthrin	95.5	156	1,107.63	A
Kale	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	106.21	315	1,985.61	A
Kale	boscalid	17.61	9	44.7	A
Kale	buffalo gourd root powder	3.48	1	8.0	A
Kale	buprofezin	12.18	4	33.44	A
Kale	burkholderia sp strain a396 cells and fermentation media	1,782.82	80	245.75	A
Kale	calcium chloride	6.4	73	250.55	A
Kale	canola oil	1.47	113	142.08	A
Kale	capric acid	16.8	1	1.1	A
Kale	caprylic acid	24.67	1	1.1	A
Kale	carfentrazone-ethyl	0.21	2	7.4	A
Kale	casein	0.92	1	10.24	A
Kale	chlorantraniliprole	84.02	330	1,229.39	A
Kale	chlorpyrifos	3.71	2	9.0	A
Kale	chlorthal-dimethyl	3,285.13	199	695.84	A
Kale	chromobacterium subtsugae strain praa4-1	174.25	157	233.44	A
Kale	citric acid	23.44	85	336.65	A
Kale	clarified hydrophobic extract of neem oil	3,207.11	401	2,093.09	A
Kale	clarified hydrophobic extract of neem oil	2.48	20	14,380.0	S
Kale	clethodim	13.61	19	111.71	A
Kale	clothianidin	98.39	189	1,297.85	A
Kale	coconut diethanolamide	0.0	1	0.15	A
Kale	copper hydroxide	200.07	79	835.82	A
Kale	copper octanoate	12.01	2	15.5	A
Kale	copper oxychloride	198.1	76	790.82	A
Kale	cyantraniliprole	170.42	251	1,517.99	A
Kale	cyazofamid	25.63	144	358.73	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Kale	beta-cyfluthrin	26.35	355	1,079.74	A
Kale	cypermethrin	10.86	7	135.63	A
Kale	(s)-cypermethrin	168.33	1,069	3,509.8	A
Kale	cyprodinil	18.35	21	72.15	A
Kale	cyromazine	1.88	8	15.1	A
Kale	diatomaceous earth	2,650.71	45	425.81	A
Kale	diazinon	1.98	1	4.0	A
Kale	didecyl dimethyl ammonium chloride	0.05	1	7.0	A
Kale	diethylene glycol	26.18	47	237.3	A
Kale	difenoconazole	5.74	7	49.57	A
Kale	diflubenzuron	0.43	2	6.81	A
Kale	dimethoate	81.71	111	329.77	A
Kale	dimethomorph	141.49	108	708.7	A
Kale	dimethyl alkyl tertiary amines	9.03	72	240.4	A
Kale	dimethyl dicocoalkyl ammonium salt with naphthalenesulfonic acid, formaldehyde condensate	0.91	2	40.67	A
Kale	dimethylpolysiloxane	92.25	320	3,430.33	A
Kale	dimethyl silicone fluid emulsion	42.07	537	1,853.57	A
Kale	dinotefuran	57.18	137	438.66	A
Kale	dodecylbenzene sulfonic acid	0.0	1	0.15	A
Kale	dodecylbenzene sulfonic acid, calcium salt	0.74	113	142.08	A
Kale	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	2.27	47	174.6	A
Kale	edta, tetrasodium salt	0.0	1	0.15	A
Kale	emamectin benzoate	11.35	119	829.65	A
Kale	emulsifiable methylated vegetable oil	1,234.12	519	1,856.78	A
Kale	ethylene glycol monomethyl ether	2.38	6	13.84	A
Kale	fatty acids, mixed	46.1	82	519.92	A
Kale	fatty acids, c16-c18 and c18-unsaturated, methyl esters	454.39	421	2,083.69	A
Kale	fatty acids derived from tallow	4.36	7	29.3	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Kale	fenamidone	242.98	147	962.71	A
Kale	flonicamid	133.85	402	1,548.53	A
Kale	flubendiamide	17.65	70	249.1	A
Kale	fludioxonil	12.24	21	72.15	A
Kale	fluopicolide	150.7	209	1,086.65	A
Kale	fluopyram	52.01	120	458.7	A
Kale	flupyradifurone	375.6	437	2,299.29	A
Kale	flutriafol	23.53	23	210.64	A
Kale	fluxapyroxad	19.56	40	229.45	A
Kale	fosetyl-al	1,867.16	137	802.87	A
Kale	gliocladium virens gl-21 (spores)	1.68	1	7.0	A
Kale	glyphosate, isopropylamine salt	43.01	5	43.9	A
Kale	glyphosate, potassium salt	356.21	16	110.21	A
Kale	heptamethyltrisiloxane ethoxylated	24.51	26	198.26	A
Kale	(z)-11-hexadecen-1-yl acetate	0.25	2	7.92	A
Kale	(z)-11-hexadecenal	0.25	2	7.92	A
Kale	hydrogen peroxide	930.19	122	751.87	A
Kale	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	115.52	131	460.53	A
Kale	imidacloprid	358.15	898	2,611.93	A
Kale	indoxacarb	118.24	281	1,810.35	A
Kale	iron phosphate	0.24	1	24.0	A
Kale	isooctyl phthalate	2.41	6	13.84	A
Kale	isopropyl alcohol	9.49	1,041	1,260.01	A
Kale	kaolin	1,439.63	5	44.16	A
Kale	lactose	0.92	1	10.24	A
Kale	lecithin	2,238.34	794	5,195.48	A
Kale	malathion	607.41	112	607.18	A
Kale	mandipropamid	329.11	555	2,536.69	A
Kale	margosa oil	1,111.25	104	1,908.71	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Kale	mefenoxam	165.36	101	498.74	A
Kale	methomyl	432.55	134	575.34	A
Kale	methoxyfenozide	126.6	282	682.16	A
Kale	methylated silica	0.0	1	6.0	A
Kale	methylated soybean oil	1,449.17	776	4,832.74	A
Kale	methyl silicone resins	2.61	26	171.44	A
Kale	mineral oil	457.87	140	624.85	A
Kale	mineral oil	1.69	7	13,700.0	S
Kale	morpholine	1.04	6	13.84	A
Kale	naled	2,028.66	271	1,673.64	A
Kale	4-nonylphenol, formaldehyde resin, propoxylated	117.93	308	1,941.61	A
Kale	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	280.81	1,224	2,492.45	A
Kale	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	1.64	6	13.84	A
Kale	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	13.76	11	58.83	A
Kale	novaluron	1.33	2	17.0	A
Kale	oleic acid	38.03	143	584.16	A
Kale	oleic acid, ethyl ester	240.04	56	275.95	A
Kale	oleic acid, methyl ester	526.8	106	762.78	A
Kale	oxyfluorfen	10.55	3	22.98	A
Kale	paecilomyces fumosoroseus apopka strain 97	712.81	267	2,068.29	A
Kale	penthiopyrad	78.19	88	351.19	A
Kale	permethrin	9.04	23	55.1	A
Kale	peroxyacetic acid	68.66	122	751.87	A
Kale	petroleum distillates, refined	0.1	3	340.0	S
Kale	phosphoric acid	64.02	502	1,772.28	A
Kale	piperonyl butoxide	8.58	4	21.82	A
Kale	piperonyl butoxide, other related	2.14	4	21.82	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Kale	polyacrylamide polymer	0.09	3	9.4	A
Kale	polyacrylic polymer	0.25	1	30.0	A
Kale	polyalkene oxide modified heptamethyl trisiloxane	18.39	90	603.91	A
Kale	polybutenes	70.55	308	1,941.61	A
Kale	polyether modified polysiloxane	188.5	659	2,765.02	A
Kale	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	63.89	119	629.55	A
Kale	polyethylene glycol oleate	2.11	2	40.67	A
Kale	polyethylene glycol stearate	60.01	56	275.95	A
Kale	poly-i-para-menthene	2,678.21	310	2,831.28	A
Kale	polymerized pinene	10.33	1	15.1	A
Kale	polyoxin d, zinc salt	0.29	12	55.33	A
Kale	polyoxyethylene polyoxypropylene	169.71	134	2,472.49	A
Kale	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	1.48	14	15.5	A
Kale	polyoxyethylene sorbitan trioleate	1.72	113	142.08	A
Kale	polypropylene glycol	0.09	11	92.29	A
Kale	polysorbate 65	29.83	9	147.6	A
Kale	potash soap	14,896.47	190	1,816.01	A
Kale	potash soap	1.15	31	8,310.0	S
Kale	potassium bicarbonate	1,177.85	69	480.86	A
Kale	potassium bicarbonate	0.27	2	6,450.0	S
Kale	potassium hydroxide	0.95	8	43.15	A
Kale	potassium n-methyldithiocarbamate	43,733.45	199	353.62	A
Kale	potassium phosphite	6,077.26	1,056	2,470.83	A
Kale	propiconazole	11.36	19	101.09	A
Kale	propionic acid	57.31	46	332.37	A
Kale	propylene glycol	43.78	134	729.35	A
Kale	pymetrozine	44.48	81	521.7	A
Kale	pyraclostrobin	157.25	211	866.44	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Kale	pyrethrins	162.81	531	3,636.73	A
Kale	pyrethrins	0.12	18	12,020.0	S
Kale	qst 713 strain of dried bacillus subtilis	38.96	158	667.35	A
Kale	qst 713 strain of dried bacillus subtilis	2.77	22	21,880.0	S
Kale	reynoutria sachalinensis	37.19	62	323.31	A
Kale	saponin	0.35	4	7.11	A
Kale	silicone defoamer	0.0	1	0.15	A
Kale	sodium diisooctylsulfosuccinate	0.32	6	13.84	A
Kale	sodium polyacrylate	0.07	3	13.4	A
Kale	sodium xylene sulfonate	0.0	1	0.15	A
Kale	sorbitan trioleate	29.83	9	147.6	A
Kale	spinetoram	262.82	1,083	4,827.87	A
Kale	spinosad	398.66	657	4,049.43	A
Kale	spinosad	0.0	3	420.0	S
Kale	spirotetramat	251.18	592	3,172.8	A
Kale	streptomyces lydicus wyec 108	0.03	34	157.53	A
Kale	styrene butadiene copolymer	15.26	15	99.8	A
Kale	sulfoxaflor	47.91	311	1,551.66	A
Kale	sulfur	13,612.8	751	4,301.19	A
Kale	sulfur	1.3	23	27,000.0	S
Kale	tall oil	1.89	1,031	1,210.02	A
Kale	tebuconazole	96.42	123	869.94	A
Kale	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	0.01	1	0.15	A
Kale	tetrapotassium pyrophosphate	0.0	1	0.15	A
Kale	thiamethoxam	73.4	249	1,267.58	A
Kale	thiram	0.49	N/A	282.25	P
Kale	triethanolamine	0.0	1	0.15	A
Kale	trifloxystrobin	51.58	117	452.36	A
Kale	triflumizole	146.57	154	693.08	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Kale	trifluralin	131.82	10	190.58	A
Kale	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	126.35	135	732.75	A
Kale	alpha-undecyl-omega-hydroxypoly(oxyethylene)	1,260.27	1,214	6,234.36	A
Kale	vinyl polymer	0.48	1	9.15	A
Kiwi	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	21.87	28	342.26	A
Kiwi	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	27.46	4	110.0	A
Kiwi	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	1.34	1	30.0	A
Kiwi	alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	0.09	1	4.5	A
Kiwi	alkyl (c9-c11) oligomeric d-glucopyranoside	4.91	15	200.5	A
Kiwi	alkyl (c8,c10) polyglucoside	36.66	16	103.35	A
Kiwi	aluminum phosphide	0.79	4	28.0	A
Kiwi	ammonium nitrate	60.1	40	438.66	A
Kiwi	ammonium propionate	22.99	4	110.0	A
Kiwi	ammonium sulfate	98.1	55	623.16	A
Kiwi	aromatic 200	137.45	9	226.0	A
Kiwi	azadirachtin	0.04	1	2.0	A
Kiwi	bacillus amyloliquefaciens strain d747	25.52	9	204.2	A
Kiwi	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	2,411.15	125	2,983.91	A
Kiwi	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	1,833.41	82	1,413.62	A
Kiwi	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	34.07	60	789.12	A
Kiwi	2-butoxyethanol	0.22	1	25.15	A
Kiwi	butyl alcohol	156.0	171	1,080.02	A
Kiwi	carfentrazone-ethyl	0.03	1	2.0	A
Kiwi	castor oil ethoxylate	25.62	11	118.0	A
Kiwi	chlorantraniliprole	0.79	1	12.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Kiwi	citric acid	24.49	64	673.62	A
Kiwi	coconut diethanolamide	0.4	1	4.5	A
Kiwi	copper hydroxide	111.04	3	60.5	A
Kiwi	copper oxychloride	60.03	2	42.0	A
Kiwi	copper sulfate (basic)	57.54	2	17.0	A
Kiwi	cryolite	11,579.62	47	1,206.21	A
Kiwi	cyprodinil	410.64	59	893.01	A
Kiwi	1,3-dichloropropene	3,775.15	1	11.8	A
Kiwi	diethylene glycol	57.72	12	405.5	A
Kiwi	dimethylpolysiloxane	73.43	227	2,748.07	A
Kiwi	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	1.05	3	28.0	A
Kiwi	esfenvalerate	37.63	13	789.0	A
Kiwi	fatty acids, mixed	103.54	18	465.5	A
Kiwi	fatty acids derived from tallow	0.54	1	30.0	A
Kiwi	forchlorfenuron	17.16	103	1,848.24	A
Kiwi	glufosinate-ammonium	19.43	1	17.0	A
Kiwi	glycerol	15.19	12	104.5	A
Kiwi	glyphosate, isopropylamine salt	581.88	43	346.08	A
Kiwi	glyphosate, monoammonium salt	3.49	1	7.5	A
Kiwi	glyphosate, potassium salt	4,703.02	175	2,210.21	A
Kiwi	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	0.11	1	1.0	A
Kiwi	hydrogen cyanamide	32,251.21	68	1,935.6	A
Kiwi	hydrotreated paraffinic solvent	5,188.42	194	1,848.31	A
Kiwi	isoparaffinic hydrocarbons	5.42	1	25.15	A
Kiwi	isopropyl alcohol	3.19	8	53.2	A
Kiwi	isopropylamine dodecylbenzene sulfonate	2.09	15	232.15	A
Kiwi	isoxaben	114.76	17	114.82	A
Kiwi	lauric acid	0.08	1	4.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Kiwi	lecithin	383.23	33	1,037.6	A
Kiwi	limonene	4.34	1	25.15	A
Kiwi	mefenoxam	687.95	126	1,967.46	A
Kiwi	methylated fatty acids from canola oil	1,348.35	51	470.95	A
Kiwi	methylated soybean oil	712.76	129	2,218.11	A
Kiwi	mineral oil	20,251.42	75	1,059.98	A
Kiwi	modified phthalic glycerol alkyd resin	1,359.66	253	4,918.44	A
Kiwi	4-nonylphenol, formaldehyde resin, propoxylated	12.65	20	230.5	A
Kiwi	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	2,106.4	413	4,361.67	A
Kiwi	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	176.55	135	915.82	A
Kiwi	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	41.58	52	975.99	A
Kiwi	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) sulfate, ammonium salt	0.15	3	9.0	A
Kiwi	alpha-octylphenyl-omega-hydroxypoly(oxyethylene)	0.54	1	25.15	A
Kiwi	oil of orange	0.11	1	25.15	A
Kiwi	oleic acid, methyl ester	128.13	4	110.0	A
Kiwi	organo/modified polysiloxane	0.12	1	30.0	A
Kiwi	oryzalin	3,838.48	52	1,036.55	A
Kiwi	oxyfluorfen	1,670.75	261	2,735.57	A
Kiwi	paraquat dichloride	3,309.34	375	2,655.86	A
Kiwi	pendimethalin	1,098.75	47	291.81	A
Kiwi	petroleum distillates, aromatic	37.73	3	104.0	A
Kiwi	petroleum oil, paraffin based	336.72	17	216.0	A
Kiwi	phosphoric acid	4.72	12	104.5	A
Kiwi	polyacrylamide polymer	2.59	15	204.25	A
Kiwi	polyalkene oxide modified heptamethyl trisiloxane	18.2	83	985.51	A
Kiwi	polyether modified polysiloxane	44.95	17	329.15	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Kiwi	polyethoxylated castor oil	0.74	2	15.75	A
Kiwi	polyethylene glycol	20.18	8	53.2	A
Kiwi	polymerized pinene	18.64	3	28.0	A
Kiwi	polyoxyethylene sorbitan mixed fatty acid esters	4.94	3	9.0	A
Kiwi	polyoxyethylene sorbitan monooleate	7.49	14	207.0	A
Kiwi	polyoxyethylene sorbitan trioleate	49.3	14	207.0	A
Kiwi	polyoxyethylene soybean oil fatty acid ester	192.15	11	118.0	A
Kiwi	polysorbate 65	15.13	15	179.0	A
Kiwi	propylene glycol	76.37	12	165.5	A
Kiwi	pyraflufen-ethyl	7.93	194	1,680.8	A
Kiwi	pyriproxyfen	59.71	42	519.45	A
Kiwi	saflufenacil	0.01	1	1.0	A
Kiwi	silicone defoamer	0.12	4	60.25	A
Kiwi	sodium hydroxide	8.32	12	104.5	A
Kiwi	sodium polyacrylate	0.57	4	110.0	A
Kiwi	sorbitan fatty acid esters	1.08	3	9.0	A
Kiwi	sorbitan trioleate	15.13	15	179.0	A
Kiwi	spinetoram	0.08	1	1.0	A
Kiwi	strychnine	0.38	2	28.0	A
Kiwi	tall oil	575.86	189	1,794.74	A
Kiwi	tall oil fatty acids	2.3	6	106.07	A
Kiwi	e-11-tetradecen-1-yl acetate	0.56	3	47.1	A
Kiwi	z-11-tetradecen-1-yl acetate	0.09	3	47.1	A
Kiwi	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	61.04	57	685.12	A
Kiwi	triethanolamine	6.45	45	761.99	A
Kiwi	triethanolamine oleate	4.52	14	170.5	A
Kiwi	alpha-undecyl-omega-hydroxypoly(oxyethylene)	328.28	41	1,333.1	A
Kiwi	urea	30.87	1	30.0	A
Kiwi	urea dihydrogen sulfite	4.91	48	459.12	A
Kohlrabi	acetamiprid	0.43	6	5.8	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Kohlrabi	acrylic acid	5.17	10	31.8	A
Kohlrabi	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	0.9	7	30.79	A
Kohlrabi	ammonium propionate	0.28	3	10.5	A
Kohlrabi	amyl acetate	0.11	3	10.5	A
Kohlrabi	azoxystrobin	20.95	28	91.89	A
Kohlrabi	bacillus amyloliquefaciens strain d747	2.29	1	1.05	A
Kohlrabi	bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	14.0	2	14.0	A
Kohlrabi	bacillus thuringiensis, subsp. aizawai, strain abts-1857	77.01	47	82.07	A
Kohlrabi	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	13.79	13	25.49	A
Kohlrabi	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	0.01	1	0.1	A
Kohlrabi	bensulide	273.3	86	109.31	A
Kohlrabi	benzoic acid	0.2	12	30.1	A
Kohlrabi	bifenthrin	3.68	19	38.83	A
Kohlrabi	boscalid	18.22	2	50.0	A
Kohlrabi	calcium chloride	0.53	1	25.0	A
Kohlrabi	canola oil	0.4	40	38.66	A
Kohlrabi	chlorantraniliprole	6.22	49	110.97	A
Kohlrabi	chlorthal-dimethyl	857.13	105	219.01	A
Kohlrabi	citric acid	2.32	4	35.5	A
Kohlrabi	clarified hydrophobic extract of neem oil	0.36	1	0.1	A
Kohlrabi	clothianidin	0.27	2	3.99	A
Kohlrabi	copper hydroxide	73.98	7	157.0	A
Kohlrabi	cyantraniliprole	3.37	6	24.84	A
Kohlrabi	cyazofamid	0.67	5	9.31	A
Kohlrabi	beta-cyfluthrin	2.31	47	90.33	A
Kohlrabi	(s)-cypermethrin	7.09	136	146.82	A
Kohlrabi	difenoconazole	2.97	2	25.45	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Kohlrabi	dimethyl alkyl tertiary amines	0.22	12	30.1	A
Kohlrabi	dimethylpolysiloxane	6.3	15	58.3	A
Kohlrabi	dodecylbenzene sulfonic acid, calcium salt	0.2	40	38.66	A
Kohlrabi	emulsifiable methylated vegetable oil	8.52	7	30.79	A
Kohlrabi	fatty acids, c16-c18 and c18-unsaturated, methyl esters	21.15	40	38.66	A
Kohlrabi	flonicamid	5.37	35	61.37	A
Kohlrabi	fluopicolide	1.82	13	14.75	A
Kohlrabi	fluopyram	10.85	9	90.54	A
Kohlrabi	flupyradifurone	8.95	43	59.67	A
Kohlrabi	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	0.6	4	13.8	A
Kohlrabi	imidacloprid	17.78	105	121.63	A
Kohlrabi	isopropyl alcohol	1.33	221	223.78	A
Kohlrabi	lambda-cyhalothrin	2.45	16	81.3	A
Kohlrabi	lecithin	4.95	4	25.9	A
Kohlrabi	malathion	6.39	2	4.0	A
Kohlrabi	mandipropamid	4.69	34	35.99	A
Kohlrabi	methoxyfenozide	5.08	20	24.11	A
Kohlrabi	methylated soybean oil	23.25	18	126.0	A
Kohlrabi	mineral oil	0.39	12	30.1	A
Kohlrabi	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	7.1	223	293.78	A
Kohlrabi	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	19.3	10	31.8	A
Kohlrabi	oleic acid, ethyl ester	27.5	9	143.6	A
Kohlrabi	purpureocillium lilaciunum strain 251	0.55	1	2.3	A
Kohlrabi	penthiopyrad	1.8	5	5.77	A
Kohlrabi	permethrin	1.63	2	16.3	A
Kohlrabi	phosphoric acid	1.09	17	62.59	A
Kohlrabi	polyalkene oxide modified heptamethyl trisiloxane	0.66	2	70.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Kohlrabi	polyether modified polysiloxane	0.46	7	30.79	A
Kohlrabi	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	0.99	3	12.5	A
Kohlrabi	polyethylene glycol stearate	6.87	9	143.6	A
Kohlrabi	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	0.13	1	3.3	A
Kohlrabi	polyoxyethylene sorbitan trioleate	0.47	40	38.66	A
Kohlrabi	potassium n-methyldithiocarbamate	15,327.4	75	123.63	A
Kohlrabi	potassium phosphite	486.97	148	159.3	A
Kohlrabi	propionic acid	0.96	3	10.5	A
Kohlrabi	propylene glycol	1.18	6	23.0	A
Kohlrabi	pymetrozine	0.34	3	3.97	A
Kohlrabi	pyraclostrobin	6.52	28	32.56	A
Kohlrabi	pyrethrins	0.06	2	1.11	A
Kohlrabi	spinetoram	9.22	94	135.44	A
Kohlrabi	spinosad	0.01	1	0.15	A
Kohlrabi	spirotetramat	9.89	54	126.03	A
Kohlrabi	sulfoxaflor	1.61	20	52.04	A
Kohlrabi	tall oil	0.35	221	223.78	A
Kohlrabi	thiamethoxam	2.16	7	35.06	A
Kohlrabi	thiram	0.18	N/A	252.0	P
Kohlrabi	trifloxystrobin	10.85	9	90.54	A
Kohlrabi	trifluralin	7.52	1	10.0	A
Kohlrabi	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	1.85	3	12.5	A
Kohlrabi	alpha-undecyl-omega-hydroxypoly(oxyethylene)	3.4	11	56.69	A
Kumquat	abamectin	1.04	2	41.68	A
Kumquat	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	0.06	2	0.75	A
Kumquat	azoxystrobin	0.15	2	0.75	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Kumquat	buprofezin	1.5	2	0.75	A
Kumquat	copper hydroxide	3.85	3	1.25	A
Kumquat	cyantraniliprole	4.91	2	41.68	A
Kumquat	difenoconazole	0.09	2	0.75	A
Kumquat	dimethylpolysiloxane	1.59	2	4.0	A
Kumquat	fenpropathrin	9.56	7	30.57	A
Kumquat	flupyradifurone	0.92	1	5.0	A
Kumquat	glyphosate, isopropylamine salt	90.67	8	73.0	A
Kumquat	glyphosate, potassium salt	37.57	16	30.99	A
Kumquat	heptamethyltrisiloxane ethoxylated	0.01	1	0.1	A
Kumquat	imidacloprid	27.17	10	58.27	A
Kumquat	alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	0.02	1	0.1	A
Kumquat	metaldehyde	6.0	3	35.59	A
Kumquat	metallic silver	0.08	1	20.84	A
Kumquat	methylated soybean oil	17.38	4	30.94	A
Kumquat	mineral oil	0.03	1	0.01	A
Kumquat	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	3.25	3	30.84	A
Kumquat	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	0.01	1	0.1	A
Kumquat	petroleum oil, unclassified	31.62	2	0.75	A
Kumquat	phosphoric acid	0.0	1	0.1	A
Kumquat	polyalkene oxide modified heptamethyl trisiloxane	0.87	3	30.84	A
Kumquat	pyrethrins	0.16	2	3.01	A
Kumquat	saflufenacil	1.01	6	58.0	A
Kumquat	simazine	5.97	1	2.0	A
Kumquat	spinetoram	0.99	6	11.25	A
Kumquat	spinosad	1.26	3	9.0	A
Kumquat	sulfur	297.38	3	46.68	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	abamectin	27.82	N/A	N/A	N/A
Landscape maintenance	abamectin, other related	0.0	N/A	N/A	N/A
Landscape maintenance	acephate	2,116.07	N/A	N/A	N/A
Landscape maintenance	acequinocyl	0.28	N/A	N/A	N/A
Landscape maintenance	acetamiprid	30.62	N/A	N/A	N/A
Landscape maintenance	acetic acid	3,928.98	N/A	N/A	N/A
Landscape maintenance	acibenzolar-s-methyl	0.49	11	31.5	A
Landscape maintenance	acibenzolar-s-methyl	56.79	N/A	N/A	N/A
Landscape maintenance	acid blue 9, diammonium salt	383.93	N/A	N/A	N/A
Landscape maintenance	acifluorfen, sodium salt	0.0	N/A	N/A	N/A
Landscape maintenance	acrylic acid	0.12	N/A	N/A	N/A
Landscape maintenance	alcohols, c12 - c13, ethoxylated	6.02	N/A	N/A	N/A
Landscape maintenance	alpha-alkylaryl-omega-hydroxypoly(oxyethylene)	810.39	N/A	N/A	N/A
Landscape maintenance	alpha-alkylaryl-omega-hydroxypoly(oxyethylene) phosphate	0.43	N/A	N/A	N/A
Landscape maintenance	alkyl (50%c14, 40%c12, 10%c16) dimethylbenzyl ammonium chloride	359.53	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	alkyl (58% ^{c14} , 28% ^{c16} , 14% ^{c12}) dimethylbenzyl ammonium chloride	0.08	N/A	N/A	N/A
Landscape maintenance	alkyl (60% ^{c14} , 30% ^{c16} , 5% ^{c12} , 5% ^{c18}) dimethylbenzyl ammonium chloride	2.23	N/A	N/A	N/A
Landscape maintenance	alkyl (50% ^{c14} , 40% ^{c12} , 10% ^{c16}) dimethylbenzyl ammonium saccharinate	0.08	N/A	N/A	N/A
Landscape maintenance	alkyl (68% ^{c12} , 32% ^{c14}) dimethylethylbenzyl ammonium chloride	2.23	N/A	N/A	N/A
Landscape maintenance	alpha-alkyl (c8-c18)-omega-hydroxypoly(oxyethylene) poly(oxypropylene)	0.11	N/A	N/A	N/A
Landscape maintenance	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	0.28	4	40.0	A
Landscape maintenance	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	273.96	N/A	N/A	N/A
Landscape maintenance	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	319.22	N/A	N/A	N/A
Landscape maintenance	alpha-alkyl (c10-c14)-omega-hydroxypoly(oxyethylene)	118.44	N/A	N/A	N/A
Landscape maintenance	alpha-alkyl (c12-c16)-omega-hydroxypoly(oxyethylene)	14.72	N/A	N/A	N/A
Landscape maintenance	alpha-pinene beta-pinene copolymer	166.97	N/A	N/A	N/A
Landscape maintenance	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	248.33	N/A	N/A	N/A
Landscape maintenance	alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	0.01	N/A	N/A	N/A
Landscape maintenance	alkyl (c9-c11) oligomeric d-glucopyranoside	62.16	N/A	N/A	N/A
Landscape maintenance	alkyl (c8,c10) polyglucoside	12.36	16	147.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	alkyl (c8,c10) polyglucoside	2,991.73	N/A	N/A	N/A
Landscape maintenance	d-allethrin	0.0	N/A	N/A	N/A
Landscape maintenance	d-allethrin, other related	0.0	N/A	N/A	N/A
Landscape maintenance	d-trans allethrin	0.51	N/A	N/A	N/A
Landscape maintenance	allyloxypolyethylene glycol acetate	1.63	N/A	N/A	N/A
Landscape maintenance	aluminum phosphide	71.0	15	1,062.0	A
Landscape maintenance	aluminum phosphide	11,489.44	N/A	N/A	N/A
Landscape maintenance	aminocyclopyrachlor	172.35	N/A	N/A	N/A
Landscape maintenance	aminocyclopyrachlor, potassium salt	1,231.13	N/A	N/A	N/A
Landscape maintenance	aminopyralid, triisopropanolamine salt	3.01	2	20.0	A
Landscape maintenance	aminopyralid, triisopropanolamine salt	1,304.96	N/A	N/A	N/A
Landscape maintenance	4-aminopyridine	0.32	N/A	N/A	N/A
Landscape maintenance	amitraz	0.29	N/A	N/A	N/A
Landscape maintenance	ammonium citrate	0.87	N/A	N/A	N/A
Landscape maintenance	ammonium nonanoate	337.4	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	ammonium nitrate	5.92	20	187.5	A
Landscape maintenance	ammonium nitrate	897.35	N/A	N/A	N/A
Landscape maintenance	ammonium propionate	527.09	N/A	N/A	N/A
Landscape maintenance	ammonium sulfate	20.51	21	237.5	A
Landscape maintenance	ammonium sulfate	15,556.2	N/A	N/A	N/A
Landscape maintenance	para-tert-amylphenol	1.79	N/A	N/A	N/A
Landscape maintenance	aromatic 200	1.44	N/A	N/A	N/A
Landscape maintenance	azadirachtin	27.89	N/A	N/A	N/A
Landscape maintenance	azoxystrobin	20.73	23	169.8	A
Landscape maintenance	azoxystrobin	1.01	4	96,100.0	S
Landscape maintenance	azoxystrobin	2,623.79	N/A	N/A	N/A
Landscape maintenance	bacillus amyloliquefaciens strain d747	297.24	N/A	N/A	N/A
Landscape maintenance	bacillus firmus (strain i-1582)	36.75	N/A	N/A	N/A
Landscape maintenance	bacillus popilliae	0.0	N/A	N/A	N/A
Landscape maintenance	bacillus sphaericus 2362, serotype h5a5b, strain abts 1743 fermentation solids, spores and insecticidal toxins	14.23	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	bacillus subtilis gb03	1.93	N/A	N/A	N/A
Landscape maintenance	bacillus thuringiensis (berliner)	0.03	N/A	N/A	N/A
Landscape maintenance	bacillus thuringiensis, subsp. aizawai, strain abts-1857	1.07	N/A	N/A	N/A
Landscape maintenance	bacillus thuringiensis (berliner), subsp. israelensis, serotype h-14	775.99	N/A	N/A	N/A
Landscape maintenance	bacillus thuringiensis, subsp. israelensis, strain am 65-52	439.71	N/A	N/A	N/A
Landscape maintenance	bacillus thuringiensis (berliner), subsp. kurstaki, serotype 3a,3b	2.4	N/A	N/A	N/A
Landscape maintenance	bacillus thuringiensis var. kurstaki strain m-200	0.6	N/A	N/A	N/A
Landscape maintenance	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	322.2	N/A	N/A	N/A
Landscape maintenance	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	3.44	N/A	N/A	N/A
Landscape maintenance	bacillus thuringiensis (berliner), subsp. kurstaki strain sa-12	40.32	N/A	N/A	N/A
Landscape maintenance	balsam fir oil	0.01	N/A	N/A	N/A
Landscape maintenance	beauveria bassiana hf 23	4.54	N/A	N/A	N/A
Landscape maintenance	beauveria bassiana strain gha	5.36	N/A	N/A	N/A
Landscape maintenance	bendiocarb	0.02	N/A	N/A	N/A
Landscape maintenance	benefin	47.52	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	bensulide	1,526.35	N/A	N/A	N/A
Landscape maintenance	benzoic acid	10.91	N/A	N/A	N/A
Landscape maintenance	ortho-benzyl-para-chlorophenol	7.98	N/A	N/A	N/A
Landscape maintenance	bifenazate	31.79	N/A	N/A	N/A
Landscape maintenance	bifenthrin	0.69	2	4.5	A
Landscape maintenance	bifenthrin	1,697.84	N/A	N/A	N/A
Landscape maintenance	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	1.08	4	28.0	A
Landscape maintenance	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	22.1	N/A	N/A	N/A
Landscape maintenance	n,n-bis-(2-(omega-hydroxypoly(oxyethylene)/poly(oxypropylene))ethyl)alkyl (c8-c18) amine	127.59	N/A	N/A	N/A
Landscape maintenance	bispyribac-sodium	0.01	N/A	N/A	N/A
Landscape maintenance	borax	314.51	N/A	N/A	N/A
Landscape maintenance	boric acid	604.7	N/A	N/A	N/A
Landscape maintenance	boscalid	103.3	N/A	N/A	N/A
Landscape maintenance	brodifacoum	0.15	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	bromacil	1,181.95	N/A	N/A	N/A
Landscape maintenance	bromadiolone	1.31	N/A	N/A	N/A
Landscape maintenance	bromethalin	0.59	N/A	N/A	N/A
Landscape maintenance	1-bromo-3-chloro-5,5-dimethyl hydantoin	644.1	N/A	N/A	N/A
Landscape maintenance	2-butoxyethanol	0.17	N/A	N/A	N/A
Landscape maintenance	butyl alcohol	171.79	N/A	N/A	N/A
Landscape maintenance	butyl lactate	22.25	N/A	N/A	N/A
Landscape maintenance	cacodylic acid	0.02	N/A	N/A	N/A
Landscape maintenance	cadmium chloride	0.01	1	2.0	A
Landscape maintenance	cadmium chloride	23.76	N/A	N/A	N/A
Landscape maintenance	calcium acetate	0.0	N/A	N/A	N/A
Landscape maintenance	calcium acid methanearsonate	0.01	N/A	N/A	N/A
Landscape maintenance	calcium chloride	2.15	N/A	N/A	N/A
Landscape maintenance	calcium hydroxide	110.4	N/A	N/A	N/A
Landscape maintenance	calcium hypochlorite	24,949.67	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	canola oil	20.66	N/A	N/A	N/A
Landscape maintenance	capric acid	5,315.34	N/A	N/A	N/A
Landscape maintenance	caprylic acid	7,806.91	N/A	N/A	N/A
Landscape maintenance	capsicum oleoresin	0.15	N/A	N/A	N/A
Landscape maintenance	captan	0.72	N/A	N/A	N/A
Landscape maintenance	captan, other related	0.03	N/A	N/A	N/A
Landscape maintenance	carbaryl	17.93	1	2.25	A
Landscape maintenance	carbaryl	3,018.94	N/A	N/A	N/A
Landscape maintenance	carbon	319.61	N/A	N/A	N/A
Landscape maintenance	carboxin	0.63	N/A	N/A	N/A
Landscape maintenance	carfentrazone-ethyl	0.47	15	171.35	A
Landscape maintenance	carfentrazone-ethyl	0.99	30	1,212,500.0	S
Landscape maintenance	carfentrazone-ethyl	429.62	N/A	N/A	N/A
Landscape maintenance	castor oil	0.89	N/A	N/A	N/A
Landscape maintenance	chlorantraniliprole	5.59	6	34.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	chlorantraniliprole	0.01	1	3,000.0	S
Landscape maintenance	chlorantraniliprole	23,825.72	N/A	N/A	N/A
Landscape maintenance	chlorfenapyr	36.83	N/A	N/A	N/A
Landscape maintenance	chlorflurenol, methyl ester	170.29	N/A	N/A	N/A
Landscape maintenance	5-chloro-2-methyl-4-isothiazolin-3-one	60.54	N/A	N/A	N/A
Landscape maintenance	chlorophacinone	1.89	N/A	N/A	N/A
Landscape maintenance	chlorothalonil	578.96	27	75.75	A
Landscape maintenance	chlorothalonil	11.21	3	96,000.0	S
Landscape maintenance	chlorothalonil	80,843.56	N/A	N/A	N/A
Landscape maintenance	3-chloro-p-toluidine hydrochloride	0.07	N/A	N/A	N/A
Landscape maintenance	chlorpyrifos	1.96	2	4.0	A
Landscape maintenance	chlorpyrifos	114.34	N/A	N/A	N/A
Landscape maintenance	chlorsulfuron	341.46	N/A	N/A	N/A
Landscape maintenance	chlorthal-dimethyl	0.16	N/A	N/A	N/A
Landscape maintenance	cholecalciferol	1.92	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	chromobacterium subtsugae strain praa4-1	7.73	N/A	N/A	N/A
Landscape maintenance	citric acid	0.44	1	50.0	A
Landscape maintenance	citric acid	1,036.72	N/A	N/A	N/A
Landscape maintenance	clarified hydrophobic extract of neem oil	1,057.67	N/A	N/A	N/A
Landscape maintenance	clethodim	721.42	N/A	N/A	N/A
Landscape maintenance	clopyralid	0.07	N/A	N/A	N/A
Landscape maintenance	clopyralid, monoethanolamine salt	10.6	7	63.0	A
Landscape maintenance	clopyralid, monoethanolamine salt	964.04	N/A	N/A	N/A
Landscape maintenance	clopyralid,triethylamine salt	122.63	N/A	N/A	N/A
Landscape maintenance	clothianidin	371.58	N/A	N/A	N/A
Landscape maintenance	coconut diethanolamide	101.98	N/A	N/A	N/A
Landscape maintenance	codling moth granulosis virus	0.0	N/A	N/A	N/A
Landscape maintenance	copper	104.93	N/A	N/A	N/A
Landscape maintenance	copper ammonium carbonate	3.02	N/A	N/A	N/A
Landscape maintenance	copper ammonium complex	30.5	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	copper diammonium diacetate complex	619.17	N/A	N/A	N/A
Landscape maintenance	copper ethanolamine complexes, mixed	4.81	1	1.0	A
Landscape maintenance	copper ethanolamine complexes, mixed	19,006.28	N/A	N/A	N/A
Landscape maintenance	copper ethylenediamine complex	855.66	N/A	N/A	N/A
Landscape maintenance	copper hydroxide	0.08	1	0.5	A
Landscape maintenance	copper hydroxide	896.62	N/A	N/A	N/A
Landscape maintenance	copper octanoate	4.75	N/A	N/A	N/A
Landscape maintenance	copper oleate	0.0	N/A	N/A	N/A
Landscape maintenance	copper oxide (ous)	78.78	N/A	N/A	N/A
Landscape maintenance	copper oxychloride	0.09	1	0.5	A
Landscape maintenance	copper oxychloride	93.15	N/A	N/A	N/A
Landscape maintenance	copper salts of fatty and rosin acids	17.51	N/A	N/A	N/A
Landscape maintenance	copper sulfate (basic)	69.67	N/A	N/A	N/A
Landscape maintenance	copper sulfate (pentahydrate)	990.0	5	61.5	A
Landscape maintenance	copper sulfate (pentahydrate)	25.61	2	10,000.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	copper sulfate (pentahydrate)	45,698.83	N/A	N/A	N/A
Landscape maintenance	copper triethanolamine complex	349.73	N/A	N/A	N/A
Landscape maintenance	corn steep liquor	105.87	N/A	N/A	N/A
Landscape maintenance	cottonseed oil	0.53	N/A	N/A	N/A
Landscape maintenance	coumafuryl	0.0	N/A	N/A	N/A
Landscape maintenance	coyote urine	2.8	N/A	N/A	N/A
Landscape maintenance	cube extracts	0.03	N/A	N/A	N/A
Landscape maintenance	cyantraniliprole	1.92	N/A	N/A	N/A
Landscape maintenance	cyazofamid	184.23	N/A	N/A	N/A
Landscape maintenance	cyflufenamid	0.02	N/A	N/A	N/A
Landscape maintenance	cyflumetofen	0.35	N/A	N/A	N/A
Landscape maintenance	cyfluthrin	26.39	N/A	N/A	N/A
Landscape maintenance	beta-cyfluthrin	307.0	N/A	N/A	N/A
Landscape maintenance	cypermethrin	53.63	N/A	N/A	N/A
Landscape maintenance	(s)-cypermethrin	1.0	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	cyprodinil	0.25	N/A	N/A	N/A
Landscape maintenance	2,4-d	4.92	1	7.0	A
Landscape maintenance	2,4-d	323.89	N/A	N/A	N/A
Landscape maintenance	2,4-d, butoxyethanol ester	60.55	N/A	N/A	N/A
Landscape maintenance	2,4-d, diethanolamine salt	203.33	N/A	N/A	N/A
Landscape maintenance	2,4-d, dimethylamine salt	9.06	3	59.0	A
Landscape maintenance	2,4-d, dimethylamine salt	4,771.41	N/A	N/A	N/A
Landscape maintenance	2,4-d, 2-ethylhexyl ester	28.02	15	219.35	A
Landscape maintenance	2,4-d, 2-ethylhexyl ester	19.13	30	1,212,500.0	S
Landscape maintenance	2,4-d, 2-ethylhexyl ester	9,261.2	N/A	N/A	N/A
Landscape maintenance	2,4-d, isooctyl ester	397.18	N/A	N/A	N/A
Landscape maintenance	2,4-d, isopropyl ester	4.58	N/A	N/A	N/A
Landscape maintenance	2,4-d, triisopropanolamine salt	1,196.35	N/A	N/A	N/A
Landscape maintenance	2,4-d, triisopropylamine salt	62.86	N/A	N/A	N/A
Landscape maintenance	dazomet	247.5	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	4-(2,4-db), dimethylamine salt	15.43	1	10.0	A
Landscape maintenance	ddvp	23.89	N/A	N/A	N/A
Landscape maintenance	ddvp, other related	1.8	N/A	N/A	N/A
Landscape maintenance	2,4-decadienoic acid, ethyl ester, (2e,4z)-	0.0	N/A	N/A	N/A
Landscape maintenance	deet	0.28	N/A	N/A	N/A
Landscape maintenance	deltamethrin	42.37	N/A	N/A	N/A
Landscape maintenance	dextrin	0.35	N/A	N/A	N/A
Landscape maintenance	diatomaceous earth	13.58	N/A	N/A	N/A
Landscape maintenance	diazinon	27.43	N/A	N/A	N/A
Landscape maintenance	2,2-dibromo-3-nitrilopropionamide	17.09	N/A	N/A	N/A
Landscape maintenance	dicamba	3.43	17	233.35	A
Landscape maintenance	dicamba	1.22	30	1,212,500.0	S
Landscape maintenance	dicamba	1,016.36	N/A	N/A	N/A
Landscape maintenance	dicamba, dimethylamine salt	0.17	1	2.0	A
Landscape maintenance	dicamba, dimethylamine salt	442.2	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	dicamba, potassium salt	0.09	N/A	N/A	N/A
Landscape maintenance	dicamba, sodium salt	0.47	N/A	N/A	N/A
Landscape maintenance	dichlobenil	14.99	N/A	N/A	N/A
Landscape maintenance	para-dichlorobenzene	0.0	N/A	N/A	N/A
Landscape maintenance	1,3-dichloro-5,5-dimethylhydantoin	343.44	N/A	N/A	N/A
Landscape maintenance	1,3-dichloro-5-ethyl-5-methylhydantoin	188.95	N/A	N/A	N/A
Landscape maintenance	dicofol	0.22	N/A	N/A	N/A
Landscape maintenance	didecyl dimethyl ammonium chloride	7.93	N/A	N/A	N/A
Landscape maintenance	diethylene glycol	1,254.46	N/A	N/A	N/A
Landscape maintenance	difenacoum	0.0	7	15.45	A
Landscape maintenance	difenacoum	0.0	N/A	N/A	N/A
Landscape maintenance	difenoconazole	1.57	3	9.0	A
Landscape maintenance	difenoconazole	228.71	N/A	N/A	N/A
Landscape maintenance	difethialone	0.05	N/A	N/A	N/A
Landscape maintenance	diflubenzuron	0.52	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	diflufenzopyr, sodium salt	0.18	N/A	N/A	N/A
Landscape maintenance	diglycolamine salt of 3,6-dichloro-o-anisic acid	889.85	N/A	N/A	N/A
Landscape maintenance	dikegulac sodium	2,374.9	N/A	N/A	N/A
Landscape maintenance	dimethenamid-p	164.76	N/A	N/A	N/A
Landscape maintenance	dimethoate	0.54	N/A	N/A	N/A
Landscape maintenance	dimethomorph	4.34	N/A	N/A	N/A
Landscape maintenance	dimethyl alkyl tertiary amines	11.88	N/A	N/A	N/A
Landscape maintenance	dimethyl and methyl naphthalene sulfonic acid, sodium salt	0.01	N/A	N/A	N/A
Landscape maintenance	dimethyl dicocoalkyl ammonium salt with naphthalenesulfonic acid, formaldehyde condensate	0.1	N/A	N/A	N/A
Landscape maintenance	dimethylpolysiloxane	0.79	24	184.5	A
Landscape maintenance	dimethylpolysiloxane	96.8	N/A	N/A	N/A
Landscape maintenance	dimethyl silicone fluid emulsion	0.15	3	3.0	A
Landscape maintenance	dimethyl silicone fluid emulsion	5.67	N/A	N/A	N/A
Landscape maintenance	dinotefuran	0.1	1	17,000.0	S
Landscape maintenance	dinotefuran	864.15	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	dioctyl dimethyl ammonium chloride	204.88	N/A	N/A	N/A
Landscape maintenance	diphacinone	0.0	1	5.0	A
Landscape maintenance	diphacinone	12.99	N/A	N/A	N/A
Landscape maintenance	diphacinone, sodium salt	0.0	N/A	N/A	N/A
Landscape maintenance	diquat dibromide	3,418.41	75	351.19	A
Landscape maintenance	diquat dibromide	1.77	4	222,000.0	S
Landscape maintenance	diquat dibromide	21,232.87	N/A	N/A	N/A
Landscape maintenance	disodium octaborate anhydrous	16.7	N/A	N/A	N/A
Landscape maintenance	disodium octaborate tetrahydrate	40.3	N/A	N/A	N/A
Landscape maintenance	disulfoton	15.58	N/A	N/A	N/A
Landscape maintenance	dithiopyr	23.89	6	110.0	A
Landscape maintenance	dithiopyr	2.25	4	304,640.0	S
Landscape maintenance	dithiopyr	24,592.13	N/A	N/A	N/A
Landscape maintenance	diuron	14.41	2	3.6	A
Landscape maintenance	diuron	7,680.3	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	e,e-8,10-dodecadien-1-ol	0.0	N/A	N/A	N/A
Landscape maintenance	dodecyl ammonium methanearsonate	0.11	N/A	N/A	N/A
Landscape maintenance	dodecylbenzene sulfonic acid	441.86	N/A	N/A	N/A
Landscape maintenance	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	116.09	N/A	N/A	N/A
Landscape maintenance	dichlorprop, butoxyethanol ester	42.64	N/A	N/A	N/A
Landscape maintenance	2-(2,4-dp), dimethylamine salt	6.49	N/A	N/A	N/A
Landscape maintenance	2,4-dp-p, dimethylamine salt	0.05	1	50.0	A
Landscape maintenance	2,4-dp-p, dimethylamine salt	24.92	N/A	N/A	N/A
Landscape maintenance	2,4-dp-p, isooctyl ester	3.27	N/A	N/A	N/A
Landscape maintenance	edta, tetrasodium salt	29.07	N/A	N/A	N/A
Landscape maintenance	emamectin benzoate	82.61	N/A	N/A	N/A
Landscape maintenance	emulsifiable methylated vegetable oil	113.25	N/A	N/A	N/A
Landscape maintenance	endothall, dipotassium salt	32,357.71	N/A	N/A	N/A
Landscape maintenance	endothall, mono [n,n-dimethyl alkylamine] salt	1,926.98	N/A	N/A	N/A
Landscape maintenance	epn	0.62	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	esbiothrin	0.0	N/A	N/A	N/A
Landscape maintenance	esfenvalerate	11.39	N/A	N/A	N/A
Landscape maintenance	ethephon	81.14	13	34.5	A
Landscape maintenance	ethephon	0.19	1	1,000.0	S
Landscape maintenance	ethephon	20,260.12	N/A	N/A	N/A
Landscape maintenance	ethofumesate	6,427.52	N/A	N/A	N/A
Landscape maintenance	ethyl alcohol	6.72	N/A	N/A	N/A
Landscape maintenance	ethylene glycol	207.33	N/A	N/A	N/A
Landscape maintenance	etoxazole	0.41	N/A	N/A	N/A
Landscape maintenance	fatty acids, methyl esters	0.65	N/A	N/A	N/A
Landscape maintenance	fatty acids, mixed	0.04	3	3.0	A
Landscape maintenance	fatty acids, mixed	1,072.77	N/A	N/A	N/A
Landscape maintenance	fatty acids, c16-18 and c18-unsaturated, branched and linear	0.68	N/A	N/A	N/A
Landscape maintenance	fatty acids, c16-c18 and c18-unsaturated, methyl esters	7.19	N/A	N/A	N/A
Landscape maintenance	fatty acids derived from tallow	99.43	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	fenarimol	4.1	N/A	N/A	N/A
Landscape maintenance	fenbutatin-oxide	0.01	N/A	N/A	N/A
Landscape maintenance	fenhexamid	1.08	N/A	N/A	N/A
Landscape maintenance	fenpropathrin	21.04	N/A	N/A	N/A
Landscape maintenance	fenpyroximate	0.24	N/A	N/A	N/A
Landscape maintenance	ferric sodium edta	299.18	N/A	N/A	N/A
Landscape maintenance	ferric sulfate (anhydrous)	4.73	N/A	N/A	N/A
Landscape maintenance	ferrous sulfate (monohydrate)	12.8	N/A	N/A	N/A
Landscape maintenance	fipronil	0.99	4	80.0	A
Landscape maintenance	fipronil	38.71	N/A	N/A	N/A
Landscape maintenance	flazasulfuron	2.62	N/A	N/A	N/A
Landscape maintenance	flonicamid	2.74	N/A	N/A	N/A
Landscape maintenance	fluazifop-butyl	60.01	N/A	N/A	N/A
Landscape maintenance	fluazifop-p-butyl	1.02	10	48.1	A
Landscape maintenance	fluazifop-p-butyl	1.22	4	63,500.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	fluazifop-p-butyl	1,318.24	N/A	N/A	N/A
Landscape maintenance	fluazinam	5.0	6	18.0	A
Landscape maintenance	fluazinam	539.31	N/A	N/A	N/A
Landscape maintenance	fludioxonil	3.88	4	12.25	A
Landscape maintenance	fludioxonil	0.45	3	96,000.0	S
Landscape maintenance	fludioxonil	975.74	N/A	N/A	N/A
Landscape maintenance	flumioxazin	1.03	14	117.25	A
Landscape maintenance	flumioxazin	839.12	N/A	N/A	N/A
Landscape maintenance	fluopicolide	5.77	N/A	N/A	N/A
Landscape maintenance	fluopyram	94.76	N/A	N/A	N/A
Landscape maintenance	fluoxastrobin	21.26	N/A	N/A	N/A
Landscape maintenance	flupyradifurone	10.28	N/A	N/A	N/A
Landscape maintenance	flurecol-methyl	40.64	N/A	N/A	N/A
Landscape maintenance	fluridone	1.96	1	40.0	A
Landscape maintenance	fluridone	411.3	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	fluroxypyr	1.9	N/A	N/A	N/A
Landscape maintenance	fluroxypyr, 1-methylheptyl ester	13.49	4	67.0	A
Landscape maintenance	fluroxypyr, 1-methylheptyl ester	406.16	N/A	N/A	N/A
Landscape maintenance	flurprimidol	1,435.14	N/A	N/A	N/A
Landscape maintenance	flutolanil	10.5	1	1.5	A
Landscape maintenance	flutolanil	4,217.24	N/A	N/A	N/A
Landscape maintenance	tau-fluvalinate	28.09	N/A	N/A	N/A
Landscape maintenance	fluxapyroxad	387.17	N/A	N/A	N/A
Landscape maintenance	foramsulfuron	142.2	N/A	N/A	N/A
Landscape maintenance	fosetyl-al	6,415.28	N/A	N/A	N/A
Landscape maintenance	fox urine	1.63	N/A	N/A	N/A
Landscape maintenance	free fatty acids and/or amine salts	299.16	N/A	N/A	N/A
Landscape maintenance	freon 12	2.48	N/A	N/A	N/A
Landscape maintenance	gamma-cyhalothrin	0.33	N/A	N/A	N/A
Landscape maintenance	garlic	3.63	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	gibberellins	2.34	N/A	N/A	N/A
Landscape maintenance	glufosinate-ammonium	37.81	9	89.0	A
Landscape maintenance	glufosinate-ammonium	4,327.41	N/A	N/A	N/A
Landscape maintenance	glutaraldehyde	1,823.58	N/A	N/A	N/A
Landscape maintenance	glycerol	176.81	N/A	N/A	N/A
Landscape maintenance	glyphosate	69.82	N/A	N/A	N/A
Landscape maintenance	glyphosate, diammonium salt	12.0	N/A	N/A	N/A
Landscape maintenance	glyphosate, dimethylamine salt	1,270.35	N/A	N/A	N/A
Landscape maintenance	glyphosate, isopropylamine salt	488.9	219	1,616.6	A
Landscape maintenance	glyphosate, isopropylamine salt	122.98	48	1,161,138.0	S
Landscape maintenance	glyphosate, isopropylamine salt	369,911.17	N/A	N/A	N/A
Landscape maintenance	glyphosate, monoammonium salt	6,050.01	N/A	N/A	N/A
Landscape maintenance	glyphosate, potassium salt	470.13	94	347.93	A
Landscape maintenance	glyphosate, potassium salt	62.36	40	341,400.0	S
Landscape maintenance	glyphosate, potassium salt	187,187.73	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	halosulfuron-methyl	0.09	2	21.25	A
Landscape maintenance	halosulfuron-methyl	489.5	N/A	N/A	N/A
Landscape maintenance	heptamethyltrisiloxane ethoxylated	12.03	N/A	N/A	N/A
Landscape maintenance	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	262.09	N/A	N/A	N/A
Landscape maintenance	heptyl butyrate	1.0	N/A	N/A	N/A
Landscape maintenance	hexazinone	10.5	N/A	N/A	N/A
Landscape maintenance	hexythiazox	2.37	N/A	N/A	N/A
Landscape maintenance	hydramethylnon	17.9	N/A	N/A	N/A
Landscape maintenance	hydrogen chloride	1,927.18	N/A	N/A	N/A
Landscape maintenance	hydrogen peroxide	26,639.27	N/A	N/A	N/A
Landscape maintenance	hydroprene	30.88	N/A	N/A	N/A
Landscape maintenance	hydrotreated paraffinic solvent	3.57	N/A	N/A	N/A
Landscape maintenance	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	17.31	N/A	N/A	N/A
Landscape maintenance	iba	0.01	N/A	N/A	N/A
Landscape maintenance	imazamox, ammonium salt	28.53	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	imazapic, ammonium salt	1.58	N/A	N/A	N/A
Landscape maintenance	imazapyr, isopropylamine salt	2,190.18	N/A	N/A	N/A
Landscape maintenance	imazosulfuron	25.26	N/A	N/A	N/A
Landscape maintenance	imidacloprid	1.12	4	5.0	A
Landscape maintenance	imidacloprid	0.06	1	40.0	S
Landscape maintenance	imidacloprid	10,011.2	N/A	N/A	N/A
Landscape maintenance	indaziflam	2,098.29	N/A	N/A	N/A
Landscape maintenance	indoxacarb	0.15	3	3.0	A
Landscape maintenance	indoxacarb	71.41	N/A	N/A	N/A
Landscape maintenance	3-iodo-2-propynyl butylcarbamate	1.72	8	8.0	A
Landscape maintenance	iodosulfuron-methyl-sodium	1.35	N/A	N/A	N/A
Landscape maintenance	iprodione	40.27	4	11.5	A
Landscape maintenance	iprodione	8,609.86	N/A	N/A	N/A
Landscape maintenance	iron hedta	88.45	N/A	N/A	N/A
Landscape maintenance	iron phosphate	0.03	1	300.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	iron phosphate	549.58	N/A	N/A	N/A
Landscape maintenance	alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	5.69	N/A	N/A	N/A
Landscape maintenance	isofetamid	1.15	N/A	N/A	N/A
Landscape maintenance	alpha-isooctadecyl-omega-hydroxypoly(oxyethylene)	0.12	N/A	N/A	N/A
Landscape maintenance	isopropyl alcohol	1,384.32	N/A	N/A	N/A
Landscape maintenance	isopropylamine dodecylbenzene sulfonate	28.96	N/A	N/A	N/A
Landscape maintenance	isoxaben	0.63	5	8.0	A
Landscape maintenance	isoxaben	4,636.98	N/A	N/A	N/A
Landscape maintenance	kerosene	0.59	N/A	N/A	N/A
Landscape maintenance	(s)-kinoprene	1.26	N/A	N/A	N/A
Landscape maintenance	lactic acid	9.6	N/A	N/A	N/A
Landscape maintenance	lambda-cyhalothrin	0.01	2	15,200.0	S
Landscape maintenance	lambda-cyhalothrin	81.36	N/A	N/A	N/A
Landscape maintenance	lauric acid	0.01	N/A	N/A	N/A
Landscape maintenance	lecithin	19.41	7	12.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	lecithin	2,186.0	N/A	N/A	N/A
Landscape maintenance	lignin sulfonic acid	0.19	N/A	N/A	N/A
Landscape maintenance	lignin sulfonic acid, copper salt	2.05	N/A	N/A	N/A
Landscape maintenance	lignin sulfonic acid, iron salt	4.59	N/A	N/A	N/A
Landscape maintenance	lignin sulfonic acid, manganese salt	35.59	N/A	N/A	N/A
Landscape maintenance	lime-sulfur	169.4	N/A	N/A	N/A
Landscape maintenance	limonene	2,033.07	N/A	N/A	N/A
Landscape maintenance	magnesium chloride	0.08	N/A	N/A	N/A
Landscape maintenance	magnesium phosphide	0.04	1	230.0	C
Landscape maintenance	magnesium phosphide	18.2	N/A	N/A	N/A
Landscape maintenance	malathion	228.7	N/A	N/A	N/A
Landscape maintenance	mancozeb	299.1	9	17.5	A
Landscape maintenance	mancozeb	21,534.48	N/A	N/A	N/A
Landscape maintenance	mandipropamid	0.2	N/A	N/A	N/A
Landscape maintenance	margosa oil	85.78	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	mcpa, dimethylamine salt	1,701.39	N/A	N/A	N/A
Landscape maintenance	mcpa, 2-ethyl hexyl ester	65.89	N/A	N/A	N/A
Landscape maintenance	mcpa, isooctyl ester	2,233.47	N/A	N/A	N/A
Landscape maintenance	mcpp	2.2	1	7.0	A
Landscape maintenance	mcpp	25.1	N/A	N/A	N/A
Landscape maintenance	mcpp, dimethylamine salt	99.91	N/A	N/A	N/A
Landscape maintenance	mcpp, potassium salt	25.29	N/A	N/A	N/A
Landscape maintenance	mcpp-p, dimethylamine salt	0.71	2	52.0	A
Landscape maintenance	mcpp-p, dimethylamine salt	1,038.75	N/A	N/A	N/A
Landscape maintenance	mcpp-p, potassium salt	499.96	N/A	N/A	N/A
Landscape maintenance	mecoprop-p	2.19	13	167.35	A
Landscape maintenance	mecoprop-p	4.85	30	1,212,500.0	S
Landscape maintenance	mecoprop-p	1,984.69	N/A	N/A	N/A
Landscape maintenance	mefenoxam	4.73	5	27.0	A
Landscape maintenance	mefenoxam	1,347.7	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	mefenoxam, other related	0.08	2	23.0	A
Landscape maintenance	mefenoxam, other related	25.76	N/A	N/A	N/A
Landscape maintenance	mefluidide, diethanolamine salt	116.47	N/A	N/A	N/A
Landscape maintenance	mesotrione	65.99	N/A	N/A	N/A
Landscape maintenance	meta-cresol	0.0	N/A	N/A	N/A
Landscape maintenance	metaflumizone	0.25	N/A	N/A	N/A
Landscape maintenance	metalaxyl	0.5	1	1.0	A
Landscape maintenance	metalaxyl	38.98	N/A	N/A	N/A
Landscape maintenance	metaldehyde	961.04	N/A	N/A	N/A
Landscape maintenance	metam-sodium	493.4	N/A	N/A	N/A
Landscape maintenance	metconazole	540.19	N/A	N/A	N/A
Landscape maintenance	methiozolin	22.11	N/A	N/A	N/A
Landscape maintenance	methoprene	4.73	N/A	N/A	N/A
Landscape maintenance	s-methoprene	20.92	N/A	N/A	N/A
Landscape maintenance	methyl anthranilate	31.15	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	methylated fatty acids from canola oil	50.51	4	28.0	A
Landscape maintenance	methylated fatty acids from canola oil	558.39	N/A	N/A	N/A
Landscape maintenance	methylated soybean oil	22.18	6	109.0	A
Landscape maintenance	methylated soybean oil	7,820.05	N/A	N/A	N/A
Landscape maintenance	2-methyl-1-butanol	0.02	N/A	N/A	N/A
Landscape maintenance	methyl-2,3-dichloro-9-hydroxyfluorene-9-carboxylate	0.01	N/A	N/A	N/A
Landscape maintenance	methyl-2,7-dichloro-9-hydroxyfluorene-9-carboxylate	30.95	N/A	N/A	N/A
Landscape maintenance	methylene chloride	1.43	N/A	N/A	N/A
Landscape maintenance	2-methyl-4-isothiazolin-3-one	21.45	N/A	N/A	N/A
Landscape maintenance	methyl parathion	1.24	N/A	N/A	N/A
Landscape maintenance	methyl silicone resins	19.26	N/A	N/A	N/A
Landscape maintenance	metofluthrin	0.12	N/A	N/A	N/A
Landscape maintenance	metolachlor	0.95	N/A	N/A	N/A
Landscape maintenance	s-metolachlor	199.98	N/A	N/A	N/A
Landscape maintenance	metribuzin	11.31	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	mineral oil	348.73	8	25.0	A
Landscape maintenance	mineral oil	6.95	1	17,000.0	S
Landscape maintenance	mineral oil	44,118.2	N/A	N/A	N/A
Landscape maintenance	modified phthalic glycerol alkyd resin	1.65	N/A	N/A	N/A
Landscape maintenance	msma	1.67	1	1.0	A
Landscape maintenance	msma	4.68	1	50,000.0	S
Landscape maintenance	msma	1,620.8	N/A	N/A	N/A
Landscape maintenance	muscalure	0.45	N/A	N/A	N/A
Landscape maintenance	myclobutanil	20.09	1	1.5	A
Landscape maintenance	myclobutanil	0.13	1	8,000.0	S
Landscape maintenance	myclobutanil	365.5	N/A	N/A	N/A
Landscape maintenance	naa	2.89	N/A	N/A	N/A
Landscape maintenance	naa, ammonium salt	115.04	N/A	N/A	N/A
Landscape maintenance	naa, ethyl ester	0.16	N/A	N/A	N/A
Landscape maintenance	naled	50.35	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	naphthalene	0.0	N/A	N/A	N/A
Landscape maintenance	napropamide	6.23	N/A	N/A	N/A
Landscape maintenance	nicarbazin	0.06	N/A	N/A	N/A
Landscape maintenance	nonanoic acid	365.42	63	742.2	A
Landscape maintenance	nonanoic acid	9,279.03	N/A	N/A	N/A
Landscape maintenance	nonanoic acid, other related	18.96	5	17.2	A
Landscape maintenance	nonanoic acid, other related	488.15	N/A	N/A	N/A
Landscape maintenance	4-nonylphenol, formaldehyde resin, propoxylated	40.16	N/A	N/A	N/A
Landscape maintenance	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	15.16	13	159.0	A
Landscape maintenance	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	15,133.48	N/A	N/A	N/A
Landscape maintenance	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	254.87	N/A	N/A	N/A
Landscape maintenance	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	9.29	4	9.0	A
Landscape maintenance	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	418.39	N/A	N/A	N/A
Landscape maintenance	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) sulfate, ammonium salt	1.75	N/A	N/A	N/A
Landscape maintenance	novaluron	2.57	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	octylammonium methanearsonate	0.11	N/A	N/A	N/A
Landscape maintenance	n-octyl bicycloheptene dicarboximide	3.6	N/A	N/A	N/A
Landscape maintenance	octyl decyl dimethyl ammonium chloride	3.09	N/A	N/A	N/A
Landscape maintenance	oil of black pepper	0.12	N/A	N/A	N/A
Landscape maintenance	oleic acid	0.27	N/A	N/A	N/A
Landscape maintenance	oleic acid, ethyl ester	1,453.77	N/A	N/A	N/A
Landscape maintenance	oleic acid, methyl ester	2,034.39	N/A	N/A	N/A
Landscape maintenance	organo/modified polysiloxane	1.65	N/A	N/A	N/A
Landscape maintenance	organosilicone, poly oxyalkylene ether copolymer	0.47	N/A	N/A	N/A
Landscape maintenance	oryzalin	25.6	66	116.47	A
Landscape maintenance	oryzalin	15,640.48	N/A	N/A	N/A
Landscape maintenance	oxadiazon	0.2	1	20.0	A
Landscape maintenance	oxadiazon	5,206.45	N/A	N/A	N/A
Landscape maintenance	oxyfluorfen	17.8	14	66.0	A
Landscape maintenance	oxyfluorfen	3,009.08	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	oxytetracycline hydrochloride	54.61	N/A	N/A	N/A
Landscape maintenance	oxytetracycline hydrochloride, other related	0.0	N/A	N/A	N/A
Landscape maintenance	paclobutrazol	1,725.42	N/A	N/A	N/A
Landscape maintenance	paecilomyces fumosoroseus apopka strain 97	0.28	N/A	N/A	N/A
Landscape maintenance	paraquat dichloride	2.07	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	pcnb	11,191.44	N/A	N/A	N/A
Landscape maintenance	pcp, other related	0.94	N/A	N/A	N/A
Landscape maintenance	pendimethalin	45.76	7	140.0	A
Landscape maintenance	pendimethalin	21,167.31	N/A	N/A	N/A
Landscape maintenance	penoxsulam	0.72	9	106.0	A
Landscape maintenance	penoxsulam	41.51	N/A	N/A	N/A
Landscape maintenance	pentachlorophenol	8.37	N/A	N/A	N/A
Landscape maintenance	penthiopyrad	11.94	9	21.0	A
Landscape maintenance	penthiopyrad	1,385.33	N/A	N/A	N/A
Landscape maintenance	permethrin	3.03	2	2.0	A
Landscape maintenance	permethrin	3,315.03	N/A	N/A	N/A
Landscape maintenance	permethrin, other related	0.0	N/A	N/A	N/A
Landscape maintenance	peroxyacetic acid	2,031.68	N/A	N/A	N/A
Landscape maintenance	petroleum distillates	795.06	N/A	N/A	N/A
Landscape maintenance	petroleum distillates, aliphatic	11.32	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	petroleum distillates, aromatic	929.76	N/A	N/A	N/A
Landscape maintenance	petroleum distillates, refined	0.97	2	3.0	A
Landscape maintenance	petroleum distillates, refined	566.03	N/A	N/A	N/A
Landscape maintenance	petroleum hydrocarbons	24.07	N/A	N/A	N/A
Landscape maintenance	petroleum oil, paraffin based	0.62	2	2.0	A
Landscape maintenance	petroleum oil, paraffin based	5,111.65	N/A	N/A	N/A
Landscape maintenance	petroleum oil, unclassified	27,499.8	N/A	N/A	N/A
Landscape maintenance	phenothrin	1.32	N/A	N/A	N/A
Landscape maintenance	phenothrin, other related	0.0	N/A	N/A	N/A
Landscape maintenance	phenylethyl propionate	0.16	N/A	N/A	N/A
Landscape maintenance	phenylmercuric acetate	0.14	N/A	N/A	N/A
Landscape maintenance	ortho-phenylphenol	6.29	N/A	N/A	N/A
Landscape maintenance	phorate	6.74	N/A	N/A	N/A
Landscape maintenance	phosacetin	0.09	N/A	N/A	N/A
Landscape maintenance	phosphine	17.0	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	phosphoric acid	2.43	1	50.0	A
Landscape maintenance	phosphoric acid	3,766.85	N/A	N/A	N/A
Landscape maintenance	pine oil	0.95	N/A	N/A	N/A
Landscape maintenance	piperine	0.05	N/A	N/A	N/A
Landscape maintenance	piperonyl butoxide	1,370.0	N/A	N/A	N/A
Landscape maintenance	piperonyl butoxide, other related	324.78	N/A	N/A	N/A
Landscape maintenance	polyacrylamide, polyethylene glycol mixture	0.07	N/A	N/A	N/A
Landscape maintenance	polyacrylamide polymer	19.8	N/A	N/A	N/A
Landscape maintenance	polyacrylic polymer	0.22	1	50.0	A
Landscape maintenance	polyacrylic polymer	323.81	N/A	N/A	N/A
Landscape maintenance	polyalkene oxide modified heptamethyl trisiloxane	0.64	2	100.0	A
Landscape maintenance	polyalkene oxide modified heptamethyl trisiloxane	1,181.97	N/A	N/A	N/A
Landscape maintenance	polyalkyleneoxide modified polydimethyl-siloxane	0.86	N/A	N/A	N/A
Landscape maintenance	polybutenes	7.81	N/A	N/A	N/A
Landscape maintenance	polyether modified polysiloxane	16.43	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	polyethylene glycol	9.76	N/A	N/A	N/A
Landscape maintenance	polyethylene glycol diacetate	0.15	N/A	N/A	N/A
Landscape maintenance	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	1.83	1	7.0	A
Landscape maintenance	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	14.1	N/A	N/A	N/A
Landscape maintenance	polyethylene glycol oleate	0.22	N/A	N/A	N/A
Landscape maintenance	polyethylene glycol stearate	99.99	N/A	N/A	N/A
Landscape maintenance	polyoxyethylene polyol fatty acid esters	1.41	N/A	N/A	N/A
Landscape maintenance	poly-i-para-menthene	22.85	N/A	N/A	N/A
Landscape maintenance	polymerized acrylic acid	0.35	N/A	N/A	N/A
Landscape maintenance	polymerized pinene	2,059.65	N/A	N/A	N/A
Landscape maintenance	polyoxin d, zinc salt	213.37	N/A	N/A	N/A
Landscape maintenance	polyoxyethylene cetyl-stearyl ether	27.04	N/A	N/A	N/A
Landscape maintenance	poly(oxyethylene) (dimethylimino) ethylene (dimethylimino) ethylene dichloride	2,229.13	N/A	N/A	N/A
Landscape maintenance	polyoxyethylene dioleate	184.43	N/A	N/A	N/A
Landscape maintenance	polyoxyethylene polyoxypropylene	6.57	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	polyoxyethylene sorbitol, mixed ether ester	3.02	2	2.0	A
Landscape maintenance	polyoxyethylene sorbitol, mixed ether ester	17.63	N/A	N/A	N/A
Landscape maintenance	polyoxyethylene sorbitan mixed fatty acid esters	55.93	N/A	N/A	N/A
Landscape maintenance	polyoxyethylene sorbitan monolaurate	324.47	N/A	N/A	N/A
Landscape maintenance	polyoxyethylene sorbitan monooleate	167.86	N/A	N/A	N/A
Landscape maintenance	polyoxyethylene sorbitan trioleate	758.17	N/A	N/A	N/A
Landscape maintenance	polyoxyethylene tall oil fatty acid ester	25.87	N/A	N/A	N/A
Landscape maintenance	polypropylene glycol	0.59	N/A	N/A	N/A
Landscape maintenance	polysaccharide polymer	0.13	N/A	N/A	N/A
Landscape maintenance	polysiloxane	0.36	N/A	N/A	N/A
Landscape maintenance	polysorbate 65	6.72	N/A	N/A	N/A
Landscape maintenance	potash soap	1,974.69	N/A	N/A	N/A
Landscape maintenance	potassium bicarbonate	15.51	N/A	N/A	N/A
Landscape maintenance	potassium hydroxide	2.96	N/A	N/A	N/A
Landscape maintenance	potassium nitrate	30.08	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	potassium peroxymonosulfate	77.08	N/A	N/A	N/A
Landscape maintenance	potassium phosphite	133.11	5	11.0	A
Landscape maintenance	potassium phosphite	63,604.99	N/A	N/A	N/A
Landscape maintenance	potassium silicate	194.83	N/A	N/A	N/A
Landscape maintenance	prallethrin	2.3	N/A	N/A	N/A
Landscape maintenance	prodiamine	3.59	3	6.0	A
Landscape maintenance	prodiamine	15,898.81	N/A	N/A	N/A
Landscape maintenance	propamocarb	138.7	N/A	N/A	N/A
Landscape maintenance	propamocarb hydrochloride	15.0	1	2.0	A
Landscape maintenance	propamocarb hydrochloride	1,356.04	N/A	N/A	N/A
Landscape maintenance	propiconazole	36.22	16	44.6	A
Landscape maintenance	propiconazole	1.95	5	104,100.0	S
Landscape maintenance	propiconazole	6,819.78	N/A	N/A	N/A
Landscape maintenance	propionic acid	0.83	3	3.0	A
Landscape maintenance	propionic acid	441.87	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	propoxur	0.01	N/A	N/A	N/A
Landscape maintenance	propylene glycol	1.54	4	28.0	A
Landscape maintenance	propylene glycol	952.52	N/A	N/A	N/A
Landscape maintenance	propyzamide	47.51	N/A	N/A	N/A
Landscape maintenance	prothioconazole	84.82	N/A	N/A	N/A
Landscape maintenance	putrescent whole egg solids	4.68	N/A	N/A	N/A
Landscape maintenance	pymetrozine	2.3	N/A	N/A	N/A
Landscape maintenance	pyraclostrobin	4.75	4	12.0	A
Landscape maintenance	pyraclostrobin	1,321.01	N/A	N/A	N/A
Landscape maintenance	pyraflufen-ethyl	0.03	2	52.0	A
Landscape maintenance	pyraflufen-ethyl	1.32	N/A	N/A	N/A
Landscape maintenance	pyrethrins	302.56	N/A	N/A	N/A
Landscape maintenance	pyridate	23.43	N/A	N/A	N/A
Landscape maintenance	pyriproxyfen	11.11	N/A	N/A	N/A
Landscape maintenance	qst 713 strain of dried bacillus subtilis	11.02	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	quillaja	4.21	N/A	N/A	N/A
Landscape maintenance	quinclorac	336.17	N/A	N/A	N/A
Landscape maintenance	quinclorac, dimethylamine salt	1.34	1	3.0	A
Landscape maintenance	quinclorac, dimethylamine salt	7.79	4	402,000.0	S
Landscape maintenance	quinclorac, dimethylamine salt	1,609.11	N/A	N/A	N/A
Landscape maintenance	quinoxifen	0.21	N/A	N/A	N/A
Landscape maintenance	resmethrin	0.01	N/A	N/A	N/A
Landscape maintenance	reynoutria sachalinensis	1.78	N/A	N/A	N/A
Landscape maintenance	rimsulfuron	54.37	N/A	N/A	N/A
Landscape maintenance	rotenone	0.01	N/A	N/A	N/A
Landscape maintenance	rotenone, other related	0.01	N/A	N/A	N/A
Landscape maintenance	saflufenacil	4.21	N/A	N/A	N/A
Landscape maintenance	sethoxydim	2.52	3	6.0	A
Landscape maintenance	sethoxydim	179.86	N/A	N/A	N/A
Landscape maintenance	siduron	245.71	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	silica aerogel	5.18	N/A	N/A	N/A
Landscape maintenance	silicone defoamer	11.55	N/A	N/A	N/A
Landscape maintenance	silica filled polydimethylsiloxane	0.11	N/A	N/A	N/A
Landscape maintenance	simazine	1,733.8	N/A	N/A	N/A
Landscape maintenance	soap	0.13	N/A	N/A	N/A
Landscape maintenance	sodium bicarbonate	3.0	N/A	N/A	N/A
Landscape maintenance	sodium bromide	1,485.34	N/A	N/A	N/A
Landscape maintenance	sodium cacodylate	0.12	N/A	N/A	N/A
Landscape maintenance	sodium carbonate peroxyhydrate	10,496.24	N/A	N/A	N/A
Landscape maintenance	sodium chlorate	234.25	N/A	N/A	N/A
Landscape maintenance	sodium chloride	5.4	N/A	N/A	N/A
Landscape maintenance	sodium chlorite	140.97	N/A	N/A	N/A
Landscape maintenance	sodium di (1-alkenyl) phenoxy benzene disulfonate	0.0	N/A	N/A	N/A
Landscape maintenance	sodium dichloro-s-triazinetrione	45.04	N/A	N/A	N/A
Landscape maintenance	sodium dichloro-s-triazinetrione dihydrate	25,648.1	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	sodium diisooctylsulfosuccinate	0.34	N/A	N/A	N/A
Landscape maintenance	sodium hypochlorite	8,689.04	N/A	N/A	N/A
Landscape maintenance	sodium metaborate	498.75	N/A	N/A	N/A
Landscape maintenance	sodium metasilicate	0.36	N/A	N/A	N/A
Landscape maintenance	sodium mono (1-alkenyl) phenoxy benzene disulfonate	0.01	N/A	N/A	N/A
Landscape maintenance	sodium nitrate	946.45	N/A	N/A	N/A
Landscape maintenance	sodium polyacrylate	13.16	N/A	N/A	N/A
Landscape maintenance	sodium xylene sulfonate	138.15	N/A	N/A	N/A
Landscape maintenance	sorbitan fatty acid esters	12.24	N/A	N/A	N/A
Landscape maintenance	sorbitan trioleate	6.72	N/A	N/A	N/A
Landscape maintenance	sorbitol	0.05	N/A	N/A	N/A
Landscape maintenance	soybean fatty acids, dimethylamine salt	0.02	N/A	N/A	N/A
Landscape maintenance	soybean oil	14.08	N/A	N/A	N/A
Landscape maintenance	spinetoram	0.63	N/A	N/A	N/A
Landscape maintenance	spinosad	0.14	1	1.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	spinosad	380.92	N/A	N/A	N/A
Landscape maintenance	spiromesifen	3.08	N/A	N/A	N/A
Landscape maintenance	spirotetramat	6.08	N/A	N/A	N/A
Landscape maintenance	streptomyces lydicus wyec 108	0.01	N/A	N/A	N/A
Landscape maintenance	streptomycin sulfate	28.82	N/A	N/A	N/A
Landscape maintenance	strychnine	0.01	4	61.01	A
Landscape maintenance	strychnine	244.26	N/A	N/A	N/A
Landscape maintenance	styrene butadiene copolymer	11.18	N/A	N/A	N/A
Landscape maintenance	sulfaquinoxaline	0.01	N/A	N/A	N/A
Landscape maintenance	sulfentrazone	1,433.24	N/A	N/A	N/A
Landscape maintenance	sulfometuron-methyl	971.69	N/A	N/A	N/A
Landscape maintenance	sulfosulfuron	107.6	N/A	N/A	N/A
Landscape maintenance	sulfur	5,697.64	N/A	N/A	N/A
Landscape maintenance	sulfuric acid	0.62	4	28.0	A
Landscape maintenance	sulfuryl fluoride	200.15	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	tall oil	231.65	N/A	N/A	N/A
Landscape maintenance	tall oil fatty acids	749.2	N/A	N/A	N/A
Landscape maintenance	tartrazine	27.11	N/A	N/A	N/A
Landscape maintenance	tebuconazole	3.61	2	5.0	A
Landscape maintenance	tebuconazole	0.0	1	200.0	S
Landscape maintenance	tebuconazole	4,989.56	N/A	N/A	N/A
Landscape maintenance	tebuthiuron	4,943.72	N/A	N/A	N/A
Landscape maintenance	tembotrione	8.12	N/A	N/A	N/A
Landscape maintenance	1080	0.09	N/A	N/A	N/A
Landscape maintenance	terrazole	19.35	N/A	N/A	N/A
Landscape maintenance	tetrachloroethylene	3.97	N/A	N/A	N/A
Landscape maintenance	tetraconazole	0.07	N/A	N/A	N/A
Landscape maintenance	tetramethrin	0.05	N/A	N/A	N/A
Landscape maintenance	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	0.53	6	25.75	A
Landscape maintenance	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	522.2	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	alpha-[para-(1,1,3,3,-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene) phosphate ester	0.82	N/A	N/A	N/A
Landscape maintenance	tetrapotassium pyrophosphate	67.97	N/A	N/A	N/A
Landscape maintenance	thiabendazole, hypophosphite salt	18.77	N/A	N/A	N/A
Landscape maintenance	thiacloprid	0.86	N/A	N/A	N/A
Landscape maintenance	thiamethoxam	299.41	N/A	N/A	N/A
Landscape maintenance	thiencarbazone-methyl	24.37	N/A	N/A	N/A
Landscape maintenance	thiophanate	7.52	N/A	N/A	N/A
Landscape maintenance	thiophanate-methyl	9.76	2	3.1	A
Landscape maintenance	thiophanate-methyl	16,922.82	N/A	N/A	N/A
Landscape maintenance	thiram	0.1	1	2.0	A
Landscape maintenance	thiram	222.09	N/A	N/A	N/A
Landscape maintenance	thyme oil	0.27	N/A	N/A	N/A
Landscape maintenance	thymol	1.6	N/A	N/A	N/A
Landscape maintenance	triadimefon	684.72	N/A	N/A	N/A
Landscape maintenance	trichlorfon	4.0	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	trichloro ethylene	0.07	N/A	N/A	N/A
Landscape maintenance	trichlorofluoromethane	2.48	N/A	N/A	N/A
Landscape maintenance	trichloro-s-triazinetrione	6,679.2	N/A	N/A	N/A
Landscape maintenance	trichoderma harzianum rifai strain krl-ag2	0.09	N/A	N/A	N/A
Landscape maintenance	trichoderma icc 012 asperellum	0.01	N/A	N/A	N/A
Landscape maintenance	trichoderma icc 080 gamsii	0.01	N/A	N/A	N/A
Landscape maintenance	trichoderma virens strain g-41	0.05	N/A	N/A	N/A
Landscape maintenance	triclopyr, butoxyethyl ester	143.79	24	236.2	A
Landscape maintenance	triclopyr, butoxyethyl ester	20,634.6	N/A	N/A	N/A
Landscape maintenance	triclopyr choline	61.74	N/A	N/A	N/A
Landscape maintenance	triclopyr, triethylamine salt	40.69	4	19.0	A
Landscape maintenance	triclopyr, triethylamine salt	5,079.33	N/A	N/A	N/A
Landscape maintenance	(e)-4-tridecen-1-yl-acetate	0.02	N/A	N/A	N/A
Landscape maintenance	(z)-4-tridecen-1-yl-acetate	0.39	N/A	N/A	N/A
Landscape maintenance	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	1.61	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	triethanolamine	173.31	N/A	N/A	N/A
Landscape maintenance	triethylene glycol	2.08	N/A	N/A	N/A
Landscape maintenance	trifloxystrobin	0.79	1	2.5	A
Landscape maintenance	trifloxystrobin	202.29	N/A	N/A	N/A
Landscape maintenance	trifloxysulfuron-sodium	0.43	3	22.5	A
Landscape maintenance	trifloxysulfuron-sodium	130.05	N/A	N/A	N/A
Landscape maintenance	triflumizole	49.51	N/A	N/A	N/A
Landscape maintenance	trifluralin	1.0	1	2.0	A
Landscape maintenance	trifluralin	1,922.58	N/A	N/A	N/A
Landscape maintenance	triforine	0.19	N/A	N/A	N/A
Landscape maintenance	alpha-2,4,6-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	0.3	N/A	N/A	N/A
Landscape maintenance	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	30.41	N/A	N/A	N/A
Landscape maintenance	trinexapac-ethyl	28.11	56	290.1	A
Landscape maintenance	trinexapac-ethyl	6,796.5	N/A	N/A	N/A
Landscape maintenance	triticonazole	3.75	2	4.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	triconazole	333.05	N/A	N/A	N/A
Landscape maintenance	alpha-undecyl-omega-hydroxypoly(oxyethylene)	1,989.25	N/A	N/A	N/A
Landscape maintenance	urea	442.69	N/A	N/A	N/A
Landscape maintenance	urea dihydrogen sulfate	0.63	N/A	N/A	N/A
Landscape maintenance	vegetable oil	0.0	N/A	N/A	N/A
Landscape maintenance	vegetable wax	0.02	N/A	N/A	N/A
Landscape maintenance	(s)-verbenone	4.46	N/A	N/A	N/A
Landscape maintenance	vinclozolin	22.4	N/A	N/A	N/A
Landscape maintenance	vinyl polymer	0.88	N/A	N/A	N/A
Landscape maintenance	warfarin	0.45	N/A	N/A	N/A
Landscape maintenance	xylene	1.79	N/A	N/A	N/A
Landscape maintenance	xylene range aromatic solvent	0.0	N/A	N/A	N/A
Landscape maintenance	2,4-xilenol	0.0	N/A	N/A	N/A
Landscape maintenance	yucca schidigera	13.12	N/A	N/A	N/A
Landscape maintenance	zinc chloride	4.14	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	zinc phosphide	0.02	4	405.0	A
Landscape maintenance	zinc phosphide	443.45	N/A	N/A	N/A
Landscape maintenance	ziram	6.54	N/A	N/A	N/A
Leek	abamectin	2.5	40	135.7	A
Leek	acetamiprid	17.12	43	185.19	A
Leek	acrylic acid	7.14	5	44.0	A
Leek	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	75.29	339	1,206.32	A
Leek	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	0.56	1	6.5	A
Leek	alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	15.24	14	83.09	A
Leek	alpha-pinene beta-pinene copolymer	46.96	37	154.81	A
Leek	ammonium nitrate	0.22	1	12.0	A
Leek	ammonium sulfate	9.09	13	49.2	A
Leek	azadirachtin	6.33	26	212.4	A
Leek	azoxystrobin	121.17	169	567.86	A
Leek	bacillus amyloliquefaciens strain d747	133.82	33	157.31	A
Leek	bacillus pumilus, strain qst 2808	0.58	2	4.8	A
Leek	bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	1.95	48	8.4	A
Leek	bacillus thuringiensis, subsp. aizawai, strain abts-1857	42.75	7	47.91	A
Leek	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	0.54	1	0.5	A
Leek	benzoic acid	0.2	9	36.1	A
Leek	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.42	15	41.63	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Leek	boscalid	3.49	4	12.31	A
Leek	burkholderia sp strain a396 cells and fermentation media	461.07	12	61.12	A
Leek	calcium chloride	1.29	1	12.0	A
Leek	canola oil	0.52	25	50.09	A
Leek	chlorantraniliprole	0.35	1	3.6	A
Leek	chlorothalonil	62.48	27	44.2	A
Leek	chlorthal-dimethyl	3,745.39	218	617.6	A
Leek	citric acid	3.78	13	49.2	A
Leek	clarified hydrophobic extract of neem oil	51.27	8	45.2	A
Leek	copper hydroxide	999.31	113	476.64	A
Leek	copper octanoate	166.12	81	176.94	A
Leek	copper oxychloride	93.1	71	196.73	A
Leek	cyantraniliprole	65.26	153	595.7	A
Leek	cyfluthrin	0.01	2	0.2	A
Leek	(s)-cypermethrin	30.45	132	632.04	A
Leek	cyprodinil	33.95	17	105.79	A
Leek	cyromazine	6.45	18	51.8	A
Leek	diethylene glycol	3.33	7	32.5	A
Leek	dimethomorph	7.15	4	36.5	A
Leek	dimethyl alkyl tertiary amines	0.21	9	36.1	A
Leek	dimethylpolysiloxane	5.47	36	254.8	A
Leek	dimethyl silicone fluid emulsion	21.2	366	1,098.82	A
Leek	dodecylbenzene sulfonic acid, calcium salt	0.26	25	50.09	A
Leek	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	1.97	22	113.18	A
Leek	emulsifiable methylated vegetable oil	658.61	320	1,153.74	A
Leek	fatty acids, mixed	10.04	110	407.8	A
Leek	fatty acids, c16-c18 and c18-unsaturated, methyl esters	27.4	25	50.09	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Leek	fenamidone	0.36	15	2.05	A
Leek	flubendiamide	0.03	6	0.6	A
Leek	fludioxonil	22.63	17	105.79	A
Leek	fluopyram	17.84	37	106.3	A
Leek	fluxapyroxad	25.42	52	146.51	A
Leek	gliocladium virens gl-21 (spores)	13.02	10	21.7	A
Leek	glyphosate, isopropylamine salt	44.13	9	33.52	A
Leek	glyphosate, potassium salt	16.55	1	12.0	A
Leek	hydrogen peroxide	3.64	1	5.84	A
Leek	imidacloprid	18.29	14	44.1	A
Leek	isopropyl alcohol	0.02	2	3.01	A
Leek	lecithin	131.98	121	472.3	A
Leek	malathion	94.13	8	62.5	A
Leek	mandipropamid	3.35	26	27.55	A
Leek	margosa oil	35.94	21	157.0	A
Leek	mefenoxam	6.77	2	13.5	A
Leek	methoxyfenozide	3.52	5	22.0	A
Leek	methylated soybean oil	2,579.61	36	333.75	A
Leek	mineral oil	34.03	40	161.81	A
Leek	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	89.42	133	544.65	A
Leek	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	282.84	3	156.4	A
Leek	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	26.65	5	44.0	A
Leek	oleic acid	0.14	15	41.63	A
Leek	oleic acid, ethyl ester	16.12	35	199.62	A
Leek	oleic acid, methyl ester	2.63	1	6.5	A
Leek	oxathiapiprolin	0.35	6	23.85	A
Leek	pendimethalin	299.33	103	320.81	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Leek	penthiopyrad	170.19	114	637.08	A
Leek	peroxyacetic acid	0.27	1	5.84	A
Leek	phosphoric acid	40.81	336	1,228.82	A
Leek	piperonyl butoxide	7.1	4	16.5	A
Leek	piperonyl butoxide, other related	1.78	4	16.5	A
Leek	polyacrylamide polymer	0.28	10	29.6	A
Leek	polyacrylic polymer	0.1	12	37.2	A
Leek	polyalkene oxide modified heptamethyl trisiloxane	0.44	7	50.75	A
Leek	polyether modified polysiloxane	56.05	380	1,316.34	A
Leek	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	0.8	1	8.2	A
Leek	polyethylene glycol stearate	4.03	35	199.62	A
Leek	polyoxyethylene polyoxypropylene	10.65	20	161.7	A
Leek	polyoxyethylene sorbitan trioleate	0.6	25	50.09	A
Leek	polysorbate 65	1.67	2	6.0	A
Leek	potassium n-methyldithiocarbamate	11,806.23	42	93.08	A
Leek	potassium phosphite	7.32	2	3.01	A
Leek	propiconazole	25.4	42	136.3	A
Leek	propionic acid	95.85	103	375.3	A
Leek	propylene glycol	0.4	1	8.2	A
Leek	pyraclostrobin	72.17	143	488.36	A
Leek	pyraflufen-ethyl	0.04	1	12.0	A
Leek	pyrethrins	5.8	30	134.28	A
Leek	pyrimethanil	53.36	37	106.3	A
Leek	qst 713 strain of dried bacillus subtilis	11.29	20	87.7	A
Leek	reynoutria sachalinensis	9.32	27	75.66	A
Leek	sethoxydim	4.51	6	19.06	A
Leek	sorbitan trioleate	1.67	2	6.0	A
Leek	spinetoram	45.0	207	798.36	A
Leek	spinosad	46.51	106	413.38	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Leek	spirotetramat	3.74	29	43.55	A
Leek	streptomyces lydicus wyec 108	0.0	3	9.68	A
Leek	tall oil	0.0	2	3.01	A
Leek	tebuconazole	4.8	6	39.2	A
Leek	thiram	97.86	N/A	39,250.96	P
Leek	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	1.48	1	8.2	A
Leek	alpha-undecyl-omega-hydroxypoly(oxyethylene)	98.49	344	1,276.74	A
Leek	vinyl polymer	0.87	8	25.06	A
Legume (forage - fodder)	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	6.0	2	62.0	A
Legume (forage - fodder)	alpha-alkyl (c10-c14)-omega-hydroxypoly(oxyethylene)	0.16	1	31.0	A
Legume (forage - fodder)	fatty acids, c16-c18 and c18-unsaturated, methyl esters	4.46	1	31.0	A
Legume (forage - fodder)	glufosinate-ammonium	27.06	1	31.0	A
Legume (forage - fodder)	glyphosate, isopropylamine salt	97.09	2	62.0	A
Legume (forage - fodder)	halosulfuron-methyl	1.94	1	31.0	A
Legume (forage - fodder)	mineral oil	3.39	1	31.0	A
Legume (forage - fodder)	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	21.44	3	93.0	A
Legume (forage - fodder)	polyethylene glycol ditallate	0.08	1	31.0	A
Legume (forage - fodder)	tall oil fatty acids	0.37	1	31.0	A
Lemon	abamectin	954.48	2,232	47,571.8	A
Lemon	acephate	1,924.66	92	3,176.75	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lemon	acequinocyl	25.93	6	89.0	A
Lemon	acetamiprid	283.14	87	1,510.41	A
Lemon	acetic acid	0.94	4	101.0	A
Lemon	acrylic acid	15.3	9	153.0	A
Lemon	alkyl and alkylaryl poly (oxyethylene) glycols, mixed	0.16	2	27.0	A
Lemon	alkyl (60%c14, 30%c16, 5%c12, 5%c18) dimethylbenzyl ammonium chloride	0.07	3	109.0	A
Lemon	alkyl (68%c12, 32%c14) dimethylethylbenzyl ammonium chloride	0.07	3	109.0	A
Lemon	alpha-alkyl (c8-c18)-omega-hydroxypoly(oxyethylene) poly(oxypropylene)	6.13	7	155.26	A
Lemon	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	1,300.38	236	8,614.75	A
Lemon	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	193.98	104	1,727.01	A
Lemon	alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	250.19	27	600.67	A
Lemon	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	323.96	146	3,087.07	A
Lemon	alpha-pinene beta-pinene copolymer	1,161.98	104	2,212.04	A
Lemon	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	71.27	6	281.0	A
Lemon	alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	32.18	17	331.9	A
Lemon	alkyl (c9-c11) oligomeric d-glucopyranoside	0.79	10	177.2	A
Lemon	alkyl (c8,c10) polyglucoside	72.77	35	560.02	A
Lemon	allyloxypolyethylene glycol acetate	120.51	29	795.8	A
Lemon	ammonium nitrate	38.5	40	721.02	A
Lemon	ammonium propionate	357.85	134	3,410.86	A
Lemon	ammonium sulfate	2,191.56	218	5,074.85	A
Lemon	aromatic 200	1,160.89	66	1,805.75	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lemon	azadirachtin	2.31	13	161.5	A
Lemon	azoxystrobin	166.84	37	837.75	A
Lemon	azoxystrobin	1,414.46	N/A	896,991.0	T
Lemon	azoxystrobin	10.52	N/A	3,807.0	U
Lemon	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	150.62	17	290.2	A
Lemon	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	462.91	9	558.87	A
Lemon	bentonite	7,221.64	229	5,325.47	A
Lemon	benzoic acid	3.19	20	393.11	A
Lemon	bifenazate	46.63	4	123.3	A
Lemon	bifenthrin	195.67	45	632.23	A
Lemon	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	720.33	550	14,635.77	A
Lemon	brodifacoum	0.0	1	2.0	A
Lemon	bromacil	802.01	16	562.8	A
Lemon	bromadiolone	0.07	30	1,031.4	A
Lemon	buprofezin	1,844.01	64	950.51	A
Lemon	2-butoxyethanol	1.9	15	181.0	A
Lemon	butyl alcohol	70.05	44	964.88	A
Lemon	calcium chloride	21.52	20	457.9	A
Lemon	calcium hydroxide	290,820.03	793	17,128.36	A
Lemon	capric acid	2,510.87	77	2,409.06	A
Lemon	caprylic acid	3,687.84	77	2,409.06	A
Lemon	carbaryl	4,187.77	24	521.64	A
Lemon	carbo methoxy ether cellulose, sodium salt	0.39	1	14.0	A
Lemon	carfentrazone-ethyl	13.22	51	1,182.07	A
Lemon	casein	522.96	229	5,325.47	A
Lemon	chenopodium ambrosiodes near ambrosiodes	3.16	1	6.64	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lemon	chlorantraniliprole	124.39	59	1,401.66	A
Lemon	chlorophacinone	0.0	3	48.0	A
Lemon	chlorpyrifos	8,877.99	163	4,029.12	A
Lemon	citric acid	406.37	438	12,805.13	A
Lemon	clethodim	14.95	12	128.47	A
Lemon	coconut diethanolamide	148.42	63	488.4	A
Lemon	copper	75.0	2	25.0	A
Lemon	copper diammonium diacetate complex	212.11	58	93.77	A
Lemon	copper hydroxide	15,977.29	369	9,633.18	A
Lemon	copper octanoate	18.04	4	173.0	A
Lemon	copper oxide (ous)	8,064.17	141	3,100.38	A
Lemon	copper oxychloride	190.68	18	778.01	A
Lemon	copper sulfate (basic)	48,835.0	530	11,180.94	A
Lemon	copper sulfate (pentahydrate)	680.6	7	175.69	A
Lemon	cryolite	313.56	5	75.0	A
Lemon	cyantraniliprole	568.35	321	5,961.19	A
Lemon	cyflumetofen	248.21	88	1,465.54	A
Lemon	cyfluthrin	146.68	131	2,546.69	A
Lemon	beta-cyfluthrin	441.08	470	10,330.21	A
Lemon	(s)-cypermethrin	355.17	324	7,801.01	A
Lemon	2,4-d	4.87	N/A	4,872.0	T
Lemon	2,4-d, dimethylamine salt	125.17	31	220.94	A
Lemon	2,4-d, isopropyl ester	512.44	515	11,165.91	A
Lemon	2,4-d, isopropyl ester	490.61	N/A	923,459.0	T
Lemon	2,4-d, isopropyl ester	4.8	N/A	3,807.0	U
Lemon	diatomaceous earth	3,830.1	2	75.1	A
Lemon	1,3-dichloropropene	36,321.72	13	110.31	A
Lemon	diethylene glycol	736.14	135	2,822.69	A
Lemon	difenoconazole	58.12	22	515.21	A
Lemon	difethialone	0.0	1	3.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lemon	diflubenzuron	322.33	130	1,787.57	A
Lemon	dimethoate	236.2	12	298.27	A
Lemon	dimethyl alkyl tertiary amines	3.48	20	393.11	A
Lemon	dimethylpolysiloxane	2,842.97	803	18,680.52	A
Lemon	dimethyl silicone fluid emulsion	0.3	3	11.5	A
Lemon	diphacinone	0.21	297	4,081.02	A
Lemon	diphacinone	0.05	N/A	2,400.0	U
Lemon	disodium octaborate tetrahydrate	1.94	1	39.5	A
Lemon	diuron	2,181.24	149	1,219.87	A
Lemon	dodecylbenzene sulfonic acid	9.27	46	156.5	A
Lemon	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	92.22	166	2,376.54	A
Lemon	edta, tetrasodium salt	0.57	46	156.5	A
Lemon	emulsifiable methylated vegetable oil	9.28	3	53.5	A
Lemon	ethylene glycol	0.38	23	168.0	A
Lemon	ethylene glycol monomethyl ether	190.01	63	1,175.38	A
Lemon	fatty acids, methyl esters	143.09	30	119.89	A
Lemon	fatty acids, mixed	124.11	49	595.13	A
Lemon	fatty acids, c16-18 and c18-unsaturated, branched and linear	4.33	8	211.5	A
Lemon	fatty acids, c16-c18 and c18-unsaturated, methyl esters	1,125.94	107	1,930.03	A
Lemon	fatty acids derived from tallow	28.51	6	281.0	A
Lemon	fenbutatin-oxide	30.0	1	29.01	A
Lemon	fenpropathrin	4,837.57	673	14,470.22	A
Lemon	fenpyroximate	502.79	174	3,377.08	A
Lemon	ferric sodium edta	3,232.88	211	5,122.69	A
Lemon	flazasulfuron	1.05	4	31.5	A
Lemon	fluazifop-p-butyl	18.3	5	68.13	A
Lemon	fludioxonil	2,415.19	N/A	1,653,043.0	T

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lemon	fludioxonil	36.95	N/A	7,614.0	U
Lemon	flumioxazin	344.51	49	985.81	A
Lemon	fluopyram	48.77	25	499.01	A
Lemon	flupyradifurone	633.88	179	4,679.22	A
Lemon	fluxapyroxad	54.67	10	558.8	A
Lemon	formetanate hydrochloride	1,430.42	58	1,376.15	A
Lemon	fosetyl-al	234.0	4	81.0	A
Lemon	gibberellins	1,095.37	1,011	20,369.3	A
Lemon	gibberellins	88.3	N/A	779,009.0	T
Lemon	glufosinate-ammonium	5,509.44	672	8,912.94	A
Lemon	glycerol	136.21	12	265.36	A
Lemon	glyphosate, isopropylamine salt	47,752.96	2,868	40,142.66	A
Lemon	glyphosate, isopropylamine salt	24.03	2	242.5	U
Lemon	glyphosate, potassium salt	104,270.89	3,299	59,918.41	A
Lemon	heptamethyltrisiloxane ethoxylated	147.0	42	1,825.5	A
Lemon	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	693.26	328	3,452.19	A
Lemon	hexythiazox	177.66	39	963.7	A
Lemon	hydrogen peroxide	1,899.85	N/A	36,550.0	T
Lemon	hydrotreated paraffinic solvent	394.61	14	274.99	A
Lemon	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	525.04	42	1,067.3	A
Lemon	imazalil	0.08	N/A	438.0	K
Lemon	imazalil	0.06	N/A	14,854.0	P
Lemon	imazalil	4,029.4	N/A	1,773,370.0	T
Lemon	imazalil	32.21	N/A	3,807.0	U
Lemon	imazalil sulfate	544.3	N/A	74,941.0	T
Lemon	imidacloprid	24,587.22	729	22,305.26	A
Lemon	indaziflam	504.1	459	8,911.4	A
Lemon	iron phosphate	97.23	85	1,012.97	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lemon	isooctyl phthalate	192.69	63	1,175.38	A
Lemon	isoparaffinic hydrocarbons	47.47	15	181.0	A
Lemon	isopropyl alcohol	197.05	206	2,877.43	A
Lemon	isopropylamine dodecylbenzene sulfonate	2.4	36	1,189.0	A
Lemon	isoxaben	51.63	5	91.0	A
Lemon	kaolin	201,620.26	126	4,659.09	A
Lemon	lactose	536.71	229	5,325.47	A
Lemon	lauric acid	29.26	17	331.9	A
Lemon	lecithin	4,260.19	467	9,480.6	A
Lemon	limonene	37.98	15	181.0	A
Lemon	malathion	2,165.33	26	398.52	A
Lemon	mefenoxam	2,123.03	135	4,758.63	A
Lemon	mefenoxam, other related	0.49	3	84.5	A
Lemon	mesotrione	173.43	55	981.29	A
Lemon	metaflumizone	0.08	7	76.1	A
Lemon	metaldehyde	3,500.68	321	7,620.58	A
Lemon	metallic silver	0.14	4	80.24	A
Lemon	methomyl	22.5	1	25.0	A
Lemon	s-methoprene	0.07	1	10.0	A
Lemon	methoxyfenozide	18.35	9	106.5	A
Lemon	methylated fatty acids from canola oil	28.45	3	66.5	A
Lemon	methylated soybean oil	21,554.21	1,554	39,729.71	A
Lemon	(3s, 6r)-3-methyl-6-isopropenyl-9-decen-1-yl acetate	0.92	62	2,215.1	A
Lemon	(3s, 6s)-3-methyl-6-isopropenyl-9-decen-1-yl acetate	0.92	62	2,215.1	A
Lemon	methyl silicone resins	178.67	16	644.25	A
Lemon	mineral oil	2,059,769.23	4,333	85,770.47	A
Lemon	mineral oil	5.17	1	80.0	U
Lemon	modified phthalic glycerol alkyd resin	1,380.99	128	3,431.36	A
Lemon	molasses	766.62	1	63.47	A
Lemon	morpholine	83.31	63	1,175.38	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lemon	4-nonylphenol, formaldehyde resin, propoxylated	439.37	136	2,492.36	A
Lemon	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	6,579.73	1,550	39,433.0	A
Lemon	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	201.61	80	1,521.38	A
Lemon	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	1,099.81	272	7,489.06	A
Lemon	norflurazon	39.3	14	50.5	A
Lemon	alpha-octylphenyl-omega-hydroxypoly(oxyethylene)	8.79	16	189.6	A
Lemon	oil of orange	0.95	15	181.0	A
Lemon	oleic acid	385.14	172	3,086.78	A
Lemon	oleic acid, ethyl ester	173.8	24	1,781.0	A
Lemon	oleic acid, methyl ester	1,825.82	148	3,516.61	A
Lemon	organosilicone, poly oxyalkylene ether copolymer	36.49	27	290.0	A
Lemon	oryzalin	618.6	20	231.69	A
Lemon	oxathiapiprolin	31.73	10	668.0	A
Lemon	oxyfluorfen	706.85	42	778.62	A
Lemon	purpureocillium lilacinum strain 251	571.07	92	2,378.8	A
Lemon	paraquat dichloride	1,691.65	122	2,286.18	A
Lemon	pendimethalin	4,706.72	87	2,266.92	A
Lemon	peroxyacetic acid	2,782.74	N/A	36,550.0	T
Lemon	petroleum distillates	18.02	2	15.0	A
Lemon	petroleum distillates, aromatic	772.77	16	515.35	A
Lemon	petroleum oil, paraffin based	17,686.53	93	1,783.34	A
Lemon	petroleum oil, unclassified	292,538.01	511	10,973.56	A
Lemon	phosmet	1.4	2	10.0	A
Lemon	phosphoric acid	122.3	87	925.17	A
Lemon	piperonyl butoxide	0.35	1	0.86	A
Lemon	piperonyl butoxide, other related	0.09	1	0.86	A
Lemon	polyacrylamide polymer	2.7	15	272.53	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lemon	polyacrylic polymer	2.55	5	134.0	A
Lemon	polyalkene oxide modified heptamethyl trisiloxane	803.91	526	20,076.32	A
Lemon	polyalkyleneoxide modified polydimethyl-siloxane	144.48	13	536.13	A
Lemon	polybutenes	234.85	114	2,120.53	A
Lemon	polyether modified polysiloxane	1,770.46	328	9,975.04	A
Lemon	polyethoxylated castor oil	211.49	227	7,380.49	A
Lemon	polyethylene glycol	302.36	112	2,177.18	A
Lemon	polyethylene glycol diacetate	10.96	29	795.8	A
Lemon	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	248.08	65	1,397.25	A
Lemon	polyethylene glycol stearate	43.45	24	1,781.0	A
Lemon	poly-i-para-menthene	15.87	1	17.0	A
Lemon	polymerized pinene	1,576.55	154	1,952.04	A
Lemon	polyoxyethylene dioleate	0.76	27	290.0	A
Lemon	polyoxyethylene mixed fatty acid ester	21.35	2	69.04	A
Lemon	polyoxyethylene polyoxypropylene	274.45	26	701.43	A
Lemon	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	11.03	3	176.0	A
Lemon	polyoxyethylene sorbitol, mixed ether ester	17.48	3	11.5	A
Lemon	polyoxyethylene sorbitan monooleate	1.99	21	1,008.0	A
Lemon	polyoxyethylene sorbitan trioleate	13.09	21	1,008.0	A
Lemon	polypropylene glycol	0.26	5	88.0	A
Lemon	polysorbate 65	55.89	45	666.48	A
Lemon	potash soap	210.58	2	40.0	A
Lemon	potassium bicarbonate	0.64	1	2.5	A
Lemon	potassium hydroxide	0.38	2	115.0	A
Lemon	potassium nitrate	2.45	1	110.0	A
Lemon	potassium phosphite	12,368.11	296	4,537.2	A
Lemon	potassium phosphite	5,572.02	N/A	466,304.0	T
Lemon	propiconazole	106.42	N/A	234,805.0	T

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lemon	propionic acid	37.95	13	148.6	A
Lemon	propylene glycol	1,272.6	378	9,460.24	A
Lemon	pyraclostrobin	415.38	80	2,031.3	A
Lemon	pyrethrins	288.65	218	5,821.03	A
Lemon	pyriproxyfen	749.08	366	7,678.48	A
Lemon	qst 713 strain of dried bacillus subtilis	0.04	1	2.5	A
Lemon	quillaja	0.79	1	14.0	A
Lemon	rimsulfuron	374.98	331	7,552.18	A
Lemon	sabadilla alkaloids	3.96	6	172.47	A
Lemon	saflufenacil	515.85	1,212	17,109.94	A
Lemon	sethoxydim	366.6	19	934.54	A
Lemon	silicone	2.28	4	513.0	A
Lemon	silicone defoamer	0.24	46	156.5	A
Lemon	simazine	2,962.02	194	1,240.52	A
Lemon	sodium diisooctylsulfosuccinate	27.58	71	1,386.88	A
Lemon	sodium hydroxide	0.54	4	53.86	A
Lemon	sodium hypochlorite	62,485.98	N/A	1,095,948.0	T
Lemon	sodium hypochlorite	549.29	N/A	3,807.0	U
Lemon	sodium polyacrylate	8.95	134	3,410.86	A
Lemon	sodium xylene sulfonate	16.92	54	368.0	A
Lemon	sorbitan trioleate	55.89	45	666.48	A
Lemon	spinetoram	1,429.86	878	16,122.9	A
Lemon	spinosad	462.57	187	4,339.29	A
Lemon	spirodiclofen	1,055.66	166	3,535.09	A
Lemon	spirotetramat	3,196.58	939	20,843.34	A
Lemon	strychnine	4.6	297	6,903.03	A
Lemon	styrene butadiene copolymer	1,029.88	294	7,990.19	A
Lemon	sulfur	73,987.58	175	7,431.6	A
Lemon	sulfur	0.05	1	7.0	U
Lemon	sulfuric acid	3.68	5	135.26	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lemon	tall oil	40.3	3	97.29	A
Lemon	tall oil fatty acids	1,398.04	456	7,267.04	A
Lemon	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	10.86	46	156.5	A
Lemon	tetrapotassium pyrophosphate	1.43	46	156.5	A
Lemon	thiabendazole	4,039.92	N/A	1,094,423.0	T
Lemon	thiabendazole	24.97	N/A	3,807.0	U
Lemon	thiamethoxam	2,101.48	1,535	28,418.89	A
Lemon	thiamethoxam	0.05	1	80.0	U
Lemon	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	566.98	336	10,343.26	A
Lemon	triethanolamine	4.48	49	253.79	A
Lemon	triethanolamine oleate	6.2	10	177.2	A
Lemon	trifloxystrobin	58.85	26	579.31	A
Lemon	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	458.21	126	4,585.67	A
Lemon	alpha-undecyl-omega-hydroxypoly(oxyethylene)	2,278.36	530	10,807.62	A
Lemon	urea dihydrogen sulfate	72.29	270	8,537.51	A
Lemon	vegetable oil	2.12	2	27.0	A
Lemon	vinyl polymer	2.99	8	77.5	A
Lemon	warfarin	0.01	16	6.65	A
Lemon	zinc sulfate	17.99	5	102.0	A
Lettuce, head	abamectin	643.29	3,209	44,268.75	A
Lettuce, head	abamectin	0.2	1	13.3	S
Lettuce, head	acephate	29,998.55	2,551	31,389.92	A
Lettuce, head	acetamiprid	1,497.74	1,358	22,228.56	A
Lettuce, head	acetamiprid	1.23	1	19.0	U
Lettuce, head	acetic acid	0.2	8	36.0	A
Lettuce, head	acibenzolar-s-methyl	410.76	1,109	13,948.62	A
Lettuce, head	acrylic acid	319.45	156	2,135.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lettuce, head	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	958.81	2,463	27,885.68	A
Lettuce, head	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	155.35	69	902.4	A
Lettuce, head	alpha-alkyl (c9-c18)-omega-hydroxypoly(oxyethylene)	61.65	34	778.5	A
Lettuce, head	alpha-alkyl (c10-c14)-omega-hydroxypoly(oxyethylene)	1.22	3	235.0	A
Lettuce, head	alpha-pinene beta-pinene copolymer	144.07	76	669.35	A
Lettuce, head	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	521.86	262	5,710.59	A
Lettuce, head	alkyl (c9-c11) oligomeric d-glucopyranoside	0.9	8	450.0	A
Lettuce, head	alkyl (c8,c10) polyglucoside	1.94	23	143.3	A
Lettuce, head	allyloxypolyethylene glycol acetate	2.09	20	264.5	A
Lettuce, head	ametoctradin	5,628.36	1,673	21,102.06	A
Lettuce, head	ammonium propionate	65.44	92	1,722.45	A
Lettuce, head	ammonium sulfate	924.34	296	5,134.35	A
Lettuce, head	amyl acetate	0.22	3	37.4	A
Lettuce, head	azadirachtin	43.19	208	1,865.2	A
Lettuce, head	azadirachtin	0.05	28	81,064.0	S
Lettuce, head	azoxystrobin	155.15	51	712.89	A
Lettuce, head	bacillus amyloliquefaciens strain d747	195.04	89	281.48	A
Lettuce, head	bacillus mycoides isolate j	1.82	4	26.0	A
Lettuce, head	bacillus pumilus, strain qst 2808	51.18	100	550.06	A
Lettuce, head	bacillus subtilis gb03	0.0	5	0.47	A
Lettuce, head	bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	774.88	100	884.56	A
Lettuce, head	bacillus thuringiensis, subsp. aizawai, strain abts-1857	680.07	207	774.78	A
Lettuce, head	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	214.46	70	363.3	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lettuce, head	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	979.02	89	826.92	A
Lettuce, head	beauveria bassiana strain gha	13.99	14	63.0	A
Lettuce, head	benefin	4,599.95	102	5,165.25	A
Lettuce, head	bensulide	49,713.01	1,050	14,161.22	A
Lettuce, head	benzoic acid	60.09	564	6,937.85	A
Lettuce, head	bifenthrin	1,024.67	692	10,535.72	A
Lettuce, head	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	3,050.53	2,463	28,975.38	A
Lettuce, head	boscalid	12,003.3	2,280	29,199.39	A
Lettuce, head	buprofezin	11.32	2	29.2	A
Lettuce, head	burkholderia sp strain a396 cells and fermentation media	3,564.97	63	1,020.24	A
Lettuce, head	butyl alcohol	6.2	23	230.5	A
Lettuce, head	alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	185.35	116	1,175.8	A
Lettuce, head	calcium chloride	5.75	13	439.8	A
Lettuce, head	capric acid	69.03	9	38.88	A
Lettuce, head	caprylic acid	101.38	9	38.88	A
Lettuce, head	carbaryl	0.03	N/A	0.09	A
Lettuce, head	carfentrazone-ethyl	7.19	160	2,301.94	A
Lettuce, head	castor oil ethoxylate	3.16	3	152.0	A
Lettuce, head	chlorantraniliprole	1,933.96	2,277	33,010.32	A
Lettuce, head	chlorantraniliprole	0.84	1	19.0	U
Lettuce, head	chloropicrin	530.64	1	1.8	A
Lettuce, head	chlorothalonil	1.47	1	23.85	A
Lettuce, head	chromobacterium subtsugae strain praa4-1	31.11	14	57.5	A
Lettuce, head	citric acid	208.79	328	6,054.55	A
Lettuce, head	clarified hydrophobic extract of neem oil	1,930.36	188	916.15	A
Lettuce, head	clarified hydrophobic extract of neem oil	1.45	20	16,428.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lettuce, head	clethodim	72.88	34	692.76	A
Lettuce, head	clothianidin	339.12	209	2,280.47	A
Lettuce, head	clothianidin	353.42	N/A	834.5	P
Lettuce, head	coconut diethanolamide	21.54	226	3,199.0	A
Lettuce, head	coniothyrium minitans strain con/m/91-08	0.53	1	5.0	A
Lettuce, head	copper hydroxide	128.65	18	246.21	A
Lettuce, head	copper octanoate	25.06	5	59.6	A
Lettuce, head	copper oxychloride	8.23	4	27.0	A
Lettuce, head	cyantraniliprole	836.4	651	8,855.5	A
Lettuce, head	cyantraniliprole	0.93	1	13.3	S
Lettuce, head	cyazofamid	129.37	94	1,877.5	A
Lettuce, head	cyfluthrin	7.95	6	153.5	A
Lettuce, head	beta-cyfluthrin	192.77	663	7,807.1	A
Lettuce, head	cymoxanil	1,496.8	649	8,390.73	A
Lettuce, head	cypermethrin	77.09	13	803.9	A
Lettuce, head	(s)-cypermethrin	748.72	1,138	16,847.19	A
Lettuce, head	(s)-cypermethrin	0.86	1	22.0	U
Lettuce, head	cyprodinil	59.05	11	242.5	A
Lettuce, head	cyromazine	41.21	40	330.92	A
Lettuce, head	diazinon	483.71	12	298.85	A
Lettuce, head	1,3-dichloropropene	22,145.58	4	197.0	A
Lettuce, head	dicloran	3,046.03	377	4,239.2	A
Lettuce, head	diethylene glycol	86.41	204	5,268.3	A
Lettuce, head	dimethoate	13.82	1	28.0	A
Lettuce, head	dimethomorph	9,463.23	3,955	47,733.64	A
Lettuce, head	dimethyl alkyl tertiary amines	65.53	564	6,937.85	A
Lettuce, head	dimethylpolysiloxane	1,821.6	2,377	30,611.0	A
Lettuce, head	dimethyl silicone fluid emulsion	176.66	1,047	10,335.2	A
Lettuce, head	dinotefuran	406.21	176	3,057.56	A
Lettuce, head	dodecylbenzene sulfonic acid	93.33	226	3,199.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lettuce, head	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	11.91	86	779.15	A
Lettuce, head	edta	3.74	4	77.0	A
Lettuce, head	edta, tetrasodium salt	5.74	226	3,199.0	A
Lettuce, head	emamectin benzoate	196.33	878	16,857.22	A
Lettuce, head	emulsifiable methylated vegetable oil	15,507.01	3,214	35,781.99	A
Lettuce, head	esfenvalerate	532.81	676	11,514.83	A
Lettuce, head	ethylene glycol	2,767.66	594	7,872.99	A
Lettuce, head	famoxadone	140.1	59	959.29	A
Lettuce, head	fatty acids, mixed	251.8	1,796	23,931.13	A
Lettuce, head	fatty acids, c16-c18 and c18-unsaturated, methyl esters	10,941.64	2,447	28,918.58	A
Lettuce, head	fatty acids derived from tallow	208.74	262	5,710.59	A
Lettuce, head	fenamidone	6,726.25	1,929	28,237.79	A
Lettuce, head	flonicamid	667.39	672	8,167.44	A
Lettuce, head	flubendiamide	145.22	296	3,109.36	A
Lettuce, head	fludioxonil	817.38	334	3,806.79	A
Lettuce, head	fluopicolide	1,265.67	886	10,298.18	A
Lettuce, head	fluopyram	646.89	457	5,250.0	A
Lettuce, head	flupyradifurone	5,628.48	3,003	35,779.24	A
Lettuce, head	tau-fluvalinate	0.04	2	0.28	A
Lettuce, head	fluxapyroxad	1,271.85	664	7,268.48	A
Lettuce, head	fosetyl-al	49,064.27	1,426	17,949.99	A
Lettuce, head	gibberellins	0.01	2	1.6	A
Lettuce, head	gliocladium virens gl-21 (spores)	22.67	3	43.9	A
Lettuce, head	glufosinate-ammonium	25.96	2	28.8	A
Lettuce, head	glyphosate, isopropylamine salt	1,565.08	6	528.6	A
Lettuce, head	glyphosate, potassium salt	6,907.7	114	3,358.2	A
Lettuce, head	heptamethyltrisiloxane ethoxylated	35.33	59	2,259.4	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lettuce, head	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	104.76	158	1,917.88	A
Lettuce, head	humic acid	7.41	4	77.0	A
Lettuce, head	hydrogen peroxide	549.0	417	8,647.2	A
Lettuce, head	hydrogen peroxide	1.01	2	1,600.0	S
Lettuce, head	hydrotreated paraffinic solvent	125.63	11	576.4	A
Lettuce, head	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	15.58	31	318.2	A
Lettuce, head	imidacloprid	10,624.47	4,639	60,871.97	A
Lettuce, head	indoxacarb	378.46	211	3,911.19	A
Lettuce, head	indoxacarb	1.06	1	22.0	U
Lettuce, head	iprodione	2,733.42	233	2,898.39	A
Lettuce, head	iron phosphate	4.08	3	18.0	A
Lettuce, head	isofetamid	16.0	5	49.8	A
Lettuce, head	isopropyl alcohol	543.56	878	12,704.49	A
Lettuce, head	lambda-cyhalothrin	4,360.54	10,981	153,254.45	A
Lettuce, head	lambda-cyhalothrin	0.52	1	19.0	U
Lettuce, head	lecithin	10,859.52	3,141	42,746.06	A
Lettuce, head	malathion	18,434.35	977	11,039.97	A
Lettuce, head	mancozeb	132,852.84	7,370	94,544.8	A
Lettuce, head	mancozeb	22.5	1	19.0	U
Lettuce, head	mandipropamid	8,865.96	5,902	71,077.1	A
Lettuce, head	margosa oil	296.5	89	725.0	A
Lettuce, head	mefenoxam	505.56	230	3,834.66	A
Lettuce, head	mefenoxam, other related	0.0	3	0.15	A
Lettuce, head	metam-sodium	893.23	1	5.0	A
Lettuce, head	methomyl	32,965.47	3,665	55,057.26	A
Lettuce, head	methomyl	8.99	1	19.0	U
Lettuce, head	methoxyfenozide	1,426.5	768	9,765.19	A
Lettuce, head	methylated soybean oil	10,863.47	3,869	53,874.29	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lettuce, head	methyl silicone resins	473.89	714	7,453.12	A
Lettuce, head	mineral oil	4,097.18	439	5,074.16	A
Lettuce, head	mineral oil	0.11	1	250.0	S
Lettuce, head	myclobutanil	732.08	488	6,594.13	A
Lettuce, head	4-nonylphenol, formaldehyde resin, propoxylated	3,485.84	2,452	29,133.58	A
Lettuce, head	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	5,045.93	4,904	71,894.32	A
Lettuce, head	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	1,324.03	270	4,422.45	A
Lettuce, head	alpha-octylphenyl-omega-hydroxypoly(oxyethylene)	30.89	4	151.0	A
Lettuce, head	oleic acid	767.47	1,098	12,626.21	A
Lettuce, head	oleic acid, ethyl ester	6,999.69	4,029	46,083.44	A
Lettuce, head	oleic acid, methyl ester	993.8	149	3,456.3	A
Lettuce, head	organosilicone, poly oxyalkylene ether copolymer	89.7	100	3,428.5	A
Lettuce, head	oxathiapiprolin	299.28	1,919	21,847.35	A
Lettuce, head	oxyfluorfen	33.16	5	65.04	A
Lettuce, head	paecilomyces fumosoroseus apopka strain 97	10.34	10	28.9	A
Lettuce, head	paraquat dichloride	235.45	25	326.0	A
Lettuce, head	penthiopyrad	2,165.89	739	7,806.28	A
Lettuce, head	permethrin	10,497.04	4,975	61,989.61	A
Lettuce, head	permethrin	4.4	1	22.0	U
Lettuce, head	peroxyacetic acid	59.3	269	5,148.7	A
Lettuce, head	peroxyacetic acid	0.0	1	800.0	S
Lettuce, head	petroleum distillates, aromatic	252.66	14	160.0	A
Lettuce, head	petroleum oil, paraffin based	726.46	448	5,955.53	A
Lettuce, head	phosphoric acid	883.5	3,043	36,724.0	A
Lettuce, head	piperonyl butoxide	3.22	6	18.06	A
Lettuce, head	piperonyl butoxide, other related	0.81	6	18.06	A
Lettuce, head	polyacrylamide, polyethylene glycol mixture	4.87	52	1,142.5	A
Lettuce, head	polyacrylamide polymer	13.87	111	1,416.83	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lettuce, head	polyacrylic polymer	19.74	151	1,459.4	A
Lettuce, head	polyalkene oxide modified heptamethyl trisiloxane	261.99	1,904	24,558.51	A
Lettuce, head	polybutenes	2,024.0	2,444	28,683.58	A
Lettuce, head	polyether modified polysiloxane	1,041.93	3,473	38,316.26	A
Lettuce, head	polyethoxylated castor oil	42.68	55	1,410.3	A
Lettuce, head	polyethylene glycol	12.17	8	214.0	A
Lettuce, head	polyethylene glycol diacetate	0.19	20	264.5	A
Lettuce, head	polyethylene glycol ditallate	0.61	3	235.0	A
Lettuce, head	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	1,078.05	933	11,246.01	A
Lettuce, head	polyethylene glycol stearate	1,749.92	4,029	46,083.44	A
Lettuce, head	polymerized pinene	74.99	10	109.8	A
Lettuce, head	polyoxin d, zinc salt	3.54	67	562.8	A
Lettuce, head	polyoxyethylene dioleate	1.87	100	3,428.5	A
Lettuce, head	polyoxyethylene polyoxypropylene	437.7	226	2,524.88	A
Lettuce, head	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	20.34	155	1,880.48	A
Lettuce, head	polyoxyethylene sorbitol, mixed ether ester	2,160.09	440	5,651.28	A
Lettuce, head	polyoxyethylene soybean oil fatty acid ester	23.67	3	152.0	A
Lettuce, head	polypropylene glycol	2.36	181	2,318.24	A
Lettuce, head	polysorbate 65	212.9	103	970.23	A
Lettuce, head	potash soap	422.22	48	175.6	A
Lettuce, head	potash soap	9.35	23	69,000.0	S
Lettuce, head	potassium bicarbonate	22.93	5	11.57	A
Lettuce, head	potassium bicarbonate	0.07	2	1,050.0	S
Lettuce, head	potassium hydroxide	3.85	29	623.3	A
Lettuce, head	potassium n-methyldithiocarbamate	96,354.45	13	625.47	A
Lettuce, head	potassium nitrate	17.13	6	480.0	A
Lettuce, head	potassium phosphite	126,602.37	3,351	42,520.49	A
Lettuce, head	potassium silicate	71.39	2	31.6	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lettuce, head	propamocarb hydrochloride	25,729.18	2,089	28,037.13	A
Lettuce, head	propamocarb hydrochloride	0.05	1	1,300.0	S
Lettuce, head	propiconazole	1.2	1	10.5	A
Lettuce, head	propionic acid	5,277.26	1,801	23,641.13	A
Lettuce, head	propylene glycol	551.8	938	11,520.21	A
Lettuce, head	propyzamide	46,432.96	4,170	52,309.48	A
Lettuce, head	pymetrozine	525.23	488	6,128.11	A
Lettuce, head	pyraclostrobin	2,199.72	1,100	12,607.65	A
Lettuce, head	pyraclostrobin	0.0	1	1,300.0	S
Lettuce, head	pyraflufen-ethyl	0.55	10	168.6	A
Lettuce, head	pyrethrins	55.36	266	1,301.58	A
Lettuce, head	qst 713 strain of dried bacillus subtilis	75.41	103	588.22	A
Lettuce, head	qst 713 strain of dried bacillus subtilis	0.04	17	14,328.0	S
Lettuce, head	quinoxifen	101.28	121	1,415.23	A
Lettuce, head	red cabbage color	0.67	2	212.0	A
Lettuce, head	reynoutria sachalinensis	229.04	176	972.5	A
Lettuce, head	saponin	0.75	1	2.8	A
Lettuce, head	sethoxydim	210.79	33	975.71	A
Lettuce, head	silicone defoamer	2.44	226	3,199.0	A
Lettuce, head	sodium polyacrylate	1.62	89	1,685.05	A
Lettuce, head	sodium xylene sulfonate	28.72	226	3,199.0	A
Lettuce, head	sorbitan trioleate	212.9	103	970.23	A
Lettuce, head	sorbitol	17.2	6	289.0	A
Lettuce, head	soybean oil	214.13	33	419.68	A
Lettuce, head	spinetoram	3,903.27	5,791	80,864.14	A
Lettuce, head	spinetoram	0.01	2	2,200.0	S
Lettuce, head	spinosad	759.13	653	7,308.82	A
Lettuce, head	spinosad	0.01	1	900.0	S
Lettuce, head	spiromesifen	75.99	11	578.9	A
Lettuce, head	spirotetramat	5,051.79	5,707	66,745.72	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lettuce, head	streptomyces lydicus wyec 108	0.02	5	98.0	A
Lettuce, head	sulfoxaflor	1,049.7	2,992	33,900.64	A
Lettuce, head	sulfur	3,224.06	73	1,497.94	A
Lettuce, head	sulfuric acid	0.35	1	54.8	A
Lettuce, head	tall oil	53.93	40	1,056.9	A
Lettuce, head	tall oil fatty acids	108.48	59	1,170.43	A
Lettuce, head	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	109.41	226	3,199.0	A
Lettuce, head	tetrapotassium pyrophosphate	14.36	226	3,199.0	A
Lettuce, head	thiamethoxam	2,037.98	2,860	34,304.14	A
Lettuce, head	thiram	16.32	N/A	25,319.45	P
Lettuce, head	trichoderma harzianum rifai strain krl-ag2	0.02	4	0.22	A
Lettuce, head	trichoderma virens strain g-41	0.01	4	0.22	A
Lettuce, head	triethanolamine	60.73	233	3,402.4	A
Lettuce, head	triethanolamine oleate	7.0	8	450.0	A
Lettuce, head	trifloxystrobin	646.89	457	5,250.0	A
Lettuce, head	triflumizole	77.24	38	358.0	A
Lettuce, head	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	2,052.57	992	13,505.41	A
Lettuce, head	alpha-undecyl-omega-hydroxypoly(oxyethylene)	5,008.19	4,526	54,271.92	A
Lettuce, head	urea	1.03	1	15.5	A
Lettuce, head	vinyl polymer	124.24	548	7,186.19	A
Lettuce, head	xylene	7.5	1	20.0	A
Lettuce, head	zinc sulfate	1.14	2	60.0	A
Lettuce, leaf	abamectin	736.7	4,980	51,631.96	A
Lettuce, leaf	acetamiprid	1,244.46	1,640	18,060.74	A
Lettuce, leaf	acetic acid	8.59	71	568.43	A
Lettuce, leaf	acibenzolar-s-methyl	1,820.83	5,967	61,043.11	A
Lettuce, leaf	acrylic acid	554.37	402	3,419.55	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lettuce, leaf	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	1,608.22	4,433	40,275.63	A
Lettuce, leaf	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	283.87	206	1,586.2	A
Lettuce, leaf	alpha-alkyl (c9-c18)-omega-hydroxypoly(oxyethylene)	3.96	2	48.0	A
Lettuce, leaf	alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	14.77	5	104.9	A
Lettuce, leaf	alpha-pinene beta-pinene copolymer	489.45	349	2,379.28	A
Lettuce, leaf	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	272.79	157	3,088.04	A
Lettuce, leaf	alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	0.06	1	0.5	A
Lettuce, leaf	alkyl (c9-c11) oligomeric d-glucopyranoside	0.77	7	365.0	A
Lettuce, leaf	alkyl (c8,c10) polyglucoside	4.76	66	347.91	A
Lettuce, leaf	allyloxypolyethylene glycol acetate	18.26	147	1,609.94	A
Lettuce, leaf	ametoctradin	5,985.85	1,808	22,461.38	A
Lettuce, leaf	ammonium nitrate	1.93	9	106.0	A
Lettuce, leaf	ammonium propionate	16.64	8	164.95	A
Lettuce, leaf	ammonium sulfate	383.09	182	1,587.3	A
Lettuce, leaf	amyl acetate	0.31	6	52.95	A
Lettuce, leaf	azadirachtin	363.18	1,716	14,857.27	A
Lettuce, leaf	azadirachtin	0.08	44	86,064.0	S
Lettuce, leaf	azoxystrobin	301.18	224	1,388.0	A
Lettuce, leaf	azoxystrobin	0.02	N/A	613.36	P
Lettuce, leaf	bacillus amyloliquefaciens strain d747	8,272.56	444	2,719.35	A
Lettuce, leaf	bacillus mycoides isolate j	303.57	428	2,885.96	A
Lettuce, leaf	bacillus pumilus, strain qst 2808	395.02	673	4,253.4	A
Lettuce, leaf	bacillus subtilis gb03	0.01	23	6.93	A
Lettuce, leaf	bacillus thuringiensis (berliner)	0.02	4	8,000.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lettuce, leaf	bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	5,615.91	591	5,717.5	A
Lettuce, leaf	bacillus thuringiensis (berliner), subsp. aizawai, serotype h-7	0.31	1	1.8	A
Lettuce, leaf	bacillus thuringiensis, subsp. aizawai, strain abts-1857	4,987.93	950	5,586.4	A
Lettuce, leaf	bacillus thuringiensis, subsp. israelensis, strain am 65-52	109.79	51	162.23	A
Lettuce, leaf	bacillus thuringiensis (berliner), subsp. kurstaki, serotype 3a,3b	0.32	1	0.5	A
Lettuce, leaf	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	2,805.48	536	3,730.96	A
Lettuce, leaf	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	0.78	11	19,600.0	S
Lettuce, leaf	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	6,124.9	430	4,830.85	A
Lettuce, leaf	beauveria bassiana strain gha	37.62	61	165.18	A
Lettuce, leaf	beauveria bassiana strain gha	1.0	24	46,015.0	S
Lettuce, leaf	benefin	2,964.35	169	4,515.6	A
Lettuce, leaf	bensulide	130,336.43	3,679	35,054.86	A
Lettuce, leaf	benzoic acid	155.72	1,095	8,986.61	A
Lettuce, leaf	bifenthrin	0.39	6	3.9	A
Lettuce, leaf	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	2,491.01	2,908	35,794.47	A
Lettuce, leaf	boric acid	11.15	4	34.83	A
Lettuce, leaf	boscalid	13,572.88	3,018	31,369.13	A
Lettuce, leaf	burkholderia sp strain a396 cells and fermentation media	25,238.18	553	4,715.97	A
Lettuce, leaf	butyl alcohol	11.09	50	350.1	A
Lettuce, leaf	alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	350.27	286	1,963.53	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lettuce, leaf	calcium chloride	80.04	336	2,233.25	A
Lettuce, leaf	calcium hydroxide	449.93	6	222.78	A
Lettuce, leaf	canola oil	3.82	222	369.3	A
Lettuce, leaf	capric acid	470.41	42	204.92	A
Lettuce, leaf	caprylic acid	690.91	42	204.92	A
Lettuce, leaf	capsicum oleoresin	3.34	50	82.5	A
Lettuce, leaf	carbo methoxy ether cellulose, sodium salt	0.02	2	9.2	A
Lettuce, leaf	carfentrazone-ethyl	14.34	278	3,042.57	A
Lettuce, leaf	chlorantraniliprole	1,543.44	2,015	24,843.58	A
Lettuce, leaf	chloropicrin	1,386.0	1	4.0	A
Lettuce, leaf	chlorthal-dimethyl	94.1	2	30.9	A
Lettuce, leaf	chromobacterium subtsugae strain praa4-1	2,114.84	390	3,225.51	A
Lettuce, leaf	citric acid	301.16	586	4,335.93	A
Lettuce, leaf	clarified hydrophobic extract of neem oil	6,954.78	331	3,250.19	A
Lettuce, leaf	clethodim	177.91	87	1,515.36	A
Lettuce, leaf	clothianidin	464.79	351	3,194.55	A
Lettuce, leaf	clothianidin	537.27	N/A	1,077.56	P
Lettuce, leaf	coconut diethanolamide	40.69	422	5,346.4	A
Lettuce, leaf	coniothyrium minitans strain con/m/91-08	135.74	135	876.85	A
Lettuce, leaf	copper hydroxide	1,781.48	341	3,846.71	A
Lettuce, leaf	copper octanoate	1,609.92	328	3,506.69	A
Lettuce, leaf	copper oxide (ous)	297.86	11	312.78	A
Lettuce, leaf	copper oxychloride	36.62	28	126.0	A
Lettuce, leaf	cyantraniliprole	1,415.44	1,197	14,238.22	A
Lettuce, leaf	cyazofamid	134.18	221	1,909.81	A
Lettuce, leaf	cyfluthrin	9.55	22	215.85	A
Lettuce, leaf	beta-cyfluthrin	277.57	1,246	11,240.74	A
Lettuce, leaf	cymoxanil	1,967.67	863	12,688.52	A
Lettuce, leaf	cypermethrin	3.73	3	83.8	A
Lettuce, leaf	(s)-cypermethrin	1,668.61	3,270	35,465.27	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lettuce, leaf	cyprodinil	157.95	61	579.53	A
Lettuce, leaf	cyromazine	124.93	154	1,005.2	A
Lettuce, leaf	deltamethrin	0.06	1	3.92	A
Lettuce, leaf	diatomaceous earth	946.56	8	70.36	A
Lettuce, leaf	diazinon	7.14	1	3.6	A
Lettuce, leaf	1,3-dichloropropene	13,745.02	1	150.0	A
Lettuce, leaf	dicloran	4,004.63	461	5,268.97	A
Lettuce, leaf	diethylene glycol	189.83	251	3,443.75	A
Lettuce, leaf	dimethoate	1,846.82	750	7,405.95	A
Lettuce, leaf	dimethomorph	8,927.78	4,112	45,146.15	A
Lettuce, leaf	dimethyl alkyl tertiary amines	169.68	1,095	8,986.61	A
Lettuce, leaf	dimethylpolysiloxane	1,001.53	2,966	29,758.5	A
Lettuce, leaf	dimethyl silicone fluid emulsion	501.18	3,563	29,081.87	A
Lettuce, leaf	dinotefuran	228.17	90	1,015.04	A
Lettuce, leaf	dodecylbenzene sulfonic acid	175.18	421	5,345.9	A
Lettuce, leaf	dodecylbenzene sulfonic acid, calcium salt	1.91	222	369.3	A
Lettuce, leaf	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	43.17	383	2,844.64	A
Lettuce, leaf	edta, tetrasodium salt	10.78	421	5,345.9	A
Lettuce, leaf	emamectin benzoate	74.85	419	6,615.0	A
Lettuce, leaf	emulsifiable methylated vegetable oil	13,836.47	4,218	38,966.56	A
Lettuce, leaf	ethylene glycol	3,612.63	893	8,933.98	A
Lettuce, leaf	ethylene glycol monomethyl ether	6.39	7	61.81	A
Lettuce, leaf	famoxadone	860.27	352	6,055.65	A
Lettuce, leaf	fatty acids, mixed	481.37	4,153	48,076.49	A
Lettuce, leaf	fatty acids, c16-c18 and c18-unsaturated, methyl esters	9,170.6	3,111	35,872.7	A
Lettuce, leaf	fatty acids derived from tallow	109.12	157	3,088.04	A
Lettuce, leaf	fenamidone	9,787.56	3,534	39,338.06	A
Lettuce, leaf	flonicamid	1,721.87	1,979	20,688.89	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lettuce, leaf	flubendiamide	172.04	497	3,710.45	A
Lettuce, leaf	fludioxonil	1,566.62	733	7,374.79	A
Lettuce, leaf	fludioxonil	0.02	N/A	613.36	P
Lettuce, leaf	fluopicolide	1,469.61	1,331	12,074.53	A
Lettuce, leaf	fluopyram	1,100.18	975	8,916.1	A
Lettuce, leaf	flupyradifurone	8,073.52	5,185	51,805.51	A
Lettuce, leaf	fluxapyroxad	1,463.42	923	8,662.19	A
Lettuce, leaf	fosetyl-al	71,506.0	2,460	25,014.99	A
Lettuce, leaf	garlic	10.3	50	82.5	A
Lettuce, leaf	gibberellins	0.0	1	0.5	A
Lettuce, leaf	gliocladium virens gl-21 (spores)	117.84	9	196.4	A
Lettuce, leaf	glufosinate-ammonium	31.22	4	37.3	A
Lettuce, leaf	glyphosate, isopropylamine salt	542.01	9	204.3	A
Lettuce, leaf	glyphosate, potassium salt	1,442.73	32	617.95	A
Lettuce, leaf	heptamethyltrisiloxane ethoxylated	85.46	73	1,941.25	A
Lettuce, leaf	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	102.94	170	2,021.75	A
Lettuce, leaf	hydrogen peroxide	2,557.16	1,316	18,993.07	A
Lettuce, leaf	hydrotreated paraffinic solvent	140.16	9	515.0	A
Lettuce, leaf	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	704.74	432	4,040.89	A
Lettuce, leaf	imidacloprid	9,717.07	8,317	80,196.56	A
Lettuce, leaf	indoxacarb	185.04	132	2,106.02	A
Lettuce, leaf	iprodione	4,285.74	373	4,415.43	A
Lettuce, leaf	iron phosphate	6.13	5	29.4	A
Lettuce, leaf	alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	0.57	1	10.0	A
Lettuce, leaf	isofetamid	4.97	2	15.4	A
Lettuce, leaf	isooctyl phthalate	6.48	7	61.81	A
Lettuce, leaf	isopropyl alcohol	750.42	2,438	18,101.76	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lettuce, leaf	lambda-cyhalothrin	4,619.39	14,066	157,016.25	A
Lettuce, leaf	lauric acid	0.05	1	0.5	A
Lettuce, leaf	lecithin	22,398.01	7,447	86,616.43	A
Lettuce, leaf	malathion	13,505.79	888	8,150.65	A
Lettuce, leaf	mancozeb	135,695.48	9,079	92,100.57	A
Lettuce, leaf	mandipropamid	12,110.88	9,639	97,694.15	A
Lettuce, leaf	margosa oil	1,805.35	499	5,130.48	A
Lettuce, leaf	mefenoxam	1,300.09	433	7,551.36	A
Lettuce, leaf	mefenoxam	1.29	N/A	8,352.05	P
Lettuce, leaf	mefenoxam, other related	0.0	4	0.35	A
Lettuce, leaf	mefenoxam, other related	0.0	N/A	1.71	P
Lettuce, leaf	methomyl	33,866.22	4,938	52,777.82	A
Lettuce, leaf	methoxyfenozide	1,553.63	1,275	11,087.84	A
Lettuce, leaf	methylated soybean oil	19,458.96	7,320	81,054.02	A
Lettuce, leaf	methyl silicone resins	457.26	989	11,677.72	A
Lettuce, leaf	s-metolachlor	15.02	1	15.8	A
Lettuce, leaf	mineral oil	12,378.19	1,424	11,539.43	A
Lettuce, leaf	mineral oil	0.79	1	2,000.0	S
Lettuce, leaf	morpholine	2.8	7	61.81	A
Lettuce, leaf	myclobutanil	1,222.49	927	10,403.77	A
Lettuce, leaf	4-nonylphenol, formaldehyde resin, propoxylated	2,889.18	2,896	35,868.4	A
Lettuce, leaf	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	6,448.11	9,716	101,642.55	A
Lettuce, leaf	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	4.57	8	71.81	A
Lettuce, leaf	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	2,087.49	423	3,924.05	A
Lettuce, leaf	novaluron	0.85	1	11.9	A
Lettuce, leaf	alpha-octylphenyl-omega-hydroxypoly(oxyethylene)	7.68	6	196.0	A
Lettuce, leaf	oleic acid	578.4	925	9,001.76	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lettuce, leaf	oleic acid, ethyl ester	9,123.32	5,957	59,430.79	A
Lettuce, leaf	oleic acid, methyl ester	1,820.98	405	4,868.59	A
Lettuce, leaf	organosilicone, poly oxyalkylene ether copolymer	9.24	11	451.5	A
Lettuce, leaf	oxathiapiprolin	396.53	2,857	29,726.75	A
Lettuce, leaf	oxyfluorfen	2.13	2	8.5	A
Lettuce, leaf	paecilomyces fumosoroseus apopka strain 97	99.93	82	249.78	A
Lettuce, leaf	paecilomyces fumosoroseus apopka strain 97	0.19	6	12,000.0	S
Lettuce, leaf	paraquat dichloride	248.7	50	352.68	A
Lettuce, leaf	penthiopyrad	2,701.31	1,182	10,735.31	A
Lettuce, leaf	permethrin	15,069.31	9,181	97,385.23	A
Lettuce, leaf	peroxyacetic acid	479.2	1,133	15,288.0	A
Lettuce, leaf	petroleum distillates, aromatic	365.52	17	242.5	A
Lettuce, leaf	petroleum oil, paraffin based	792.41	654	6,872.03	A
Lettuce, leaf	phosphoric acid	918.34	4,747	46,426.41	A
Lettuce, leaf	piperonyl butoxide	186.6	97	278.27	A
Lettuce, leaf	piperonyl butoxide, other related	46.65	97	278.27	A
Lettuce, leaf	polyacrylamide, polyethylene glycol mixture	3.65	23	352.85	A
Lettuce, leaf	polyacrylamide polymer	14.5	158	1,671.79	A
Lettuce, leaf	polyacrylic polymer	8.78	165	1,128.3	A
Lettuce, leaf	polyalkene oxide modified heptamethyl trisiloxane	431.88	3,095	31,835.89	A
Lettuce, leaf	polyalkyleneoxide modified polydimethyl-siloxane	80.88	26	122.0	A
Lettuce, leaf	polybutenes	1,656.61	2,889	35,503.4	A
Lettuce, leaf	polyether modified polysiloxane	1,945.39	5,486	48,422.23	A
Lettuce, leaf	polyether modified polysiloxane	5.76	34	68,000.0	S
Lettuce, leaf	polyethoxylated castor oil	53.65	109	2,928.53	A
Lettuce, leaf	polyethylene glycol	91.97	53	1,681.69	A
Lettuce, leaf	polyethylene glycol diacetate	1.66	147	1,609.94	A
Lettuce, leaf	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	284.41	700	4,293.8	A
Lettuce, leaf	polyethylene glycol stearate	2,280.83	5,957	59,430.79	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lettuce, leaf	poly-i-para-menthene	2.84	3	22.0	A
Lettuce, leaf	polymerized pinene	308.08	35	488.93	A
Lettuce, leaf	polyoxin d, zinc salt	2.67	73	510.23	A
Lettuce, leaf	polyoxyethylene dioleate	0.19	11	451.5	A
Lettuce, leaf	polyoxyethylene polyoxypropylene	689.82	509	4,838.96	A
Lettuce, leaf	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	19.7	161	1,929.3	A
Lettuce, leaf	polyoxyethylene sorbitol, mixed ether ester	2,797.61	648	6,659.53	A
Lettuce, leaf	polyoxyethylene sorbitan trioleate	4.46	222	369.3	A
Lettuce, leaf	polypropylene glycol	4.53	339	4,414.45	A
Lettuce, leaf	polysorbate 65	508.44	218	2,168.95	A
Lettuce, leaf	potash soap	6,868.41	496	3,216.07	A
Lettuce, leaf	potash soap	6.25	24	46,200.0	S
Lettuce, leaf	potassium bicarbonate	313.1	45	146.64	A
Lettuce, leaf	potassium bicarbonate	0.37	3	6,000.0	S
Lettuce, leaf	potassium hydroxide	5.42	65	312.91	A
Lettuce, leaf	potassium n-methyldithiocarbamate	125,506.53	425	940.9	A
Lettuce, leaf	potassium phosphite	213,100.7	6,869	70,683.13	A
Lettuce, leaf	potassium silicate	35.47	2	23.3	A
Lettuce, leaf	propamocarb hydrochloride	29,517.58	3,048	32,781.87	A
Lettuce, leaf	propionic acid	9,479.41	4,151	47,426.22	A
Lettuce, leaf	propylene glycol	147.47	708	4,372.25	A
Lettuce, leaf	propyzamide	64,945.02	6,529	66,766.79	A
Lettuce, leaf	pymetrozine	743.19	842	8,650.9	A
Lettuce, leaf	pyraclostrobin	3,206.49	2,062	18,749.04	A
Lettuce, leaf	pyraclostrobin	0.01	3	3,100.0	S
Lettuce, leaf	pyraflufen-ethyl	0.7	20	213.5	A
Lettuce, leaf	pyrethrins	509.25	2,048	13,291.15	A
Lettuce, leaf	qst 713 strain of dried bacillus subtilis	443.19	844	5,835.29	A
Lettuce, leaf	qst 713 strain of dried bacillus subtilis	0.33	26	52,000.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lettuce, leaf	quillaja	0.03	2	9.2	A
Lettuce, leaf	quinoxifen	215.56	200	2,814.83	A
Lettuce, leaf	reynoutria sachalinensis	670.8	482	4,059.32	A
Lettuce, leaf	saponin	4.27	5	62.02	A
Lettuce, leaf	sethoxydim	147.66	14	582.3	A
Lettuce, leaf	silicone defoamer	4.58	421	5,345.9	A
Lettuce, leaf	sodium diisooctylsulfosuccinate	0.85	7	61.81	A
Lettuce, leaf	sodium polyacrylate	0.4	2	112.0	A
Lettuce, leaf	sodium xylene sulfonate	53.9	421	5,345.9	A
Lettuce, leaf	sorbitan trioleate	508.44	218	2,168.95	A
Lettuce, leaf	soybean oil	425.22	126	624.12	A
Lettuce, leaf	spinetoram	6,056.39	10,606	121,069.83	A
Lettuce, leaf	spinosad	3,761.11	4,402	36,879.58	A
Lettuce, leaf	spiromesifen	10.01	2	76.1	A
Lettuce, leaf	spirotetramat	6,901.95	9,246	91,724.38	A
Lettuce, leaf	streptomyces lydicus wyec 108	0.02	19	103.94	A
Lettuce, leaf	sulfoxaflor	1,284.18	4,089	41,604.48	A
Lettuce, leaf	sulfur	4,890.59	159	2,043.66	A
Lettuce, leaf	sulfuric acid	0.35	1	25.0	A
Lettuce, leaf	tall oil	19.15	1,052	1,869.0	A
Lettuce, leaf	tall oil fatty acids	85.98	55	702.37	A
Lettuce, leaf	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	205.36	421	5,345.9	A
Lettuce, leaf	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene) phosphate ester	0.05	1	44.0	A
Lettuce, leaf	tetrapotassium pyrophosphate	26.95	421	5,345.9	A
Lettuce, leaf	thiamethoxam	2,994.73	4,754	50,627.49	A
Lettuce, leaf	thiamethoxam	2.44	N/A	4.23	P
Lettuce, leaf	thiram	58.14	N/A	27,806.85	P
Lettuce, leaf	trichoderma harzianum rifai strain krl-ag2	0.03	4	0.35	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lettuce, leaf	trichoderma virens strain g-41	0.02	4	0.35	A
Lettuce, leaf	triethanolamine	69.02	423	5,495.9	A
Lettuce, leaf	triethanolamine oleate	6.04	7	365.0	A
Lettuce, leaf	trifloxystrobin	1,100.18	975	8,916.1	A
Lettuce, leaf	triflumizole	17.11	8	68.5	A
Lettuce, leaf	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	575.74	752	5,966.25	A
Lettuce, leaf	alpha-undecyl-omega-hydroxypoly(oxyethylene)	8,180.16	7,452	77,952.56	A
Lettuce, leaf	vinyl polymer	155.46	765	7,744.15	A
Lettuce, leaf	zinc sulfate	0.51	1	44.0	A
Lime	abamectin	2.52	11	111.37	A
Lime	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	0.18	1	20.0	A
Lime	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	0.87	2	10.5	A
Lime	allyloxypolyethylene glycol acetate	1.51	1	10.0	A
Lime	aromatic 200	15.27	1	34.0	A
Lime	azadirachtin	0.02	1	0.5	A
Lime	azoxystrobin	0.1	1	0.5	A
Lime	bentonite	0.15	1	0.1	A
Lime	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	4.82	9	277.0	A
Lime	buprofezin	1.01	1	0.5	A
Lime	calcium chloride	0.42	6	13.22	A
Lime	calcium hydroxide	450.75	3	14.1	A
Lime	capric acid	28.84	6	13.22	A
Lime	caprylic acid	42.36	6	13.22	A
Lime	carbo methoxy ether cellulose, sodium salt	0.0	1	0.25	A
Lime	casein	0.01	1	0.1	A
Lime	chlorantraniliprole	0.17	3	2.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lime	chlorophacinone	0.0	2	16.5	A
Lime	citric acid	3.57	14	256.22	A
Lime	clarified hydrophobic extract of neem oil	0.07	1	0.25	A
Lime	copper hydroxide	64.95	4	23.9	A
Lime	copper sulfate (basic)	62.66	3	14.1	A
Lime	cyantraniliprole	3.35	3	31.87	A
Lime	cyflumetofen	1.0	5	5.5	A
Lime	cyfluthrin	1.1	2	21.3	A
Lime	beta-cyfluthrin	0.54	1	10.0	A
Lime	2,4-d, isopropyl ester	1.03	2	19.0	A
Lime	difenoconazole	0.06	1	0.5	A
Lime	dimethylpolysiloxane	21.42	10	43.5	A
Lime	fenpropathrin	90.6	19	285.42	A
Lime	flupyradifurone	0.91	1	5.0	A
Lime	gibberellins	0.99	3	17.0	A
Lime	glyphosate, isopropylamine salt	32.75	5	50.63	A
Lime	glyphosate, potassium salt	947.39	37	447.22	A
Lime	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	0.19	1	5.0	A
Lime	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	5.22	1	10.0	A
Lime	imidacloprid	111.57	17	228.03	A
Lime	lactose	0.01	1	0.1	A
Lime	metaldehyde	18.8	6	90.98	A
Lime	metallic silver	0.01	1	7.5	A
Lime	methoxyfenozide	1.41	5	11.0	A
Lime	methylated soybean oil	168.76	17	315.89	A
Lime	(3s, 6r)-3-methyl-6-isopropenyl-9-decen-1-yl acetate	0.0	4	5.0	A
Lime	(3s, 6s)-3-methyl-6-isopropenyl-9-decen-1-yl acetate	0.0	4	5.0	A
Lime	mineral oil	4,495.75	32	491.77	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lime	modified phthalic glycerol alkyd resin	7.19	1	9.0	A
Lime	molasses	72.47	1	4.0	A
Lime	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	28.81	22	303.14	A
Lime	pendimethalin	30.3	1	16.0	A
Lime	petroleum oil, unclassified	125.32	3	3.0	A
Lime	polyalkene oxide modified heptamethyl trisiloxane	6.08	15	276.89	A
Lime	polyalkyleneoxide modified polydimethyl-siloxane	0.0	1	0.25	A
Lime	polyether modified polysiloxane	0.1	2	0.21	A
Lime	polyethylene glycol diacetate	0.14	1	10.0	A
Lime	potash soap	41.82	5	8.11	A
Lime	potassium phosphite	20.59	2	4.0	A
Lime	propylene glycol	1.94	5	10.0	A
Lime	pyrethrins	0.43	4	9.94	A
Lime	quillaja	0.0	1	0.25	A
Lime	rimsulfuron	1.0	1	16.0	A
Lime	sabadilla alkaloids	0.12	1	4.0	A
Lime	saflufenacil	4.38	6	75.1	A
Lime	simazine	65.65	5	51.5	A
Lime	spinetoram	34.82	21	251.02	A
Lime	spinosad	2.98	5	21.0	A
Lime	spiromesifen	1.73	7	28.0	A
Lime	spirotetramat	39.11	14	245.62	A
Lime	styrene butadiene copolymer	0.27	1	5.0	A
Lime	sulfur	566.96	6	80.87	A
Lime	tall oil fatty acids	1.81	2	21.0	A
Lime	thiamethoxam	0.61	3	12.0	A
Lime	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	7.79	9	277.0	A
Lime	alpha-undecyl-omega-hydroxypoly(oxyethylene)	0.31	1	5.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lime	urea dihydrogen sulfate	1.15	8	243.0	A
Loganberry	(e,e)-9, 11-tetradecadien-1-yl acetate	0.01	1	1.0	A
Loganberry	e-11-tetradecen-1-yl acetate	0.13	1	1.0	A
Lumber, treated	5-chloro-2-methyl-4-isothiazolin-3-one	5,148.49	N/A	8,262.96	K
Lumber, treated	copper	2,013.51	N/A	1,199,469.0	U
Lumber, treated	copper ammonium carbonate	14,032.63	N/A	1,199,469.0	U
Lumber, treated	copper ethanolamine complexes, mixed	1,392,916.27	N/A	8,262.95	K
Lumber, treated	didecyl dimethyl ammonium bicarbonate	2,807.76	N/A	1,199,469.0	U
Lumber, treated	didecyl dimethyl ammonium carbonate	2,807.76	N/A	1,199,469.0	U
Lumber, treated	diiodomethyl p-tolyl sulfone	588.72	N/A	6,463.1	K
Lumber, treated	3-iodo-2-propynyl butylcarbamate	2,158.66	N/A	6,463.1	K
Lumber, treated	methyl bromide	4.0	N/A	750.0	C
Lumber, treated	2-methyl-4-isothiazolin-3-one	1,831.67	N/A	8,262.96	K
Lumber, treated	octhilinone	29,189.0	N/A	8,262.96	K
Lumber, treated	propiconazole	12,059.67	N/A	14,726.05	K
Lumber, treated	tebuconazole	9,901.01	N/A	8,262.95	K
Mango	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	89.87	13	712.0	A
Mango	azadirachtin	1.28	1	50.0	A
Mango	azoxystrobin	26.44	1	110.0	A
Mango	bentonite	146.1	7	242.0	A
Mango	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	1.55	2	260.0	A
Mango	capric acid	882.94	20	666.0	A
Mango	caprylic acid	1,296.83	20	666.0	A
Mango	casein	10.96	7	242.0	A
Mango	citric acid	1.79	2	260.0	A
Mango	copper octanoate	296.84	4	178.0	A
Mango	copper oxide (ous)	71.31	1	34.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Mango	copper oxychloride	6.25	1	0.7	A
Mango	copper sulfate (basic)	311.29	1	110.0	A
Mango	glyphosate, isopropylamine salt	7.44	3	6.0	A
Mango	glyphosate, potassium salt	449.61	2	260.0	A
Mango	kaolin	5,795.0	7	242.0	A
Mango	lactose	10.96	7	242.0	A
Mango	mancozeb	206.25	1	110.0	A
Mango	methyated soybean oil	7.46	2	126.0	A
Mango	mineral oil	388.82	1	50.0	A
Mango	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1.4	2	126.0	A
Mango	polyalkene oxide modified heptamethyl trisiloxane	0.37	2	126.0	A
Mango	pyrethrins	0.0	2	0.1	A
Mango	spinetoram	12.03	1	110.0	A
Mango	sulfur	1,896.01	4	158.25	A
Mango	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	1.43	2	260.0	A
Mango	urea dihydrogen sulfate	0.86	2	260.0	A
Melon	abamectin	192.33	251	14,154.88	A
Melon	acetamiprid	708.54	120	8,708.75	A
Melon	acetamiprid	0.0	1	300.0	S
Melon	acrylamide/sodium acrylate copolymer	2.95	2	209.81	A
Melon	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	32.8	27	899.2	A
Melon	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	1.46	1	10.0	A
Melon	alpha-alkyl (c9-c18)-omega-hydroxypoly(oxyethylene)	310.82	18	2,583.04	A
Melon	alpha-pinene beta-pinene copolymer	54.75	7	305.3	A
Melon	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	45.65	2	442.6	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Melon	alkyl (c9-c11) oligomeric d-glucoopyranoside	2.26	21	1,123.5	A
Melon	alkyl (c8,c10) polyglucoside	21.71	74	1,747.85	A
Melon	ammonium nitrate	8.13	1	32.0	A
Melon	ammonium propionate	420.13	24	2,234.0	A
Melon	ammonium sulfate	171.66	28	2,671.6	A
Melon	azadirachtin	10.92	17	370.5	A
Melon	azadirachtin	0.0	4	2,000.0	S
Melon	azoxystrobin	387.0	61	2,736.09	A
Melon	bacillus amyloliquefaciens strain d747	8.63	3	11.5	A
Melon	bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	214.0	4	232.0	A
Melon	bacillus thuringiensis, subsp. aizawai, strain abts-1857	64.8	1	60.0	A
Melon	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	708.58	53	1,054.62	A
Melon	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	275.22	11	432.5	A
Melon	bensulide	4,254.65	46	1,588.67	A
Melon	benzoic acid	2.43	1	150.0	A
Melon	bifenazate	245.32	14	490.81	A
Melon	bifenthrin	1,381.81	236	15,927.56	A
Melon	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	33.58	13	1,110.75	A
Melon	boscalid	117.68	11	628.5	A
Melon	buprofezin	1,306.08	56	3,691.68	A
Melon	burkholderia sp strain a396 cells and fermentation media	37.91	2	5.0	A
Melon	butyl alcohol	113.28	10	1,261.2	A
Melon	alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	2.32	1	36.0	A
Melon	calcium chloride	0.29	3	25.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Melon	capric acid	0.94	1	2.0	A
Melon	caprylic acid	1.38	1	2.0	A
Melon	carbaryl	1,636.93	51	2,883.68	A
Melon	carfentrazone-ethyl	4.18	4	328.0	A
Melon	chlorantraniliprole	267.02	84	5,358.78	A
Melon	chlorothalonil	552.83	16	391.5	A
Melon	chlorthal-dimethyl	20.38	4	3.5	A
Melon	chromobacterium subtsugae strain praa4-1	47.84	3	93.5	A
Melon	citric acid	225.28	38	2,634.75	A
Melon	clarified hydrophobic extract of neem oil	530.16	43	489.71	A
Melon	clethodim	47.39	21	376.5	A
Melon	clothianidin	0.02	1	0.08	A
Melon	coconut diethanolamide	7.18	48	3,461.2	A
Melon	copper hydroxide	1.79	2	0.75	A
Melon	copper octanoate	7.5	2	0.8	A
Melon	cottonseed oil	722.09	61	1,622.07	A
Melon	cyantraniliprole	70.39	16	764.13	A
Melon	cyazofamid	7.63	9	109.2	A
Melon	cyflufenamid	96.78	62	4,342.62	A
Melon	cyfluthrin	104.85	18	2,380.87	A
Melon	beta-cyfluthrin	0.03	1	1.0	A
Melon	cymoxanil	3.75	1	30.0	A
Melon	(s)-cypermethrin	73.41	21	1,506.81	A
Melon	cyprodinil	1.12	7	17.33	A
Melon	diazinon	375.68	29	365.56	A
Melon	1,3-dichloropropene	15,828.88	5	355.0	A
Melon	dienochlor	0.06	1	0.34	A
Melon	diethylene glycol	250.36	31	3,672.04	A
Melon	difenoconazole	50.76	15	491.5	A
Melon	dimethoate	583.16	37	1,350.71	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Melon	dimethomorph	0.66	1	5.0	A
Melon	dimethyl alkyl tertiary amines	2.65	1	150.0	A
Melon	dimethyl dicocoalkyl ammonium salt with naphthalenesulfonic acid, formaldehyde condensate	1.51	1	45.0	A
Melon	dimethylpolysiloxane	3.79	52	5,041.81	A
Melon	dinotefuran	604.04	42	3,560.54	A
Melon	diphacinone	0.01	1	5.0	A
Melon	diphacinone	0.01	4	27,840.0	S
Melon	dodecylbenzene sulfonic acid	31.12	48	3,461.2	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Melon	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	2.92	7	305.3	A
Melon	edta, tetrasodium salt	1.91	48	3,461.2	A
Melon	emulsifiable methylated vegetable oil	264.69	16	773.5	A
Melon	esfenvalerate	65.17	18	1,537.69	A
Melon	ethalfluralin	477.59	31	1,142.73	A
Melon	ethephon	76.41	40	498.6	A
Melon	ethylene glycol	3.92	1	13.0	A
Melon	etoxazole	0.27	1	2.0	A
Melon	famoxadone	3.75	1	30.0	A
Melon	fatty acids, mixed	83.69	18	1,376.54	A
Melon	fatty acids, c16-c18 and c18-unsaturated, methyl esters	53.79	3	279.5	A
Melon	fatty acids derived from tallow	18.26	2	442.6	A
Melon	fenamidone	2.93	2	18.0	A
Melon	fenpropathrin	50.62	2	304.6	A
Melon	fenpyroximate	1.38	8	12.96	A
Melon	flonicamid	161.03	37	1,932.57	A
Melon	flubendiamide	1.92	3	22.0	A
Melon	fludioxonil	100.45	14	401.83	A
Melon	fluopicolide	1.82	1	15.0	A
Melon	fluopyram	26.86	13	886.8	A
Melon	flupyradifurone	134.54	31	419.62	A
Melon	flutriafol	182.41	8	283.74	A
Melon	fluxapyroxad	12.92	2	157.5	A
Melon	glycerol	5.02	1	100.0	A
Melon	glyphosate, isopropylamine salt	17,061.5	60	5,065.9	A
Melon	glyphosate, potassium salt	450.46	10	707.2	A
Melon	heptamethyltrisiloxane ethoxylated	3.37	2	140.0	A
Melon	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	51.45	15	1,354.5	A
Melon	hydrogen peroxide	8.57	4	3.44	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Melon	hydrotreated paraffinic solvent	47.38	33	1,217.28	A
Melon	imidacloprid	2,175.84	99	7,468.12	A
Melon	indoxacarb	37.95	4	457.8	A
Melon	isopropyl alcohol	20.91	67	6,057.24	A
Melon	kaolin	36,866.89	26	1,078.15	A
Melon	lambda-cyhalothrin	121.38	87	5,244.64	A
Melon	lecithin	177.57	16	1,324.0	A
Melon	malathion	9.16	2	9.0	A
Melon	mancozeb	718.12	19	326.5	A
Melon	mandipropamid	6.75	4	55.0	A
Melon	mefenoxam	456.18	70	3,722.88	A
Melon	metam-sodium	10,838.11	2	42.67	A
Melon	methomyl	121.5	2	135.0	A
Melon	methoxyfenozide	1,334.74	186	9,316.73	A
Melon	methylated soybean oil	1,982.66	78	5,247.7	A
Melon	methyl silicone resins	13.05	11	516.5	A
Melon	mineral oil	2,163.87	66	6,552.5	A
Melon	modified phthalic glycerol alkyd resin	76.72	6	482.5	A
Melon	myclobutanil	61.79	22	550.78	A
Melon	4-nonylphenol, formaldehyde resin, propoxylated	48.54	24	1,403.0	A
Melon	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1,772.23	306	15,699.09	A
Melon	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	2.88	12	93.78	A
Melon	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	304.59	24	2,234.0	A
Melon	novaluron	11.95	1	152.3	A
Melon	oleic acid	12.82	2	225.0	A
Melon	oleic acid, ethyl ester	393.04	67	2,097.85	A
Melon	oleic acid, methyl ester	325.43	5	372.93	A
Melon	oxamyl	359.64	3	227.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Melon	oxathiapiprolin	0.08	1	5.0	A
Melon	oxyfluorfen	96.59	12	806.62	A
Melon	paecilomyces fumosoroseus apopka strain 97	6.0	2	32.0	A
Melon	paraquat dichloride	357.82	5	368.44	A
Melon	penthiopyrad	64.01	6	322.64	A
Melon	permethrin	389.36	38	3,489.65	A
Melon	peroxyacetic acid	0.63	4	3.44	A
Melon	petroleum distillates, aliphatic	0.18	2	209.81	A
Melon	petroleum distillates, refined	0.34	3	1,500.0	S
Melon	petroleum naphthenic oils	2.06	2	209.81	A
Melon	phosphoric acid	218.51	150	7,508.31	A
Melon	polyacrylamide, polyethylene glycol mixture	6.22	11	1,036.0	A
Melon	polyacrylamide polymer	2.26	4	332.93	A
Melon	polyacrylic polymer	0.03	1	5.0	A
Melon	polyalkene oxide modified heptamethyl trisiloxane	13.65	35	1,618.7	A
Melon	polybutenes	10.83	3	279.5	A
Melon	polyether modified polysiloxane	74.08	39	2,266.25	A
Melon	polyethoxylated castor oil	1.17	7	112.0	A
Melon	polyethylene glycol	5.52	6	86.45	A
Melon	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	0.5	3	11.5	A
Melon	polyethylene glycol oleate	3.51	1	45.0	A
Melon	polyethylene glycol stearate	98.26	67	2,097.85	A
Melon	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	0.12	1	2.5	A
Melon	potash soap	8.33	1	10.0	A
Melon	potash soap	0.28	2	1,000.0	S
Melon	potassium bicarbonate	38.56	5	16.1	A
Melon	potassium hydroxide	0.48	8	191.75	A
Melon	potassium n-methyldithiocarbamate	67,752.62	13	360.51	A
Melon	potassium nitrate	4.59	8	191.75	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Melon	propamocarb hydrochloride	32.59	16	93.06	A
Melon	propionic acid	39.79	6	364.0	A
Melon	propylene glycol	23.31	12	763.75	A
Melon	pymetrozine	208.16	24	2,426.43	A
Melon	pyraclostrobin	150.03	29	1,224.06	A
Melon	pyraflufen-ethyl	0.74	2	230.0	A
Melon	pyrethrins	1.44	11	224.39	A
Melon	pyriproxyfen	87.78	14	1,359.81	A
Melon	qst 713 strain of dried bacillus subtilis	0.05	10	0.66	A
Melon	quinoxifen	207.42	38	2,299.3	A
Melon	reynoutria sachalinensis	13.61	16	122.55	A
Melon	sethoxydim	17.73	3	67.5	A
Melon	silicone defoamer	0.81	48	3,461.2	A
Melon	sodium hydroxide	2.75	1	100.0	A
Melon	sodium polyacrylate	10.5	24	2,234.0	A
Melon	sodium xylene sulfonate	9.57	48	3,461.2	A
Melon	spinetoram	58.31	20	1,250.81	A
Melon	spinosad	16.19	19	394.29	A
Melon	spiromesifen	253.99	61	2,029.44	A
Melon	sulfur	62,441.38	129	4,881.02	A
Melon	sulfuric acid	9.22	9	752.25	A
Melon	tall oil	196.89	30	2,676.82	A
Melon	tall oil fatty acids	225.07	34	2,726.38	A
Melon	tetraconazole	8.78	4	141.0	A
Melon	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	36.48	48	3,461.2	A
Melon	tetrapotassium pyrophosphate	4.79	48	3,461.2	A
Melon	thiamethoxam	444.76	90	5,240.23	A
Melon	thiophanate-methyl	773.15	32	2,145.05	A
Melon	thiram	0.04	N/A	34.0	P

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Melon	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	1.11	1	79.0	A
Melon	triethanolamine	12.21	48	3,461.2	A
Melon	triethanolamine oleate	17.65	21	1,123.5	A
Melon	trifloxystrobin	5.93	7	60.25	A
Melon	triflumizole	177.96	31	773.81	A
Melon	trifluralin	2,172.74	66	2,792.33	A
Melon	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	5.05	5	151.5	A
Melon	alpha-undecyl-omega-hydroxypoly(oxyethylene)	409.06	51	4,023.97	A
Melon	urea	70.16	11	1,452.76	A
Melon	urea dihydrogen sulfate	0.67	1	79.0	A
Melon	vegetable oil	14.22	1	8.0	A
Melon	vinyl polymer	9.29	17	1,606.0	A
Mint	abamectin	9.3	24	754.4	A
Mint	acephate	32.01	3	33.0	A
Mint	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	1.89	10	41.06	A
Mint	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	12.67	12	44.69	A
Mint	alpha-alkyl (c10-c14)-omega-hydroxypoly(oxyethylene)	57.95	20	1,011.0	A
Mint	alpha-alkyl (c12-c16)-omega-hydroxypoly(oxyethylene)	7.2	20	1,011.0	A
Mint	alpha-pinene beta-pinene copolymer	0.28	2	0.75	A
Mint	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	6.51	9	249.6	A
Mint	alkyl (c8,c10) polyglucoside	17.21	5	239.0	A
Mint	ammonium nitrate	61.73	6	241.0	A
Mint	ammonium sulfate	61.04	11	274.6	A
Mint	azadirachtin	0.82	57	51.15	A
Mint	azoxystrobin	39.48	144	203.09	A
Mint	bacillus amyloliquefaciens strain d747	76.91	23	35.6	A
Mint	bacillus pumilus, strain qst 2808	0.04	1	0.5	A
Mint	bacillus thuringiensis (berliner), subsp. aizawai, serotype h-7	1.29	4	11.5	A
Mint	bacillus thuringiensis, subsp. aizawai, strain abts-1857	9.31	7	17.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Mint	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	68.34	66	124.28	A
Mint	bacillus thuringiensis, subsp. kurstaki, strain hd-1	0.05	3	12.0	A
Mint	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	12.39	25	46.44	A
Mint	beauveria bassiana strain gha	0.92	3	2.25	A
Mint	bentazon, sodium salt	109.76	6	111.4	A
Mint	benzoic acid	12.49	49	2,587.0	A
Mint	bifenazate	541.73	32	778.71	A
Mint	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.38	4	34.05	A
Mint	bromoxynil octanoate	54.19	4	193.5	A
Mint	butyl lactate	51.73	27	1,527.0	A
Mint	alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	3.51	7	216.3	A
Mint	carbo methoxy ether cellulose, sodium salt	0.4	2	1.0	A
Mint	chlorantraniliprole	45.83	61	633.36	A
Mint	chromobacterium subtsugae strain praa4-1	0.15	1	0.25	A
Mint	citric acid	18.88	30	1,352.5	A
Mint	clarified hydrophobic extract of neem oil	214.13	32	106.84	A
Mint	clethodim	212.08	40	996.19	A
Mint	clopyralid, monoethanolamine salt	223.2	19	1,054.9	A
Mint	coconut diethanolamide	0.14	15	9.7	A
Mint	copper octanoate	28.86	75	65.25	A
Mint	dimethyl alkyl tertiary amines	13.65	49	2,587.0	A
Mint	dimethyl dicocoalkyl ammonium salt with naphthalenesulfonic acid, formaldehyde condensate	9.84	8	254.3	A
Mint	dimethylpolysiloxane	0.25	4	42.33	A
Mint	diuron	660.53	8	452.9	A
Mint	dodecylbenzene sulfonic acid	0.61	15	9.7	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Mint	edta, tetrasodium salt	0.04	15	9.7	A
Mint	etoxazole	26.81	10	255.55	A
Mint	fatty acids derived from tallow	2.61	9	249.6	A
Mint	fenpyroximate	1.69	12	10.75	A
Mint	flonicamid	5.77	61	69.41	A
Mint	flumioxazin	14.41	4	121.0	A
Mint	glyphosate, isopropylamine salt	216.04	3	205.0	A
Mint	heptamethyltrisiloxane ethoxylated	2.38	8	21.06	A
Mint	hydrogen peroxide	19.89	14	42.0	A
Mint	imidacloprid	0.07	1	1.0	A
Mint	indoxacarb	5.28	26	80.52	A
Mint	iron phosphate	2.25	1	9.29	A
Mint	isopropyl alcohol	0.46	51	56.45	A
Mint	lecithin	58.89	35	173.16	A
Mint	malathion	253.02	48	272.45	A
Mint	metaldehyde	227.91	18	231.42	A
Mint	methoxyfenozide	3.81	31	36.06	A
Mint	methylated soybean oil	837.48	96	3,773.67	A
Mint	mineral oil	28.0	5	21.75	A
Mint	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	106.68	91	2,152.45	A
Mint	oleic acid, methyl ester	59.14	12	44.69	A
Mint	oxyfluorfen	643.17	46	1,695.96	A
Mint	paecilomyces fumosoroseus apopka strain 97	1.32	4	6.35	A
Mint	paraquat dichloride	123.67	8	157.5	A
Mint	peroxyacetic acid	1.47	14	42.0	A
Mint	petroleum distillates	10.57	4	6.9	A
Mint	phosphoric acid	18.31	24	280.2	A
Mint	piperonyl butoxide	31.15	83	68.0	A
Mint	piperonyl butoxide, other related	7.65	80	66.25	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Mint	polyacrylic polymer	1.65	9	270.5	A
Mint	polyalkene oxide modified heptamethyl trisiloxane	13.98	17	809.7	A
Mint	polyalkyleneoxide modified polydimethyl-siloxane	0.03	2	1.0	A
Mint	polyether modified polysiloxane	1.0	6	2.84	A
Mint	polyethoxylated castor oil	19.28	5	239.0	A
Mint	polyethylene glycol oleate	22.79	8	254.3	A
Mint	polyoxyethylene polyol fatty acid esters	8.65	1	71.0	A
Mint	poly(oxy-1,2-ethanediyl), alpha-hydro-omega-hydroxy-, mono-c11-14-isoalkyl ethers, c13-rich, phosphates	1.98	5	239.0	A
Mint	polyoxyethylene polyoxypropylene	1.91	10	30.09	A
Mint	polyoxyethylene sorbitan monolaurate	403.61	26	1,456.0	A
Mint	potash soap	87.48	19	18.75	A
Mint	potassium bicarbonate	92.83	20	52.75	A
Mint	potassium phosphite	78.25	25	32.15	A
Mint	propiconazole	11.02	29	98.84	A
Mint	pyrethrins	8.4	139	162.95	A
Mint	qst 713 strain of dried bacillus subtilis	3.07	79	53.9	A
Mint	quillaja	0.82	2	1.0	A
Mint	reynoutria sachalinensis	2.23	10	17.25	A
Mint	sethoxydim	17.12	17	30.0	A
Mint	silicone defoamer	0.02	15	9.7	A
Mint	silica filled polydimethylsiloxane	0.23	26	1,456.0	A
Mint	sodium xylene sulfonate	0.19	15	9.7	A
Mint	spinetoram	6.21	9	57.75	A
Mint	spinosad	6.79	53	74.0	A
Mint	sulfentrazone	419.34	39	1,219.41	A
Mint	sulfur	609.18	88	141.48	A
Mint	tall oil	0.07	36	46.75	A
Mint	tall oil fatty acids	14.58	8	257.75	A
Mint	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	0.71	15	9.7	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Mint	tetrapotassium pyrophosphate	0.09	15	9.7	A
Mint	thiamethoxam	20.85	56	442.99	A
Mint	triethanolamine	0.24	15	9.7	A
Mint	alpha-undecyl-omega-hydroxypoly(oxyethylene)	20.92	21	95.17	A
Mint	yucca schidigera	0.89	2	1.0	A
Mizuna	acetamiprid	0.82	4	12.1	A
Mizuna	acibenzolar-s-methyl	0.06	2	2.2	A
Mizuna	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	1.42	33	43.16	A
Mizuna	alpha-pinene beta-pinene copolymer	1.51	3	8.97	A
Mizuna	ametoctradin	18.82	10	68.95	A
Mizuna	azadirachtin	3.08	29	57.59	A
Mizuna	bacillus amyloliquefaciens strain d747	49.78	6	11.3	A
Mizuna	bacillus pumilus, strain qst 2808	0.1	1	1.75	A
Mizuna	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	2.48	2	4.6	A
Mizuna	bensulide	624.14	14	106.9	A
Mizuna	benzoic acid	0.17	2	4.0	A
Mizuna	bifenthrin	0.3	2	3.3	A
Mizuna	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	13.59	36	278.3	A
Mizuna	burkholderia sp strain a396 cells and fermentation media	200.29	4	30.64	A
Mizuna	calcium chloride	2.67	25	94.68	A
Mizuna	chlorantraniliprole	0.21	2	4.0	A
Mizuna	chromobacterium subtsugae strain praa4-1	3.34	2	4.02	A
Mizuna	citric acid	7.41	25	94.68	A
Mizuna	clothianidin	0.3	1	2.0	A
Mizuna	copper octanoate	10.11	8	24.25	A
Mizuna	beta-cyfluthrin	0.67	18	27.85	A
Mizuna	cypermethrin	0.3	2	4.6	A
Mizuna	(s)-cypermethrin	10.75	32	224.05	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Mizuna	diatomaceous earth	110.67	4	11.13	A
Mizuna	dimethomorph	14.13	10	68.95	A
Mizuna	dimethyl alkyl tertiary amines	0.19	2	4.0	A
Mizuna	dimethylpolysiloxane	0.58	2	8.0	A
Mizuna	dimethyl silicone fluid emulsion	0.1	3	7.5	A
Mizuna	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.08	3	8.97	A
Mizuna	emulsifiable methylated vegetable oil	13.44	33	43.16	A
Mizuna	fatty acids, c16-c18 and c18-unsaturated, methyl esters	50.0	36	278.3	A
Mizuna	fenamidone	13.66	9	54.65	A
Mizuna	flonicamid	5.38	9	62.3	A
Mizuna	fluopicolide	1.11	4	8.85	A
Mizuna	flupyradifurone	7.81	10	44.5	A
Mizuna	hydrogen peroxide	0.3	3	5.35	A
Mizuna	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	45.48	28	97.2	A
Mizuna	imidacloprid	33.04	5	82.4	A
Mizuna	lecithin	0.53	2	4.4	A
Mizuna	mandipropamid	15.08	56	115.47	A
Mizuna	margosa oil	23.84	10	23.24	A
Mizuna	mefenoxam	61.68	5	82.4	A
Mizuna	methylated soybean oil	6.66	4	8.4	A
Mizuna	mineral oil	0.76	5	12.97	A
Mizuna	4-nonylphenol, formaldehyde resin, propoxylated	16.56	36	278.3	A
Mizuna	oleic acid	1.41	3	26.4	A
Mizuna	oleic acid, ethyl ester	0.01	2	4.0	A
Mizuna	peroxyacetic acid	0.05	3	5.35	A
Mizuna	phosphoric acid	0.8	33	43.16	A
Mizuna	polybutenes	9.06	36	278.3	A
Mizuna	polyether modified polysiloxane	0.73	33	43.16	A
Mizuna	polyethylene glycol stearate	0.0	2	4.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Mizuna	polyoxyethylene polyoxypropylene	2.31	2	8.0	A
Mizuna	potash soap	57.04	4	15.46	A
Mizuna	potassium phosphite	39.64	12	23.45	A
Mizuna	pyraclostrobin	3.9	10	21.77	A
Mizuna	pyrethrins	11.58	95	301.17	A
Mizuna	qst 713 strain of dried bacillus subtilis	4.52	30	78.0	A
Mizuna	saponin	0.07	1	2.16	A
Mizuna	spinetoram	6.86	38	138.53	A
Mizuna	spinosad	25.36	98	264.19	A
Mizuna	spirotetramat	14.15	32	181.36	A
Mizuna	sulfoxaflor	0.12	2	4.0	A
Mizuna	thiamethoxam	0.79	7	16.15	A
Mizuna	alpha-undecyl-omega-hydroxypoly(oxyethylene)	1.72	35	47.56	A
Mushroom	benomyl	145.13	9	72,000.0	S
Mushroom	calcium hypochlorite	959.99	1,992	15,677,480.0	S
Mushroom	clarified hydrophobic extract of neem oil	668.51	68	1,180,966.0	S
Mushroom	cyromazine	15.97	187	1,277,380.0	S
Mushroom	permethrin	192.42	1,471	24,553,366.0	S
Mushroom	piperonyl butoxide	1.59	1	4.0	A
Mushroom	piperonyl butoxide	44.13	170	1,532,850.0	S
Mushroom	piperonyl butoxide, other related	0.4	1	4.0	A
Mushroom	piperonyl butoxide, other related	3.73	58	623,250.0	S
Mushroom	pyrethrins	0.32	2	8.0	A
Mushroom	pyrethrins	1.86	58	623,250.0	S
Mushroom	sodium hypochlorite	2.98	6	20.0	A
Mushroom	thiabendazole	632.65	12	106.32	A
Mushroom	thiabendazole	1,307.88	451	6,618,935.0	S
Mushroom house	s-methoprene	6.3	10	57,500.0	S
Mushroom house	piperonyl butoxide	63.94	39	2,415,140.0	S
Mushroom house	piperonyl butoxide, other related	15.99	39	2,415,140.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Mushroom house	pyrethrins	7.99	39	2,415,140.0	S
Mushroom house	thiabendazole	43.64	1	8.86	A
Mushroom soil	clarified hydrophobic extract of neem oil	112.21	9	245,731.0	S
Mushroom soil	cyromazine	97.37	35	920,120.0	S
Mushroom soil	s-methoprene	223.94	144	3,806,546.0	S
Mustard	acetamiprid	4.42	47	61.5	A
Mustard	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	27.04	33	286.86	A
Mustard	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	0.88	1	9.96	A
Mustard	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	4.81	1	10.38	A
Mustard	ametoctradin	30.22	9	127.62	A
Mustard	azadirachtin	19.72	141	841.93	A
Mustard	azadirachtin	0.0	27	6,480.0	S
Mustard	azoxystrobin	18.88	49	97.36	A
Mustard	bacillus amyloliquefaciens strain d747	37.27	4	15.73	A
Mustard	bacillus mycoides isolate j	21.33	12	119.23	A
Mustard	bacillus pumilus, strain qst 2808	1.4	5	11.7	A
Mustard	bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	0.32	9	4.3	A
Mustard	bacillus thuringiensis, subsp. aizawai, strain abts-1857	158.29	77	165.94	A
Mustard	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	138.77	51	206.96	A
Mustard	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	825.04	126	922.46	A
Mustard	beauveria bassiana strain gha	16.85	12	117.85	A
Mustard	bensulide	3,425.43	181	842.82	A
Mustard	bifenthrin	28.36	38	317.14	A
Mustard	canola oil	0.62	57	60.09	A
Mustard	capsicum oleoresin	0.36	5	3.75	A
Mustard	carbo methoxy ether cellulose, sodium salt	0.03	5	2.0	A
Mustard	castor oil ethoxylate	0.55	2	6.0	A
Mustard	chlorantraniliprole	3.57	22	53.63	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Mustard	chlorthal-dimethyl	3,012.42	127	718.15	A
Mustard	clarified hydrophobic extract of neem oil	197.54	59	136.45	A
Mustard	clarified hydrophobic extract of neem oil	0.31	7	5,730.0	S
Mustard	clethodim	4.95	5	41.27	A
Mustard	clothianidin	4.85	13	72.12	A
Mustard	coconut diethanolamide	0.27	59	29.5	A
Mustard	copper hydroxide	2.15	1	9.58	A
Mustard	copper octanoate	10.54	46	30.38	A
Mustard	copper oxide (ous)	16.78	2	19.35	A
Mustard	copper oxychloride	2.38	1	9.58	A
Mustard	cottonseed flour	0.51	2	1.5	A
Mustard	cottonseed oil	0.02	2	1.5	A
Mustard	cyantraniliprole	55.67	66	535.93	A
Mustard	cyazofamid	13.76	28	160.76	A
Mustard	cyfluthrin	0.12	3	2.49	A
Mustard	beta-cyfluthrin	16.11	108	673.62	A
Mustard	cypermethrin	0.2	1	4.02	A
Mustard	(s)-cypermethrin	63.65	369	1,707.23	A
Mustard	cyprodinil	3.14	13	10.5	A
Mustard	diatomaceous earth	66.0	1	13.23	A
Mustard	dimethoate	0.75	3	2.5	A
Mustard	dimethomorph	34.9	21	189.53	A
Mustard	dimethylpolysiloxane	3.61	48	167.86	A
Mustard	dodecylbenzene sulfonic acid	1.15	59	29.5	A
Mustard	dodecylbenzene sulfonic acid, calcium salt	0.31	57	60.09	A
Mustard	edta, tetrasodium salt	0.07	59	29.5	A
Mustard	emamectin benzoate	1.41	9	108.62	A
Mustard	fatty acids, c16-c18 and c18-unsaturated, methyl esters	32.89	57	60.09	A
Mustard	fatty acids derived from tallow	1.93	1	10.38	A
Mustard	fenamidone	63.2	39	244.96	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Mustard	flonicamid	16.48	63	181.98	A
Mustard	fludioxonil	2.09	13	10.5	A
Mustard	fluopicolide	2.07	12	16.8	A
Mustard	fluopyram	0.87	8	9.17	A
Mustard	flupyradifurone	28.62	47	173.66	A
Mustard	fosetyl-al	0.26	1	4.0	A
Mustard	garlic	1.11	5	3.75	A
Mustard	glyphosate, potassium salt	1.38	2	0.4	A
Mustard	heptamethyltrisiloxane ethoxylated	20.04	21	179.18	A
Mustard	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	0.12	6	11.3	A
Mustard	hydrogen peroxide	24.9	1	10.0	A
Mustard	imidacloprid	92.25	283	1,241.78	A
Mustard	indoxacarb	17.77	43	270.34	A
Mustard	isopropyl alcohol	1.8	281	272.31	A
Mustard	lecithin	449.38	154	1,050.14	A
Mustard	malathion	114.35	14	111.54	A
Mustard	mandipropamid	15.44	47	127.99	A
Mustard	margosa oil	64.19	44	121.31	A
Mustard	mefenoxam	25.06	8	50.55	A
Mustard	methoxyfenozide	4.48	19	21.13	A
Mustard	methylated soybean oil	228.23	154	1,062.47	A
Mustard	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	10.25	229	277.48	A
Mustard	oleic acid, ethyl ester	32.76	15	191.64	A
Mustard	oleic acid, methyl ester	4.11	1	9.96	A
Mustard	paecilomyces fumosoroseus apopka strain 97	6.68	6	19.09	A
Mustard	penthiopyrad	0.69	2	2.2	A
Mustard	permethrin	2.42	1	8.37	A
Mustard	peroxyacetic acid	1.84	1	10.0	A
Mustard	phosphoric acid	0.23	59	29.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Mustard	piperonyl butoxide	0.4	4	1.05	A
Mustard	polyalkene oxide modified heptamethyl trisiloxane	0.1	1	2.4	A
Mustard	polyether modified polysiloxane	2.88	6	25.54	A
Mustard	polyethoxylated castor oil	0.21	1	22.29	A
Mustard	polyethylene glycol stearate	8.19	15	191.64	A
Mustard	poly-i-para-menthene	93.37	11	97.35	A
Mustard	polyoxin d, zinc salt	0.08	25	14.6	A
Mustard	polyoxyethylene polyoxypropylene	22.29	69	347.04	A
Mustard	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	0.47	6	11.3	A
Mustard	polyoxyethylene sorbitan trioleate	0.73	57	60.09	A
Mustard	polyoxyethylene soybean oil fatty acid ester	4.15	2	6.0	A
Mustard	potash soap	11.14	3	5.38	A
Mustard	potash soap	0.75	23	5,520.0	S
Mustard	potassium n-methyldithiocarbamate	16,443.27	63	128.8	A
Mustard	potassium phosphite	950.45	216	484.23	A
Mustard	propylene glycol	0.22	1	2.4	A
Mustard	pyraclostrobin	12.95	36	71.68	A
Mustard	pyrethrins	16.96	92	380.94	A
Mustard	qst 713 strain of dried bacillus subtilis	24.05	35	413.25	A
Mustard	qst 713 strain of dried bacillus subtilis	0.01	7	5,730.0	S
Mustard	quillaja	0.06	5	2.0	A
Mustard	reynoutria sachalinensis	4.15	27	10.4	A
Mustard	silicone defoamer	0.03	59	29.5	A
Mustard	sodium xylene sulfonate	0.35	59	29.5	A
Mustard	soybean oil	2.81	5	3.75	A
Mustard	spinetoram	50.22	179	799.18	A
Mustard	spinosad	140.07	285	1,586.29	A
Mustard	spirotetramat	61.93	159	795.37	A
Mustard	streptomyces lydicus wyec 108	0.0	1	10.8	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Mustard	styrene butadiene copolymer	0.29	1	2.4	A
Mustard	sugar	0.21	2	1.5	A
Mustard	sulfoxaflor	2.22	17	72.0	A
Mustard	sulfur	99.8	6	37.01	A
Mustard	tall oil	0.93	224	248.81	A
Mustard	tebuconazole	7.99	14	71.04	A
Mustard	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	1.35	59	29.5	A
Mustard	tetrapotassium pyrophosphate	0.18	59	29.5	A
Mustard	thiamethoxam	0.36	2	7.11	A
Mustard	thiram	9.02	N/A	3,420.0	P
Mustard	triethanolamine	0.45	59	29.5	A
Mustard	trifloxystrobin	0.87	8	9.17	A
Mustard	triflumizole	4.89	4	23.11	A
Mustard	trifluralin	85.91	10	116.25	A
Mustard	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	0.13	1	2.4	A
Mustard	alpha-undecyl-omega-hydroxypoly(oxyethylene)	224.25	153	1,040.18	A
Mustard	yeast	0.66	2	1.5	A
Mustard	yucca schidigera	0.71	2	0.55	A
Mustard cabbage (pak choi)	bensulide	57.51	4	15.0	A
Mustard cabbage (pak choi)	chlorthal-dimethyl	46.41	4	15.0	A
Mustard cabbage (pak choi)	(s)-cypermethrin	2.47	36	99.0	A
Mustard cabbage (pak choi)	imidacloprid	3.02	18	47.5	A
Mustard cabbage (pak choi)	potassium phosphite	81.03	22	64.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Mustard cabbage (pak choi)	spinosad	10.23	35	96.0	A
Mustard cabbage (pak choi)	spirotetramat	4.05	18	51.5	A
Mustard greens	acetamiprid	22.0	134	338.02	A
Mustard greens	acetic acid	1.78	21	123.8	A
Mustard greens	acibenzolar-s-methyl	0.36	4	13.66	A
Mustard greens	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	47.44	199	772.13	A
Mustard greens	alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	0.31	1	1.43	A
Mustard greens	alpha-pinene beta-pinene copolymer	21.55	59	179.63	A
Mustard greens	ametoctradin	16.47	21	61.11	A
Mustard greens	azadirachtin	9.98	82	394.52	A
Mustard greens	azoxystrobin	16.0	38	66.33	A
Mustard greens	bacillus amyloliquefaciens strain d747	424.99	32	149.86	A
Mustard greens	bacillus pumilus, strain qst 2808	18.79	69	169.33	A
Mustard greens	bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	46.96	42	46.96	A
Mustard greens	bacillus thuringiensis, subsp. aizawai, strain abts-1857	240.18	78	237.35	A
Mustard greens	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	172.5	63	276.01	A
Mustard greens	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	246.72	37	193.49	A
Mustard greens	beauveria bassiana strain gha	2.44	4	9.07	A
Mustard greens	bensulide	4,525.02	337	1,013.95	A
Mustard greens	benzoic acid	0.21	3	4.9	A
Mustard greens	bifenthrin	13.31	103	141.22	A
Mustard greens	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.02	1	1.43	A
Mustard greens	burkholderia sp strain a396 cells and fermentation media	2,234.06	123	516.74	A
Mustard greens	calcium chloride	1.84	30	61.6	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Mustard greens	canola oil	1.11	63	107.51	A
Mustard greens	chlorantraniliprole	4.78	64	71.88	A
Mustard greens	chlorthal-dimethyl	275.63	16	59.43	A
Mustard greens	chromobacterium subtsugae strain praa4-1	97.1	40	152.45	A
Mustard greens	citric acid	14.0	51	185.4	A
Mustard greens	clarified hydrophobic extract of neem oil	20.18	20	42.4	A
Mustard greens	clothianidin	2.6	8	19.35	A
Mustard greens	copper octanoate	28.66	14	51.81	A
Mustard greens	copper oxide (ous)	6.29	1	5.0	A
Mustard greens	cyantraniliprole	0.51	1	4.36	A
Mustard greens	cyazofamid	2.35	17	32.85	A
Mustard greens	cyfluthrin	0.25	3	5.07	A
Mustard greens	beta-cyfluthrin	2.96	49	119.73	A
Mustard greens	(s)-cypermethrin	53.06	449	1,100.9	A
Mustard greens	cyprodinil	4.76	10	16.56	A
Mustard greens	cyromazine	1.77	4	14.2	A
Mustard greens	diatomaceous earth	327.12	8	37.45	A
Mustard greens	diethylene glycol	0.42	1	3.6	A
Mustard greens	dimethomorph	13.22	24	65.47	A
Mustard greens	dimethyl alkyl tertiary amines	0.23	3	4.9	A
Mustard greens	dimethylpolysiloxane	0.01	1	3.6	A
Mustard greens	dimethyl silicone fluid emulsion	15.43	300	948.05	A
Mustard greens	dinotefuran	0.04	1	0.23	A
Mustard greens	dodecylbenzene sulfonic acid, calcium salt	0.56	63	107.51	A
Mustard greens	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	1.13	58	178.2	A
Mustard greens	emamectin benzoate	0.01	1	0.38	A
Mustard greens	emulsifiable methylated vegetable oil	136.35	153	503.63	A
Mustard greens	esfenvalerate	0.11	2	2.23	A
Mustard greens	ethylene glycol monomethyl ether	0.34	2	5.33	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Mustard greens	fatty acids, mixed	1.04	32	143.75	A
Mustard greens	fatty acids, c16-c18 and c18-unsaturated, methyl esters	58.85	63	107.51	A
Mustard greens	fenamidone	133.86	145	523.83	A
Mustard greens	flonicamid	45.44	170	532.76	A
Mustard greens	fludioxonil	3.17	10	16.56	A
Mustard greens	fluopicolide	30.55	79	250.0	A
Mustard greens	fluopyram	3.43	15	32.64	A
Mustard greens	flupyradifurone	28.9	68	194.93	A
Mustard greens	flutriafol	0.02	1	0.15	A
Mustard greens	fluxapyroxad	1.78	3	20.0	A
Mustard greens	fosetyl-al	856.0	71	270.89	A
Mustard greens	heptamethyltrisiloxane ethoxylated	0.13	1	1.2	A
Mustard greens	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	0.02	3	14.0	A
Mustard greens	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	45.01	39	102.22	A
Mustard greens	imidacloprid	53.82	192	450.26	A
Mustard greens	isooctyl phthalate	0.35	2	5.33	A
Mustard greens	isopropyl alcohol	3.31	290	515.23	A
Mustard greens	lambda-cyhalothrin	0.15	1	4.7	A
Mustard greens	lecithin	10.11	34	152.75	A
Mustard greens	mandipropamid	60.69	153	467.94	A
Mustard greens	margosa oil	19.96	8	22.27	A
Mustard greens	methomyl	23.28	9	34.5	A
Mustard greens	methoxyfenozide	11.82	33	56.43	A
Mustard greens	methylated soybean oil	18.4	13	67.59	A
Mustard greens	mineral oil	64.51	69	209.93	A
Mustard greens	morpholine	0.15	2	5.33	A
Mustard greens	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	15.76	328	705.17	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Mustard greens	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	0.24	2	5.33	A
Mustard greens	oleic acid	0.49	3	6.76	A
Mustard greens	oleic acid, ethyl ester	0.01	3	4.9	A
Mustard greens	penthiopyrad	2.43	5	7.4	A
Mustard greens	phosphoric acid	8.13	153	503.63	A
Mustard greens	polyalkene oxide modified heptamethyl trisiloxane	0.22	6	27.8	A
Mustard greens	polyether modified polysiloxane	34.93	239	805.03	A
Mustard greens	polyethoxylated castor oil	0.23	1	22.29	A
Mustard greens	polyethylene glycol stearate	0.0	3	4.9	A
Mustard greens	polyoxyethylene polyoxypropylene	0.12	4	15.2	A
Mustard greens	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	0.0	3	14.0	A
Mustard greens	polyoxyethylene sorbitan trioleate	1.3	63	107.51	A
Mustard greens	polysorbate 65	5.12	7	25.4	A
Mustard greens	potash soap	1,195.09	71	390.62	A
Mustard greens	potassium bicarbonate	21.68	2	8.5	A
Mustard greens	potassium n-methyldithiocarbamate	24,458.3	90	191.06	A
Mustard greens	potassium phosphite	1,504.35	274	547.54	A
Mustard greens	propionic acid	6.69	31	140.15	A
Mustard greens	pyraclostrobin	22.63	50	115.42	A
Mustard greens	pyrethrins	53.39	364	1,494.51	A
Mustard greens	qst 713 strain of dried bacillus subtilis	31.92	91	426.14	A
Mustard greens	reynoutria sachalinensis	0.58	3	5.27	A
Mustard greens	sodium diisooctylsulfosuccinate	0.05	2	5.33	A
Mustard greens	sorbitan trioleate	5.12	7	25.4	A
Mustard greens	spinetoram	48.86	299	890.69	A
Mustard greens	spinosad	159.53	435	1,560.09	A
Mustard greens	spirotetramat	7.4	116	98.93	A
Mustard greens	sulfoxaflor	1.49	21	48.92	A
Mustard greens	sulfur	2.74	1	2.29	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Mustard greens	tall oil	0.8	288	509.9	A
Mustard greens	thiamethoxam	0.34	4	6.7	A
Mustard greens	trifloxystrobin	3.43	15	32.64	A
Mustard greens	triflumizole	1.56	3	7.43	A
Mustard greens	alpha-undecyl-omega-hydroxypoly(oxyethylene)	17.59	157	519.83	A
Mustard greens	vinyl polymer	0.76	3	12.55	A
N-grnhs flower	abamectin	17.92	437	798.98	A
N-grnhs flower	abamectin	1.81	143	3,407,208.0	S
N-grnhs flower	acephate	1,087.36	331	832.9	A
N-grnhs flower	acephate	70.2	117	2,706,450.0	S
N-grnhs flower	acephate	0.44	4	1,377.0	U
N-grnhs flower	acequinocyl	37.46	135	187.91	A
N-grnhs flower	acequinocyl	1.4	20	395,000.0	S
N-grnhs flower	acetamiprid	58.99	116	231.75	A
N-grnhs flower	acetamiprid	0.84	6	74,000.0	S
N-grnhs flower	acetamiprid	2.61	N/A	685.0	U
N-grnhs flower	acibenzolar-s-methyl	4.17	N/A	298.48	A
N-grnhs flower	acibenzolar-s-methyl	0.47	1	1,505,000.0	S
N-grnhs flower	alkyl (50%c14, 40%c12, 10%c16) dimethylbenzyl ammonium chloride	0.19	38	297,000.0	S
N-grnhs flower	alkyl (60%c14, 30%c16, 5%c12, 5%c18) dimethylbenzyl ammonium chloride	0.27	5	17,250.0	S
N-grnhs flower	alkyl (68%c12, 32%c14) dimethylethylbenzyl ammonium chloride	0.27	5	17,250.0	S
N-grnhs flower	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	12.59	N/A	90.5	A
N-grnhs flower	alpha-pinene beta-pinene copolymer	0.22	1	30,000.0	S
N-grnhs flower	alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	10.34	65	133.0	A
N-grnhs flower	alkyl (c8,c10) polyglucoside	0.01	1	1.6	A
N-grnhs flower	aluminum phosphide	1.35	1	110.0	A
N-grnhs flower	ametoctradin	63.02	25	105.3	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs flower	ammonium nitrate	1.62	N/A	90.5	A
N-grnhs flower	ammonium sulfate	94.22	100	224.21	A
N-grnhs flower	ancymidol	0.0	1	0.5	A
N-grnhs flower	ancymidol	0.0	6	900.0	S
N-grnhs flower	azadirachtin	67.34	986	1,826.01	A
N-grnhs flower	azadirachtin	4.33	94	1,519,180.0	S
N-grnhs flower	azadirachtin	0.02	N/A	101.0	U
N-grnhs flower	azoxystrobin	464.74	238	573.77	A
N-grnhs flower	azoxystrobin	18.61	18	1,602,624.0	S
N-grnhs flower	azoxystrobin	2.3	6	246,089.0	U
N-grnhs flower	bacillus amyloliquefaciens strain d747	16.6	1	2.0	A
N-grnhs flower	bacillus amyloliquefaciens strain d747	178.49	24	1,075,000.0	S
N-grnhs flower	bacillus firmus (strain i-1582)	63.0	N/A	15.0	A
N-grnhs flower	bacillus thuringiensis (berliner)	0.0	7	56,000.0	S
N-grnhs flower	bacillus thuringiensis, subsp. aizawai, strain abts-1857	94.67	74	205.27	A
N-grnhs flower	bacillus thuringiensis, subsp. israelensis, strain am 65-52	0.03	2	0.02	A
N-grnhs flower	bacillus thuringiensis, subsp. israelensis, strain am 65-52	0.51	1	13,524.0	S
N-grnhs flower	bacillus thuringiensis (berliner), subsp. kurstaki, serotype 3a,3b	0.13	1	1.0	A
N-grnhs flower	bacillus thuringiensis (berliner), subsp. kurstaki, serotype 3a,3b	0.02	2	11,200.0	S
N-grnhs flower	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	190.57	208	306.66	A
N-grnhs flower	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	1.25	17	134,608.0	S
N-grnhs flower	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	4.39	49	57.47	A
N-grnhs flower	beauveria bassiana strain gha	472.84	615	1,283.72	A
N-grnhs flower	beauveria bassiana strain gha	9.42	58	634,200.0	S
N-grnhs flower	bensulide	99.22	N/A	8.0	A
N-grnhs flower	bensulide	65.36	N/A	360,000.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs flower	n6-benzyl adenine	6.74	171	111.37	A
N-grnhs flower	n6-benzyl adenine	17.0	41	479,140.0	S
N-grnhs flower	bifenazate	71.66	114	262.88	A
N-grnhs flower	bifenazate	4.51	30	687,538.0	S
N-grnhs flower	bifenthrin	21.35	142	248.15	A
N-grnhs flower	bifenthrin	0.72	19	234,000.0	S
N-grnhs flower	bifenthrin	0.0	N/A	20.0	U
N-grnhs flower	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.91	1	18.0	A
N-grnhs flower	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.01	1	30,000.0	S
N-grnhs flower	n,n-bis-(2-(omega-hydroxypoly(oxyethylene)/poly(oxypropylene))ethyl)alkyl (c8-c18) amine	0.07	1	25,000.0	S
N-grnhs flower	bispyribac-sodium	0.4	N/A	20.0	A
N-grnhs flower	boscalid	138.2	499	927.02	A
N-grnhs flower	boscalid	8.9	56	2,021,350.0	S
N-grnhs flower	brodifacoum	0.0	1	4.0	A
N-grnhs flower	bromacil	0.22	N/A	15.0	A
N-grnhs flower	bromadiolone	0.0	4	2,028,600.0	S
N-grnhs flower	buprofezin	74.19	80	161.11	A
N-grnhs flower	butyl alcohol	4.12	N/A	338.0	U
N-grnhs flower	canola oil	0.1	2	5,325.0	S
N-grnhs flower	capsicum oleoresin	12.57	81	203.18	A
N-grnhs flower	capsicum oleoresin	0.1	9	34,075.0	S
N-grnhs flower	carbo methoxy ether cellulose, sodium salt	0.01	3	0.75	A
N-grnhs flower	carfentrazone-ethyl	10.66	1	406.77	A
N-grnhs flower	carfentrazone-ethyl	0.07	N/A	60.0	K
N-grnhs flower	carfentrazone-ethyl	0.95	N/A	1,290,750.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs flower	chlorantraniliprole	48.29	N/A	395.29	A
N-grnhs flower	chlorantraniliprole	1.3	N/A	300,000.0	S
N-grnhs flower	chlorfenapyr	51.74	119	278.89	A
N-grnhs flower	chlorfenapyr	1.33	18	175,250.0	S
N-grnhs flower	chlormequat chloride	71.74	171	194.25	A
N-grnhs flower	chlormequat chloride	1.02	21	46,350.0	S
N-grnhs flower	chlorophacinone	0.0	N/A	6.0	A
N-grnhs flower	chlorothalonil	5,500.66	345	1,458.38	A
N-grnhs flower	chlorothalonil	557.72	14	2,538,996.0	S
N-grnhs flower	chlorothalonil	2.94	N/A	84.0	U
N-grnhs flower	chlorpyrifos	6.58	1	6.0	A
N-grnhs flower	chlorpyrifos	120.87	12	760,489.0	S
N-grnhs flower	chlorthal-dimethyl	1.51	1	3,200.0	S
N-grnhs flower	chromobacterium subtsugae strain praa4-1	27.0	7	25.25	A
N-grnhs flower	citric acid	3.0	99	132.11	A
N-grnhs flower	clarified hydrophobic extract of neem oil	9.38	9	1.5	A
N-grnhs flower	clarified hydrophobic extract of neem oil	8.42	4	82,500.0	S
N-grnhs flower	clopyralid, monoethanolamine salt	36.65	N/A	194.36	A
N-grnhs flower	clopyralid, monoethanolamine salt	0.23	N/A	112,000.0	S
N-grnhs flower	clopyralid,triethylamine salt	3.45	N/A	15.0	A
N-grnhs flower	clothianidin	1.57	N/A	3.0	A
N-grnhs flower	clothianidin	0.03	N/A	15,400.0	S
N-grnhs flower	coconut diethanolamide	58.68	561	1,110.06	A
N-grnhs flower	coconut diethanolamide	0.14	12	340,000.0	S
N-grnhs flower	copper ethanolamine complexes, mixed	43.98	N/A	72.4	A
N-grnhs flower	copper hydroxide	2.91	5	22,140.0	S
N-grnhs flower	copper octanoate	14.22	11	17.1	A
N-grnhs flower	copper octanoate	1.17	4	12,900.0	S
N-grnhs flower	copper sulfate (pentahydrate)	2.19	10	10.25	A
N-grnhs flower	cyantraniliprole	93.3	249	591.79	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs flower	cyantraniliprole	5.75	35	756,646.0	S
N-grnhs flower	cyazofamid	0.5	14	27.0	A
N-grnhs flower	cyflufenamid	0.93	7	11.12	A
N-grnhs flower	cyflufenamid	0.02	4	42,000.0	S
N-grnhs flower	cyflumetofen	25.5	41	88.8	A
N-grnhs flower	cyflumetofen	0.51	12	51,500.0	S
N-grnhs flower	cyfluthrin	9.34	218	367.82	A
N-grnhs flower	cyfluthrin	0.48	24	414,574.0	S
N-grnhs flower	(s)-cypermethrin	0.83	1	18.0	A
N-grnhs flower	cyprodinil	221.82	590	1,135.32	A
N-grnhs flower	cyprodinil	0.11	2	50,000.0	S
N-grnhs flower	cyprodinil	0.12	3	65,200.0	U
N-grnhs flower	cyromazine	87.84	124	315.57	A
N-grnhs flower	cyromazine	0.64	6	68,100.0	S
N-grnhs flower	2,4-d, dimethylamine salt	1.61	N/A	2.0	A
N-grnhs flower	2,4-d, dimethylamine salt	1.47	N/A	224,000.0	S
N-grnhs flower	2,4-d, 2-ethylhexyl ester	153.01	1	380.37	A
N-grnhs flower	2,4-d, 2-ethylhexyl ester	7.3	N/A	305,750.0	S
N-grnhs flower	2,4-d, isooctyl ester	8.76	N/A	19.0	A
N-grnhs flower	daminozide	329.98	284	258.15	A
N-grnhs flower	daminozide	3.73	53	33,056.0	S
N-grnhs flower	daminozide	0.08	2	5.0	U
N-grnhs flower	diazinon	1.27	8	7.5	A
N-grnhs flower	dicamba	10.48	1	392.37	A
N-grnhs flower	dicamba	0.46	N/A	305,750.0	S
N-grnhs flower	dicamba, dimethylamine salt	0.2	N/A	2.0	A
N-grnhs flower	dicamba, dimethylamine salt	0.24	N/A	224,000.0	S
N-grnhs flower	didecyl dimethyl ammonium chloride	6.41	7	7.0	A
N-grnhs flower	didecyl dimethyl ammonium chloride	0.47	43	321,000.0	S
N-grnhs flower	difenoconazole	5.75	N/A	22.3	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs flower	diflubenzuron	0.38	3	33,000.0	S
N-grnhs flower	diglycolamine salt of 3,6-dichloro-o-anisic acid	2.98	N/A	6.0	A
N-grnhs flower	dimethomorph	152.12	124	380.27	A
N-grnhs flower	dimethomorph	0.24	11	88,000.0	S
N-grnhs flower	dimethylpolysiloxane	517.89	1,575	3,486.55	A
N-grnhs flower	dimethylpolysiloxane	0.06	8	128,150.0	S
N-grnhs flower	dimethylpolysiloxane	0.04	N/A	338.0	U
N-grnhs flower	dinotefuran	111.25	265	482.41	A
N-grnhs flower	dinotefuran	9.68	48	507,254.0	S
N-grnhs flower	dinotefuran	3.17	4	600,578.0	U
N-grnhs flower	diphacinone	0.0	10	244.0	A
N-grnhs flower	diquat dibromide	211.91	158	632.84	A
N-grnhs flower	diquat dibromide	0.02	N/A	6,500.0	S
N-grnhs flower	dithiopyr	60.33	N/A	178.35	A
N-grnhs flower	dithiopyr	4.02	N/A	747,000.0	S
N-grnhs flower	diuron	23.45	13	19.5	A
N-grnhs flower	dodecylbenzene sulfonic acid	50.58	496	977.06	A
N-grnhs flower	dodecylbenzene sulfonic acid	0.63	12	340,000.0	S
N-grnhs flower	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	2.83	N/A	32.8	A
N-grnhs flower	2-(2,4-dp), dimethylamine salt	0.15	N/A	2.0	A
N-grnhs flower	edta, tetrasodium salt	3.11	496	977.06	A
N-grnhs flower	edta, tetrasodium salt	0.04	12	340,000.0	S
N-grnhs flower	emamectin benzoate	0.67	10	24.0	A
N-grnhs flower	emamectin benzoate	0.16	N/A	13.0	U
N-grnhs flower	ethephon	1,638.36	44	519.28	A
N-grnhs flower	ethephon	73.58	67	1,135,610.0	S
N-grnhs flower	ethofumesate	1,398.47	N/A	324.8	A
N-grnhs flower	ethylene glycol	21.42	414	695.04	A
N-grnhs flower	etoxazole	5.37	68	116.95	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs flower	etoxazole	1.03	11	814,100.0	S
N-grnhs flower	fatty acids, methyl esters	8.62	N/A	4.5	A
N-grnhs flower	fatty acids, mixed	8.72	357	793.25	A
N-grnhs flower	fatty acids, c16-c18 and c18-unsaturated, methyl esters	3.4	1	18.0	A
N-grnhs flower	fenamidone	8.34	17	20.6	A
N-grnhs flower	fenarimol	0.13	1	2.0	A
N-grnhs flower	fenarimol	0.12	2	41,832.0	S
N-grnhs flower	fenhexamid	576.59	577	1,041.01	A
N-grnhs flower	fenhexamid	1.64	21	42,950.0	S
N-grnhs flower	fenpyroximate	0.81	9	13.35	A
N-grnhs flower	fenpyroximate	0.13	5	53,600.0	S
N-grnhs flower	ferric sodium edta	4.8	6	29.0	A
N-grnhs flower	fipronil	0.04	N/A	3.0	A
N-grnhs flower	flonicamid	66.64	294	622.17	A
N-grnhs flower	flonicamid	0.73	15	206,000.0	S
N-grnhs flower	fluazifop-p-butyl	9.26	N/A	75.61	A
N-grnhs flower	fluazifop-p-butyl	0.12	N/A	9,375.0	S
N-grnhs flower	fluazinam	11.53	N/A	37.4	A
N-grnhs flower	fluazinam	1.82	N/A	280,000.0	S
N-grnhs flower	fludioxonil	298.67	773	1,560.17	A
N-grnhs flower	fludioxonil	13.5	43	917,598.0	S
N-grnhs flower	fludioxonil	0.08	3	65,200.0	U
N-grnhs flower	fluopicolide	0.44	6	19,800.0	S
N-grnhs flower	fluopyram	12.78	14	49.25	A
N-grnhs flower	fluopyram	2.22	N/A	218,080.0	S
N-grnhs flower	fluoxastrobin	0.92	1	2.0	A
N-grnhs flower	flupyradifurone	29.8	41	119.08	A
N-grnhs flower	flupyradifurone	0.17	2	46,500.0	S
N-grnhs flower	flupyradifurone	0.07	N/A	8.0	U
N-grnhs flower	flurprimidol	7.87	83	90.15	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs flower	flurprimidol	0.0	2	255.0	S
N-grnhs flower	flutolanil	881.41	N/A	182.64	A
N-grnhs flower	flutolanil	51.49	N/A	474,000.0	S
N-grnhs flower	tau-fluvalinate	12.86	49	81.95	A
N-grnhs flower	tau-fluvalinate	103.25	64	1,956,500.0	S
N-grnhs flower	fluxapyroxad	23.92	7	113.14	A
N-grnhs flower	fluxapyroxad	0.98	N/A	200,000.0	S
N-grnhs flower	foramsulfuron	10.35	N/A	438.3	A
N-grnhs flower	foramsulfuron	0.02	N/A	24,000.0	S
N-grnhs flower	fosetyl-al	2,025.65	279	692.17	A
N-grnhs flower	fosetyl-al	70.13	16	439,875.0	S
N-grnhs flower	fosetyl-al	14.88	8	28,417.0	U
N-grnhs flower	garlic	38.71	81	203.18	A
N-grnhs flower	garlic	0.3	9	34,075.0	S
N-grnhs flower	gibberellins	0.44	12	12.77	A
N-grnhs flower	gibberellins	0.98	48	78,925.0	S
N-grnhs flower	glufosinate-ammonium	0.56	N/A	29,500.0	S
N-grnhs flower	glyphosate, isopropylamine salt	440.3	151	915.34	A
N-grnhs flower	glyphosate, isopropylamine salt	20.14	2	385,000.0	S
N-grnhs flower	glyphosate, isopropylamine salt	0.22	N/A	1.0	U
N-grnhs flower	glyphosate, potassium salt	62.72	3	36.0	A
N-grnhs flower	glyphosate, potassium salt	5.52	1	20,000.0	S
N-grnhs flower	halosulfuron-methyl	7.68	N/A	172.96	A
N-grnhs flower	halosulfuron-methyl	0.04	N/A	30,000.0	S
N-grnhs flower	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	2,185.85	743	1,358.0	A
N-grnhs flower	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	8.76	8	400,000.0	S
N-grnhs flower	hexythiazox	33.33	114	223.51	A
N-grnhs flower	hexythiazox	0.05	5	28,300.0	S
N-grnhs flower	hydramethylnon	0.28	12	36.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs flower	hydrogen peroxide	4.6	5	2.38	A
N-grnhs flower	hydrogen peroxide	27.93	12	68,011.59	S
N-grnhs flower	iba	0.01	6	36.0	A
N-grnhs flower	iba	0.54	43	140,000.0	S
N-grnhs flower	iba	0.29	119	205,061.0	U
N-grnhs flower	imazapic, ammonium salt	0.02	N/A	12.0	A
N-grnhs flower	imidacloprid	34.93	52	108.52	A
N-grnhs flower	imidacloprid	6.96	62	1,379,548.0	S
N-grnhs flower	imidacloprid	12.47	1	577.0	U
N-grnhs flower	indaziflam	8.06	N/A	261.34	A
N-grnhs flower	indoxacarb	5.74	N/A	47.3	A
N-grnhs flower	indoxacarb	1.05	N/A	480,000.0	S
N-grnhs flower	iodosulfuron-methyl-sodium	0.02	N/A	12.0	A
N-grnhs flower	iprodione	1,147.01	951	1,596.42	A
N-grnhs flower	iprodione	85.51	23	1,587,524.0	S
N-grnhs flower	iron phosphate	1.0	1	5.0	A
N-grnhs flower	alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	210.95	123	507.25	A
N-grnhs flower	isopropyl alcohol	25.12	918	1,688.35	A
N-grnhs flower	isopropyl alcohol	0.19	12	340,000.0	S
N-grnhs flower	isoxaben	36.95	1	60.8	A
N-grnhs flower	isoxaben	0.28	N/A	24,000.0	S
N-grnhs flower	isoxaben	0.1	4	3,520.0	U
N-grnhs flower	kinoprene	0.1	2	3,750.0	S
N-grnhs flower	(s)-kinoprene	1.22	1	4.0	A
N-grnhs flower	(s)-kinoprene	2.17	9	227,600.0	S
N-grnhs flower	(s)-kinoprene	0.81	1	3.0	U
N-grnhs flower	lactic acid	0.01	1	25,000.0	S
N-grnhs flower	lambda-cyhalothrin	4.32	18	89.9	A
N-grnhs flower	lauric acid	9.4	65	133.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs flower	lecithin	212.7	373	847.25	A
N-grnhs flower	linuron	4.55	25	29.0	A
N-grnhs flower	malathion	2.26	3	5.0	A
N-grnhs flower	mancozeb	1,730.41	319	951.15	A
N-grnhs flower	mancozeb	314.1	11	1,149,821.0	S
N-grnhs flower	mandipropamid	5.86	26	64.25	A
N-grnhs flower	mandipropamid	0.01	3	2,500.0	S
N-grnhs flower	maneb	1.32	11	88,000.0	S
N-grnhs flower	mcpa, dimethylamine salt	0.16	N/A	2.0	A
N-grnhs flower	mcpp, dimethylamine salt	0.15	N/A	2.0	A
N-grnhs flower	mcpp, dimethylamine salt	0.44	N/A	33,000.0	S
N-grnhs flower	mcpp-p, dimethylamine salt	0.41	N/A	175,000.0	S
N-grnhs flower	mcpp-p, potassium salt	15.4	N/A	30.0	A
N-grnhs flower	mecoprop-p	38.65	1	380.37	A
N-grnhs flower	mecoprop-p	1.61	N/A	305,750.0	S
N-grnhs flower	mefenoxam	153.06	406	817.52	A
N-grnhs flower	mefenoxam	10.75	83	861,550.0	S
N-grnhs flower	mefenoxam	0.54	10	5,272.0	U
N-grnhs flower	mefenoxam, other related	2.7	136	419.55	A
N-grnhs flower	mefenoxam, other related	0.05	54	263,650.0	S
N-grnhs flower	mefenoxam, other related	0.02	9	4,679.0	U
N-grnhs flower	mesotrione	23.94	N/A	153.45	A
N-grnhs flower	meta-cresol	0.04	4	7.5	A
N-grnhs flower	metaldehyde	45.73	49	117.31	A
N-grnhs flower	metaldehyde	0.82	2	115,636.0	S
N-grnhs flower	metconazole	90.6	N/A	192.03	A
N-grnhs flower	metconazole	4.25	N/A	375,000.0	S
N-grnhs flower	methiocarb	44.25	21	52.0	A
N-grnhs flower	methiocarb	6.56	15	173,800.0	S
N-grnhs flower	methiozolin	6.79	N/A	10.2	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs flower	s-methoprene	0.03	14	69.5	A
N-grnhs flower	methoxyfenozide	0.85	1	6.0	A
N-grnhs flower	methoxyfenozide	0.26	4	135,400.0	U
N-grnhs flower	methylated soybean oil	22.79	2	106.0	A
N-grnhs flower	1-methylcyclopropene	0.0	N/A	306.65	C
N-grnhs flower	methyl silicone resins	0.11	N/A	13.0	A
N-grnhs flower	mineral oil	6,565.31	177	512.05	A
N-grnhs flower	mineral oil	53.61	6	238,900.0	S
N-grnhs flower	mineral oil	0.88	1	200.0	U
N-grnhs flower	modified phthalic glycerol alkyd resin	3.53	17	410,000.0	S
N-grnhs flower	msma	36.23	N/A	15.0	A
N-grnhs flower	msma	4.3	N/A	85,000.0	S
N-grnhs flower	myclobutanil	89.71	197	429.58	A
N-grnhs flower	myclobutanil	1.05	21	139,600.0	S
N-grnhs flower	naa	0.14	49	100,354.0	U
N-grnhs flower	naled	5.91	2	6.0	A
N-grnhs flower	nonanoic acid	148.25	N/A	6.0	A
N-grnhs flower	nonanoic acid, other related	7.8	N/A	6.0	A
N-grnhs flower	4-nonylphenol, formaldehyde resin, propoxylated	1.15	1	18.0	A
N-grnhs flower	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	161.87	796	1,543.79	A
N-grnhs flower	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	2.12	4	130,000.0	S
N-grnhs flower	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	199.91	N/A	4,899.0	U
N-grnhs flower	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	2.25	N/A	86.0	A
N-grnhs flower	novaluron	10.6	47	121.85	A
N-grnhs flower	novaluron	0.8	31	329,150.0	S
N-grnhs flower	oleic acid, methyl ester	2.84	N/A	23,000.0	S
N-grnhs flower	oleic acid, methyl ester	3.61	N/A	19.0	U

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs flower	oryzalin	27.46	N/A	51.74	A
N-grnhs flower	oxadiazon	120.8	1	67.0	A
N-grnhs flower	oxathiapiprolin	0.05	2	2.0	A
N-grnhs flower	oxathiapiprolin	0.1	1	6,000.0	S
N-grnhs flower	oxyfluorfen	14.41	1	35.84	A
N-grnhs flower	oxyfluorfen	1.35	11	34,784.0	U
N-grnhs flower	paclobutrazol	34.0	260	406.24	A
N-grnhs flower	paclobutrazol	2.61	44	972,991.75	S
N-grnhs flower	paclobutrazol	4.87	4	47.0	U
N-grnhs flower	paecilomyces fumosoroseus apopka strain 97	12.8	5	32.0	A
N-grnhs flower	paraquat dichloride	0.02	N/A	3.0	A
N-grnhs flower	pcnb	56.36	36	8.34	A
N-grnhs flower	pcp, other related	0.03	N/A	15.0	A
N-grnhs flower	pendimethalin	6.57	N/A	16.0	A
N-grnhs flower	pendimethalin	2.71	11	34,784.0	U
N-grnhs flower	penoxsulam	0.35	N/A	29.7	A
N-grnhs flower	penoxsulam	0.2	N/A	50,000.0	S
N-grnhs flower	pentachlorophenol	0.29	N/A	15.0	A
N-grnhs flower	penthiopyrad	137.34	N/A	196.2	A
N-grnhs flower	penthiopyrad	9.71	N/A	551,220.0	S
N-grnhs flower	permethrin	56.86	111	225.06	A
N-grnhs flower	permethrin	87.19	49	14,967,820.0	S
N-grnhs flower	permethrin	70.41	N/A	2,479.0	U
N-grnhs flower	peroxyacetic acid	0.31	3	1.63	A
N-grnhs flower	peroxyacetic acid	4.47	10	63,200.0	S
N-grnhs flower	petroleum distillates, refined	445.46	13	41.75	A
N-grnhs flower	petroleum oil, unclassified	34.64	1	15.25	A
N-grnhs flower	phosphoric acid	262.01	999	2,084.75	A
N-grnhs flower	phosphoric acid	0.12	12	340,000.0	S
N-grnhs flower	piperalin	163.86	81	171.48	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs flower	piperalin	7.22	17	417,951.0	S
N-grnhs flower	piperonyl butoxide	66.81	75	135.71	A
N-grnhs flower	piperonyl butoxide, other related	16.7	75	135.71	A
N-grnhs flower	polyacrylic polymer	1.5	99	132.11	A
N-grnhs flower	polyalkene oxide modified heptamethyl trisiloxane	2.07	22	18.5	A
N-grnhs flower	polyalkene oxide modified heptamethyl trisiloxane	20.87	6	250,000.0	S
N-grnhs flower	polyalkene oxide modified heptamethyl trisiloxane	84.72	N/A	4,561.0	U
N-grnhs flower	polybutenes	0.61	1	18.0	A
N-grnhs flower	polybutenes	0.05	1	30,000.0	S
N-grnhs flower	poly(oxy-1,2-ethanediyl), alpha-isodecyl-omega-hydroxy-phosphate, potassium salt	76.71	123	507.25	A
N-grnhs flower	polyether modified polysiloxane	0.4	6	1.19	A
N-grnhs flower	polyether modified polysiloxane	0.39	2	26,000.0	S
N-grnhs flower	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	108.07	332	546.26	A
N-grnhs flower	poly-i-para-menthene	0.99	1	1.6	A
N-grnhs flower	polymerized pinene	50.3	N/A	32.8	A
N-grnhs flower	polyoxin d, zinc salt	16.35	70	162.93	A
N-grnhs flower	polyoxin d, zinc salt	6.53	N/A	938,220.0	S
N-grnhs flower	polyoxyethylene polyoxypropylene	483.69	1,034	2,768.94	A
N-grnhs flower	polyoxyethylene polyoxypropylene	0.03	1	6,000.0	S
N-grnhs flower	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	416.35	743	1,358.0	A
N-grnhs flower	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	1.67	8	400,000.0	S
N-grnhs flower	polyoxyethylene sorbitan monolaurate	0.07	1	25,000.0	S
N-grnhs flower	polypropylene glycol	0.13	N/A	13.0	A
N-grnhs flower	polysiloxane	0.0	1	1.6	A
N-grnhs flower	potash soap	1,089.84	148	199.63	A
N-grnhs flower	potash soap	101.27	17	472,940.0	S
N-grnhs flower	potassium bicarbonate	224.81	116	142.42	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs flower	potassium bicarbonate	26.81	21	138,200.0	S
N-grnhs flower	potassium phosphite	694.89	N/A	56.98	A
N-grnhs flower	potassium phosphite	0.85	N/A	1,550.0	S
N-grnhs flower	potassium phosphite	3,321.65	N/A	4,700.0	U
N-grnhs flower	prallethrin	0.0	1	8,000.0	S
N-grnhs flower	prodiamine	659.64	9	1,080.19	A
N-grnhs flower	prodiamine	2.34	N/A	189,000.0	S
N-grnhs flower	propamocarb hydrochloride	6.0	N/A	1.0	A
N-grnhs flower	propiconazole	393.41	4	530.28	A
N-grnhs flower	propiconazole	35.84	N/A	1,387,810.0	S
N-grnhs flower	propiconazole	0.42	N/A	111.0	U
N-grnhs flower	propionic acid	207.62	371	827.25	A
N-grnhs flower	propylene glycol	31.41	135	214.5	A
N-grnhs flower	propylene glycol	0.32	4	120,000.0	S
N-grnhs flower	propylene glycol	28.24	N/A	4,561.0	U
N-grnhs flower	pymetrozine	102.81	328	567.41	A
N-grnhs flower	pymetrozine	0.3	19	69,950.0	S
N-grnhs flower	pyraclostrobin	332.78	594	1,305.7	A
N-grnhs flower	pyraclostrobin	0.39	N/A	45,000.0	C
N-grnhs flower	pyraclostrobin	20.27	60	2,450,450.0	S
N-grnhs flower	pyraflufen-ethyl	0.0	N/A	10,000.0	S
N-grnhs flower	pyrethrins	9.9	100	158.13	A
N-grnhs flower	pyrethrins	0.01	8	45,360.0	S
N-grnhs flower	pyridaben	8.14	20	36.0	A
N-grnhs flower	pyridaben	0.68	9	35,000.0	S
N-grnhs flower	pyridalyl	294.97	361	864.35	A
N-grnhs flower	pyridalyl	14.03	54	1,397,965.0	S
N-grnhs flower	pyrifluquinazon	21.86	164	256.49	A
N-grnhs flower	pyrifluquinazon	0.26	10	42,750.0	S
N-grnhs flower	pyrimethanil	8.17	14	25.75	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs flower	pyriproxyfen	10.27	61	108.88	A
N-grnhs flower	pyriproxyfen	0.15	10	45,500.0	S
N-grnhs flower	qst 713 strain of dried bacillus subtilis	136.61	285	386.75	A
N-grnhs flower	qst 713 strain of dried bacillus subtilis	0.11	10	18,175.0	S
N-grnhs flower	quillaja	0.01	3	0.75	A
N-grnhs flower	quinclorac	3.12	N/A	4.0	A
N-grnhs flower	quinclorac	0.29	N/A	16,000.0	S
N-grnhs flower	quinclorac, dimethylamine salt	12.86	N/A	14.68	A
N-grnhs flower	quinclorac, dimethylamine salt	0.76	N/A	40,000.0	S
N-grnhs flower	reynoutria sachalinensis	1.63	10	14.75	A
N-grnhs flower	saflufenacil	0.1	N/A	4.5	A
N-grnhs flower	silicone	235.5	43	85.0	A
N-grnhs flower	silicone defoamer	1.32	496	977.06	A
N-grnhs flower	silicone defoamer	0.02	12	340,000.0	S
N-grnhs flower	sodium carbonate peroxyhydrate	17.0	1	6.0	A
N-grnhs flower	sodium hypochlorite	0.03	1	450.0	S
N-grnhs flower	sodium xylene sulfonate	15.56	496	977.06	A
N-grnhs flower	sodium xylene sulfonate	0.19	12	340,000.0	S
N-grnhs flower	soybean oil	98.1	81	203.18	A
N-grnhs flower	soybean oil	0.66	7	28,750.0	S
N-grnhs flower	spinosad	169.99	618	1,242.46	A
N-grnhs flower	spinosad	5.76	108	1,623,987.0	S
N-grnhs flower	spinosad	0.0	N/A	22.0	U
N-grnhs flower	spiromesifen	32.33	29	75.0	A
N-grnhs flower	spiromesifen	0.02	2	2,400.0	S
N-grnhs flower	spirotetramat	15.81	69	208.32	A
N-grnhs flower	spirotetramat	0.35	10	91,900.0	S
N-grnhs flower	starch	0.02	36	39.5	A
N-grnhs flower	streptomyces lydicus wyec 108	0.0	3	4.0	A
N-grnhs flower	streptomyces lydicus wyec 108	0.0	24	153,150.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs flower	streptomycin sulfate	2.15	15	13.55	A
N-grnhs flower	strychnine	0.17	5	235.0	A
N-grnhs flower	styrene butadiene copolymer	18.77	70	68.5	A
N-grnhs flower	sulfentrazone	11.94	N/A	172.95	A
N-grnhs flower	sulfentrazone	0.03	N/A	42,000.0	S
N-grnhs flower	sulfur	442.66	61	154.95	A
N-grnhs flower	sulfur	1.2	1	13,500.0	S
N-grnhs flower	tall oil	0.46	8	16.25	A
N-grnhs flower	tall oil fatty acids	0.24	5	150,000.0	S
N-grnhs flower	tebuconazole	149.78	N/A	168.83	A
N-grnhs flower	tebuconazole	17.21	N/A	546,400.0	S
N-grnhs flower	tetraconazole	0.49	N/A	13.0	A
N-grnhs flower	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	59.3	496	977.06	A
N-grnhs flower	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	0.73	12	340,000.0	S
N-grnhs flower	tetrapotassium pyrophosphate	7.78	496	977.06	A
N-grnhs flower	tetrapotassium pyrophosphate	0.1	12	340,000.0	S
N-grnhs flower	thiamethoxam	8.56	29	51.36	A
N-grnhs flower	thiamethoxam	0.06	9	175,720.0	S
N-grnhs flower	thiencarbazone-methyl	1.98	N/A	154.96	A
N-grnhs flower	thiencarbazone-methyl	0.01	N/A	24,000.0	S
N-grnhs flower	thiophanate	40.0	N/A	560,000.0	S
N-grnhs flower	thiophanate-methyl	297.85	79	266.91	A
N-grnhs flower	thiophanate-methyl	130.65	83	1,249,510.0	S
N-grnhs flower	thiophanate-methyl	0.0	2	12.0	U
N-grnhs flower	thiram	2.54	N/A	0.25	A
N-grnhs flower	tolfenpyrad	69.17	48	166.5	A
N-grnhs flower	triadimefon	617.91	62	533.89	A
N-grnhs flower	triadimefon	9.73	N/A	100,000.0	S
N-grnhs flower	trichoderma harzianum rifai strain krl-ag2	0.07	2	1.1	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs flower	trichoderma harzianum rifai strain krl-ag2	2.68	50	214,250.0	S
N-grnhs flower	trichoderma virens strain g-41	1.39	48	207,750.0	S
N-grnhs flower	triclopyr, butoxyethyl ester	757.28	1	956.25	A
N-grnhs flower	triclopyr, butoxyethyl ester	6.85	N/A	134,150.0	S
N-grnhs flower	triclopyr, butoxyethyl ester	0.97	N/A	19.0	U
N-grnhs flower	triclopyr, triethylamine salt	13.68	N/A	16.0	A
N-grnhs flower	triethanolamine	19.84	496	977.06	A
N-grnhs flower	triethanolamine	0.25	12	340,000.0	S
N-grnhs flower	trifloxystrobin	100.59	203	624.4	A
N-grnhs flower	trifloxystrobin	0.92	4	127,200.0	S
N-grnhs flower	trifloxysulfuron-sodium	3.71	N/A	286.0	A
N-grnhs flower	trifloxysulfuron-sodium	0.0	N/A	6,000.0	S
N-grnhs flower	triflumizole	71.02	100	125.59	A
N-grnhs flower	triflumizole	1.08	18	74,899.88	S
N-grnhs flower	trifluralin	0.42	4	3,520.0	U
N-grnhs flower	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	12.39	58	71.0	A
N-grnhs flower	trinexapac-ethyl	517.4	8	5,531.96	A
N-grnhs flower	trinexapac-ethyl	0.36	N/A	60.0	K
N-grnhs flower	trinexapac-ethyl	2.15	N/A	2,831,221.0	S
N-grnhs flower	triticonazole	17.07	37	65.3	A
N-grnhs flower	triticonazole	1.3	1	328,000.0	S
N-grnhs flower	alpha-undecyl-omega-hydroxypoly(oxyethylene)	3.39	14	30.5	A
N-grnhs flower	uniconazole-p	0.0	5	1.32	A
N-grnhs flower	uniconazole-p	0.0	10	2,372.0	S
N-grnhs flower	2,4-xylenol	0.04	4	7.5	A
N-grnhs plants in containers	abamectin	41.38	1,238	1,614.25	A
N-grnhs plants in containers	abamectin	45.51	1,224	44,851,276.4	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	abamectin	0.03	1	106,000.0	U
N-grnhs plants in containers	acephate	498.45	456	575.79	A
N-grnhs plants in containers	acephate	196.69	257	6,706,256.4	S
N-grnhs plants in containers	acephate	0.24	3	515.0	U
N-grnhs plants in containers	acequinocyl	82.88	219	401.79	A
N-grnhs plants in containers	acequinocyl	5.39	64	1,860,477.0	S
N-grnhs plants in containers	acetamiprid	42.7	175	272.38	A
N-grnhs plants in containers	acetamiprid	30.07	204	6,410,762.0	S
N-grnhs plants in containers	acetamiprid	0.93	5	62,200.13	U
N-grnhs plants in containers	acibenzolar-s-methyl	0.08	8	3.38	A
N-grnhs plants in containers	acibenzolar-s-methyl	0.01	1	165,943.0	S
N-grnhs plants in containers	agrobacterium radiobacter	0.06	2	2,000.0	S
N-grnhs plants in containers	alkyl (50% ^c 14, 40% ^c 12, 10% ^c 16) dimethylbenzyl ammonium chloride	54.25	18	124.6	A
N-grnhs plants in containers	alkyl (50% ^c 14, 40% ^c 12, 10% ^c 16) dimethylbenzyl ammonium chloride	2.81	35	127,460.0	S
N-grnhs plants in containers	alkyl (60% ^c 14, 30% ^c 16, 5% ^c 12, 5% ^c 18) dimethylbenzyl ammonium chloride	43.51	52	77.43	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	alkyl (60% ^{c14} , 30% ^{c16} , 5% ^{c12} , 5% ^{c18}) dimethylbenzyl ammonium chloride	0.05	8	146,650.0	S
N-grnhs plants in containers	alkyl (68% ^{c12} , 32% ^{c14}) dimethylethylbenzyl ammonium chloride	43.51	52	77.43	A
N-grnhs plants in containers	alkyl (68% ^{c12} , 32% ^{c14}) dimethylethylbenzyl ammonium chloride	0.05	8	146,650.0	S
N-grnhs plants in containers	alpha-alkyl (c8-c18)-omega-hydroxypoly(oxyethylene) poly(oxypropylene)	0.21	3	4.12	A
N-grnhs plants in containers	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	13.05	10	22.14	A
N-grnhs plants in containers	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	0.3	69	329,183.0	S
N-grnhs plants in containers	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	0.76	1	3.0	A
N-grnhs plants in containers	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	10.59	47	49.9	A
N-grnhs plants in containers	alpha-pinene beta-pinene copolymer	125.13	239	260.73	A
N-grnhs plants in containers	alkyl (c8,c10) polyglucoside	0.35	17	13.47	A
N-grnhs plants in containers	alkyl (c8,c10) polyglucoside	15.78	8	380,000.0	S
N-grnhs plants in containers	aluminum phosphide	1.06	N/A	200.0	A
N-grnhs plants in containers	ametocradin	37.11	37	75.03	A
N-grnhs plants in containers	ametocradin	8.01	21	583,750.0	S
N-grnhs plants in containers	aminopyralid, triisopropanolamine salt	0.84	N/A	4.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	ammonium nonanoate	1.25	1	0.8	A
N-grnhs plants in containers	ammonium nonanoate	0.51	1	300.0	S
N-grnhs plants in containers	ammonium nitrate	7.51	8	380,000.0	S
N-grnhs plants in containers	ammonium propionate	398.36	340	487.8	A
N-grnhs plants in containers	ammonium propionate	0.94	3	29,001.5	S
N-grnhs plants in containers	ammonium sulfate	99.59	340	487.8	A
N-grnhs plants in containers	ammonium sulfate	15.26	11	409,001.5	S
N-grnhs plants in containers	ancymidol	0.08	75	64.22	A
N-grnhs plants in containers	ancymidol	0.02	112	145,727.0	S
N-grnhs plants in containers	azadirachtin	23.27	629	723.38	A
N-grnhs plants in containers	azadirachtin	16.42	494	21,667,006.0	S
N-grnhs plants in containers	azadirachtin	0.04	1	269,000.0	U
N-grnhs plants in containers	azoxystrobin	158.34	643	973.38	A
N-grnhs plants in containers	azoxystrobin	153.54	710	29,838,463.0	S
N-grnhs plants in containers	azoxystrobin	32.07	N/A	606,840.0	U

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	bacillus amyloliquefaciens strain d747	319.18	60	57.26	A
N-grnhs plants in containers	bacillus amyloliquefaciens strain d747	13.09	2	179,240.0	S
N-grnhs plants in containers	bacillus thuringiensis (berliner)	0.61	18	26.5	A
N-grnhs plants in containers	bacillus thuringiensis (berliner)	0.16	4	230,308.0	S
N-grnhs plants in containers	bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	8.55	6	6.0	A
N-grnhs plants in containers	bacillus thuringiensis (berliner), subsp. aizawai, serotype h-7	0.09	2	2.2	A
N-grnhs plants in containers	bacillus thuringiensis, subsp. aizawai, strain abts-1857	34.82	93	55.22	A
N-grnhs plants in containers	bacillus thuringiensis, subsp. aizawai, strain sd-1372, lepidopteran active toxin(s)	3.51	23	17.73	A
N-grnhs plants in containers	bacillus thuringiensis (berliner), subsp. israelensis, serotype h-14	5.61	38	49.52	A
N-grnhs plants in containers	bacillus thuringiensis (berliner), subsp. israelensis, serotype h-14	23.11	34	774,956.0	S
N-grnhs plants in containers	bacillus thuringiensis, subsp. israelensis, strain am 65-52	407.38	80	89.25	A
N-grnhs plants in containers	bacillus thuringiensis, subsp. israelensis, strain am 65-52	731.93	376	3,967,603.0	S
N-grnhs plants in containers	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	227.03	244	387.27	A
N-grnhs plants in containers	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	196.25	225	10,277,635.0	S
N-grnhs plants in containers	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	13.69	6	17.52	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	48.37	70	3,605,368.0	S
N-grnhs plants in containers	beauveria bassiana strain gha	92.21	130	377.58	A
N-grnhs plants in containers	beauveria bassiana strain gha	35.26	100	2,327,279.0	S
N-grnhs plants in containers	bentonite	11.0	4	20.0	A
N-grnhs plants in containers	n6-benzyl adenine	7.34	537	554.58	A
N-grnhs plants in containers	n6-benzyl adenine	18.61	451	5,414,541.0	S
N-grnhs plants in containers	bifenazate	206.82	361	638.08	A
N-grnhs plants in containers	bifenazate	38.67	380	13,725,103.0	S
N-grnhs plants in containers	bifenthrin	62.49	549	726.1	A
N-grnhs plants in containers	bifenthrin	125.51	582	13,330,139.12	S
N-grnhs plants in containers	bifenthrin	0.09	4	13,040.0	U
N-grnhs plants in containers	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	4.52	24	35.09	A
N-grnhs plants in containers	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.66	N/A	1,030,999.0	U
N-grnhs plants in containers	boscalid	140.65	577	831.51	A
N-grnhs plants in containers	boscalid	50.1	282	5,094,636.6	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	boscalid	0.51	2	29,800.02	U
N-grnhs plants in containers	bromacil	0.4	2	2.2	A
N-grnhs plants in containers	bromadiolone	0.0	5	53.0	A
N-grnhs plants in containers	bromadiolone	0.0	2	2,650.0	S
N-grnhs plants in containers	bromethalin	0.03	40	41.66	A
N-grnhs plants in containers	bromethalin	0.0	3	5,650.0	S
N-grnhs plants in containers	buprofezin	53.11	50	144.67	A
N-grnhs plants in containers	buprofezin	32.77	130	2,360,262.0	S
N-grnhs plants in containers	buprofezin	0.53	N/A	44,000.0	U
N-grnhs plants in containers	burkholderia sp strain a396 cells and fermentation media	45.31	9	3.99	A
N-grnhs plants in containers	cadmium chloride	0.8	10	3.94	A
N-grnhs plants in containers	cadmium chloride	0.29	4	136,000.0	S
N-grnhs plants in containers	calcium hydroxide	2.49	N/A	0.9	A
N-grnhs plants in containers	canola oil	411.82	31	199.75	A
N-grnhs plants in containers	canola oil	0.81	2	94,500.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	capric acid	26.31	4	2.78	A
N-grnhs plants in containers	caprylic acid	38.64	4	2.78	A
N-grnhs plants in containers	capsicum oleoresin	48.92	149	370.89	A
N-grnhs plants in containers	capsicum oleoresin	12.23	157	6,102,732.0	S
N-grnhs plants in containers	captan	0.09	1	1.0	U
N-grnhs plants in containers	captan, other related	0.0	1	1.0	U
N-grnhs plants in containers	carbaryl	167.15	93	95.16	A
N-grnhs plants in containers	carbaryl	288.07	24	2,624,670.0	S
N-grnhs plants in containers	carfentrazone-ethyl	0.63	N/A	6.3	A
N-grnhs plants in containers	casein	0.82	4	20.0	A
N-grnhs plants in containers	chenopodium ambrosiodes near ambrosiodes	3.37	4	4.0	A
N-grnhs plants in containers	chlorantraniliprole	8.99	14	185.83	A
N-grnhs plants in containers	chlorfenapyr	44.02	218	253.59	A
N-grnhs plants in containers	chlorfenapyr	13.25	148	4,356,389.0	S
N-grnhs plants in containers	chlorfenapyr	0.01	N/A	6,060.0	U

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	chlormequat chloride	302.76	716	682.34	A
N-grnhs plants in containers	chlormequat chloride	298.23	413	9,014,177.1	S
N-grnhs plants in containers	chlorothalonil	735.01	409	435.9	A
N-grnhs plants in containers	chlorothalonil	305.51	313	6,918,369.96	S
N-grnhs plants in containers	chlorothalonil	6.4	1	269,000.0	U
N-grnhs plants in containers	chlorpyrifos	0.08	1	0.02	A
N-grnhs plants in containers	chlorpyrifos	21.6	6	85,470.0	S
N-grnhs plants in containers	chromobacterium subtsugae strain praa4-1	27.07	39	26.3	A
N-grnhs plants in containers	chromobacterium subtsugae strain praa4-1	30.29	36	1,466,152.0	S
N-grnhs plants in containers	cinnamaldehyde	0.18	4	12,000.0	S
N-grnhs plants in containers	citric acid	199.43	341	490.8	A
N-grnhs plants in containers	citric acid	0.47	3	29,001.5	S
N-grnhs plants in containers	clarified hydrophobic extract of neem oil	157.94	25	33.26	A
N-grnhs plants in containers	clarified hydrophobic extract of neem oil	38.0	199	320,782.0	S
N-grnhs plants in containers	clarified hydrophobic extract of neem oil	0.01	1	2.0	U

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	clethodim	0.53	1	2.14	A
N-grnhs plants in containers	clofentezine	13.32	18	35.2	A
N-grnhs plants in containers	clofentezine	0.01	1	1,080.0	S
N-grnhs plants in containers	clopyralid, monoethanolamine salt	0.25	N/A	1.0	A
N-grnhs plants in containers	clothianidin	5.6	131	53.94	A
N-grnhs plants in containers	coconut diethanolamide	11.91	724	893.78	A
N-grnhs plants in containers	coconut diethanolamide	1.75	131	4,347,804.0	S
N-grnhs plants in containers	coconut diethanolamide	0.03	5	22,700.0	U
N-grnhs plants in containers	coniothyrium minitans strain con/m/91-08	0.07	4	0.44	A
N-grnhs plants in containers	copper	0.08	2	0.9	A
N-grnhs plants in containers	copper ammonium complex	0.01	1	1,140.0	S
N-grnhs plants in containers	copper diammonium diacetate complex	29.24	27	27.26	A
N-grnhs plants in containers	copper hydroxide	189.87	174	400.81	A
N-grnhs plants in containers	copper hydroxide	31.03	128	698,692.0	S
N-grnhs plants in containers	copper octanoate	208.6	328	377.72	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	copper octanoate	0.92	1	56,000.0	C
N-grnhs plants in containers	copper octanoate	44.74	132	1,052,000.0	S
N-grnhs plants in containers	copper oxide (ous)	122.85	20	28.96	A
N-grnhs plants in containers	copper oxychloride	5.37	8	10.86	A
N-grnhs plants in containers	copper oxychloride	5.31	91	163,800.0	S
N-grnhs plants in containers	copper salts of fatty and rosin acids	40.16	11	220,500.0	S
N-grnhs plants in containers	copper sulfate (basic)	31.54	9	8.1	A
N-grnhs plants in containers	copper sulfate (pentahydrate)	96.52	131	167.07	A
N-grnhs plants in containers	copper sulfate (pentahydrate)	0.0	2	17.0	C
N-grnhs plants in containers	copper sulfate (pentahydrate)	36.12	82	2,887,827.0	S
N-grnhs plants in containers	corn product, hydrolyzed	0.33	1	0.5	A
N-grnhs plants in containers	cyanazine	0.08	1	8,400.0	S
N-grnhs plants in containers	cyantraniliprole	553.1	681	784.55	A
N-grnhs plants in containers	cyantraniliprole	105.14	232	8,602,677.0	S
N-grnhs plants in containers	cyazofamid	3.48	60	118.28	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	cyazofamid	5.41	44	639,537.0	S
N-grnhs plants in containers	cyflufenamid	34.13	136	490.43	A
N-grnhs plants in containers	cyflufenamid	0.34	46	166,570.0	S
N-grnhs plants in containers	cyflumetofen	93.56	164	306.94	A
N-grnhs plants in containers	cyflumetofen	11.31	91	2,749,597.0	S
N-grnhs plants in containers	cyflumetofen	1.22	3	269,001.25	U

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	cyfluthrin	17.42	421	409.24	A
N-grnhs plants in containers	cyfluthrin	34.28	280	9,652,580.0	S
N-grnhs plants in containers	cyfluthrin	0.0	1	12.0	U
N-grnhs plants in containers	beta-cyfluthrin	1.04	13	11.2	A
N-grnhs plants in containers	beta-cyfluthrin	0.0	1	1,000.0	S
N-grnhs plants in containers	(s)-cypermethrin	0.65	21	9.32	A
N-grnhs plants in containers	cyprodinil	63.83	209	449.85	A
N-grnhs plants in containers	cyprodinil	20.64	86	3,253,647.0	S
N-grnhs plants in containers	cyromazine	116.0	341	392.61	A
N-grnhs plants in containers	cyromazine	28.46	70	1,864,486.0	S
N-grnhs plants in containers	2,4-d, isooctyl ester	0.0	1	2.0	A
N-grnhs plants in containers	daminozide	1,116.51	806	512.2	A
N-grnhs plants in containers	daminozide	3,096.06	1,537	33,952,360.0	S
N-grnhs plants in containers	diazinon	0.96	3	4,600.0	S
N-grnhs plants in containers	dichlobenil	0.5	1	8,400.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	dichloroisocyanuric acid, potassium salt	50.48	5	2.99	A
N-grnhs plants in containers	1,3-dichloropropene	25,725.93	1	77.8	A
N-grnhs plants in containers	dicloran	8.12	6	2.08	A
N-grnhs plants in containers	dicofol	2.01	7	4.0	A
N-grnhs plants in containers	didecyl dimethyl ammonium chloride	35.1	57	174.86	A
N-grnhs plants in containers	didecyl dimethyl ammonium chloride	19.19	74	915,165.0	S
N-grnhs plants in containers	dienochlor	0.5	1	2.0	A
N-grnhs plants in containers	diethylene glycol	3.53	48	41.38	A
N-grnhs plants in containers	diethylene glycol	0.11	9	17,740.0	S
N-grnhs plants in containers	diethylene glycol	0.03	1	1.0	U
N-grnhs plants in containers	difenoconazole	2.59	6	50.3	A
N-grnhs plants in containers	difethialone	0.0	5	5.25	A
N-grnhs plants in containers	difethialone	0.0	1	11.0	U
N-grnhs plants in containers	diflubenzuron	10.2	48	53.41	A
N-grnhs plants in containers	diflubenzuron	15.29	55	791,584.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	dikegulac sodium	1.01	5	0.17	A
N-grnhs plants in containers	dikegulac sodium	19.92	67	462,750.0	S
N-grnhs plants in containers	dimethenamid-p	1.95	3	2.16	A
N-grnhs plants in containers	dimethenamid-p	7.58	7	138,470.0	S
N-grnhs plants in containers	dimethomorph	46.93	106	140.56	A
N-grnhs plants in containers	dimethomorph	18.17	55	1,752,450.0	S
N-grnhs plants in containers	dimethylpolysiloxane	21,200.75	980	1,294.65	A
N-grnhs plants in containers	dimethylpolysiloxane	6.71	105	1,595,686.0	S
N-grnhs plants in containers	dimethylpolysiloxane	0.0	1	1.0	U
N-grnhs plants in containers	dimethyl silicone fluid emulsion	6.38	40	42.25	A
N-grnhs plants in containers	alpha-(ortho,para-dinonylphenyl)-omega-hydroxypolyoxy(ethylene) phosphate	0.51	1	3.0	A
N-grnhs plants in containers	dinotefuran	260.5	511	853.98	A
N-grnhs plants in containers	dinotefuran	0.01	3	16.5	C
N-grnhs plants in containers	dinotefuran	444.71	594	13,203,556.5	S
N-grnhs plants in containers	dinotefuran	13.34	22	477,327.0	U

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	dioctyl dimethyl ammonium chloride	20.34	18	124.6	A
N-grnhs plants in containers	dioctyl dimethyl ammonium chloride	1.05	35	127,460.0	S
N-grnhs plants in containers	diphacinone	0.02	73	148.94	A
N-grnhs plants in containers	diphacinone	0.0	19	191,250.0	S
N-grnhs plants in containers	diquat dibromide	742.17	360	650.87	A
N-grnhs plants in containers	diquat dibromide	67.07	38	1,191,184.0	S
N-grnhs plants in containers	disodium octaborate tetrahydrate	0.37	1	0.5	A
N-grnhs plants in containers	dithiopyr	0.7	3	229,800.0	S
N-grnhs plants in containers	diuron	5.4	3	1.95	A
N-grnhs plants in containers	diuron	6.4	1	6,000.0	S
N-grnhs plants in containers	dodecylbenzene sulfonic acid	51.59	724	893.78	A
N-grnhs plants in containers	dodecylbenzene sulfonic acid	7.59	131	4,347,804.0	S
N-grnhs plants in containers	dodecylbenzene sulfonic acid	0.12	5	22,700.0	U
N-grnhs plants in containers	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	6.53	225	257.42	A
N-grnhs plants in containers	edta, tetrasodium salt	3.23	724	894.78	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	edta, tetrasodium salt	0.47	131	4,347,804.0	S
N-grnhs plants in containers	edta, tetrasodium salt	0.01	5	22,700.0	U
N-grnhs plants in containers	esfenvalerate	0.0	22	0.49	A
N-grnhs plants in containers	ethephon	90.02	603	955.16	A
N-grnhs plants in containers	ethephon	42.35	320	2,321,497.0	S
N-grnhs plants in containers	ethephon	0.5	12	61,634.0	U
N-grnhs plants in containers	ethofumesate	1.04	N/A	1.8	A
N-grnhs plants in containers	ethofumesate	2.6	N/A	35,000.0	S
N-grnhs plants in containers	ethylene	917.0	264	722,198.0	S
N-grnhs plants in containers	ethylene	35.76	37	224,917.0	U
N-grnhs plants in containers	etoxazole	28.8	249	373.83	A
N-grnhs plants in containers	etoxazole	5.96	118	3,353,572.0	S
N-grnhs plants in containers	fatty acids, mixed	16.75	141	204.38	A
N-grnhs plants in containers	fatty acids, mixed	0.44	34	539,316.8	S
N-grnhs plants in containers	fatty acids, mixed	0.05	1	1.0	U

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	fatty acids, c16-c18 and c18-unsaturated, methyl esters	4.33	8	28.3	A
N-grnhs plants in containers	fatty acids, c16-c18 and c18-unsaturated, methyl esters	2.11	N/A	1,030,999.0	U
N-grnhs plants in containers	fenamidone	16.29	101	49.77	A
N-grnhs plants in containers	fenamidone	0.63	5	61,000.0	S
N-grnhs plants in containers	fenarimol	0.0	1	1,500.0	S
N-grnhs plants in containers	fenazaquin	21.12	87	82.33	A
N-grnhs plants in containers	fenbutatin-oxide	75.42	21	68.1	A
N-grnhs plants in containers	fenhexamid	211.19	268	269.52	A
N-grnhs plants in containers	fenhexamid	2.1	1	56,000.0	C
N-grnhs plants in containers	fenhexamid	122.26	265	5,082,215.75	S
N-grnhs plants in containers	fenpropathrin	46.17	186	145.35	A
N-grnhs plants in containers	fenpropathrin	28.42	123	2,339,250.0	S
N-grnhs plants in containers	fenpropathrin	0.08	1	13,339.0	U
N-grnhs plants in containers	fenpyroximate	35.81	141	261.88	A
N-grnhs plants in containers	fenpyroximate	2.05	37	933,915.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	ferric sodium edta	40.65	48	156.2	A
N-grnhs plants in containers	ferric sodium edta	8.99	11	126,211.0	S
N-grnhs plants in containers	flonicamid	56.39	290	410.73	A
N-grnhs plants in containers	flonicamid	4.18	46	1,080,450.0	S
N-grnhs plants in containers	fluazifop-p-butyl	1.69	N/A	10.0	A
N-grnhs plants in containers	fludioxonil	218.85	712	1,555.05	A
N-grnhs plants in containers	fludioxonil	110.51	595	20,548,662.95	S
N-grnhs plants in containers	flumioxazin	10.43	13	9.14	A
N-grnhs plants in containers	flumioxazin	0.12	1	840.0	S
N-grnhs plants in containers	fluopicolide	21.97	111	135.77	A
N-grnhs plants in containers	fluopicolide	1.86	10	93,320.0	S
N-grnhs plants in containers	fluopyram	16.72	42	124.81	A
N-grnhs plants in containers	fluopyram	0.06	5	32,040.0	S
N-grnhs plants in containers	fluoxastrobin	2.62	5	20.71	A
N-grnhs plants in containers	fluoxastrobin	0.07	1	7,400.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	flupyradifurone	102.18	335	491.12	A
N-grnhs plants in containers	flupyradifurone	15.11	85	2,053,521.0	S
N-grnhs plants in containers	flupyradifurone	26.5	N/A	2,025,998.0	U
N-grnhs plants in containers	flurprimidol	0.8	27	33.44	A
N-grnhs plants in containers	flurprimidol	0.8	122	3,604,657.0	S
N-grnhs plants in containers	flutolanil	3.94	1	7.5	A
N-grnhs plants in containers	flutolanil	3.19	1	151,875.0	S
N-grnhs plants in containers	tau-fluvalinate	122.85	409	561.15	A
N-grnhs plants in containers	tau-fluvalinate	255.73	636	25,390,167.65	S
N-grnhs plants in containers	fluxapyroxad	1.25	8	4.29	A
N-grnhs plants in containers	fluxapyroxad	5.22	20	727,594.01	S
N-grnhs plants in containers	forchlorfenuron	0.01	1	0.3	A
N-grnhs plants in containers	fosetyl-al	892.83	269	354.9	A
N-grnhs plants in containers	fosetyl-al	1,875.7	731	24,253,701.0	S
N-grnhs plants in containers	fosetyl-al	195.29	N/A	4,007,996.0	U

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	garlic	150.79	149	372.89	A
N-grnhs plants in containers	garlic	37.67	157	6,102,732.0	S
N-grnhs plants in containers	gibberellins	3.91	412	252.75	A
N-grnhs plants in containers	gibberellins	2.89	250	3,639,183.0	S
N-grnhs plants in containers	glufosinate-ammonium	10.51	6	59.35	A
N-grnhs plants in containers	glyphosate, isopropylamine salt	1,454.79	390	535.61	A
N-grnhs plants in containers	glyphosate, isopropylamine salt	181.58	165	3,392,166.0	S
N-grnhs plants in containers	glyphosate, isopropylamine salt	0.25	1	1.0	U
N-grnhs plants in containers	glyphosate, potassium salt	167.57	44	110.75	A
N-grnhs plants in containers	glyphosate, potassium salt	79.92	41	2,177,561.0	S
N-grnhs plants in containers	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	0.22	1	1.0	A
N-grnhs plants in containers	hexythiazox	47.79	356	493.27	A
N-grnhs plants in containers	hexythiazox	7.11	68	1,796,855.0	S
N-grnhs plants in containers	hexythiazox	0.08	2	0.06	U
N-grnhs plants in containers	hydramethylnon	0.34	22	27.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	hydramethylnon	0.15	13	157,800.0	S
N-grnhs plants in containers	hydrogen peroxide	662.3	203	173.36	A
N-grnhs plants in containers	hydrogen peroxide	96.95	78	1,870,372.94	S
N-grnhs plants in containers	hydrogen peroxide	17.9	5	350,010.0	U
N-grnhs plants in containers	hydroprene	0.11	9	9.0	A
N-grnhs plants in containers	hydroprene	0.41	15	355,028.0	S
N-grnhs plants in containers	iba	6.17	49	33.8	A
N-grnhs plants in containers	iba	5.17	276	166,478.5	S
N-grnhs plants in containers	iba	0.01	1	20,001.0	U
N-grnhs plants in containers	imidacloprid	502.72	462	696.62	A
N-grnhs plants in containers	imidacloprid	100.79	813	41,528,522.0	S
N-grnhs plants in containers	imidacloprid	57.7	7	1,179,230.0	U
N-grnhs plants in containers	indaziflam	2.29	31	23.61	A
N-grnhs plants in containers	indaziflam	0.25	9	147,714.0	S
N-grnhs plants in containers	indoxacarb	0.6	N/A	4.1	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	iprodione	348.76	489	423.36	A
N-grnhs plants in containers	iprodione	616.54	912	36,142,348.01	S
N-grnhs plants in containers	iprodione	249.37	N/A	6,262,994.0	U
N-grnhs plants in containers	iron phosphate	10.85	21	45.02	A
N-grnhs plants in containers	iron phosphate	1.33	28	87,500.0	S
N-grnhs plants in containers	isopropyl alcohol	17.3	737	907.98	A
N-grnhs plants in containers	isopropyl alcohol	5.23	147	4,648,804.0	S
N-grnhs plants in containers	isopropyl alcohol	0.04	5	22,700.0	U
N-grnhs plants in containers	isoxaben	12.75	35	26.76	A
N-grnhs plants in containers	isoxaben	4.69	27	375,842.0	S
N-grnhs plants in containers	kaolin	47.5	1	0.2	A
N-grnhs plants in containers	kasugamycin hydrochloride	0.02	1	0.1	A
N-grnhs plants in containers	(s)-kinoprene	129.66	196	248.97	A
N-grnhs plants in containers	(s)-kinoprene	157.1	430	15,622,504.0	S
N-grnhs plants in containers	kresoxim-methyl	0.88	N/A	7.3	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	lactose	0.82	4	20.0	A
N-grnhs plants in containers	lambda-cyhalothrin	3.6	22	79.18	A
N-grnhs plants in containers	lambda-cyhalothrin	0.31	56	520,300.0	S
N-grnhs plants in containers	lecithin	88.46	154	245.42	A
N-grnhs plants in containers	lecithin	5.47	26	521,578.4	S
N-grnhs plants in containers	malathion	61.48	60	43.44	A
N-grnhs plants in containers	malathion	24.37	32	587,558.0	S
N-grnhs plants in containers	mancozeb	245.26	242	297.12	A
N-grnhs plants in containers	mancozeb	142.73	26	812,461.0	S
N-grnhs plants in containers	mancozeb	0.98	N/A	105,846.0	U
N-grnhs plants in containers	mandipropamid	38.12	200	515.71	A
N-grnhs plants in containers	mandipropamid	8.09	123	2,071,355.0	S
N-grnhs plants in containers	margosa oil	9.85	1	2.0	A
N-grnhs plants in containers	mcpp, potassium salt	2.23	6	7.0	A
N-grnhs plants in containers	mcpp, potassium salt	2.53	5	66,100.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	mefenoxam	250.82	1,186	4,520.9	A
N-grnhs plants in containers	mefenoxam	191.59	1,312	37,723,188.0	S
N-grnhs plants in containers	mefenoxam	43.0	N/A	5,262,995.0	U
N-grnhs plants in containers	mefenoxam, other related	4.76	709	777.92	A
N-grnhs plants in containers	mefenoxam, other related	3.51	779	28,167,721.0	S
N-grnhs plants in containers	mefenoxam, other related	1.41	N/A	5,262,995.0	U
N-grnhs plants in containers	metalaxyl	0.13	1	5,000.0	S
N-grnhs plants in containers	metaldehyde	444.23	191	475.54	A
N-grnhs plants in containers	metaldehyde	353.22	370	9,325,683.08	S
N-grnhs plants in containers	metaldehyde	0.25	12	1,070.0	U
N-grnhs plants in containers	methiocarb	152.68	67	83.56	A
N-grnhs plants in containers	methiocarb	192.91	87	2,152,878.4	S
N-grnhs plants in containers	s-methoprene	0.02	8	43.0	A
N-grnhs plants in containers	s-methoprene	0.0	1	96,000.0	S
N-grnhs plants in containers	methoxyfenozone	9.85	12	37.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	1-methylcyclopropene	0.02	N/A	105,561.83	C
N-grnhs plants in containers	1-methylcyclopropene	0.04	N/A	224,683.0	S
N-grnhs plants in containers	methyl silicone resins	0.01	17	13.47	A
N-grnhs plants in containers	metolachlor	0.08	1	8,400.0	S
N-grnhs plants in containers	mineral oil	4,553.03	618	658.44	A
N-grnhs plants in containers	mineral oil	375.64	72	1,039,876.0	S
N-grnhs plants in containers	mineral oil	4.97	1	24,050.0	U
N-grnhs plants in containers	modified phthalic glycerol alkyd resin	21.34	102	120.84	A
N-grnhs plants in containers	myclobutanil	57.12	162	246.2	A
N-grnhs plants in containers	myclobutanil	7.02	58	1,887,190.0	S
N-grnhs plants in containers	naa	0.32	12	8.85	A
N-grnhs plants in containers	naa	2.15	250	96,792.5	S
N-grnhs plants in containers	naa	0.0	1	1.0	U
N-grnhs plants in containers	nonanoic acid	169.23	20	29.42	A
N-grnhs plants in containers	nonanoic acid	1,236.28	108	5,314,329.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	nonanoic acid, other related	8.91	20	29.42	A
N-grnhs plants in containers	nonanoic acid, other related	65.07	108	5,314,329.0	S
N-grnhs plants in containers	4-nonylphenol, formaldehyde resin, propoxylated	9.27	41	53.3	A
N-grnhs plants in containers	4-nonylphenol, formaldehyde resin, propoxylated	0.53	N/A	1,030,999.0	U
N-grnhs plants in containers	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	98.2	268	400.96	A
N-grnhs plants in containers	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	12.05	52	850,318.4	S
N-grnhs plants in containers	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.08	1	1.0	U
N-grnhs plants in containers	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	288.81	340	487.8	A
N-grnhs plants in containers	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	0.68	3	29,001.5	S
N-grnhs plants in containers	novaluron	3.43	41	52.35	A
N-grnhs plants in containers	novaluron	1.87	28	612,908.0	S
N-grnhs plants in containers	octyl decyl dimethyl ammonium chloride	40.69	18	124.6	A
N-grnhs plants in containers	octyl decyl dimethyl ammonium chloride	2.11	35	127,460.0	S
N-grnhs plants in containers	oleic acid	1.29	7	27.3	A
N-grnhs plants in containers	oleic acid	0.66	N/A	1,030,999.0	U

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	oryzalin	24.4	9	16.37	A
N-grnhs plants in containers	oryzalin	3.96	7	300,350.0	S
N-grnhs plants in containers	oxadiazon	0.1	1	0.25	A
N-grnhs plants in containers	oxadiazon	0.13	N/A	3,200.0	S
N-grnhs plants in containers	oxathiapiprolin	1.58	18	20.23	A
N-grnhs plants in containers	oxathiapiprolin	0.23	3	34,180.0	S
N-grnhs plants in containers	oxyfluorfen	12.65	6	13.7	A
N-grnhs plants in containers	oxyfluorfen	2.95	5	124,485.0	S
N-grnhs plants in containers	paclobutrazol	45.7	1,163	2,147.1	A
N-grnhs plants in containers	paclobutrazol	0.01	1	1,000.0	C
N-grnhs plants in containers	paclobutrazol	62.55	2,106	46,334,751.44	S
N-grnhs plants in containers	paecilomyces fumosoroseus apopka strain 97	7.2	5	26.0	A
N-grnhs plants in containers	paecilomyces fumosoroseus apopka strain 97	0.52	2	30,240.0	S
N-grnhs plants in containers	paraquat dichloride	0.51	1	1.6	A
N-grnhs plants in containers	paraquat dichloride	1.19	2	160,000.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	pcnb	1.05	1	0.4	A
N-grnhs plants in containers	pcnb	6.86	5	420,000.0	S
N-grnhs plants in containers	pcp, other related	0.0	1	2.0	A
N-grnhs plants in containers	pendimethalin	5.8	6	5.66	A
N-grnhs plants in containers	pendimethalin	16.19	13	266,325.0	S
N-grnhs plants in containers	pentachlorophenol	0.0	1	2.0	A
N-grnhs plants in containers	penthiopyrad	2.75	N/A	4.0	A
N-grnhs plants in containers	penthiopyrad	0.01	1	2,000.0	S
N-grnhs plants in containers	permethrin	205.93	449	683.26	A
N-grnhs plants in containers	permethrin	48.14	155	6,224,884.4	S
N-grnhs plants in containers	permethrin	10.34	N/A	97.0	U
N-grnhs plants in containers	peroxyacetic acid	24.42	100	124.72	A
N-grnhs plants in containers	peroxyacetic acid	15.15	72	1,794,646.94	S
N-grnhs plants in containers	peroxyacetic acid	0.04	3	9.0	U
N-grnhs plants in containers	petroleum distillates, refined	194.07	28	27.34	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	petroleum distillates, refined	200.59	23	680,204.0	S
N-grnhs plants in containers	petroleum distillates, refined	26.54	5	0.24	U
N-grnhs plants in containers	petroleum oil, unclassified	1.13	2	2.05	A
N-grnhs plants in containers	phosphoric acid	10.81	729	899.78	A
N-grnhs plants in containers	phosphoric acid	1.5	131	4,347,804.0	S
N-grnhs plants in containers	phosphoric acid	0.02	5	22,700.0	U
N-grnhs plants in containers	piperalin	44.52	86	127.82	A
N-grnhs plants in containers	piperalin	14.17	61	830,685.0	S
N-grnhs plants in containers	piperonyl butoxide	91.12	145	559.19	A
N-grnhs plants in containers	piperonyl butoxide	44.55	41	2,386,154.0	S
N-grnhs plants in containers	piperonyl butoxide	0.0	1	2.0	U
N-grnhs plants in containers	piperonyl butoxide, other related	22.6	137	520.19	A
N-grnhs plants in containers	piperonyl butoxide, other related	11.04	38	2,268,404.0	S
N-grnhs plants in containers	polyalkene oxide modified heptamethyl trisiloxane	468.61	231	894.05	A
N-grnhs plants in containers	polyalkene oxide modified heptamethyl trisiloxane	58.58	327	9,619,902.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	polybutenes	1.41	13	30.58	A
N-grnhs plants in containers	polybutenes	0.44	N/A	1,030,999.0	U
N-grnhs plants in containers	polyether modified polysiloxane	119.15	272	143.62	A
N-grnhs plants in containers	polyether modified polysiloxane	8.99	118	975,745.0	S
N-grnhs plants in containers	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	7.67	12	38.5	A
N-grnhs plants in containers	poly-i-para-menthene	58.69	54	120.17	A
N-grnhs plants in containers	polymerized pinene	0.33	1	0.48	A
N-grnhs plants in containers	polyoxin d, zinc salt	5.15	53	83.45	A
N-grnhs plants in containers	polyoxin d, zinc salt	1.1	10	598,600.0	S
N-grnhs plants in containers	polyoxyethylene cetyl-stearyl ether	2.57	1	5.0	A
N-grnhs plants in containers	polyoxyethylene polyoxypropylene	3.52	47	16.52	A
N-grnhs plants in containers	polyoxyethylene polyoxypropylene	1.9	115	1,179,983.0	S
N-grnhs plants in containers	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	0.04	1	1.0	A
N-grnhs plants in containers	potash soap	1,702.18	197	308.64	A
N-grnhs plants in containers	potash soap	417.1	189	3,307,784.5	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	potassium bicarbonate	375.84	163	102.51	A
N-grnhs plants in containers	potassium bicarbonate	20.98	49	229,420.0	S
N-grnhs plants in containers	potassium hydroxide	0.41	17	13.47	A
N-grnhs plants in containers	potassium peroxymonosulfate	4.42	5	14.0	A
N-grnhs plants in containers	potassium phosphite	204.19	29	58.63	A
N-grnhs plants in containers	potassium phosphite	17.65	8	117,130.0	S
N-grnhs plants in containers	potassium phosphite	10.6	N/A	59,834.0	U
N-grnhs plants in containers	prallethrin	0.0	2	2.0	A
N-grnhs plants in containers	prallethrin	0.0	3	111,920.0	S
N-grnhs plants in containers	prodiamine	33.53	69	89.81	A
N-grnhs plants in containers	prodiamine	2.65	7	293,834.0	S
N-grnhs plants in containers	propamocarb hydrochloride	27.25	13	46.34	A
N-grnhs plants in containers	propamocarb hydrochloride	15.0	N/A	88,000.0	S
N-grnhs plants in containers	propiconazole	18.1	96	174.57	A
N-grnhs plants in containers	propiconazole	6.54	49	1,090,246.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	propionic acid	87.47	154	245.42	A
N-grnhs plants in containers	propionic acid	5.47	26	521,578.4	S
N-grnhs plants in containers	propylene glycol	21.6	47	191.93	A
N-grnhs plants in containers	propylene glycol	105.8	599	35,043,870.27	S
N-grnhs plants in containers	pymetrozine	39.41	188	219.3	A
N-grnhs plants in containers	pymetrozine	65.41	284	13,162,057.4	S
N-grnhs plants in containers	pymetrozine	0.11	1	269,000.0	U
N-grnhs plants in containers	pyraclostrobin	195.81	632	862.01	A
N-grnhs plants in containers	pyraclostrobin	56.0	356	6,569,604.61	S
N-grnhs plants in containers	pyraclostrobin	1.01	2	29,800.02	U
N-grnhs plants in containers	pyrethrins	20.13	329	755.61	A
N-grnhs plants in containers	pyrethrins	8.09	266	4,383,435.0	S
N-grnhs plants in containers	pyrethrins	0.0	1	2.0	U
N-grnhs plants in containers	pyridaben	192.13	241	682.32	A
N-grnhs plants in containers	pyridaben	20.42	50	2,407,359.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	pyridalyl	88.1	242	314.45	A
N-grnhs plants in containers	pyridalyl	31.6	105	5,871,800.0	S
N-grnhs plants in containers	pyrifluquinazon	22.74	139	211.05	A
N-grnhs plants in containers	pyrifluquinazon	3.15	49	1,565,799.0	S
N-grnhs plants in containers	pyrimethanil	10.52	15	55.0	A
N-grnhs plants in containers	pyriproxyfen	10.46	80	138.6	A
N-grnhs plants in containers	pyriproxyfen	2.32	66	1,002,248.0	S
N-grnhs plants in containers	qst 713 strain of dried bacillus subtilis	117.8	322	673.48	A
N-grnhs plants in containers	qst 713 strain of dried bacillus subtilis	52.63	346	5,428,113.0	S
N-grnhs plants in containers	quinclorac, dimethylamine salt	1.52	N/A	1.8	A
N-grnhs plants in containers	quinclorac, dimethylamine salt	0.72	N/A	35,000.0	S
N-grnhs plants in containers	quinoxifen	0.06	N/A	1.0	A
N-grnhs plants in containers	reynoutria sachalinensis	28.01	43	79.36	A
N-grnhs plants in containers	reynoutria sachalinensis	4.7	62	506,010.0	S
N-grnhs plants in containers	reynoutria sachalinensis	99.92	N/A	606,840.0	U

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	sabadilla alkaloids	0.07	2	2.0	A
N-grnhs plants in containers	sabadilla alkaloids	0.02	12	38,100.0	S
N-grnhs plants in containers	sabadilla alkaloids	0.0	N/A	12,565.0	U
N-grnhs plants in containers	saponin	0.1	2	1.5	A
N-grnhs plants in containers	silicone defoamer	1.35	724	893.78	A
N-grnhs plants in containers	silicone defoamer	0.2	131	4,347,804.0	S
N-grnhs plants in containers	silicone defoamer	0.0	5	22,700.0	U
N-grnhs plants in containers	sodium carbonate	0.11	N/A	1.0	A
N-grnhs plants in containers	sodium carbonate peroxyhydrate	1,845.35	8	60.48	A
N-grnhs plants in containers	sodium carbonate peroxyhydrate	301.1	9	510,825.0	S
N-grnhs plants in containers	sodium hydroxide	0.05	1	0.5	A
N-grnhs plants in containers	sodium hypochlorite	0.0	1	50.0	S
N-grnhs plants in containers	sodium hypochlorite	12.7	N/A	9.0	U
N-grnhs plants in containers	sodium polyacrylate	9.96	340	487.8	A
N-grnhs plants in containers	sodium polyacrylate	0.02	3	29,001.5	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	sodium xylene sulfonate	15.87	724	893.78	A
N-grnhs plants in containers	sodium xylene sulfonate	2.34	131	4,347,804.0	S
N-grnhs plants in containers	sodium xylene sulfonate	0.04	5	22,700.0	U
N-grnhs plants in containers	soybean oil	94.55	128	196.39	A
N-grnhs plants in containers	soybean oil	94.58	155	6,008,232.0	S
N-grnhs plants in containers	spinetoram	0.34	5	3.3	A
N-grnhs plants in containers	spinosad	94.58	790	726.8	A
N-grnhs plants in containers	spinosad	0.0	1	2,400.0	C
N-grnhs plants in containers	spinosad	49.65	570	23,222,432.0	S
N-grnhs plants in containers	spinosad	0.06	2	21,625.0	U
N-grnhs plants in containers	spirodiclofen	10.41	36	47.3	A
N-grnhs plants in containers	spirodiclofen	0.22	N/A	105,850.0	U
N-grnhs plants in containers	spiromesifen	41.6	88	225.98	A
N-grnhs plants in containers	spiromesifen	13.32	67	3,742,000.0	S
N-grnhs plants in containers	spirotetramat	29.51	277	395.62	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	spirotetramat	4.65	138	3,555,422.0	S
N-grnhs plants in containers	spirotetramat	1.21	70	1,040,670.88	U
N-grnhs plants in containers	starch	0.01	3	19.0	A
N-grnhs plants in containers	streptomyces griseoviridis strain k61	1.25	6	3.5	A
N-grnhs plants in containers	streptomyces lydicus wyec 108	0.02	67	38.18	A
N-grnhs plants in containers	streptomyces lydicus wyec 108	0.0	100	176,100.0	S
N-grnhs plants in containers	streptomycin sulfate	97.71	169	344.3	A
N-grnhs plants in containers	streptomycin sulfate	119.8	100	3,060,810.0	S
N-grnhs plants in containers	styrene butadiene copolymer	18.0	37	154.12	A
N-grnhs plants in containers	styrene butadiene copolymer	93.29	598	35,033,870.27	S
N-grnhs plants in containers	sulfur	215.88	32	74.04	A
N-grnhs plants in containers	sulfur	42.06	13	146,270.0	S
N-grnhs plants in containers	tall oil	0.42	13	14.2	A
N-grnhs plants in containers	tall oil	0.77	16	301,000.0	S
N-grnhs plants in containers	tall oil fatty acids	0.3	18	6.59	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	tall oil fatty acids	0.04	1	10,000.0	S
N-grnhs plants in containers	tebuconazole	25.5	33	124.75	A
N-grnhs plants in containers	tebuconazole	0.05	8	30,960.0	S
N-grnhs plants in containers	terrazole	41.55	55	95.67	A
N-grnhs plants in containers	terrazole	13.56	12	259,740.0	S
N-grnhs plants in containers	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	60.46	724	893.78	A
N-grnhs plants in containers	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	8.9	131	4,347,804.0	S
N-grnhs plants in containers	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	0.14	5	22,700.0	U
N-grnhs plants in containers	tetrapotassium pyrophosphate	7.94	724	893.78	A
N-grnhs plants in containers	tetrapotassium pyrophosphate	1.17	131	4,347,804.0	S
N-grnhs plants in containers	tetrapotassium pyrophosphate	0.02	5	22,700.0	U
N-grnhs plants in containers	thiamethoxam	23.54	182	335.13	A
N-grnhs plants in containers	thiamethoxam	15.83	121	3,982,146.0	S
N-grnhs plants in containers	thiamethoxam	0.63	1	40,000.0	U
N-grnhs plants in containers	thiophanate-methyl	2,954.35	1,032	4,506.04	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	thiophanate-methyl	3,073.02	1,141	25,567,351.0	S
N-grnhs plants in containers	thiophanate-methyl	253.03	N/A	6,007,994.0	U
N-grnhs plants in containers	thiram	5.35	10	3.94	A
N-grnhs plants in containers	thiram	1.96	4	136,000.0	S
N-grnhs plants in containers	tolfenpyrad	15.92	27	30.26	A
N-grnhs plants in containers	tolfenpyrad	13.76	17	1,479,044.0	S
N-grnhs plants in containers	triadimefon	25.43	118	186.28	A
N-grnhs plants in containers	triadimefon	0.48	11	227,000.0	S
N-grnhs plants in containers	trichoderma harzianum rifai strain krl-ag2	3.66	190	87.55	A
N-grnhs plants in containers	trichoderma harzianum rifai strain krl-ag2	6.68	170	2,341,249.0	S
N-grnhs plants in containers	trichoderma harzianum rifai strain krl-ag2	0.03	2	22,240.02	U
N-grnhs plants in containers	trichoderma virens strain g-41	1.4	141	55.56	A
N-grnhs plants in containers	trichoderma virens strain g-41	0.94	96	508,059.0	S
N-grnhs plants in containers	trichoderma virens strain g-41	0.02	2	22,240.02	U
N-grnhs plants in containers	triclopyr, butoxyethyl ester	3.67	N/A	1.8	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	triclopyr, triethylamine salt	0.42	2	21,000.0	S
N-grnhs plants in containers	triethanolamine	20.24	724	893.78	A
N-grnhs plants in containers	triethanolamine	2.98	131	4,347,804.0	S
N-grnhs plants in containers	triethanolamine	0.05	5	22,700.0	U
N-grnhs plants in containers	trifloxystrobin	4.76	137	160.85	A
N-grnhs plants in containers	trifloxystrobin	3.65	47	1,574,575.5	S
N-grnhs plants in containers	triflumizole	6.77	14	22.59	A
N-grnhs plants in containers	triflumizole	20.57	58	3,437,780.0	S
N-grnhs plants in containers	trifluralin	20.9	27	15.01	A
N-grnhs plants in containers	trifluralin	7.07	12	152,750.0	S
N-grnhs plants in containers	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	7.49	21	138.0	A
N-grnhs plants in containers	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	0.99	21	372,933.0	S
N-grnhs plants in containers	trinexapac-ethyl	4.77	N/A	42.9	A
N-grnhs plants in containers	trinexapac-ethyl	0.09	N/A	88,000.0	S
N-grnhs plants in containers	triticonazole	1.29	3	129,000.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	alpha-undecyl-omega-hydroxypoly(oxyethylene)	11.4	77	61.85	A
N-grnhs plants in containers	alpha-undecyl-omega-hydroxypoly(oxyethylene)	104.45	586	34,678,677.27	S
N-grnhs plants in containers	alpha-undecyl-omega-hydroxypoly(oxyethylene)	0.08	1	1.0	U
N-grnhs plants in containers	uniconizole-p	0.23	205	147.75	A
N-grnhs plants in containers	uniconizole-p	0.82	237	1,552,532.67	S
N-grnhs plants in containers	yucca schidigera	0.49	N/A	2.0	A
N-grnhs plants in containers	ziram	48.64	6	8.0	A
N-grnhs transplants	abamectin	1.63	123	183.42	A
N-grnhs transplants	abamectin	2.7	296	4,586,212.0	S
N-grnhs transplants	acephate	571.89	977	423.36	A
N-grnhs transplants	acephate	37.3	59	625,050.0	S
N-grnhs transplants	acequinocyl	6.53	41	43.3	A
N-grnhs transplants	acequinocyl	0.51	12	48,680.0	S
N-grnhs transplants	acetamiprid	6.95	56	76.53	A
N-grnhs transplants	acetamiprid	0.62	5	122,829.0	S
N-grnhs transplants	acetic acid	1.08	4	2,000.0	S
N-grnhs transplants	acibenzolar-s-methyl	5.11	73	227.72	A
N-grnhs transplants	acibenzolar-s-methyl	0.0	2	17,500.0	S
N-grnhs transplants	agrobacterium radiobacter	53.1	42	106.9	A
N-grnhs transplants	agrobacterium radiobacter	1.51	48	35,643.2	S
N-grnhs transplants	alkyl (50%c14, 40%c12, 10%c16) dimethylbenzyl ammonium chloride	1.58	5	108,000.0	S
N-grnhs transplants	alkyl (60%c14, 30%c16, 5%c12, 5%c18) dimethylbenzyl ammonium chloride	33.22	12	15.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs transplants	alkyl (60%c14, 30%c16, 5%c12, 5%c18) dimethylbenzyl ammonium chloride	0.04	6	5,500.0	S
N-grnhs transplants	alkyl (68%c12, 32%c14) dimethylethylbenzyl ammonium chloride	33.22	12	15.0	A
N-grnhs transplants	alkyl (68%c12, 32%c14) dimethylethylbenzyl ammonium chloride	0.04	6	5,500.0	S
N-grnhs transplants	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	0.21	3	2.0	A
N-grnhs transplants	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	0.28	2	83,356.0	S
N-grnhs transplants	alpha-pinene beta-pinene copolymer	32.88	97	176.35	A
N-grnhs transplants	alpha-pinene beta-pinene copolymer	1.99	10	248,900.0	S
N-grnhs transplants	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	56.13	93	112.36	A
N-grnhs transplants	alkyl (c8,c10) polyglucoside	0.11	23	8.0	A
N-grnhs transplants	aluminum phosphide	0.63	N/A	30.0	A
N-grnhs transplants	ametoctradin	0.18	10	136,750.0	S
N-grnhs transplants	ammonium nonanoate	1.67	1	0.33	A
N-grnhs transplants	ammonium propionate	0.22	12	23.06	A
N-grnhs transplants	amyl acetate	0.09	12	23.06	A
N-grnhs transplants	ancymidol	0.1	573	6,086,125.0	S
N-grnhs transplants	aureobasidium pullulans strain dsm 14940	1.47	14	5.69	A
N-grnhs transplants	aureobasidium pullulans strain dsm 14941	1.47	14	5.69	A
N-grnhs transplants	azadirachtin	9.88	332	545.23	A
N-grnhs transplants	azadirachtin	8.41	292	5,408,497.0	S
N-grnhs transplants	azadirachtin	0.0	5	904.0	U
N-grnhs transplants	azoxystrobin	60.98	138	970.03	A
N-grnhs transplants	azoxystrobin	41.36	213	2,542,072.0	S
N-grnhs transplants	bacillus amyloliquefaciens strain d747	893.98	701	287.16	A
N-grnhs transplants	bacillus amyloliquefaciens strain d747	152.69	39	355,000.0	S
N-grnhs transplants	bacillus mycoides isolate j	5.77	22	49.55	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs transplants	bacillus pumilus, strain qst 2808	19.86	630	163.52	A
N-grnhs transplants	bacillus pumilus, strain qst 2808	0.0	1	4,300.0	S
N-grnhs transplants	bacillus subtilis gb03	0.0	7	3.54	A
N-grnhs transplants	bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	8.17	86	60.67	A
N-grnhs transplants	bacillus thuringiensis (berliner), subsp. aizawai, serotype h-7	1.08	6	6.0	A
N-grnhs transplants	bacillus thuringiensis, subsp. aizawai, strain abts-1857	26.49	34	53.43	A
N-grnhs transplants	bacillus thuringiensis (berliner), subsp. israelensis, serotype h-14	0.01	2	1.8	A
N-grnhs transplants	bacillus thuringiensis (berliner), subsp. israelensis, serotype h-14	2.54	2	9,400.0	S
N-grnhs transplants	bacillus thuringiensis, subsp. israelensis, strain am 65-52	115.18	132	270.73	A
N-grnhs transplants	bacillus thuringiensis, subsp. israelensis, strain am 65-52	307.74	184	2,052,554.0	S
N-grnhs transplants	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	227.1	1,092	427.29	A
N-grnhs transplants	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	50.25	122	2,133,000.0	S
N-grnhs transplants	bacillus thuringiensis, subsp. kurstaki, strain hd-1	1.17	3	7.45	A
N-grnhs transplants	bacillus thuringiensis, subsp. kurstaki, strain hd-1	0.41	2	40,000.0	S
N-grnhs transplants	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	33.26	56	831.4	A
N-grnhs transplants	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	7.8	20	602,633.0	S
N-grnhs transplants	bacillus thuringiensis (berliner), subsp. kurstaki strain sa-12	0.06	1	0.06	A
N-grnhs transplants	beauveria bassiana strain gha	18.1	37	56.96	A
N-grnhs transplants	beauveria bassiana strain gha	18.26	127	1,998,932.0	S
N-grnhs transplants	beauveria bassiana strain gha	6.61	30	30,911.0	U

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs transplants	1,2-benzisothiazolin-3-one	0.1	1	5,000.0	S
N-grnhs transplants	n6-benzyl adenine	0.21	30	33.19	A
N-grnhs transplants	n6-benzyl adenine	0.59	94	250,350.0	S
N-grnhs transplants	bifenazate	7.48	48	34.65	A
N-grnhs transplants	bifenazate	5.3	81	1,155,483.0	S
N-grnhs transplants	bifenthrin	10.22	77	90.91	A
N-grnhs transplants	bifenthrin	15.29	187	2,166,882.0	S
N-grnhs transplants	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.08	1	100.0	A
N-grnhs transplants	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.47	9	345,986.0	S
N-grnhs transplants	boscalid	318.78	1,020	947.82	A
N-grnhs transplants	boscalid	15.76	320	2,171,869.0	S
N-grnhs transplants	burkholderia sp strain a396 cells and fermentation media	365.92	20	31.59	A
N-grnhs transplants	burkholderia sp strain a396 cells and fermentation media	13.72	7	46,300.0	S
N-grnhs transplants	butyl alcohol	0.1	2	80,000.0	S
N-grnhs transplants	capric acid	6.0	1	100.0	A
N-grnhs transplants	caprylic acid	8.81	1	100.0	A
N-grnhs transplants	capsicum oleoresin	0.1	2	47,500.0	S
N-grnhs transplants	captan	4.44	11	3.23	A
N-grnhs transplants	captan	0.02	1	429.0	S
N-grnhs transplants	captan, other related	0.02	2	0.4	A
N-grnhs transplants	captan, other related	0.0	1	429.0	S
N-grnhs transplants	carbaryl	0.34	13	18,500.0	S
N-grnhs transplants	carfentrazone-ethyl	0.59	N/A	48.6	A
N-grnhs transplants	chlorantraniliprole	1.01	2	13.2	A
N-grnhs transplants	chlorantraniliprole	0.07	1	44,550.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs transplants	chlorfenapyr	0.73	8	8.45	A
N-grnhs transplants	chlorfenapyr	15.85	49	899,625.0	S
N-grnhs transplants	chlormequat chloride	22.84	31	36.91	A
N-grnhs transplants	chlormequat chloride	51.78	457	4,572,735.0	S
N-grnhs transplants	chlormequat chloride	1.07	2	4,000.0	U
N-grnhs transplants	chlorophacinone	0.0	3	83,001.0	S
N-grnhs transplants	chlorothalonil	1,074.51	361	1,538.68	A
N-grnhs transplants	chlorothalonil	63.75	103	1,977,838.0	S
N-grnhs transplants	chlorpyrifos	0.51	5	500.0	A
N-grnhs transplants	chlorpyrifos	0.49	3	42,150.0	S
N-grnhs transplants	chromobacterium subtsugae strain praa4-1	70.06	57	82.06	A
N-grnhs transplants	chromobacterium subtsugae strain praa4-1	12.5	8	529,294.0	S
N-grnhs transplants	citric acid	0.66	12	23.06	A
N-grnhs transplants	clarified hydrophobic extract of neem oil	152.8	160	41.92	A
N-grnhs transplants	clarified hydrophobic extract of neem oil	1.82	5	14,500.0	S
N-grnhs transplants	clopyralid, monoethanolamine salt	0.5	N/A	3.5	A
N-grnhs transplants	clothianidin	2.74	4	41.0	A
N-grnhs transplants	clothianidin	0.64	4	412,297.0	S
N-grnhs transplants	coconut diethanolamide	5.87	52	630.0	A
N-grnhs transplants	copper	1.56	1	25.2	A
N-grnhs transplants	copper	0.02	25	185,375.0	S
N-grnhs transplants	copper hydroxide	1,718.89	509	1,767.46	A
N-grnhs transplants	copper hydroxide	145.02	198	8,063,242.0	S
N-grnhs transplants	copper octanoate	149.42	370	333.31	A
N-grnhs transplants	copper octanoate	14.57	80	1,232,500.0	S
N-grnhs transplants	copper oxide (ous)	564.39	34	797.0	A
N-grnhs transplants	copper oxide (ous)	25.93	6	368,343.0	S
N-grnhs transplants	copper oxychloride	21.73	153	132.0	A
N-grnhs transplants	copper oxychloride	2.0	17	471,644.0	S
N-grnhs transplants	copper salts of fatty and rosin acids	2.44	1	5,000.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs transplants	copper sulfate (pentahydrate)	5.72	24	24.56	A
N-grnhs transplants	copper sulfate (pentahydrate)	14.96	85	777,650.0	S
N-grnhs transplants	cyantraniliprole	2,140.36	689	1,343.58	A
N-grnhs transplants	cyantraniliprole	92.09	161	1,815,225.0	S
N-grnhs transplants	cyantraniliprole	228.6	6	0.54	U
N-grnhs transplants	cyazofamid	39.62	891	582.22	A
N-grnhs transplants	cyazofamid	1.18	22	447,541.0	S
N-grnhs transplants	cyflufenamid	12.81	33	113.54	A
N-grnhs transplants	cyflufenamid	0.94	49	221,000.0	S
N-grnhs transplants	cyflumetofen	0.89	5	5.55	A
N-grnhs transplants	cyflumetofen	0.85	30	175,050.0	S
N-grnhs transplants	cyfluthrin	0.45	19	40.16	A
N-grnhs transplants	cyfluthrin	0.34	12	545,000.0	S
N-grnhs transplants	cyfluthrin	0.0	8	8.0	U
N-grnhs transplants	beta-cyfluthrin	0.02	1	1.0	A
N-grnhs transplants	cymoxanil	39.13	12	739.0	A
N-grnhs transplants	(s)-cypermethrin	0.69	23	22.39	A
N-grnhs transplants	(s)-cypermethrin	0.0	1	860.0	S
N-grnhs transplants	cyprodinil	82.44	139	544.47	A
N-grnhs transplants	cyprodinil	14.79	105	1,620,927.0	S
N-grnhs transplants	cyromazine	10.39	47	49.59	A
N-grnhs transplants	cyromazine	67.06	295	22,970,160.0	S
N-grnhs transplants	2,4-d, 2-ethylhexyl ester	2.43	N/A	44.0	A
N-grnhs transplants	daminozide	19.18	12	4.6	A
N-grnhs transplants	daminozide	387.45	879	8,533,375.0	S
N-grnhs transplants	daminozide	1.06	2	4,000.0	U
N-grnhs transplants	diazinon	0.3	3	35,000.0	S
N-grnhs transplants	dicamba	0.16	N/A	44.0	A
N-grnhs transplants	didecyl dimethyl ammonium chloride	33.27	19	341,550.0	S
N-grnhs transplants	difenoconazole	1.1	14	10.36	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs transplants	diflubenzuron	0.27	9	147,850.0	S
N-grnhs transplants	dikegulac sodium	0.33	1	7,500.0	S
N-grnhs transplants	dimethoate	2.79	3	6.55	A
N-grnhs transplants	dimethomorph	6.2	22	19.5	A
N-grnhs transplants	dimethomorph	5.29	70	442,250.0	S
N-grnhs transplants	dimethylpolysiloxane	45.58	175	181.38	A
N-grnhs transplants	dimethylpolysiloxane	28.95	277	5,290,761.0	S
N-grnhs transplants	dimethylpolysiloxane	0.0	1	70.0	U
N-grnhs transplants	dinotefuran	28.34	85	92.26	A
N-grnhs transplants	dinotefuran	19.77	82	1,533,000.0	S
N-grnhs transplants	dioctyl dimethyl ammonium chloride	0.59	5	108,000.0	S
N-grnhs transplants	diphacinone	0.04	2	281.0	A
N-grnhs transplants	diquat dibromide	0.23	N/A	2.0	A
N-grnhs transplants	diquat dibromide	243.48	281	1,329,250.0	S
N-grnhs transplants	disodium octaborate tetrahydrate	1.96	2	2.0	A
N-grnhs transplants	diuron	5.95	2	2.6	A
N-grnhs transplants	dodecylbenzene sulfonic acid	25.45	52	630.0	A
N-grnhs transplants	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	1.75	97	176.35	A
N-grnhs transplants	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.01	1	27,150.0	S
N-grnhs transplants	edta, tetrasodium salt	1.57	52	630.0	A
N-grnhs transplants	emamectin benzoate	0.06	6	22.0	A
N-grnhs transplants	esfenvalerate	0.92	28	27.19	A
N-grnhs transplants	ethephon	89.63	7	31.06	A
N-grnhs transplants	ethephon	6.13	92	334,650.0	S
N-grnhs transplants	ethofumesate	3.52	N/A	1.8	A
N-grnhs transplants	ethofumesate	1.64	N/A	35,000.0	S
N-grnhs transplants	ethylene glycol	1.17	49	16.0	A
N-grnhs transplants	etoxazole	1.29	13	15.39	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs transplants	etoxazole	1.13	23	238,050.0	S
N-grnhs transplants	famoxadone	39.13	12	739.0	A
N-grnhs transplants	fatty acids, mixed	3.75	442	269.13	A
N-grnhs transplants	fatty acids, c16-c18 and c18-unsaturated, methyl esters	1.49	N/A	124,236.0	S
N-grnhs transplants	fatty acids derived from tallow	22.45	93	112.36	A
N-grnhs transplants	fenamidone	5.51	21	28.25	A
N-grnhs transplants	fenamidone	0.67	45	136,100.0	S
N-grnhs transplants	fenamidone	0.6	1	4,000.0	U
N-grnhs transplants	fenazaquin	1.19	6	4.35	A
N-grnhs transplants	fenazaquin	0.03	2	3,500.0	S
N-grnhs transplants	fenhexamid	250.3	160	975.73	A
N-grnhs transplants	fenhexamid	38.3	94	1,551,700.0	S
N-grnhs transplants	fenpropathrin	1.09	6	11.6	A
N-grnhs transplants	fenpropathrin	1.12	8	63,350.0	S
N-grnhs transplants	fenpyroximate	1.99	27	27.03	A
N-grnhs transplants	fenpyroximate	0.06	1	24,700.0	S
N-grnhs transplants	ferric sodium edta	0.73	6	43,020.0	S
N-grnhs transplants	flonicamid	8.87	67	104.58	A
N-grnhs transplants	flonicamid	2.04	65	1,061,710.0	S
N-grnhs transplants	fludioxonil	64.75	164	572.11	A
N-grnhs transplants	fludioxonil	41.73	278	3,642,581.0	S
N-grnhs transplants	flumioxazin	1.61	5	48,500.0	S
N-grnhs transplants	fluopicolide	7.61	18	40.36	A
N-grnhs transplants	fluopicolide	4.47	101	1,576,200.0	S
N-grnhs transplants	fluopyram	3.13	23	51.52	A
N-grnhs transplants	fluoxastrobin	0.23	1	1.0	A
N-grnhs transplants	flupyradifurone	9.85	27	102.05	A
N-grnhs transplants	flupyradifurone	0.63	12	45,560.0	S
N-grnhs transplants	flupyradifurone	0.0	1	9.0	U

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs transplants	flurprimidol	8.41	N/A	80.0	A
N-grnhs transplants	flurprimidol	0.06	2	500.0	S
N-grnhs transplants	flutolanil	33.81	N/A	5.5	A
N-grnhs transplants	tau-fluvalinate	10.53	18	50.02	A
N-grnhs transplants	tau-fluvalinate	34.77	191	3,319,300.0	S
N-grnhs transplants	fluxapyroxad	0.17	2	2.5	A
N-grnhs transplants	fluxapyroxad	0.37	7	7.0	U
N-grnhs transplants	foramsulfuron	0.1	N/A	2.0	A
N-grnhs transplants	fosetyl-al	2,784.62	942	1,072.48	A
N-grnhs transplants	fosetyl-al	22.18	41	254,600.0	S
N-grnhs transplants	fosetyl-al	8.4	7	7.0	U
N-grnhs transplants	free fatty acids and/or amine salts	3.35	1	9,000.0	S
N-grnhs transplants	garlic	0.32	2	47,500.0	S
N-grnhs transplants	gibberellins	0.37	32	33.69	A
N-grnhs transplants	gibberellins	0.59	94	250,350.0	S
N-grnhs transplants	glufosinate-ammonium	2.14	1	83,000.0	S
N-grnhs transplants	glyphosate, isopropylamine salt	138.29	46	139.48	A
N-grnhs transplants	glyphosate, isopropylamine salt	24.62	29	474,300.0	S
N-grnhs transplants	glyphosate, potassium salt	14.18	12	133,484.0	S
N-grnhs transplants	halosulfuron-methyl	1.46	N/A	50.0	A
N-grnhs transplants	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	0.45	14	23.46	A
N-grnhs transplants	hexythiazox	2.76	39	32.3	A
N-grnhs transplants	hexythiazox	0.82	22	299,025.0	S
N-grnhs transplants	hydrogen peroxide	354.75	80	115.27	A
N-grnhs transplants	hydrogen peroxide	89.5	137	824,705.0	S
N-grnhs transplants	hydrogen peroxide	0.53	4	254.0	U
N-grnhs transplants	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	0.15	2	8,460.0	S
N-grnhs transplants	iba	0.13	31	100.29	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs transplants	iba	1.65	206	224,975.0	S
N-grnhs transplants	imidacloprid	220.24	134	1,113.53	A
N-grnhs transplants	imidacloprid	0.32	1	89.0	C
N-grnhs transplants	imidacloprid	12.75	81	1,580,982.0	S
N-grnhs transplants	imidacloprid	0.44	10	31,350.0	U
N-grnhs transplants	indaziflam	0.43	2	200.0	A
N-grnhs transplants	indaziflam	0.0	1	2,500.0	S
N-grnhs transplants	indoxacarb	8.34	288	112.97	A
N-grnhs transplants	iprodione	140.19	44	59.04	A
N-grnhs transplants	iprodione	68.27	173	2,825,379.0	S
N-grnhs transplants	iron phosphate	12.1	18	30.9	A
N-grnhs transplants	iron phosphate	1.06	8	134,712.0	S
N-grnhs transplants	isopropyl alcohol	17.8	238	847.39	A
N-grnhs transplants	isopropyl alcohol	0.13	N/A	109,956.0	S
N-grnhs transplants	kasugamycin hydrochloride	0.12	9	2.5	A
N-grnhs transplants	(s)-kinoprene	17.83	20	47.6	A
N-grnhs transplants	(s)-kinoprene	3.53	19	541,775.0	S
N-grnhs transplants	lambda-cyhalothrin	0.21	N/A	3.0	A
N-grnhs transplants	lambda-cyhalothrin	0.57	7	461,050.0	S
N-grnhs transplants	lecithin	746.85	497	502.74	A
N-grnhs transplants	lime-sulfur	0.01	1	10,000.0	S
N-grnhs transplants	malathion	86.04	24	53.06	A
N-grnhs transplants	malathion	0.42	2	23,000.0	S
N-grnhs transplants	mancozeb	2,613.57	1,244	1,984.83	A
N-grnhs transplants	mancozeb	83.76	50	2,408,439.0	S
N-grnhs transplants	mandipropamid	16.47	118	372.32	A
N-grnhs transplants	mandipropamid	3.24	61	754,586.0	S
N-grnhs transplants	mcpp, potassium salt	5.95	1	4.0	A
N-grnhs transplants	mcpp, potassium salt	6.4	2	600.0	U
N-grnhs transplants	mecoprop-p	0.62	N/A	44.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs transplants	mefenoxam	56.57	198	1,378.5	A
N-grnhs transplants	mefenoxam	75.21	621	3,365,241.0	S
N-grnhs transplants	mefenoxam	0.64	3	12,000.0	U
N-grnhs transplants	mefenoxam, other related	0.98	94	159.69	A
N-grnhs transplants	mefenoxam, other related	2.12	440	1,986,772.0	S
N-grnhs transplants	mefenoxam, other related	0.02	3	12,000.0	U
N-grnhs transplants	metaldehyde	5.67	6	4.23	A
N-grnhs transplants	metaldehyde	19.26	30	626,800.0	S
N-grnhs transplants	methiocarb	1.88	6	3.0	A
N-grnhs transplants	methiocarb	9.73	18	165,825.0	S
N-grnhs transplants	s-methoprene	0.0	2	25,000.0	S
N-grnhs transplants	methoxyfenozide	10.31	31	71.15	A
N-grnhs transplants	methylated soybean oil	329.04	32	225.61	A
N-grnhs transplants	methyl silicone resins	0.0	23	8.0	A
N-grnhs transplants	mineral oil	9.21	97	176.35	A
N-grnhs transplants	mineral oil	62.59	48	636,876.0	S
N-grnhs transplants	mineral oil	1.76	1	200.0	U
N-grnhs transplants	modified phthalic glycerol alkyd resin	0.39	1	1.0	A
N-grnhs transplants	myclobutanil	0.95	5	8.53	A
N-grnhs transplants	myclobutanil	2.23	30	274,875.0	S
N-grnhs transplants	naa	0.19	123	26,725.0	S
N-grnhs transplants	naled	2.01	2	2.0	A
N-grnhs transplants	4-nonylphenol, formaldehyde resin, propoxylated	0.51	N/A	124,236.0	S
N-grnhs transplants	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	127.02	722	698.88	A
N-grnhs transplants	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	2.38	2	189,956.0	S
N-grnhs transplants	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	0.08	1	100.0	A
N-grnhs transplants	novaluron	1.39	16	22.6	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs transplants	n-octyl bicycloheptene dicarboximide	0.09	5	500.0	A
N-grnhs transplants	n-octyl bicycloheptene dicarboximide	0.01	14	276,750.0	S
N-grnhs transplants	octyl decyl dimethyl ammonium chloride	1.18	5	108,000.0	S
N-grnhs transplants	oryzalin	18.0	17	2.94	A
N-grnhs transplants	oryzalin	263.34	247	1,209,950.0	S
N-grnhs transplants	oxathiapiprolin	0.49	22	42,200.0	S
N-grnhs transplants	oxyfluorfen	0.01	1	0.06	A
N-grnhs transplants	oxyfluorfen	0.03	1	5,000.0	S
N-grnhs transplants	paclobutrazol	5.95	31	161.18	A
N-grnhs transplants	paclobutrazol	19.91	1,540	7,310,225.0	S
N-grnhs transplants	paecilomyces fumosoroseus apopka strain 97	3.16	6	7.9	A
N-grnhs transplants	paecilomyces fumosoroseus apopka strain 97	0.76	8	18,594.0	S
N-grnhs transplants	paecilomyces fumosoroseus apopka strain 97	1.34	13	9,582.0	U
N-grnhs transplants	pendimethalin	2.4	N/A	2.0	A
N-grnhs transplants	penthioopyrad	7.79	5	27.0	A
N-grnhs transplants	permethrin	92.63	1,304	537.37	A
N-grnhs transplants	permethrin	6.76	42	1,150,668.0	S
N-grnhs transplants	permethrin	0.96	4	30,250.0	U
N-grnhs transplants	peroxyacetic acid	9.05	40	56.28	A
N-grnhs transplants	peroxyacetic acid	5.38	124	751,505.0	S
N-grnhs transplants	peroxyacetic acid	0.04	4	254.0	U
N-grnhs transplants	petroleum distillates	0.12	5	500.0	A
N-grnhs transplants	petroleum distillates	0.03	14	276,750.0	S
N-grnhs transplants	petroleum distillates, aromatic	5.86	1	100.0	A
N-grnhs transplants	petroleum distillates, refined	21.97	4	2.25	A
N-grnhs transplants	petroleum distillates, refined	13.52	14	78,700.0	S
N-grnhs transplants	phosphoric acid	5.01	52	630.0	A
N-grnhs transplants	phosphoric acid	0.94	N/A	207,878.0	S
N-grnhs transplants	piperalin	12.47	24	18.62	A
N-grnhs transplants	piperalin	7.08	17	152,500.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs transplants	piperonyl butoxide	69.34	238	1,069.13	A
N-grnhs transplants	piperonyl butoxide	8.01	32	459,650.0	S
N-grnhs transplants	piperonyl butoxide, other related	16.07	221	1,033.18	A
N-grnhs transplants	piperonyl butoxide, other related	1.71	23	420,250.0	S
N-grnhs transplants	polyacrylamide polymer	0.04	2	2.19	A
N-grnhs transplants	polyacrylamide polymer	0.0	1	2,500.0	S
N-grnhs transplants	polyalkene oxide modified heptamethyl trisiloxane	0.84	20	22.4	A
N-grnhs transplants	polybutenes	0.27	N/A	124,236.0	S
N-grnhs transplants	polyether modified polysiloxane	1.3	146	35.64	A
N-grnhs transplants	polyether modified polysiloxane	5.59	21	430,975.0	S
N-grnhs transplants	polyethylene glycol	7.83	32	23.64	A
N-grnhs transplants	polyethylene glycol	0.85	N/A	109,956.0	S
N-grnhs transplants	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	4.78	44	3,032,205.0	S
N-grnhs transplants	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	0.0	1	70.0	U
N-grnhs transplants	polyoxin d, zinc salt	0.4	10	10.41	A
N-grnhs transplants	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	0.05	2	0.4	A
N-grnhs transplants	potash soap	506.84	128	108.91	A
N-grnhs transplants	potash soap	135.17	114	1,286,751.0	S
N-grnhs transplants	potassium bicarbonate	218.73	78	98.7	A
N-grnhs transplants	potassium bicarbonate	55.64	153	1,207,146.0	S
N-grnhs transplants	potassium hydroxide	0.13	23	8.0	A
N-grnhs transplants	potassium phosphite	1,995.61	70	424.58	A
N-grnhs transplants	potassium phosphite	9.06	14	231,543.0	S
N-grnhs transplants	propamocarb hydrochloride	399.71	126	497.77	A
N-grnhs transplants	propamocarb hydrochloride	22.97	40	1,362,784.0	S
N-grnhs transplants	propiconazole	66.32	201	145.48	A
N-grnhs transplants	propiconazole	0.41	15	109,306.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs transplants	propionic acid	89.25	477	300.19	A
N-grnhs transplants	propylene glycol	2.37	32	45.46	A
N-grnhs transplants	propylene glycol	10.94	44	3,240,083.0	S
N-grnhs transplants	propylene glycol	0.0	1	70.0	U
N-grnhs transplants	propyzamide	13.8	N/A	11.5	A
N-grnhs transplants	pymetrozine	4.5	22	41.2	A
N-grnhs transplants	pymetrozine	9.37	65	1,862,820.0	S
N-grnhs transplants	pymetrozine	0.0	1	70.0	U
N-grnhs transplants	pyraclostrobin	47.41	183	438.8	A
N-grnhs transplants	pyraclostrobin	27.58	324	2,197,869.0	S
N-grnhs transplants	pyraclostrobin	0.37	7	7.0	U
N-grnhs transplants	pyrethrins	22.24	1,319	1,621.21	A
N-grnhs transplants	pyrethrins	3.2	182	2,297,729.0	S
N-grnhs transplants	pyridaben	1.01	3	2.8	A
N-grnhs transplants	pyridaben	26.89	64	781,725.0	S
N-grnhs transplants	pyridalyl	3.33	7	13.5	A
N-grnhs transplants	pyridalyl	26.4	108	1,873,020.0	S
N-grnhs transplants	pyrifluquinazon	0.69	13	23.09	A
N-grnhs transplants	pyrifluquinazon	9.93	63	1,208,400.0	S
N-grnhs transplants	pyriproxyfen	0.16	3	10.7	A
N-grnhs transplants	pyriproxyfen	1.83	20	660,350.0	S
N-grnhs transplants	qst 713 strain of dried bacillus subtilis	256.54	1,099	1,142.46	A
N-grnhs transplants	qst 713 strain of dried bacillus subtilis	34.67	348	4,018,888.0	S
N-grnhs transplants	qst 713 strain of dried bacillus subtilis	0.02	2	6,270.0	U
N-grnhs transplants	quinoxifen	0.53	3	5.55	A
N-grnhs transplants	reynoutria sachalinensis	7.27	59	38.42	A
N-grnhs transplants	reynoutria sachalinensis	0.87	5	69,570.0	S
N-grnhs transplants	reynoutria sachalinensis	2.81	23	11,706.0	U
N-grnhs transplants	silicone defoamer	0.67	52	630.0	A
N-grnhs transplants	sodium carbonate peroxyhydrate	169.31	21	195,504.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs transplants	sodium carbonate peroxyhydrate	0.68	1	2,000.0	U
N-grnhs transplants	sodium hydroxide	0.14	N/A	207,878.0	S
N-grnhs transplants	sodium xylene sulfonate	7.83	52	630.0	A
N-grnhs transplants	soybean oil	0.8	2	47,500.0	S
N-grnhs transplants	spinetoram	4.46	13	90.5	A
N-grnhs transplants	spinosad	91.69	1,593	715.78	A
N-grnhs transplants	spinosad	25.46	290	5,050,231.0	S
N-grnhs transplants	spiromesifen	13.43	135	73.03	A
N-grnhs transplants	spiromesifen	0.92	9	265,100.0	S
N-grnhs transplants	spirotetramat	6.09	43	70.98	A
N-grnhs transplants	spirotetramat	2.26	125	773,357.0	S
N-grnhs transplants	spirotetramat	0.01	1	365.0	U
N-grnhs transplants	starch	0.03	44	3,032,205.0	S
N-grnhs transplants	streptomyces lydicus wyec 108	0.02	184	221.07	A
N-grnhs transplants	streptomyces lydicus wyec 108	0.0	19	431,463.0	S
N-grnhs transplants	streptomyces lydicus wyec 108	0.0	15	7,026.0	U
N-grnhs transplants	streptomycin sulfate	231.73	149	1,394.51	A
N-grnhs transplants	streptomycin sulfate	13.09	41	2,075,087.0	S
N-grnhs transplants	styrene butadiene copolymer	2.49	20	22.4	A
N-grnhs transplants	styrene butadiene copolymer	14.23	44	3,032,205.0	S
N-grnhs transplants	sulfur	378.71	624	184.86	A
N-grnhs transplants	sulfur	7.47	6	144,058.0	S
N-grnhs transplants	tall oil	2.23	105	177.75	A
N-grnhs transplants	tall oil fatty acids	0.34	1	100.0	A
N-grnhs transplants	tall oil fatty acids	0.02	9	221,750.0	S
N-grnhs transplants	tebuconazole	16.5	4	16.8	A
N-grnhs transplants	tebufenozide	0.22	2	2.0	A
N-grnhs transplants	terrazole	4.63	5	40,200.0	S
N-grnhs transplants	tetraconazole	0.19	5	4.7	A
N-grnhs transplants	tetraconazole	0.1	3	179,307.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs transplants	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	29.48	52	630.0	A
N-grnhs transplants	tetrapotassium pyrophosphate	3.92	52	630.0	A
N-grnhs transplants	thiamethoxam	0.11	4	78,000.0	S
N-grnhs transplants	thiophanate	2.1	1	0.6	A
N-grnhs transplants	thiophanate-methyl	246.02	155	447.6	A
N-grnhs transplants	thiophanate-methyl	436.05	600	2,726,705.0	S
N-grnhs transplants	thiophanate-methyl	2.5	1	4,000.0	U
N-grnhs transplants	tolfenpyrad	1.36	17	242,000.0	S
N-grnhs transplants	triadimefon	3.23	9	15.02	A
N-grnhs transplants	trichoderma harzianum rifai strain krl-ag2	21.45	122	285.93	A
N-grnhs transplants	trichoderma harzianum rifai strain krl-ag2	3.41	236	2,030,402.0	S
N-grnhs transplants	trichoderma harzianum rifai strain krl-ag2	0.17	16	31,408.4	U
N-grnhs transplants	trichoderma icc 012 asperellum	0.1	5	18,700.0	S
N-grnhs transplants	trichoderma icc 080 gamsii	0.1	5	18,700.0	S
N-grnhs transplants	trichoderma virens strain g-41	0.47	31	45.78	A
N-grnhs transplants	trichoderma virens strain g-41	0.42	45	237,902.0	S
N-grnhs transplants	triclopyr, butoxyethyl ester	12.43	N/A	31.8	A
N-grnhs transplants	triclopyr, triethylamine salt	0.04	1	13,000.0	S
N-grnhs transplants	triethanolamine	9.98	52	630.0	A
N-grnhs transplants	trifloxystrobin	5.02	55	87.0	A
N-grnhs transplants	triflumizole	0.5	1	1.0	A
N-grnhs transplants	triflumizole	0.78	3	8,000.0	U
N-grnhs transplants	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	1.15	20	22.4	A
N-grnhs transplants	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	5.89	44	3,032,205.0	S
N-grnhs transplants	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	0.0	1	70.0	U
N-grnhs transplants	trinexapac-ethyl	16.43	N/A	244.15	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs transplants	trinexapac-ethyl	0.09	N/A	35,000.0	S
N-grnhs transplants	alpha-undecyl-omega-hydroxypoly(oxyethylene)	330.35	55	233.61	A
N-grnhs transplants	uniconazole-p	0.89	123	887.84	A
N-grnhs transplants	uniconazole-p	0.2	210	1,308,153.0	S
N-grnhs transplants	uniconazole-p	0.0	1	1.0	U
N-grnhs transplants	yucca schidigera	0.44	14	29.16	A
N-grnhs transplants	zinc phosphide	4.5	N/A	120.0	A
N-outdr flower	abamectin	17.71	502	2,504.72	A
N-outdr flower	abamectin	0.12	33	259,350.0	S
N-outdr flower	acephate	2,801.56	1,545	5,560.26	A
N-outdr flower	acephate	6.2	12	51,500.0	S
N-outdr flower	acephate	0.28	2	600.0	U
N-outdr flower	acequinocyl	6.03	19	59.8	A
N-outdr flower	acequinocyl	0.11	2	14,520.0	S
N-outdr flower	acetamiprid	138.6	281	963.28	A
N-outdr flower	acetic acid	0.04	1	2.0	A
N-outdr flower	acibenzolar-s-methyl	0.04	N/A	110.0	S
N-outdr flower	alkyl (50%c14, 40%c12, 10%c16) dimethylbenzyl ammonium chloride	0.01	1	6.0	A
N-outdr flower	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	59.0	96	910.2	A
N-outdr flower	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	20.61	40	75.46	A
N-outdr flower	alpha-pinene beta-pinene copolymer	46.46	209	2,220.5	A
N-outdr flower	alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	9.19	74	202.5	A
N-outdr flower	alkyl (c8,c10) polyglucoside	0.05	1	4.0	A
N-outdr flower	aluminum phosphide	0.34	N/A	75.0	A
N-outdr flower	ametoctradin	20.69	9	150.75	A
N-outdr flower	ammonium propionate	460.11	192	1,221.13	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr flower	ammonium sulfate	118.87	193	1,236.13	A
N-outdr flower	azadirachtin	17.99	219	845.54	A
N-outdr flower	azadirachtin	0.26	23	195,707.0	S
N-outdr flower	azadirachtin	0.0	N/A	10.0	U
N-outdr flower	azoxystrobin	284.72	421	2,215.11	A
N-outdr flower	azoxystrobin	9.08	34	406,309.0	S
N-outdr flower	bacillus amyloliquefaciens strain d747	112.31	83	391.92	A
N-outdr flower	bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	61.08	36	448.8	A
N-outdr flower	bacillus thuringiensis (berliner), subsp. aizawai, serotype h-7	27.46	90	276.1	A
N-outdr flower	bacillus thuringiensis, subsp. aizawai, strain abts-1857	733.48	180	1,173.17	A
N-outdr flower	bacillus thuringiensis, subsp. aizawai, strain sd-1372, lepidopteran active toxin(s)	0.31	1	2.4	A
N-outdr flower	bacillus thuringiensis (berliner), subsp. kurstaki, serotype 3a,3b	0.58	6	12.5	A
N-outdr flower	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	287.64	153	465.47	A
N-outdr flower	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	0.64	8	57,200.0	S
N-outdr flower	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	465.0	179	2,116.1	A
N-outdr flower	bacillus thuringiensis (berliner), subsp. kurstaki strain sa-12	0.26	N/A	1,000.0	S
N-outdr flower	beauveria bassiana strain gha	14.31	19	42.5	A
N-outdr flower	benefin	0.5	1	1.0	A
N-outdr flower	bensulide	951.82	29	227.0	A
N-outdr flower	n6-benzyl adenine	0.21	7	4.65	A
N-outdr flower	bifenazate	72.49	261	535.12	A
N-outdr flower	bifenazate	1.85	23	147,558.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr flower	bifenthrin	73.53	218	505.57	A
N-outdr flower	bifenthrin	0.01	2	4,000.0	S
N-outdr flower	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	3.66	208	2,207.5	A
N-outdr flower	boscalid	666.43	628	5,617.78	A
N-outdr flower	boscalid	0.06	4	17,400.0	S
N-outdr flower	bromacil	0.09	1	5.0	A
N-outdr flower	bromadiolone	0.0	4	8.0	A
N-outdr flower	buprofezin	4.72	4	6.81	A
N-outdr flower	buprofezin	0.02	1	1,500.0	S
N-outdr flower	butyl alcohol	2.97	3	168.0	A
N-outdr flower	alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	9.83	3	30.5	A
N-outdr flower	capric acid	67.66	8	15.62	A
N-outdr flower	caprylic acid	99.38	8	15.62	A
N-outdr flower	capsicum oleoresin	2.62	14	39.53	A
N-outdr flower	captan	348.22	51	178.82	A
N-outdr flower	captan	1,207.99	58	15,128,060.0	U
N-outdr flower	captan, other related	0.95	27	39.55	A
N-outdr flower	carbaryl	479.14	63	720.65	A
N-outdr flower	carboxin	234.52	22	129.62	A
N-outdr flower	carboxin	461.75	12	9,579,000.0	U
N-outdr flower	carfentrazone-ethyl	1.34	11	55.74	A
N-outdr flower	chlorantraniliprole	22.49	7	116.0	A
N-outdr flower	chlorfenapyr	18.11	43	112.19	A
N-outdr flower	chlorfenapyr	0.96	15	115,364.0	S
N-outdr flower	chlormequat chloride	3.15	3	3.75	A
N-outdr flower	chlorophacinone	0.0	2	9.0	A
N-outdr flower	chloropicrin	73,492.0	58	328.45	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr flower	chlorothalonil	9,718.29	1,434	11,501.71	A
N-outdr flower	chlorothalonil	22.43	3	114,786.0	S
N-outdr flower	chlorpropham	230.34	16	97.93	A
N-outdr flower	chlorpyrifos	142.89	56	213.0	A
N-outdr flower	chlorthal-dimethyl	4,712.9	138	749.92	A
N-outdr flower	citric acid	230.49	194	1,238.13	A
N-outdr flower	clarified hydrophobic extract of neem oil	38.39	12	54.78	A
N-outdr flower	clarified hydrophobic extract of neem oil	1.06	9	2,513.36	S
N-outdr flower	clethodim	68.42	11	286.68	A
N-outdr flower	clopyralid, monoethanolamine salt	142.3	16	347.7	A
N-outdr flower	coconut diethanolamide	64.54	752	2,347.32	A
N-outdr flower	copper diammonium diacetate complex	1,528.95	219	2,022.62	A
N-outdr flower	copper hydroxide	6,515.51	690	5,192.09	A
N-outdr flower	copper octanoate	13.22	11	17.5	A
N-outdr flower	copper octanoate	0.23	4	54,896.0	S
N-outdr flower	copper oxide (ous)	0.01	1	4.5	A
N-outdr flower	copper oxychloride	287.63	107	785.9	A
N-outdr flower	copper sulfate (pentahydrate)	47.93	51	156.8	A
N-outdr flower	cyantraniliprole	193.13	156	1,320.34	A
N-outdr flower	cyantraniliprole	3.6	47	416,916.0	S
N-outdr flower	cyazofamid	1.91	22	209.0	A
N-outdr flower	cyazofamid	0.03	3	19,442.0	S
N-outdr flower	cyflufenamid	137.67	130	1,449.72	A
N-outdr flower	cyflumetofen	49.19	54	177.27	A
N-outdr flower	cyflumetofen	0.19	3	27,210.0	S
N-outdr flower	cyfluthrin	24.56	243	947.74	A
N-outdr flower	cyfluthrin	0.1	15	125,610.0	S
N-outdr flower	(s)-cypermethrin	1.71	23	23.0	A
N-outdr flower	cyprodinil	258.73	372	1,405.05	A
N-outdr flower	cyprodinil	0.4	10	82,386.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr flower	cyromazine	2.25	6	11.95	A
N-outdr flower	cyromazine	0.67	17	92,602.0	S
N-outdr flower	2,4-d	0.05	1	0.5	A
N-outdr flower	2,4-d, 2-ethylhexyl ester	50.81	5	50.49	A
N-outdr flower	2,4-d, isooctyl ester	0.16	1	5.0	A
N-outdr flower	daminozide	15.13	14	10.85	A
N-outdr flower	daminozide	0.43	5	61,773.0	S
N-outdr flower	daminozide	1.87	3	8.0	U
N-outdr flower	dazomet	9.9	1	0.4	A
N-outdr flower	diazinon	11.58	11	29.28	A
N-outdr flower	diazinon	0.99	N/A	1,400.0	U
N-outdr flower	dicamba	3.06	5	50.49	A
N-outdr flower	1,3-dichloropropene	34,508.74	29	223.67	A
N-outdr flower	didecyl dimethyl ammonium chloride	10.99	13	16.3	A
N-outdr flower	diethylene glycol	78.76	90	1,237.74	A
N-outdr flower	difenoconazole	0.9	N/A	3.5	A
N-outdr flower	difenoconazole	1.05	N/A	110.0	S
N-outdr flower	diflubenzuron	0.25	1	2.0	A
N-outdr flower	diflubenzuron	0.11	7	57,467.0	S
N-outdr flower	dimethomorph	444.75	304	3,119.6	A
N-outdr flower	dimethylpolysiloxane	771.34	1,904	12,222.72	A
N-outdr flower	dinoseb	0.44	5	18.43	A
N-outdr flower	dinotefuran	166.36	446	1,515.35	A
N-outdr flower	dinotefuran	3.38	38	651,907.0	S
N-outdr flower	diphacinone	0.03	46	169.0	A
N-outdr flower	diphacinone	0.0	2	20.2	U
N-outdr flower	diquat dibromide	2,056.25	640	1,255.52	A
N-outdr flower	diquat dibromide	0.29	N/A	10,000.0	S
N-outdr flower	dithiopyr	39.11	4	57.5	A
N-outdr flower	diuron	1,332.05	152	1,158.19	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr flower	dodecylbenzene sulfonic acid	98.65	678	2,144.82	A
N-outdr flower	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.02	2	25.0	A
N-outdr flower	edta, tetrasodium salt	6.07	678	2,144.82	A
N-outdr flower	emamectin benzoate	0.03	N/A	3.0	U
N-outdr flower	esfenvalerate	0.26	2	5.0	A
N-outdr flower	ethephon	101.74	91	122.82	A
N-outdr flower	ethephon	21.01	1	275,308.0	S
N-outdr flower	ethoprop	1,314.99	124	344.18	A
N-outdr flower	ethylene glycol	47.58	306	584.25	A
N-outdr flower	etoxazole	4.53	28	100.07	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr flower	fatty acids, mixed	119.35	1,499	5,677.88	A
N-outdr flower	fatty acids, mixed	0.01	2	7,200.0	S
N-outdr flower	fatty acids, c16-c18 and c18-unsaturated, methyl esters	5.47	1	12.0	A
N-outdr flower	fenamidone	8.84	29	33.5	A
N-outdr flower	fenazaquin	36.84	18	89.94	A
N-outdr flower	fenbutatin-oxide	123.69	33	141.93	A
N-outdr flower	fenhexamid	281.92	236	570.42	A
N-outdr flower	fenhexamid	0.37	4	19,850.0	S
N-outdr flower	fenpropathrin	9.31	49	48.27	A
N-outdr flower	fenpyroximate	2.92	17	35.0	A
N-outdr flower	ferric sodium edta	103.75	23	111.25	A
N-outdr flower	flonicamid	68.76	210	580.97	A
N-outdr flower	flonicamid	0.23	18	87,040.0	S
N-outdr flower	fluazifop-p-butyl	2.18	9	3.59	A
N-outdr flower	fluazinam	78.66	26	151.2	A
N-outdr flower	fludioxonil	277.89	725	2,329.21	A
N-outdr flower	fludioxonil	2.2	26	291,626.0	S
N-outdr flower	fluopicolide	112.63	124	880.5	A
N-outdr flower	fluopyram	1.09	N/A	110.0	S
N-outdr flower	fluoxastrobin	0.23	2	2.0	A
N-outdr flower	flupyradifurone	67.44	135	247.73	A
N-outdr flower	flupyradifurone	0.57	8	60,650.0	S
N-outdr flower	flutolanil	33.6	N/A	5.0	A
N-outdr flower	flutriafol	5.69	3	50.0	A
N-outdr flower	tau-fluvalinate	313.85	605	1,573.94	A
N-outdr flower	tau-fluvalinate	0.0	N/A	900.0	S
N-outdr flower	fluxapyroxad	2.68	7	21.0	A
N-outdr flower	fluxapyroxad	0.46	N/A	88,000.0	S
N-outdr flower	fosetyl-al	3,054.17	374	2,257.3	A
N-outdr flower	garlic	8.06	14	39.53	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr flower	gibberellins	37.73	88	153.05	A
N-outdr flower	glyphosate, isopropylamine salt	6,209.99	489	1,596.92	A
N-outdr flower	glyphosate, isopropylamine salt	0.08	1	1,198.0	S
N-outdr flower	glyphosate, monoammonium salt	0.88	3	3.0	A
N-outdr flower	glyphosate, potassium salt	422.62	140	329.34	A
N-outdr flower	halosulfuron-methyl	0.69	11	11.0	A
N-outdr flower	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	0.82	3	3.0	A
N-outdr flower	hexythiazox	7.69	20	90.6	A
N-outdr flower	hexythiazox	0.65	20	136,160.0	S
N-outdr flower	hydramethylnon	0.2	1	15.0	A
N-outdr flower	hydrogen peroxide	51.62	7	51.1	A
N-outdr flower	hydrotreated paraffinic solvent	320.19	8	359.0	A
N-outdr flower	imidacloprid	102.17	316	1,433.97	A
N-outdr flower	imidacloprid	0.17	7	46,196.0	S
N-outdr flower	imidacloprid	168.69	N/A	656.0	U
N-outdr flower	indaziflam	0.05	1	1.0	A
N-outdr flower	iprodione	1,465.28	1,073	4,006.71	A
N-outdr flower	iprodione	105.43	40	49,360.0	U
N-outdr flower	iron phosphate	1.8	8	15.05	A
N-outdr flower	iron phosphate	0.02	1	2,000.0	S
N-outdr flower	alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	39.92	58	94.1	A
N-outdr flower	isopropyl alcohol	39.66	985	2,730.07	A
N-outdr flower	isoxaben	119.29	90	159.74	A
N-outdr flower	kaolin	1,460.63	5	20.6	A
N-outdr flower	kinoprene	0.39	3	6.0	A
N-outdr flower	(s)-kinoprene	2.19	4	8.5	A
N-outdr flower	(s)-kinoprene	0.82	5	49,854.0	S
N-outdr flower	lambda-cyhalothrin	9.16	52	520.75	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr flower	lambda-cyhalothrin	0.05	2	25,400.0	S
N-outdr flower	lauric acid	8.35	74	202.5	A
N-outdr flower	lecithin	2,929.82	2,054	11,163.46	A
N-outdr flower	lecithin	0.19	2	7,200.0	S
N-outdr flower	malathion	721.23	51	605.92	A
N-outdr flower	mancozeb	7,451.3	1,217	9,750.49	A
N-outdr flower	mandipropamid	7.84	17	65.0	A
N-outdr flower	mandipropamid	0.21	7	71,489.0	S
N-outdr flower	mecoprop-p	10.67	5	50.49	A
N-outdr flower	mefenoxam	152.89	497	1,497.26	A
N-outdr flower	mefenoxam	3.73	22	376,264.0	S
N-outdr flower	mefenoxam, other related	0.91	131	323.48	A
N-outdr flower	mefenoxam, other related	0.12	22	376,264.0	S
N-outdr flower	metalaxyl	0.28	4	80.0	A
N-outdr flower	metalaxyl	0.1	5	30,988.0	S
N-outdr flower	metaldehyde	202.51	120	430.51	A
N-outdr flower	metaldehyde	0.69	3	19,700.0	S
N-outdr flower	metam-sodium	80,318.79	82	285.29	A
N-outdr flower	methiocarb	332.44	88	283.7	A
N-outdr flower	methiocarb	1.24	10	75,000.0	S
N-outdr flower	s-methoprene	0.0	1	5.0	A
N-outdr flower	methoxyfenozide	171.04	132	755.06	A
N-outdr flower	methylated soybean oil	18.64	12	69.47	A
N-outdr flower	methyl bromide	10,392.0	8	44.5	A
N-outdr flower	methyl silicone resins	0.0	1	4.0	A
N-outdr flower	s-metolachlor	1,040.13	106	698.05	A
N-outdr flower	mineral oil	1,300.34	301	2,334.27	A
N-outdr flower	mineral oil	0.17	1	1,800.0	S
N-outdr flower	myclobutanil	457.06	789	2,729.57	A
N-outdr flower	myclobutanil	0.15	5	36,420.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr flower	naled	495.44	68	848.0	A
N-outdr flower	napropamide	880.44	41	526.74	A
N-outdr flower	4-nonylphenol, formaldehyde resin, propoxylated	1.37	1	12.0	A
N-outdr flower	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1,053.77	2,419	13,370.58	A
N-outdr flower	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.05	2	7,200.0	S
N-outdr flower	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	7.51	3	92.0	A
N-outdr flower	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	146.52	196	1,252.13	A
N-outdr flower	novaluron	11.36	51	217.2	A
N-outdr flower	oleic acid	1.71	1	12.0	A
N-outdr flower	oleic acid, methyl ester	95.98	39	71.46	A
N-outdr flower	oryzalin	105.85	23	106.72	A
N-outdr flower	oxadiazon	648.14	160	311.26	A
N-outdr flower	oxathiapiprolin	10.65	23	346.35	A
N-outdr flower	oxyfluorfen	85.94	128	237.12	A
N-outdr flower	paclobutrazol	1.5	11	8.45	A
N-outdr flower	paclobutrazol	9.07	70	555,329.0	S
N-outdr flower	paecilomyces fumosoroseus apopka strain 97	1.8	1	5.32	A
N-outdr flower	purpureocillium lilacium strain 251	0.39	4	3.0	A
N-outdr flower	paraquat dichloride	0.73	3	13.0	A
N-outdr flower	pcnb	408.81	32	148.55	A
N-outdr flower	pcnb	1,048.7	18	15,078,700.0	U
N-outdr flower	pcp, other related	0.01	1	5.0	A
N-outdr flower	pendimethalin	160.79	15	45.2	A
N-outdr flower	penoxsulam	0.46	N/A	45.7	A
N-outdr flower	pentachlorophenol	0.12	1	5.0	A
N-outdr flower	penthiopyrad	1.38	N/A	2.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr flower	penthiopyrad	0.0	N/A	220.0	S
N-outdr flower	permethrin	1,244.44	837	8,157.05	A
N-outdr flower	permethrin	0.61	6	34,600.0	S
N-outdr flower	peroxyacetic acid	4.28	7	51.1	A
N-outdr flower	petroleum distillates, aromatic	4.88	2	16.0	A
N-outdr flower	petroleum distillates, refined	63.33	2	6.0	A
N-outdr flower	petroleum oil, paraffin based	39.91	2	40.0	A
N-outdr flower	petroleum oil, unclassified	38.52	4	12.0	A
N-outdr flower	phorate	1,816.28	123	345.08	A
N-outdr flower	phosphoric acid	21.65	695	2,187.82	A
N-outdr flower	pinoxaden	0.51	1	4.35	A
N-outdr flower	piperalin	9.68	10	26.0	A
N-outdr flower	piperonyl butoxide	84.99	140	563.08	A
N-outdr flower	piperonyl butoxide, other related	21.15	139	549.08	A
N-outdr flower	polyacrylamide polymer	8.04	41	76.69	A
N-outdr flower	polyacrylic polymer	0.11	1	15.0	A
N-outdr flower	polyalkene oxide modified heptamethyl trisiloxane	14.02	69	259.45	A
N-outdr flower	polybutenes	1.14	1	12.0	A
N-outdr flower	poly(oxy-1,2-ethanediyl), alpha-isodecyl-omega-hydroxy-phosphate, potassium salt	14.52	58	94.1	A
N-outdr flower	polyether modified polysiloxane	7.4	12	31.15	A
N-outdr flower	polyether modified polysiloxane	25.01	172	1,745,142.0	S
N-outdr flower	polyethylene glycol	0.33	1	1.0	A
N-outdr flower	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	536.63	807	7,881.84	A
N-outdr flower	poly-i-para-menthene	50.55	25	211.6	A
N-outdr flower	polyoxin d, zinc salt	98.53	235	1,978.45	A
N-outdr flower	polyoxin d, zinc salt	0.29	21	156,490.0	S
N-outdr flower	polyoxin d, zinc salt	0.6	1	3.5	U
N-outdr flower	polyoxyethylene polyoxypropylene	1,981.72	369	2,586.75	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr flower	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	0.16	3	3.0	A
N-outdr flower	polysaccharide polymer	0.89	41	76.69	A
N-outdr flower	potash soap	552.25	39	129.52	A
N-outdr flower	potassium bicarbonate	18.04	6	28.1	A
N-outdr flower	potassium bicarbonate	0.74	2	6,000.0	S
N-outdr flower	potassium hydroxide	0.06	1	4.0	A
N-outdr flower	potassium phosphite	914.26	54	505.75	A
N-outdr flower	potassium phosphite	5.28	2	12,150.0	S
N-outdr flower	prodiamine	3.47	3	3.5	A
N-outdr flower	propiconazole	136.73	222	1,132.95	A
N-outdr flower	propiconazole	0.05	1	11,638.0	S
N-outdr flower	propionic acid	2,879.79	2,004	11,037.53	A
N-outdr flower	propionic acid	0.19	2	7,200.0	S
N-outdr flower	propylene glycol	818.89	2,540	9,418.42	A
N-outdr flower	propyzamide	33.46	N/A	80.0	A
N-outdr flower	pymetrozine	29.02	77	178.96	A
N-outdr flower	pymetrozine	0.51	10	67,113.0	S
N-outdr flower	pyraclostrobin	1,020.56	664	5,723.78	A
N-outdr flower	pyraclostrobin	1.37	9	156,908.0	S
N-outdr flower	pyraclostrobin	68.8	40	49,360.0	U
N-outdr flower	pyrethrins	11.74	154	592.68	A
N-outdr flower	pyridaben	1.29	5	8.0	A
N-outdr flower	pyridaben	0.27	4	18,240.0	S
N-outdr flower	pyridalyl	112.24	147	544.22	A
N-outdr flower	pyridalyl	1.43	39	294,638.0	S
N-outdr flower	pyrifluquinazon	10.74	24	74.29	A
N-outdr flower	pyrifluquinazon	0.11	10	85,881.0	S
N-outdr flower	pyriproxyfen	1.05	7	12.15	A
N-outdr flower	qst 713 strain of dried bacillus subtilis	4.67	8	39.9	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr flower	qst 713 strain of dried bacillus subtilis	0.05	8	6,500.0	S
N-outdr flower	rimsulfuron	0.03	1	1.0	A
N-outdr flower	silicone	0.39	3	9.5	A
N-outdr flower	silicone defoamer	2.58	678	2,144.82	A
N-outdr flower	sodium polyacrylate	133.03	192	1,221.13	A
N-outdr flower	sodium xylene sulfonate	30.35	678	2,144.82	A
N-outdr flower	soybean oil	20.42	14	39.53	A
N-outdr flower	spinetoram	0.26	2	4.19	A
N-outdr flower	spinosad	351.44	814	3,583.14	A
N-outdr flower	spinosad	0.44	16	310,010.0	S
N-outdr flower	spiromesifen	11.07	13	61.56	A
N-outdr flower	spiromesifen	0.0	1	1,500.0	S
N-outdr flower	spirotetramat	24.5	64	380.8	A
N-outdr flower	spirotetramat	0.63	9	96,550.0	S
N-outdr flower	starch	1.41	544	5,191.34	A
N-outdr flower	streptomyces lydicus wyec 108	0.06	85	395.67	A
N-outdr flower	streptomycin sulfate	124.69	113	410.83	A
N-outdr flower	strychnine	0.26	7	38.25	A
N-outdr flower	styrene butadiene copolymer	831.77	2,290	6,865.87	A
N-outdr flower	sulfentrazone	0.28	2	0.21	A
N-outdr flower	sulfur	3,884.66	359	1,305.43	A
N-outdr flower	sulfur	0.0	1	200.0	S
N-outdr flower	tall oil	10.34	3	92.0	A
N-outdr flower	tall oil fatty acids	40.07	220	2,530.55	A
N-outdr flower	tebuconazole	361.54	90	709.42	A
N-outdr flower	tebuconazole	0.0	N/A	1,120.0	S
N-outdr flower	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	115.65	678	2,144.82	A
N-outdr flower	tetrapotassium pyrophosphate	15.18	678	2,144.82	A
N-outdr flower	thiamethoxam	14.79	36	91.18	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr flower	thiamethoxam	0.66	14	148,286.0	S
N-outdr flower	thiophanate-methyl	2,319.29	1,852	5,442.29	A
N-outdr flower	thiophanate-methyl	16.82	8	111,408.0	S
N-outdr flower	thiophanate-methyl	636.9	12	9,579,000.0	U
N-outdr flower	thiram	356.57	24	138.02	A
N-outdr flower	thiram	996.28	18	15,078,700.0	U
N-outdr flower	tolfenpyrad	27.43	44	135.96	A
N-outdr flower	tolfenpyrad	0.12	2	18,000.0	S
N-outdr flower	triadimefon	58.65	119	423.02	A
N-outdr flower	trichoderma harzianum rifai strain krl-ag2	0.18	11	6.27	A
N-outdr flower	trichoderma virens strain g-41	0.06	6	3.25	A
N-outdr flower	triclopyr, butoxyethyl ester	5.36	4	1.08	A
N-outdr flower	triclopyr, triethylamine salt	0.49	1	0.3	A
N-outdr flower	triethanolamine	38.7	678	2,144.82	A
N-outdr flower	trifloxystrobin	62.09	177	1,155.03	A
N-outdr flower	triflumizole	4.5	6	18.0	A
N-outdr flower	trifluralin	140.48	39	35.12	A
N-outdr flower	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	791.27	755	7,654.59	A
N-outdr flower	trinexapac-ethyl	5.89	N/A	74.5	A
N-outdr flower	trinexapac-ethyl	0.0	N/A	220.0	S
N-outdr flower	triticonazole	175.78	60	685.03	A
N-outdr flower	alpha-undecyl-omega-hydroxypoly(oxyethylene)	259.17	1,791	2,541.89	A
N-outdr flower	uniconazole-p	0.01	2	0.75	A
N-outdr flower	zinc phosphide	5.16	18	55.0	A
N-outdr plants in containers	abamectin	64.12	1,650	6,575.79	A
N-outdr plants in containers	abamectin	3.1	206	6,977,398.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	abamectin	3.23	109	1,698,655.0	U
N-outdr plants in containers	acephate	3,475.73	1,140	4,974.09	A
N-outdr plants in containers	acephate	94.63	117	3,262,236.0	S
N-outdr plants in containers	acephate	116.56	51	594,023.0	U
N-outdr plants in containers	acequinocyl	68.14	72	1,695.71	A
N-outdr plants in containers	acequinocyl	0.13	1	40,000.0	S
N-outdr plants in containers	acequinocyl	9.84	50	856,591.0	U
N-outdr plants in containers	acetamiprid	249.83	581	3,761.88	A
N-outdr plants in containers	acetamiprid	3.65	39	1,251,000.0	S
N-outdr plants in containers	acetamiprid	7.39	62	671,454.0	U
N-outdr plants in containers	acibenzolar-s-methyl	1.61	7	80.0	A
N-outdr plants in containers	alpha-alkylaryl-omega-hydroxypoly(oxyethylene)	0.64	1	0.3	A
N-outdr plants in containers	alkyl (50%c14, 40%c12, 10%c16) dimethylbenzyl ammonium chloride	0.07	2	3,500.0	S
N-outdr plants in containers	alkyl (60%c14, 30%c16, 5%c12, 5%c18) dimethylbenzyl ammonium chloride	50.31	49	44.76	A
N-outdr plants in containers	alkyl (60%c14, 30%c16, 5%c12, 5%c18) dimethylbenzyl ammonium chloride	0.19	2	58,000.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	alkyl (60%c14, 30%c16, 5%c12, 5%c18) dimethylbenzyl ammonium chloride	0.21	3	22,000.0	U
N-outdr plants in containers	alkyl (68%c12, 32%c14) dimethylethylbenzyl ammonium chloride	50.31	49	44.76	A
N-outdr plants in containers	alkyl (68%c12, 32%c14) dimethylethylbenzyl ammonium chloride	0.19	2	58,000.0	S
N-outdr plants in containers	alkyl (68%c12, 32%c14) dimethylethylbenzyl ammonium chloride	0.21	3	22,000.0	U
N-outdr plants in containers	alpha-alkyl (c8-c18)-omega-hydroxypoly(oxyethylene) poly(oxypropylene)	18.24	12	347.4	A
N-outdr plants in containers	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	72.86	51	553.3	A
N-outdr plants in containers	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	0.47	19	100,009.0	S
N-outdr plants in containers	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	0.18	7	2,363.0	U
N-outdr plants in containers	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	13.51	5	140.0	A
N-outdr plants in containers	alpha-alkyl (c10-c14)-omega-hydroxypoly(oxyethylene)	4.96	12	19.81	A
N-outdr plants in containers	alpha-alkyl (c10-c14)-omega-hydroxypoly(oxyethylene)	18.54	36	634,947.0	U
N-outdr plants in containers	alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	18.01	5	27.11	A
N-outdr plants in containers	alpha-alkyl (c12-c16)-omega-hydroxypoly(oxyethylene)	0.62	12	19.81	A
N-outdr plants in containers	alpha-alkyl (c12-c16)-omega-hydroxypoly(oxyethylene)	2.3	36	634,947.0	U
N-outdr plants in containers	alpha-pinene beta-pinene copolymer	88.29	83	243.83	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	78.92	85	222.68	A
N-outdr plants in containers	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	0.22	3	30,000.0	S
N-outdr plants in containers	alkyl (c8,c10) polyglucoside	105.96	996	2,676.43	A
N-outdr plants in containers	alkyl (c8,c10) polyglucoside	1.12	2	2,000.0	S
N-outdr plants in containers	alkyl (c8,c10) polyglucoside	0.18	3	3,750.0	U
N-outdr plants in containers	allethrin	0.02	4	2.0	A
N-outdr plants in containers	allyloxypolyethylene glycol acetate	0.6	7	10.0	A
N-outdr plants in containers	allyloxypolyethylene glycol acetate	0.05	1	22,000.0	S
N-outdr plants in containers	almond, bitter	0.0	1	0.25	A
N-outdr plants in containers	aluminum phosphide	900.05	2	60.0	A
N-outdr plants in containers	ametoctradin	80.64	104	210.79	A
N-outdr plants in containers	ametoctradin	3.5	7	160,100.0	S
N-outdr plants in containers	ammonium nonanoate	1.15	N/A	1.1	A
N-outdr plants in containers	ammonium nitrate	26.49	38	121.97	A
N-outdr plants in containers	ammonium nitrate	0.56	3	24,000.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	ammonium propionate	163.11	197	1,062.3	A
N-outdr plants in containers	ammonium sulfate	226.38	222	1,307.36	A
N-outdr plants in containers	ammonium sulfate	1.66	3	24,000.0	S
N-outdr plants in containers	amyl acetate	1.82	22	15.41	A
N-outdr plants in containers	para-tert-amylphenol	0.13	1	5.17	A
N-outdr plants in containers	ancymidol	0.05	12	10.5	A
N-outdr plants in containers	ancymidol	0.0	1	600.0	S
N-outdr plants in containers	azadirachtin	42.51	650	1,270.66	A
N-outdr plants in containers	azadirachtin	1.76	87	2,352,368.0	S
N-outdr plants in containers	azadirachtin	0.04	2	7,200.0	U
N-outdr plants in containers	azoxystrobin	463.41	863	2,912.77	A
N-outdr plants in containers	azoxystrobin	31.79	124	3,213,505.0	S
N-outdr plants in containers	azoxystrobin	3.07	16	243,424.0	U
N-outdr plants in containers	bacillus amyloliquefaciens strain d747	408.07	45	74.86	A
N-outdr plants in containers	bacillus amyloliquefaciens strain d747	0.13	1	2,000.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	bacillus subtilis gb03	0.01	2	40.0	A
N-outdr plants in containers	bacillus subtilis gb03	0.0	1	16,200.0	S
N-outdr plants in containers	bacillus subtilis strain iab/bs03	0.0	3	2.4	A
N-outdr plants in containers	bacillus thuringiensis (berliner)	0.0	1	1.0	A
N-outdr plants in containers	bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	14.67	9	52.0	A
N-outdr plants in containers	bacillus thuringiensis (berliner), subsp. aizawai, serotype h-7	4.51	17	28.51	A
N-outdr plants in containers	bacillus thuringiensis, subsp. aizawai, strain abts-1857	57.58	47	52.71	A
N-outdr plants in containers	bacillus thuringiensis (berliner), subsp. israelensis, serotype h-14	3.22	41	3.19	A
N-outdr plants in containers	bacillus thuringiensis (berliner), subsp. israelensis, serotype h-14	19.73	33	454,020.0	S
N-outdr plants in containers	bacillus thuringiensis, subsp. israelensis, strain am 65-52	116.91	37	132.85	A
N-outdr plants in containers	bacillus thuringiensis, subsp. israelensis, strain am 65-52	32.33	23	196,831.0	S
N-outdr plants in containers	bacillus thuringiensis (berliner), subsp. kurstaki, serotype 3a,3b	0.0	N/A	500.0	S
N-outdr plants in containers	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	935.19	597	1,758.11	A
N-outdr plants in containers	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	164.28	125	6,064,946.0	S
N-outdr plants in containers	bacillus thuringiensis, subsp. kurstaki, strain hd-1	0.73	7	5.77	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	159.52	56	208.65	A
N-outdr plants in containers	bacillus thuringiensis (berliner), subsp. kurstaki strain sa-12	1.23	2	3.5	A
N-outdr plants in containers	beauveria bassiana strain gha	49.77	116	385.43	A
N-outdr plants in containers	beauveria bassiana strain gha	9.43	32	900,467.0	S
N-outdr plants in containers	benefin	0.56	1	2.0	A
N-outdr plants in containers	bentonite	130.43	19	249.5	A
N-outdr plants in containers	1,2-benzisothiazolin-3-one	0.05	1	5,000.0	S
N-outdr plants in containers	benzoic acid	4.64	107	1,301.35	A
N-outdr plants in containers	n6-benzyl adenine	15.49	303	321.79	A
N-outdr plants in containers	n6-benzyl adenine	3.95	60	963,283.0	S
N-outdr plants in containers	bifenazate	441.6	379	1,590.81	A
N-outdr plants in containers	bifenazate	6.95	51	1,091,074.0	S
N-outdr plants in containers	bifenazate	46.49	92	1,248,467.0	U
N-outdr plants in containers	bifenthrin	365.51	1,271	3,420.32	A
N-outdr plants in containers	bifenthrin	13.85	104	2,598,605.13	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	bifenthrin	15.81	243	480,061.0	U
N-outdr plants in containers	s-bioallethrin	0.0	1	20.0	S
N-outdr plants in containers	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	154.94	135	2,548.22	A
N-outdr plants in containers	n,n-bis-(2-(omega-hydroxypoly(oxyethylene)/poly(oxypropylene))ethyl)alkyl (c8-c18) amine	262.83	55	2,110.0	A
N-outdr plants in containers	boscalid	554.0	923	3,356.68	A
N-outdr plants in containers	boscalid	13.75	103	2,505,196.0	S
N-outdr plants in containers	boscalid	41.55	98	518,447.0	U
N-outdr plants in containers	bromacil	0.11	1	3.0	A
N-outdr plants in containers	bromacil	0.01	1	9,000.0	S
N-outdr plants in containers	bromadiolone	0.0	11	29.7	A
N-outdr plants in containers	bromadiolone	0.0	2	180.0	S
N-outdr plants in containers	bromadiolone	0.0	1	12.0	U
N-outdr plants in containers	bromethalin	0.08	67	54.11	A
N-outdr plants in containers	buprofezin	154.82	124	267.7	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	buprofezin	4.24	18	149,540.0	S
N-outdr plants in containers	2-butoxyethanol	0.21	2	9.82	A
N-outdr plants in containers	butyl alcohol	11.96	59	268.5	A
N-outdr plants in containers	alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	32.24	9	48.0	A
N-outdr plants in containers	cadmium chloride	1.94	9	15.39	A
N-outdr plants in containers	calcium hydroxide	303.3	9	158.3	A
N-outdr plants in containers	canola oil	21.06	5	20.02	A
N-outdr plants in containers	canola oil	1.08	2	88,000.0	S
N-outdr plants in containers	capric acid	46.63	13	24.82	A
N-outdr plants in containers	caprylic acid	68.48	13	24.82	A
N-outdr plants in containers	capsicum oleoresin	16.91	185	358.9	A
N-outdr plants in containers	capsicum oleoresin	6.33	44	2,367,250.0	S
N-outdr plants in containers	capsicum oleoresin	0.0	1	1.0	U
N-outdr plants in containers	captan	1,140.27	59	706.93	A
N-outdr plants in containers	captan, other related	10.04	28	302.93	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	carbaryl	324.2	372	406.52	A
N-outdr plants in containers	carbaryl	47.56	119	321,380.0	S
N-outdr plants in containers	carbaryl	18.95	74	35,852.0	U
N-outdr plants in containers	carbo methoxy ether cellulose, sodium salt	0.21	2	15.25	A
N-outdr plants in containers	carbon	0.18	1	2.0	U
N-outdr plants in containers	carfentrazone-ethyl	1.25	13	199.67	A
N-outdr plants in containers	carfentrazone-ethyl	0.01	4	5,000.0	S
N-outdr plants in containers	casein	9.78	19	249.5	A
N-outdr plants in containers	castor oil ethoxylate	0.41	1	6.0	A
N-outdr plants in containers	chenopodium ambrosiodes near ambrosiodes	0.64	1	1.0	A
N-outdr plants in containers	chlorantraniliprole	23.09	14	394.39	A
N-outdr plants in containers	chlorfenapyr	13.94	53	62.52	A
N-outdr plants in containers	chlorfenapyr	1.28	21	574,486.0	S
N-outdr plants in containers	chlorfenapyr	0.08	1	40,000.0	U
N-outdr plants in containers	chlormequat chloride	49.09	101	95.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	chlormequat chloride	9.55	36	619,916.0	S
N-outdr plants in containers	chlorophacinone	0.16	31	312.45	A
N-outdr plants in containers	chloropicrin	85,199.5	25	534.8	A
N-outdr plants in containers	chlorothalonil	5,857.69	741	4,017.38	A
N-outdr plants in containers	chlorothalonil	92.55	69	2,063,424.0	S
N-outdr plants in containers	chlorothalonil	12.21	9	64,648.0	U
N-outdr plants in containers	chlorpyrifos	248.46	15	147.0	A
N-outdr plants in containers	chlorthal-dimethyl	57.05	2	12.6	A
N-outdr plants in containers	cholecalciferol	0.12	18	7.93	A
N-outdr plants in containers	chromobacterium subtsugae strain praa4-1	235.44	63	167.67	A
N-outdr plants in containers	chromobacterium subtsugae strain praa4-1	0.06	2	4,000.0	S
N-outdr plants in containers	citric acid	98.24	214	1,139.11	A
N-outdr plants in containers	citric acid	4.39	36	634,947.0	U
N-outdr plants in containers	clarified hydrophobic extract of neem oil	1,204.11	265	463.22	A
N-outdr plants in containers	clarified hydrophobic extract of neem oil	297.23	130	901,992.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	clarified hydrophobic extract of neem oil	17.03	13	60,300.0	U
N-outdr plants in containers	clopyralid	4.16	7	10.0	A
N-outdr plants in containers	clopyralid, monoethanolamine salt	220.31	172	1,168.63	A
N-outdr plants in containers	clopyralid, monoethanolamine salt	0.03	2	4,000.0	S
N-outdr plants in containers	clothianidin	13.87	2	109.0	A
N-outdr plants in containers	coconut diethanolamide	36.95	1,309	2,225.72	A
N-outdr plants in containers	coconut diethanolamide	0.1	7	250,000.0	S
N-outdr plants in containers	coconut diethanolamide	0.53	53	22,389.0	U
N-outdr plants in containers	coniothyrium minitans strain con/m/91-08	3.18	2	20.0	A
N-outdr plants in containers	copper	5.3	1	1.0	A
N-outdr plants in containers	copper ammonium carbonate	0.24	2	1.5	A
N-outdr plants in containers	copper ammonium complex	1.89	7	4.25	A
N-outdr plants in containers	copper ammonium complex	0.1	1	100.0	S
N-outdr plants in containers	copper ammonium complex	0.1	1	1,100.0	U
N-outdr plants in containers	copper diammonium diacetate complex	1.31	1	0.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	copper ethanolamine complexes, mixed	5.61	3	22.0	A
N-outdr plants in containers	copper hydroxide	2,616.34	404	2,723.15	A
N-outdr plants in containers	copper hydroxide	2.34	10	96,391.0	S
N-outdr plants in containers	copper hydroxide	15.28	10	139,607.0	U
N-outdr plants in containers	copper naphthenate	0.8	1	16.0	U
N-outdr plants in containers	copper octanoate	510.17	261	920.26	A
N-outdr plants in containers	copper octanoate	15.57	31	655,024.0	S
N-outdr plants in containers	copper octanoate	39.05	33	197,051.0	U
N-outdr plants in containers	copper oxide (ous)	180.22	39	89.26	A
N-outdr plants in containers	copper oxychloride	128.36	49	223.33	A
N-outdr plants in containers	copper salts of fatty and rosin acids	101.24	14	39.17	A
N-outdr plants in containers	copper salts of fatty and rosin acids	0.8	5	8,750.0	S
N-outdr plants in containers	copper sulfate (basic)	605.92	38	107.6	A
N-outdr plants in containers	copper sulfate (pentahydrate)	926.53	285	796.47	A
N-outdr plants in containers	copper sulfate (pentahydrate)	28.59	40	574,520.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	copper sulfate (pentahydrate)	10.5	15	77,293.0	U
N-outdr plants in containers	corn product, hydrolyzed	1.81	1	2.75	A
N-outdr plants in containers	cottonseed oil	0.24	1	1.0	A
N-outdr plants in containers	cryolite	21.24	3	4.25	A
N-outdr plants in containers	cyantraniliprole	152.79	365	1,469.69	A
N-outdr plants in containers	cyantraniliprole	13.53	56	2,100,100.0	S
N-outdr plants in containers	cyazofamid	10.64	72	279.75	A
N-outdr plants in containers	cyazofamid	2.13	19	256,240.0	S
N-outdr plants in containers	cyazofamid	0.41	17	64,775.0	U
N-outdr plants in containers	cyflufenamid	105.6	220	1,532.42	A
N-outdr plants in containers	cyflufenamid	11.0	36	757,800.0	S
N-outdr plants in containers	cyflumetofen	65.46	132	344.52	A
N-outdr plants in containers	cyflumetofen	3.18	19	398,890.0	S
N-outdr plants in containers	cyflumetofen	0.03	1	2,000.0	U
N-outdr plants in containers	cyfluthrin	64.84	845	2,077.51	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	cyfluthrin	7.06	110	4,799,739.0	S
N-outdr plants in containers	cyfluthrin	5.38	112	1,084,472.0	U
N-outdr plants in containers	beta-cyfluthrin	9.91	327	504.21	A
N-outdr plants in containers	beta-cyfluthrin	0.23	58	151,824.0	S
N-outdr plants in containers	beta-cyfluthrin	0.12	3	5,792.0	U
N-outdr plants in containers	(s)-cypermethrin	2.74	10	52.83	A
N-outdr plants in containers	cyprodinil	129.96	200	784.22	A
N-outdr plants in containers	cyprodinil	3.89	27	1,126,700.0	S
N-outdr plants in containers	cyromazine	19.34	53	17.83	A
N-outdr plants in containers	cyromazine	5.77	29	1,034,656.0	S
N-outdr plants in containers	2,4-d	0.14	1	6.48	A
N-outdr plants in containers	2,4-d, dimethylamine salt	0.12	1	1.0	A
N-outdr plants in containers	2,4-d, dimethylamine salt	0.34	4	35,000.0	S
N-outdr plants in containers	2,4-d, 2-ethylhexyl ester	13.38	4	13.5	A
N-outdr plants in containers	2,4-d, 2-ethylhexyl ester	0.11	4	5,000.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	2,4-d, isooctyl ester	0.2	1	3.0	A
N-outdr plants in containers	2,4-d, isooctyl ester	0.02	1	9,000.0	S
N-outdr plants in containers	daminozide	1,401.61	483	352.63	A
N-outdr plants in containers	daminozide	316.86	136	2,043,794.2	S
N-outdr plants in containers	ddvp	0.01	1	1.0	A
N-outdr plants in containers	ddvp, other related	0.0	1	1.0	A
N-outdr plants in containers	(e)-5-decenol	0.47	3	188.0	A
N-outdr plants in containers	(e)-5-decenyl acetate	1.89	3	188.0	A
N-outdr plants in containers	deltamethrin	0.12	1	1.13	A
N-outdr plants in containers	deltamethrin	0.0	1	20.0	S
N-outdr plants in containers	diazinon	74.0	28	116.66	A
N-outdr plants in containers	dicamba	0.83	6	20.98	A
N-outdr plants in containers	dicamba	0.01	4	5,000.0	S
N-outdr plants in containers	dicamba, dimethylamine salt	11.94	1	10.0	A
N-outdr plants in containers	1,3-dichloropropene	247,931.11	37	903.91	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	dicloran	0.75	1	1.0	A
N-outdr plants in containers	didecyl dimethyl ammonium chloride	10.17	26	76.17	A
N-outdr plants in containers	didecyl dimethyl ammonium chloride	0.78	8	57,900.0	S
N-outdr plants in containers	diethylene glycol	192.57	381	1,102.18	A
N-outdr plants in containers	diethylene glycol	0.06	3	3,500.0	S
N-outdr plants in containers	difenoconazole	12.06	4	122.25	A
N-outdr plants in containers	difethialone	0.0	13	6.33	A
N-outdr plants in containers	difethialone	0.0	1	11.0	U
N-outdr plants in containers	diflubenzuron	2.08	5	12.48	A
N-outdr plants in containers	diflubenzuron	0.03	1	2,500.0	S
N-outdr plants in containers	dikegulac sodium	1.85	4	3.38	A
N-outdr plants in containers	dikegulac sodium	0.03	1	595.0	S
N-outdr plants in containers	dimethenamid-p	22.5	29	3,000.0	?
N-outdr plants in containers	dimethenamid-p	1,748.31	1,030	1,310.17	A
N-outdr plants in containers	dimethenamid-p	2.89	18	67,904.5	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	dimethenamid-p	0.73	2	0.49	U
N-outdr plants in containers	dimethoate	7.1	3	2.23	A
N-outdr plants in containers	dimethomorph	411.07	306	1,329.79	A
N-outdr plants in containers	dimethomorph	4.56	17	332,756.0	S
N-outdr plants in containers	dimethyl alkyl tertiary amines	5.06	107	1,301.35	A
N-outdr plants in containers	dimethyl and methyl naphthalene sulfonic acid, sodium salt	0.81	2	2.0	A
N-outdr plants in containers	dimethylpolysiloxane	19,233.98	1,690	6,924.37	A
N-outdr plants in containers	dimethylpolysiloxane	0.15	14	36,550.0	S
N-outdr plants in containers	dimethylpolysiloxane	28.5	26	28,462.0	U
N-outdr plants in containers	dinotefuran	614.28	687	3,016.48	A
N-outdr plants in containers	dinotefuran	58.96	176	2,887,849.0	S
N-outdr plants in containers	dinotefuran	32.16	133	1,446,848.8	U
N-outdr plants in containers	dioctyl dimethyl ammonium chloride	0.02	1	2,000.0	S
N-outdr plants in containers	diphacinone	0.3	154	423.43	A
N-outdr plants in containers	diphacinone	0.0	43	84,998.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	diphacinone	0.0	2	28.0	U
N-outdr plants in containers	diquat dibromide	3,089.25	2,219	3,964.13	A
N-outdr plants in containers	diquat dibromide	32.21	53	405,600.0	S
N-outdr plants in containers	dithiopyr	1,540.55	788	1,717.6	A
N-outdr plants in containers	dithiopyr	9.91	137	1,184,588.89	S
N-outdr plants in containers	diuron	41.65	12	25.0	A
N-outdr plants in containers	z-8-dodecenol	0.05	4	219.0	A
N-outdr plants in containers	e-8-dodecenyl acetate	0.27	4	219.0	A
N-outdr plants in containers	z-8-dodecenyl acetate	4.08	4	219.0	A
N-outdr plants in containers	dodecylbenzene sulfonic acid	160.92	1,311	2,227.72	A
N-outdr plants in containers	dodecylbenzene sulfonic acid	0.43	7	250,000.0	S
N-outdr plants in containers	dodecylbenzene sulfonic acid	2.32	53	22,389.0	U
N-outdr plants in containers	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	18.65	97	860.69	A
N-outdr plants in containers	2,4-dp-p, dimethylamine salt	0.17	4	35,000.0	S
N-outdr plants in containers	edta, tetrasodium salt	9.85	1,309	2,225.72	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	edta, tetrasodium salt	0.03	7	250,000.0	S
N-outdr plants in containers	edta, tetrasodium salt	0.14	53	22,389.0	U
N-outdr plants in containers	esfenvalerate	30.54	70	769.8	A
N-outdr plants in containers	ethephon	79.93	109	369.64	A
N-outdr plants in containers	ethephon	7.12	86	1,282,828.0	S
N-outdr plants in containers	ethofumesate	66.47	N/A	18.0	A
N-outdr plants in containers	ethyl alcohol	157.84	1	5.17	A
N-outdr plants in containers	ethylene glycol	1.24	9	4.75	A
N-outdr plants in containers	etoxazole	68.92	126	1,224.33	A
N-outdr plants in containers	etoxazole	0.74	9	352,100.0	S
N-outdr plants in containers	etoxazole	5.92	52	681,540.0	U
N-outdr plants in containers	fatty acids, mixed	231.46	1,115	3,302.87	A
N-outdr plants in containers	fatty acids, mixed	0.81	10	22,000.0	S
N-outdr plants in containers	fatty acids, c16-c18 and c18-unsaturated, methyl esters	493.23	120	2,514.08	A
N-outdr plants in containers	fatty acids derived from tallow	31.57	85	222.68	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	fatty acids derived from tallow	0.09	3	30,000.0	S
N-outdr plants in containers	fenamidone	1.17	4	16.4	A
N-outdr plants in containers	fenamidone	0.37	9	54,720.0	S
N-outdr plants in containers	fenarimol	5.87	5	74.25	A
N-outdr plants in containers	fenazaquin	47.09	44	157.87	A
N-outdr plants in containers	fenazaquin	0.02	1	1,500.0	S
N-outdr plants in containers	fenbutatin-oxide	89.25	24	140.5	A
N-outdr plants in containers	fenhexamid	236.48	78	347.17	A
N-outdr plants in containers	fenhexamid	26.06	33	958,371.0	S
N-outdr plants in containers	fenoxycarb	0.24	5	20.34	A
N-outdr plants in containers	fenpropathrin	152.53	305	963.47	A
N-outdr plants in containers	fenpropathrin	0.0	1	10.0	C
N-outdr plants in containers	fenpropathrin	10.05	79	1,155,200.0	S
N-outdr plants in containers	fenpropathrin	1.28	19	20,594.0	U
N-outdr plants in containers	fenpyroximate	46.99	60	549.73	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	fenpyroximate	1.3	11	478,460.0	S
N-outdr plants in containers	fenugreek	0.11	1	0.25	A
N-outdr plants in containers	ferric sodium edta	198.89	82	657.57	A
N-outdr plants in containers	ferric sodium edta	86.3	22	5,741,171.0	S
N-outdr plants in containers	fipronil	0.0	1	1.0	A
N-outdr plants in containers	flonicamid	42.3	198	328.53	A
N-outdr plants in containers	flonicamid	2.47	12	607,450.0	S
N-outdr plants in containers	fluazifop-p-butyl	5.0	2	13.3	A
N-outdr plants in containers	fluazifop-p-butyl	0.56	12	63,600.0	S
N-outdr plants in containers	fludioxonil	392.0	921	2,582.16	A
N-outdr plants in containers	fludioxonil	63.63	146	3,243,364.0	S
N-outdr plants in containers	fludioxonil	9.77	44	425,438.0	U
N-outdr plants in containers	flumioxazin	630.86	1,336	2,009.63	A
N-outdr plants in containers	flumioxazin	0.03	3	6,935.6	S
N-outdr plants in containers	fluopicolide	48.47	125	390.14	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	fluopicolide	11.57	38	360,500.0	S
N-outdr plants in containers	fluopicolide	1.51	12	36,320.0	U
N-outdr plants in containers	fluopyram	13.83	32	126.54	A
N-outdr plants in containers	fluoxastrobin	0.31	3	2.0	A
N-outdr plants in containers	flupyradifurone	193.92	310	1,871.56	A
N-outdr plants in containers	flupyradifurone	15.32	38	1,269,805.0	S
N-outdr plants in containers	flupyradifurone	27.01	61	671,881.0	U
N-outdr plants in containers	fluroxypyr, 1-methylheptyl ester	0.02	1	1.0	A
N-outdr plants in containers	flurprimidol	4.77	139	297.21	A
N-outdr plants in containers	flurprimidol	0.29	51	1,122,761.0	S
N-outdr plants in containers	flutolanil	37.52	27	1,388.34	A
N-outdr plants in containers	flutolanil	23.27	13	182,068.0	U
N-outdr plants in containers	tau-fluvalinate	251.77	354	999.1	A
N-outdr plants in containers	tau-fluvalinate	30.74	118	3,391,503.0	S
N-outdr plants in containers	tau-fluvalinate	21.23	48	745,648.0	U

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	fluxapyroxad	105.09	132	528.13	A
N-outdr plants in containers	fluxapyroxad	0.52	1	80,000.0	S
N-outdr plants in containers	foramsulfuron	1.31	N/A	25.0	A
N-outdr plants in containers	fosetyl-al	4,175.58	491	2,123.58	A
N-outdr plants in containers	fosetyl-al	158.28	88	1,312,266.0	S
N-outdr plants in containers	fosetyl-al	66.3	35	213,728.0	U
N-outdr plants in containers	free fatty acids and/or amine salts	26.81	13	7.68	A
N-outdr plants in containers	garlic	51.46	168	349.73	A
N-outdr plants in containers	garlic	19.32	42	2,327,250.0	S
N-outdr plants in containers	garlic	0.0	1	1.0	U
N-outdr plants in containers	gibberellins	1.86	101	202.29	A
N-outdr plants in containers	gibberellins	0.21	22	340,837.0	S
N-outdr plants in containers	gibberellins	0.01	1	1,050.0	U
N-outdr plants in containers	glufosinate-ammonium	1,493.76	845	1,958.74	A
N-outdr plants in containers	glyphosate, isopropylamine salt	58,437.81	7,838	18,776.52	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	glyphosate, isopropylamine salt	518.6	428	4,218,432.6	S
N-outdr plants in containers	glyphosate, isopropylamine salt	12.01	7	72,701.0	U
N-outdr plants in containers	glyphosate, potassium salt	4,905.23	1,018	73,648.67	A
N-outdr plants in containers	glyphosate, potassium salt	156.74	188	1,770,030.5	S
N-outdr plants in containers	glyphosate, potassium salt	8.63	3	9.28	U
N-outdr plants in containers	halosulfuron-methyl	7.03	18	49.67	A
N-outdr plants in containers	halosulfuron-methyl	0.35	5	20,800.0	S
N-outdr plants in containers	halosulfuron-methyl	0.0	1	1.0	U
N-outdr plants in containers	heptamethyltrisiloxane ethoxylated	11.67	30	83.91	A
N-outdr plants in containers	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	91.33	145	1,244.3	A
N-outdr plants in containers	hexythiazox	92.39	167	1,438.17	A
N-outdr plants in containers	hexythiazox	0.14	4	68,500.0	S
N-outdr plants in containers	hexythiazox	30.81	105	1,595,735.0	U
N-outdr plants in containers	hydramethylnon	4.34	56	351.96	A
N-outdr plants in containers	hydramethylnon	0.12	10	104,000.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	hydrogen cyanamide	181.88	1	10.0	A
N-outdr plants in containers	hydrogen peroxide	625.06	138	276.0	A
N-outdr plants in containers	hydrogen peroxide	13.16	9	212,605.0	S
N-outdr plants in containers	hydrogen peroxide	1.24	1	20,000.0	U
N-outdr plants in containers	hydrotreated paraffinic solvent	8.48	2	27.0	A
N-outdr plants in containers	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	2.09	7	10.0	A
N-outdr plants in containers	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	0.18	1	22,000.0	S
N-outdr plants in containers	iba	0.47	68	39.65	?
N-outdr plants in containers	iba	0.7	58	172.58	A
N-outdr plants in containers	iba	0.48	112	138,347.0	S
N-outdr plants in containers	iba	0.38	77	540,577.0	U
N-outdr plants in containers	imidacloprid	2,412.92	1,408	5,794.37	A
N-outdr plants in containers	imidacloprid	2.22	6	4,031.0	C
N-outdr plants in containers	imidacloprid	26.35	233	2,436,823.22	S
N-outdr plants in containers	imidacloprid	65.83	113	951,711.0	U

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	indaziflam	89.63	1,321	3,142.86	A
N-outdr plants in containers	indaziflam	0.43	22	226,017.8	S
N-outdr plants in containers	indoxacarb	0.05	2	74.0	A
N-outdr plants in containers	indoxacarb	0.0	1	15,000.0	S
N-outdr plants in containers	iprodione	1,535.89	761	1,536.61	A
N-outdr plants in containers	iprodione	78.64	129	1,476,768.0	S
N-outdr plants in containers	iprodione	164.4	79	5,429,128.0	U
N-outdr plants in containers	iron phosphate	508.17	148	1,252.36	A
N-outdr plants in containers	iron phosphate	1.13	9	120,000.0	S
N-outdr plants in containers	iron phosphate	0.0	1	3.0	U
N-outdr plants in containers	isoparaffinic hydrocarbons	5.16	2	9.82	A
N-outdr plants in containers	isopropyl alcohol	127.28	1,546	4,835.22	A
N-outdr plants in containers	isopropyl alcohol	0.75	16	307,005.0	S
N-outdr plants in containers	isopropyl alcohol	0.71	53	22,389.0	U
N-outdr plants in containers	isopropylamine dodecylbenzene sulfonate	0.21	2	9.82	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	isoxaben	2.58	1	2.58	?
N-outdr plants in containers	isoxaben	3,499.0	2,253	5,597.75	A
N-outdr plants in containers	isoxaben	74.21	182	3,891,422.4	S
N-outdr plants in containers	isoxaben	3.03	3	32,100.0	U
N-outdr plants in containers	kaolin	2.85	2	3.0	?
N-outdr plants in containers	kaolin	2,567.85	5	76.2	A
N-outdr plants in containers	kaolin	47.5	11	179.0	U
N-outdr plants in containers	kasugamycin hydrochloride	2.01	9	21.1	A
N-outdr plants in containers	(s)-kinoprene	31.13	69	97.62	A
N-outdr plants in containers	(s)-kinoprene	8.93	41	1,159,616.0	S
N-outdr plants in containers	lactose	9.78	19	249.5	A
N-outdr plants in containers	lambda-cyhalothrin	58.25	300	2,004.26	A
N-outdr plants in containers	lambda-cyhalothrin	1.41	48	995,500.0	S
N-outdr plants in containers	lambda-cyhalothrin	0.08	1	2,800.0	U
N-outdr plants in containers	lavandulyl senecioate	15.83	20	1,044.4	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	lecithin	2,064.06	1,946	7,416.25	A
N-outdr plants in containers	lecithin	19.28	57	487,000.0	S
N-outdr plants in containers	lecithin	56.72	94	1,163,060.0	U
N-outdr plants in containers	lime-sulfur	10.41	3	1.83	A
N-outdr plants in containers	lime-sulfur	0.03	6	6.0	S
N-outdr plants in containers	limonene	4.13	2	9.82	A
N-outdr plants in containers	malathion	1,273.45	335	864.18	A
N-outdr plants in containers	malathion	22.75	9	320,570.0	S
N-outdr plants in containers	malathion	5.72	8	12,601.0	U
N-outdr plants in containers	mancozeb	4,189.12	651	3,959.2	A
N-outdr plants in containers	mancozeb	19.33	25	531,800.0	S
N-outdr plants in containers	mandipropamid	57.45	155	538.21	A
N-outdr plants in containers	mandipropamid	0.25	6	62,000.0	S
N-outdr plants in containers	mandipropamid	0.88	1	15,000.0	U
N-outdr plants in containers	margosa oil	6.16	23	115.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	margosa oil	10.39	3	35,500.0	S
N-outdr plants in containers	mcpp	0.06	1	6.48	A
N-outdr plants in containers	mcpp, potassium salt	1.78	4	11.25	A
N-outdr plants in containers	mcpp, potassium salt	0.59	1	80,000.0	S
N-outdr plants in containers	mcpp-p, dimethylamine salt	0.17	4	35,000.0	S
N-outdr plants in containers	mecoprop-p	2.77	4	13.5	A
N-outdr plants in containers	mecoprop-p	0.03	4	5,000.0	S
N-outdr plants in containers	mefenoxam	661.37	2,177	9,886.14	A
N-outdr plants in containers	mefenoxam	54.8	555	6,840,324.26	S
N-outdr plants in containers	mefenoxam	11.35	121	482,675.0	U
N-outdr plants in containers	mefenoxam, other related	13.14	1,461	4,756.96	A
N-outdr plants in containers	mefenoxam, other related	1.67	494	6,425,024.26	S
N-outdr plants in containers	mefenoxam, other related	0.27	107	451,721.0	U
N-outdr plants in containers	mesotrione	3.75	3	20.0	A
N-outdr plants in containers	metaflumizone	0.26	15	285.99	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	metaflumizone	0.0	1	49,500.0	S
N-outdr plants in containers	metalaxyl	0.54	84	10.81	A
N-outdr plants in containers	metalaxyl	0.91	5	60,630.0	S
N-outdr plants in containers	metalaxyl	0.09	3	12,900.0	U
N-outdr plants in containers	metaldehyde	1.05	1	6,000.0	?
N-outdr plants in containers	metaldehyde	3,333.27	832	3,405.58	A
N-outdr plants in containers	metaldehyde	396.38	450	14,032,934.74	S
N-outdr plants in containers	metaldehyde	0.88	6	12,615.0	U
N-outdr plants in containers	metconazole	1.5	1	12.0	A
N-outdr plants in containers	methiocarb	1,488.29	291	626.52	A
N-outdr plants in containers	methiocarb	48.01	29	837,516.75	S
N-outdr plants in containers	methiocarb	15.0	3	17,800.0	U
N-outdr plants in containers	methomyl	56.23	24	67.3	A
N-outdr plants in containers	s-methoprene	2.32	54	385.93	A
N-outdr plants in containers	methoxyfenozide	117.83	181	909.51	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	methoxyfenozide	1.79	12	85,500.0	S
N-outdr plants in containers	methoxyfenozide	0.01	1	400.0	U
N-outdr plants in containers	methylated soybean oil	956.33	240	2,218.42	A
N-outdr plants in containers	methylated soybean oil	0.43	31	185,000.0	S
N-outdr plants in containers	methylated soybean oil	0.17	3	4,110.0	U
N-outdr plants in containers	methyl bromide	178,588.93	30	611.5	A
N-outdr plants in containers	methyl silicone resins	1.9	967	2,489.88	A
N-outdr plants in containers	methyl silicone resins	0.01	3	3,750.0	U
N-outdr plants in containers	s-metolachlor	16.19	4	13.27	A
N-outdr plants in containers	metrafenone	40.6	13	139.87	A
N-outdr plants in containers	mineral oil	50,881.65	1,341	6,772.71	A
N-outdr plants in containers	mineral oil	499.53	85	1,329,388.0	S
N-outdr plants in containers	mineral oil	334.1	63	367,971.0	U
N-outdr plants in containers	modified phthalic glycerol alkyd resin	210.94	138	1,345.27	A
N-outdr plants in containers	modified phthalic glycerol alkyd resin	0.01	1	320.0	U

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	msma	24.12	3	15.0	A
N-outdr plants in containers	msma	0.21	N/A	2,000.0	S
N-outdr plants in containers	myclobutanil	361.46	457	2,893.92	A
N-outdr plants in containers	myclobutanil	7.71	35	1,499,413.0	S
N-outdr plants in containers	myclobutanil	121.82	20	82,733.0	U
N-outdr plants in containers	naa	0.25	22	4.58	A
N-outdr plants in containers	naa	0.17	22	7,977.0	S
N-outdr plants in containers	naa	0.15	32	97.0	U
N-outdr plants in containers	napropamide	2,017.42	33	880.13	A
N-outdr plants in containers	nonanoic acid	765.87	129	221.45	A
N-outdr plants in containers	nonanoic acid	49.64	48	376,394.0	S
N-outdr plants in containers	nonanoic acid, other related	40.31	129	221.45	A
N-outdr plants in containers	nonanoic acid, other related	2.61	48	376,394.0	S
N-outdr plants in containers	4-nonylphenol, formaldehyde resin, propoxylated	123.36	120	2,514.08	A
N-outdr plants in containers	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	2,356.75	2,004	10,696.02	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	7.43	23	149,005.0	S
N-outdr plants in containers	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	111.11	172	2,605,000.0	U
N-outdr plants in containers	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	160.11	183	1,095.15	A
N-outdr plants in containers	novaluron	0.8	16	16.51	A
N-outdr plants in containers	n-octyl bicycloheptene dicarboximide	0.07	4	2.0	A
N-outdr plants in containers	octyl decyl dimethyl ammonium chloride	0.03	1	2,000.0	S
N-outdr plants in containers	alpha-octylphenyl-omega-hydroxypoly(oxyethylene)	0.52	2	9.82	A
N-outdr plants in containers	oil of orange	0.1	2	9.82	A
N-outdr plants in containers	oleic acid	155.16	147	3,776.08	A
N-outdr plants in containers	oleic acid, ethyl ester	27.79	9	37.53	A
N-outdr plants in containers	oleic acid, methyl ester	122.75	39	215.3	A
N-outdr plants in containers	oleic acid, methyl ester	0.73	1	22,000.0	S
N-outdr plants in containers	oryzalin	3,076.23	655	1,454.57	A
N-outdr plants in containers	oryzalin	130.36	52	780,079.0	S
N-outdr plants in containers	oxadiazon	356.34	211	291.51	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	oxadiazon	1.94	13	23,570.0	S
N-outdr plants in containers	oxadiazon	1.5	1	0.5	U
N-outdr plants in containers	oxathiapiprolin	15.34	105	375.34	A
N-outdr plants in containers	oxathiapiprolin	0.12	2	2,100.0	S
N-outdr plants in containers	oxyfluorfen	1,391.33	809	1,470.35	A
N-outdr plants in containers	oxyfluorfen	26.37	65	1,024,862.6	S
N-outdr plants in containers	oxythioquinox	0.03	1	2.0	A
N-outdr plants in containers	paclobutrazol	23.64	861	1,367.35	A
N-outdr plants in containers	paclobutrazol	24.07	622	11,287,847.0	S
N-outdr plants in containers	paclobutrazol	0.13	7	49,928.0	U
N-outdr plants in containers	paecilomyces fumosoroseus apopka strain 97	1.16	2	7.5	A
N-outdr plants in containers	paraquat dichloride	235.65	31	262.09	A
N-outdr plants in containers	pcnb	104.3	7	38.95	A
N-outdr plants in containers	pcp, other related	0.02	1	3.0	A
N-outdr plants in containers	pcp, other related	0.0	1	9,000.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	pendimethalin	30.0	29	3,000.0	?
N-outdr plants in containers	pendimethalin	5,765.15	2,181	2,963.92	A
N-outdr plants in containers	pendimethalin	53.48	93	1,101,360.5	S
N-outdr plants in containers	pendimethalin	0.97	2	0.49	U
N-outdr plants in containers	penoxsulam	0.02	1	1.0	A
N-outdr plants in containers	pentachlorophenol	0.14	1	3.0	A
N-outdr plants in containers	pentachlorophenol	0.01	1	9,000.0	S
N-outdr plants in containers	penthiopyrad	10.71	5	43.0	A
N-outdr plants in containers	permethrin	674.42	690	2,600.31	A
N-outdr plants in containers	permethrin	22.06	65	2,972,909.0	S
N-outdr plants in containers	peroxyacetic acid	37.04	89	242.84	A
N-outdr plants in containers	peroxyacetic acid	0.97	8	212,580.0	S
N-outdr plants in containers	peroxyacetic acid	0.09	1	20,000.0	U
N-outdr plants in containers	petroleum distillates	0.56	4	2.0	A
N-outdr plants in containers	petroleum distillates, refined	586.9	79	118.11	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	petroleum distillates, refined	14.49	4	181,300.0	S
N-outdr plants in containers	petroleum oil, paraffin based	160.94	19	323.25	A
N-outdr plants in containers	petroleum oil, unclassified	7,012.37	172	331.65	A
N-outdr plants in containers	petroleum oil, unclassified	2.03	3	10,217.8	S
N-outdr plants in containers	petroleum oil, unclassified	717.61	34	372,562.0	U
N-outdr plants in containers	phenothrin	0.04	1	40.0	A
N-outdr plants in containers	ortho-phenylphenol	0.52	1	5.17	A
N-outdr plants in containers	phosmet	0.7	1	15,000.0	S
N-outdr plants in containers	phosphoric acid	1,175.66	1,368	2,967.98	A
N-outdr plants in containers	phosphoric acid	0.08	7	250,000.0	S
N-outdr plants in containers	phosphoric acid	0.46	53	22,389.0	U
N-outdr plants in containers	piperalin	51.64	17	102.83	A
N-outdr plants in containers	piperalin	3.72	6	135,120.0	S
N-outdr plants in containers	piperonyl butoxide	111.22	182	975.1	A
N-outdr plants in containers	piperonyl butoxide	4.5	31	295,751.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	piperonyl butoxide	22.51	38	451,598.02	U
N-outdr plants in containers	piperonyl butoxide, other related	11.01	124	866.16	A
N-outdr plants in containers	piperonyl butoxide, other related	1.12	31	295,751.0	S
N-outdr plants in containers	piperonyl butoxide, other related	5.38	36	440,542.02	U
N-outdr plants in containers	polyacrylamide polymer	1.78	22	36.63	A
N-outdr plants in containers	polyacrylic polymer	0.08	1	20.0	A
N-outdr plants in containers	polyalkene oxide modified heptamethyl trisiloxane	156.64	338	743.94	A
N-outdr plants in containers	polyalkene oxide modified heptamethyl trisiloxane	0.14	5	100,000.0	S
N-outdr plants in containers	polyalkene oxide modified heptamethyl trisiloxane	0.01	3	4,110.0	U
N-outdr plants in containers	polybutenes	105.06	129	2,532.17	A
N-outdr plants in containers	polyether modified polysiloxane	28.04	7	58.21	A
N-outdr plants in containers	polyether modified polysiloxane	3.47	16	253,959.0	S
N-outdr plants in containers	polyethoxylated castor oil	3.34	2	33.33	A
N-outdr plants in containers	polyethylene glycol	391.57	141	1,619.0	A
N-outdr plants in containers	polyethylene glycol diacetate	0.05	7	10.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	polyethylene glycol diacetate	0.0	1	22,000.0	S
N-outdr plants in containers	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	3.62	13	30.1	A
N-outdr plants in containers	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	3.26	16	12,408.0	U
N-outdr plants in containers	polyethylene glycol stearate	6.76	3	37.0	A
N-outdr plants in containers	poly-i-para-menthene	48.66	65	81.5	A
N-outdr plants in containers	polymerized pinene	259.4	29	661.0	A
N-outdr plants in containers	polyoxin d, zinc salt	39.49	77	701.04	A
N-outdr plants in containers	polyoxin d, zinc salt	1.39	13	1,455,800.0	S
N-outdr plants in containers	poly(oxy-1,2-ethanediyl), alpha-hydro-omega-hydroxy-, mono-c11-14-isoalkyl ethers, c13-rich, phosphates	43.81	55	2,110.0	A
N-outdr plants in containers	polyoxyethylene cetyl-stearyl ether	533.22	693	2,268.26	A
N-outdr plants in containers	polyoxyethylene cetyl-stearyl ether	2.21	3	3,750.0	U
N-outdr plants in containers	polyoxyethylene dioleate	0.13	6	0.53	A
N-outdr plants in containers	polyoxyethylene polyoxypropylene	104.38	109	150.36	A
N-outdr plants in containers	polyoxyethylene polyoxypropylene	0.05	10	49,959.0	S
N-outdr plants in containers	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	161.75	114	1,057.89	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	polyoxyethylene sorbitan monooleate	2.17	7	22.53	A
N-outdr plants in containers	polyoxyethylene soybean oil fatty acid ester	4.29	2	28.0	A
N-outdr plants in containers	polyoxyethylene tall oil fatty acid ester	131.42	55	2,110.0	A
N-outdr plants in containers	polypropylene glycol	0.03	2	5.0	A
N-outdr plants in containers	polysaccharide polymer	0.01	1	4.0	A
N-outdr plants in containers	polysiloxane	0.16	9	134.25	A
N-outdr plants in containers	polysorbate 65	0.31	5	45,000.0	S
N-outdr plants in containers	potash soap	1,431.63	198	245.16	A
N-outdr plants in containers	potash soap	310.24	70	2,170,866.5	S
N-outdr plants in containers	potash soap	41.69	32	50,400.0	U
N-outdr plants in containers	potassium bicarbonate	315.6	81	321.23	A
N-outdr plants in containers	potassium bicarbonate	25.99	15	248,600.0	S
N-outdr plants in containers	potassium hydroxide	59.37	973	2,618.13	A
N-outdr plants in containers	potassium hydroxide	0.21	3	3,750.0	U
N-outdr plants in containers	potassium n-methyldithiocarbamate	31,900.15	2	138.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	potassium peroxymonosulfate	0.04	2	0.03	A
N-outdr plants in containers	potassium phosphite	4,882.47	182	1,737.46	A
N-outdr plants in containers	potassium phosphite	3.68	7	55,350.0	S
N-outdr plants in containers	potassium phosphite	222.45	8	110,161.0	U
N-outdr plants in containers	prodiamine	1.63	1	1.11	?
N-outdr plants in containers	prodiamine	5,190.78	2,349	5,785.98	A
N-outdr plants in containers	prodiamine	20.29	42	1,920,774.0	S
N-outdr plants in containers	prodiamine	2.6	2	32,000.0	U
N-outdr plants in containers	propamocarb hydrochloride	23.67	6	56.0	A
N-outdr plants in containers	propargite	539.2	12	337.0	A
N-outdr plants in containers	propiconazole	372.55	673	2,228.6	A
N-outdr plants in containers	propiconazole	3.32	29	657,100.0	S
N-outdr plants in containers	propiconazole	4.01	16	112,988.0	U
N-outdr plants in containers	propionic acid	1,148.32	1,879	6,639.38	A
N-outdr plants in containers	propionic acid	16.86	8	58,500.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	propionic acid	56.21	94	1,163,060.0	U
N-outdr plants in containers	propylene glycol	915.17	524	2,916.36	A
N-outdr plants in containers	propylene glycol	50.13	273	15,069,460.0	S
N-outdr plants in containers	propylene glycol	1.66	16	12,408.0	U
N-outdr plants in containers	pymetrozine	97.27	324	890.56	A
N-outdr plants in containers	pymetrozine	13.95	46	1,920,777.0	S
N-outdr plants in containers	pymetrozine	3.13	5	187,044.0	U
N-outdr plants in containers	pyraclostrobin	721.81	1,103	4,228.12	A
N-outdr plants in containers	pyraclostrobin	29.18	144	3,551,623.0	S
N-outdr plants in containers	pyraclostrobin	25.4	101	523,447.0	U
N-outdr plants in containers	pyraflufen-ethyl	5.46	30	1,559.6	A
N-outdr plants in containers	pyrethrins	13.08	248	1,169.59	A
N-outdr plants in containers	pyrethrins	1.06	45	386,301.0	S
N-outdr plants in containers	pyrethrins	2.79	38	451,598.02	U
N-outdr plants in containers	pyridaben	27.14	54	76.68	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	pyridaben	2.58	11	406,500.0	S
N-outdr plants in containers	pyridaben	5.53	6	85,750.0	U
N-outdr plants in containers	pyridalyl	22.33	32	66.29	A
N-outdr plants in containers	pyridalyl	24.32	26	315,777.0	U
N-outdr plants in containers	pyrifluquinazon	13.83	88	124.04	A
N-outdr plants in containers	pyrifluquinazon	0.18	4	117,073.0	S
N-outdr plants in containers	pyriproxyfen	20.01	75	291.56	A
N-outdr plants in containers	pyriproxyfen	1.4	13	818,439.0	S
N-outdr plants in containers	pyriproxyfen	1.4	6	241,044.0	U

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	qst 713 strain of dried bacillus subtilis	43.33	209	367.09	A
N-outdr plants in containers	qst 713 strain of dried bacillus subtilis	7.47	75	1,829,380.0	S
N-outdr plants in containers	qst 713 strain of dried bacillus subtilis	0.0	11	51,000.0	U
N-outdr plants in containers	quillaja	0.05	1	15.0	A
N-outdr plants in containers	quinoxifen	8.98	4	105.8	A
N-outdr plants in containers	reynoutria sachalinensis	11.32	44	712.53	A
N-outdr plants in containers	reynoutria sachalinensis	0.87	2	68,000.0	S
N-outdr plants in containers	reynoutria sachalinensis	5.17	15	147,500.0	U
N-outdr plants in containers	rimsulfuron	8.93	20	149.85	A
N-outdr plants in containers	sabadilla alkaloids	0.93	9	47.0	A
N-outdr plants in containers	saflufenacil	2.67	10	309.0	A
N-outdr plants in containers	saponin	0.97	4	12.5	A
N-outdr plants in containers	sethoxydim	10.87	2	39.0	A
N-outdr plants in containers	silicone defoamer	4.19	1,309	2,225.72	A
N-outdr plants in containers	silicone defoamer	0.01	7	250,000.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	silicone defoamer	0.06	53	22,389.0	U
N-outdr plants in containers	simazine	250.03	17	95.0	A
N-outdr plants in containers	sodium bicarbonate	0.32	1	0.5	A
N-outdr plants in containers	sodium carbonate peroxyhydrate	289.0	4	6.5	A
N-outdr plants in containers	sodium chloride	0.0	2	0.03	A
N-outdr plants in containers	sodium di (1-alkenyl) phenoxy benzene disulfonate	0.22	2	2.0	A
N-outdr plants in containers	sodium hydroxide	165.91	39	660.0	A
N-outdr plants in containers	sodium hypochlorite	0.47	1	2.0	A
N-outdr plants in containers	sodium mono (1-alkenyl) phenoxy benzene disulfonate	0.51	2	2.0	A
N-outdr plants in containers	sodium nitrate	0.34	1	2.0	U
N-outdr plants in containers	sodium polyacrylate	3.96	175	1,046.89	A
N-outdr plants in containers	sodium xylene sulfonate	49.27	1,309	2,225.72	A
N-outdr plants in containers	sodium xylene sulfonate	0.13	7	250,000.0	S
N-outdr plants in containers	sodium xylene sulfonate	0.71	53	22,389.0	U
N-outdr plants in containers	sorbitan trioleate	0.31	5	45,000.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	soybean oil	123.87	165	331.73	A
N-outdr plants in containers	soybean oil	47.78	40	2,239,250.0	S
N-outdr plants in containers	soybean oil	0.0	1	1.0	U
N-outdr plants in containers	spinetoram	55.48	34	663.6	A
N-outdr plants in containers	spinetoram	0.13	1	10,000.0	S
N-outdr plants in containers	spinosad	439.75	1,542	4,194.63	A
N-outdr plants in containers	spinosad	12.84	165	5,175,159.0	S
N-outdr plants in containers	spinosad	8.85	66	606,598.0	U
N-outdr plants in containers	spirodiclofen	16.25	27	56.9	A
N-outdr plants in containers	spiromesifen	112.81	116	827.57	A
N-outdr plants in containers	spiromesifen	0.01	2	3,150.0	S
N-outdr plants in containers	spiromesifen	13.58	25	480,406.0	U
N-outdr plants in containers	spirotetramat	235.93	349	3,926.96	A
N-outdr plants in containers	spirotetramat	2.26	36	982,111.0	S
N-outdr plants in containers	spirotetramat	1.81	30	55,599.44	U

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	streptomyces griseoviridis strain k61	0.58	2	1.0	A
N-outdr plants in containers	streptomyces lydicus wyec 108	0.0	7	7.4	A
N-outdr plants in containers	streptomycin sulfate	184.69	109	673.73	A
N-outdr plants in containers	streptomycin sulfate	4.74	12	117,800.0	S
N-outdr plants in containers	streptomycin sulfate	0.67	1	4,200.0	U
N-outdr plants in containers	strychnine	0.03	2	3.5	A
N-outdr plants in containers	styrene butadiene copolymer	151.13	315	1,071.47	A
N-outdr plants in containers	styrene butadiene copolymer	44.01	273	15,069,460.0	S
N-outdr plants in containers	sugar	0.19	1	0.25	A
N-outdr plants in containers	sulfentrazone	6.32	12	36.09	A
N-outdr plants in containers	sulfur	6,513.93	140	2,255.64	A
N-outdr plants in containers	sulfuric acid	0.18	1	12.0	A
N-outdr plants in containers	tall oil	5.2	121	196.17	A
N-outdr plants in containers	tall oil	0.16	6	41,005.0	S
N-outdr plants in containers	tall oil fatty acids	475.5	225	3,529.56	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	tebuconazole	231.67	58	1,261.27	A
N-outdr plants in containers	tebuconazole	0.01	10	7,575.0	S
N-outdr plants in containers	terrazole	67.22	47	128.27	A
N-outdr plants in containers	terrazole	15.29	17	308,800.0	S
N-outdr plants in containers	tetraconazole	5.66	8	138.84	A
N-outdr plants in containers	tetramethrin	0.06	1	40.0	A
N-outdr plants in containers	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	207.5	1,337	3,490.72	A
N-outdr plants in containers	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	0.51	7	250,000.0	S
N-outdr plants in containers	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	2.72	53	22,389.0	U
N-outdr plants in containers	tetrapotassium pyrophosphate	24.64	1,309	2,225.72	A
N-outdr plants in containers	tetrapotassium pyrophosphate	0.07	7	250,000.0	S
N-outdr plants in containers	tetrapotassium pyrophosphate	0.36	53	22,389.0	U
N-outdr plants in containers	thiabendazole, hypophosphite salt	4.27	2	2.2	A
N-outdr plants in containers	thiamethoxam	71.95	250	1,362.76	A
N-outdr plants in containers	thiamethoxam	2.11	45	749,100.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	thiamethoxam	9.55	29	403,032.0	U
N-outdr plants in containers	thiophanate-methyl	3,872.01	1,601	5,477.4	A
N-outdr plants in containers	thiophanate-methyl	615.24	380	6,030,449.51	S
N-outdr plants in containers	thiophanate-methyl	68.29	66	553,549.0	U
N-outdr plants in containers	thiram	741.39	29	236.71	A
N-outdr plants in containers	tolfenpyrad	3.51	13	670.21	A
N-outdr plants in containers	tolfenpyrad	3.95	5	472,500.0	S
N-outdr plants in containers	tolfenpyrad	9.01	9	167,900.0	U
N-outdr plants in containers	triadimefon	112.55	147	650.2	A
N-outdr plants in containers	triadimefon	0.82	10	178,650.0	S
N-outdr plants in containers	trichloro-s-triazinetrione	2.56	2	96,800.0	S
N-outdr plants in containers	trichoderma harzianum rifai strain krl-ag2	3.57	108	269.38	A
N-outdr plants in containers	trichoderma harzianum rifai strain krl-ag2	3.78	166	2,060,527.0	S
N-outdr plants in containers	trichoderma harzianum rifai strain krl-ag2	0.01	6	577,143.0	U
N-outdr plants in containers	trichoderma virens strain g-41	1.53	78	242.54	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	trichoderma virens strain g-41	1.21	107	1,526,600.0	S
N-outdr plants in containers	triclopyr, butoxyethyl ester	78.18	3	37.0	A
N-outdr plants in containers	triclopyr, butoxyethyl ester	38.43	36	258,176.0	S
N-outdr plants in containers	triclopyr, triethylamine salt	0.25	2	3.0	A
N-outdr plants in containers	triclopyr, triethylamine salt	0.45	3	17,400.0	S
N-outdr plants in containers	triethanolamine	62.84	1,310	2,230.72	A
N-outdr plants in containers	triethanolamine	0.17	7	250,000.0	S
N-outdr plants in containers	triethanolamine	0.91	53	22,389.0	U
N-outdr plants in containers	trifloxystrobin	125.57	247	1,436.18	A
N-outdr plants in containers	trifloxystrobin	0.16	10	177,900.0	S
N-outdr plants in containers	trifloxystrobin	0.19	5	5,600.0	U
N-outdr plants in containers	trifloxysulfuron-sodium	2.16	1	5.1	A
N-outdr plants in containers	trifloxysulfuron-sodium	1.64	1	74,000.0	S
N-outdr plants in containers	triflumizole	40.28	38	605.62	A
N-outdr plants in containers	triflumizole	0.85	7	47,200.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	triflumizole	1.25	1	2,200.0	U
N-outdr plants in containers	trifluralin	2,717.95	682	1,177.62	A
N-outdr plants in containers	trifluralin	73.58	96	1,427,217.4	S
N-outdr plants in containers	trifluralin	0.13	1	100.0	U
N-outdr plants in containers	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	31.74	222	432.14	A
N-outdr plants in containers	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	0.19	5	100,000.0	S
N-outdr plants in containers	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	6.08	16	12,408.0	U
N-outdr plants in containers	trinexapac-ethyl	11.9	N/A	207.0	A
N-outdr plants in containers	trinexapac-ethyl	0.28	N/A	286,000.0	S
N-outdr plants in containers	triticonazole	76.86	42	553.1	A
N-outdr plants in containers	alpha-undecyl-omega-hydroxypoly(oxyethylene)	768.28	832	2,280.19	A
N-outdr plants in containers	alpha-undecyl-omega-hydroxypoly(oxyethylene)	50.67	310	15,186,010.0	S
N-outdr plants in containers	uniconazole-p	0.52	64	78.32	A
N-outdr plants in containers	uniconazole-p	0.04	43	245,640.0	S
N-outdr plants in containers	vanillin	0.02	1	0.25	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	vegetable oil	40.9	3	11.5	A
N-outdr plants in containers	vinyl polymer	0.52	2	60.0	A
N-outdr plants in containers	xylene	1.45	3	2.0	A
N-outdr plants in containers	ziram	91.2	10	16.6	A
N-outdr transplants	abamectin	11.91	143	688.62	A
N-outdr transplants	abamectin	1.91	49	5,345,216.0	S
N-outdr transplants	acephate	975.17	150	1,227.67	A
N-outdr transplants	acephate	2.55	7	140,000.0	S
N-outdr transplants	acequinocyl	130.46	55	395.49	A
N-outdr transplants	acetamiprid	68.76	51	580.87	A
N-outdr transplants	acetamiprid	20.89	173	20,813,250.0	S
N-outdr transplants	acibenzolar-s-methyl	10.36	47	435.61	A
N-outdr transplants	acibenzolar-s-methyl	8.38	86	13,187,838.0	S
N-outdr transplants	agrobacterium radiobacter	2.71	2	9,000.0	?
N-outdr transplants	agrobacterium radiobacter	0.16	1	1.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr transplants	alkyl (50%c14, 40%c12, 10%c16) dimethylbenzyl ammonium chloride	0.08	2	340,020.0	S
N-outdr transplants	alkyl (60%c14, 30%c16, 5%c12, 5%c18) dimethylbenzyl ammonium chloride	0.49	3	1.04	A
N-outdr transplants	alkyl (68%c12, 32%c14) dimethylethylbenzyl ammonium chloride	0.49	3	1.04	A
N-outdr transplants	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	38.75	40	442.0	A
N-outdr transplants	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	15.57	9	122.0	A
N-outdr transplants	alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	1.55	1	24.0	A
N-outdr transplants	alpha-pinene beta-pinene copolymer	25.81	105	120.01	A
N-outdr transplants	alpha-pinene beta-pinene copolymer	222.29	190	27,381,054.24	S
N-outdr transplants	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	817.8	179	1,596.87	A
N-outdr transplants	alkyl (c8,c10) polyglucoside	262.99	122	657.75	A
N-outdr transplants	alkyl (c8,c10) polyglucoside	0.2	1	31,438.0	S
N-outdr transplants	aluminum phosphide	23.76	11	304.0	A
N-outdr transplants	ametoctradin	4.99	13	18.7	A
N-outdr transplants	aminopyralid, triisopropanolamine salt	0.9	1	4.0	A
N-outdr transplants	ammonium nonanoate	18.37	9	4.48	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr transplants	ammonium nitrate	85.6	89	567.0	A
N-outdr transplants	ammonium nitrate	0.1	1	31,438.0	S
N-outdr transplants	ammonium propionate	12.17	30	128.14	A
N-outdr transplants	ammonium sulfate	265.56	101	727.51	A
N-outdr transplants	ammonium sulfate	0.19	1	31,438.0	S
N-outdr transplants	amyl acetate	0.24	25	62.14	A
N-outdr transplants	para-tert-amylphenol	0.04	11	36.76	A
N-outdr transplants	aureobasidium pullulans strain dsm 14940	7.48	15	29.92	A
N-outdr transplants	aureobasidium pullulans strain dsm 14941	7.48	15	29.92	A
N-outdr transplants	azadirachtin	8.1	146	391.83	A
N-outdr transplants	azadirachtin	21.81	341	27,141,900.0	S
N-outdr transplants	azoxystrobin	256.7	284	1,361.85	A
N-outdr transplants	azoxystrobin	23.8	90	5,958,953.6	S
N-outdr transplants	bacillus amyloliquefaciens strain d747	611.69	71	96.71	A
N-outdr transplants	bacillus amyloliquefaciens strain d747	145.33	18	1,996,306.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr transplants	bacillus mycooides isolate j	1.46	10	12.98	A
N-outdr transplants	bacillus mycooides isolate j	23.72	55	9,147,600.0	S
N-outdr transplants	bacillus pumilus, strain qst 2808	3.05	12	60.0	A
N-outdr transplants	bacillus pumilus, strain qst 2808	40.09	211	30,594,534.24	S
N-outdr transplants	bacillus subtilis gb03	0.25	28	337.0	A
N-outdr transplants	bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	0.51	13	16.11	A
N-outdr transplants	bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	3.62	16	1,021,935.0	S
N-outdr transplants	bacillus thuringiensis (berliner), subsp. aizawai, serotype h-7	10.22	22	4,026,192.0	S
N-outdr transplants	bacillus thuringiensis, subsp. aizawai, strain abts-1857	19.17	44	40.44	A
N-outdr transplants	bacillus thuringiensis, subsp. aizawai, strain abts-1857	361.21	228	33,753,624.0	S
N-outdr transplants	bacillus thuringiensis (berliner), subsp. israelensis, serotype h-14	0.03	1	0.06	A
N-outdr transplants	bacillus thuringiensis, subsp. israelensis, strain am 65-52	17.97	8	73,384.0	S
N-outdr transplants	bacillus thuringiensis (berliner), subsp. kurstaki, serotype 3a,3b	0.14	8	0.81	A
N-outdr transplants	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	388.52	58	378.32	A
N-outdr transplants	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	14.58	14	950,000.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr transplants	bacillus thuringiensis subspecies kurstaki, genetically engineered strain eg7841 lepidopteran active toxin	0.76	6	2.89	A
N-outdr transplants	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	0.1	1	1.3	A
N-outdr transplants	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	101.65	97	6,242,643.0	S
N-outdr transplants	bacillus thuringiensis (berliner), subsp. kurstaki strain sa-12	1.7	1	2.0	A
N-outdr transplants	beauveria bassiana strain gha	13.86	26	43.85	A
N-outdr transplants	beauveria bassiana strain gha	120.33	162	20,349,710.24	S
N-outdr transplants	benzoic acid	0.09	2	6.5	A
N-outdr transplants	n6-benzyl adenine	0.08	4	2.5	A
N-outdr transplants	bifenazate	630.13	124	1,241.54	A
N-outdr transplants	bifenthrin	144.8	217	1,205.69	A
N-outdr transplants	bifenthrin	10.95	73	4,773,764.0	S
N-outdr transplants	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	81.19	52	562.55	A
N-outdr transplants	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	9.39	190	27,381,054.24	S
N-outdr transplants	borax	1.05	1	16.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr transplants	boric acid	0.02	1	0.01	A
N-outdr transplants	boscalid	223.5	189	738.59	A
N-outdr transplants	boscalid	0.05	1	20,000.0	S
N-outdr transplants	bromacil	0.05	1	47.0	A
N-outdr transplants	bromoxynil octanoate	17.03	1	24.0	A
N-outdr transplants	buprofezin	8.93	3	18.0	A
N-outdr transplants	burkholderia sp strain a396 cells and fermentation media	237.13	12	18.65	A
N-outdr transplants	alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	264.02	33	934.71	A
N-outdr transplants	canola oil	54.79	155	5,975.2	A
N-outdr transplants	capric acid	12.3	8	6.25	A
N-outdr transplants	caprylic acid	18.06	8	6.25	A
N-outdr transplants	capsicum oleoresin	0.11	1	1.0	A
N-outdr transplants	captan	11,370.76	281	4,295.81	A
N-outdr transplants	captan	0.16	3	3,536.0	S
N-outdr transplants	captan, other related	28.97	52	609.29	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr transplants	captan, other related	0.0	3	3,536.0	S
N-outdr transplants	carbaryl	554.47	6	279.7	A
N-outdr transplants	carbaryl	1.48	3	60,000.0	S
N-outdr transplants	carfentrazone-ethyl	2.82	14	122.6	A
N-outdr transplants	chlorantraniliprole	38.36	51	597.83	A
N-outdr transplants	chlorfenapyr	3.05	14	19.0	A
N-outdr transplants	chlormequat chloride	28.4	59	42.24	A
N-outdr transplants	chlormequat chloride	1.26	1	31,960.0	S
N-outdr transplants	chlorophacinone	0.0	9	14.0	A
N-outdr transplants	chlorophacinone	0.0	2	18,038.0	S
N-outdr transplants	chloropicrin	96,787.49	70	754.05	A
N-outdr transplants	chlorothalonil	4,331.39	410	3,436.7	A
N-outdr transplants	chlorothalonil	456.66	140	13,090,224.0	S
N-outdr transplants	chlorpyrifos	0.7	1	1.5	A
N-outdr transplants	chromobacterium subtsugae strain praa4-1	33.38	37	42.37	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr transplants	chromobacterium subtsugae strain praa4-1	293.77	144	21,216,280.0	S
N-outdr transplants	citric acid	174.05	46	352.65	A
N-outdr transplants	clarified hydrophobic extract of neem oil	60.2	12	18.01	A
N-outdr transplants	clarified hydrophobic extract of neem oil	101.77	5	673,351.0	S
N-outdr transplants	clethodim	7.89	4	57.0	A
N-outdr transplants	clofentezine	2.21	2	7.5	A
N-outdr transplants	clopyralid, monoethanolamine salt	0.19	2	0.24	A
N-outdr transplants	clothianidin	0.94	21	10.85	A
N-outdr transplants	clothianidin	1.12	10	790,662.0	S
N-outdr transplants	coconut diethanolamide	11.2	388	57,078,984.0	S
N-outdr transplants	copper diammonium diacetate complex	6.57	5	9.0	A
N-outdr transplants	copper hydroxide	564.45	173	679.08	A
N-outdr transplants	copper hydroxide	162.65	295	11,140,470.0	S
N-outdr transplants	copper octanoate	206.98	143	383.0	A
N-outdr transplants	copper octanoate	264.87	293	18,245,223.24	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr transplants	copper oxide (ous)	724.72	60	138.16	A
N-outdr transplants	copper oxide (ous)	221.14	66	7,072,575.0	S
N-outdr transplants	copper oxychloride	38.02	41	137.56	A
N-outdr transplants	copper oxychloride	5.96	101	1,111,000.0	S
N-outdr transplants	copper sulfate (basic)	3,364.82	76	1,087.7	A
N-outdr transplants	copper sulfate (pentahydrate)	19.52	12	24.98	A
N-outdr transplants	cyantraniliprole	2,337.03	1,228	1,526.54	A
N-outdr transplants	cyantraniliprole	4,865.98	1,008	13,877,371.0	S
N-outdr transplants	cyazofamid	4.16	31	62.44	A
N-outdr transplants	cyazofamid	14.68	112	9,478,450.0	S
N-outdr transplants	cyflufenamid	1.03	17	51.33	A
N-outdr transplants	cyflumetofen	41.86	23	227.23	A
N-outdr transplants	cyflumetofen	0.03	1	5,400.0	S
N-outdr transplants	cyfluthrin	13.74	58	831.87	A
N-outdr transplants	beta-cyfluthrin	2.85	17	116.6	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr transplants	cymoxanil	0.48	2	3.67	A
N-outdr transplants	cymoxanil	1.72	3	660,000.0	S
N-outdr transplants	cypermethrin	0.0	2	0.02	A
N-outdr transplants	(s)-cypermethrin	4.61	71	118.58	A
N-outdr transplants	(s)-cypermethrin	17.84	181	20,960,743.0	S
N-outdr transplants	cyprodinil	450.86	158	1,461.04	A
N-outdr transplants	cyprodinil	73.84	129	13,606,611.0	S
N-outdr transplants	cyromazine	2.44	8	903,960.0	S
N-outdr transplants	2,4-d, dimethylamine salt	39.36	2	31.0	A
N-outdr transplants	2,4-d, isooctyl ester	0.09	1	47.0	A
N-outdr transplants	daminozide	128.56	138	77.43	A
N-outdr transplants	diazinon	9.92	5	60.0	A
N-outdr transplants	dicamba, dimethylamine salt	7.57	2	31.0	A
N-outdr transplants	1,3-dichloropropene	20,193.78	14	103.8	A
N-outdr transplants	dicloran	7.26	14	8.8	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr transplants	didecyl dimethyl ammonium chloride	0.12	1	196,020.0	S
N-outdr transplants	diethylene glycol	161.84	30	918.0	A
N-outdr transplants	difenoconazole	27.0	26	278.82	A
N-outdr transplants	dimethenamid-p	1.61	4	4.2	A
N-outdr transplants	dimethomorph	6.12	31	26.47	A
N-outdr transplants	dimethyl alkyl tertiary amines	0.1	2	6.5	A
N-outdr transplants	dimethylpolysiloxane	431.64	562	6,380.59	A
N-outdr transplants	dimethylpolysiloxane	0.24	28	2,413,968.0	S
N-outdr transplants	dimethyl silicone fluid emulsion	3.22	6	346.0	A
N-outdr transplants	alpha-(ortho,para-dinonylphenyl)-omega-hydroxypolyoxy(ethylene) phosphate	0.06	1	1.5	A
N-outdr transplants	dinotefuran	40.31	95	186.87	A
N-outdr transplants	dinotefuran	74.95	138	22,798,857.0	S
N-outdr transplants	diphacinone	0.04	29	134.03	A
N-outdr transplants	diphacinone	0.0	3	293,000.0	S
N-outdr transplants	diquat dibromide	6.69	12	186.82	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr transplants	dithiopyr	44.38	1	111.0	A
N-outdr transplants	dithiopyr	0.48	2	70,500.0	S
N-outdr transplants	e,e-8,10-dodecadien-1-ol	0.83	6	9.16	A
N-outdr transplants	dodecylbenzene sulfonic acid	48.53	388	57,078,984.0	S
N-outdr transplants	dodecylbenzene sulfonic acid, calcium salt	27.4	155	5,975.2	A
N-outdr transplants	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	1.49	105	122.31	A
N-outdr transplants	edta, tetrasodium salt	2.99	388	57,078,984.0	S
N-outdr transplants	emulsifiable methylated vegetable oil	172.73	11	166.0	A
N-outdr transplants	esfenvalerate	100.37	20	474.14	A
N-outdr transplants	essential oils	0.25	11	36.76	A
N-outdr transplants	ethephon	2.36	13	9.45	A
N-outdr transplants	ethofumesate	22.55	N/A	24.49	A
N-outdr transplants	ethyl alcohol	44.65	11	36.76	A
N-outdr transplants	etoxazole	143.15	88	1,088.43	A
N-outdr transplants	famoxadone	0.48	2	3.67	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr transplants	famoxadone	1.72	3	660,000.0	S
N-outdr transplants	fatty acids, mixed	259.33	138	728.79	A
N-outdr transplants	fatty acids, c16-18 and c18-unsaturated, branched and linear	3.39	19	190.35	A
N-outdr transplants	fatty acids, c16-c18 and c18-unsaturated, methyl esters	3,163.89	206	6,536.25	A
N-outdr transplants	fatty acids derived from tallow	327.12	179	1,596.87	A
N-outdr transplants	fenamidone	7.52	32	30.1	A
N-outdr transplants	fenamidone	31.57	35	6,831,000.0	S
N-outdr transplants	fenazaquin	0.65	2	2.75	A
N-outdr transplants	fenbutatin-oxide	106.0	28	101.0	A
N-outdr transplants	fenhexamid	53.3	60	89.75	A
N-outdr transplants	fenhexamid	4.02	7	308,266.0	S
N-outdr transplants	fenpropathrin	12.61	48	144.25	A
N-outdr transplants	fenpyroximate	64.78	54	442.54	A
N-outdr transplants	flonicamid	10.69	23	134.35	A
N-outdr transplants	fludioxonil	299.45	160	1,425.66	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr transplants	fludioxonil	49.69	132	13,630,121.0	S
N-outdr transplants	flumioxazin	4.83	13	52.5	A
N-outdr transplants	flumioxazin	0.02	2	14,000.0	S
N-outdr transplants	fluopicolide	27.89	52	161.33	A
N-outdr transplants	fluopicolide	17.22	53	7,893,000.0	S
N-outdr transplants	fluopyram	22.74	41	158.39	A
N-outdr transplants	fluopyram	0.94	16	267,000.0	S
N-outdr transplants	fluoxastrobin	0.06	1	0.25	A
N-outdr transplants	flupyradifurone	16.29	9	165.35	A
N-outdr transplants	flupyradifurone	8.41	39	2,235,000.0	S
N-outdr transplants	flutriafol	2.96	3	26.0	A
N-outdr transplants	tau-fluvalinate	5.23	23	36.8	A
N-outdr transplants	tau-fluvalinate	0.3	2	51,960.0	S
N-outdr transplants	fluxapyroxad	78.23	114	793.05	A
N-outdr transplants	fosetyl-al	2,908.7	160	808.58	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr transplants	fosetyl-al	768.08	106	9,728,796.0	S
N-outdr transplants	garlic	0.35	1	1.0	A
N-outdr transplants	gibberellins	0.0	1	0.5	A
N-outdr transplants	glufosinate-ammonium	399.6	81	360.8	A
N-outdr transplants	glufosinate-ammonium	0.71	1	31,438.0	S
N-outdr transplants	glycerol	222.22	26	278.13	A
N-outdr transplants	glyphosate, isopropylamine salt	711.59	196	513.82	A
N-outdr transplants	glyphosate, isopropylamine salt	2.8	4	48,000.0	S
N-outdr transplants	glyphosate, monoammonium salt	29.32	5	20.0	A
N-outdr transplants	glyphosate, potassium salt	1,147.69	52	529.0	A
N-outdr transplants	glyphosate, potassium salt	2.33	6	43,600.0	S
N-outdr transplants	halosulfuron-methyl	3.75	4	72.0	A
N-outdr transplants	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	1.22	25	62.14	A
N-outdr transplants	hexythiazox	134.58	51	689.0	A
N-outdr transplants	hydramethylnon	0.0	1	0.01	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr transplants	hydrogen chloride	0.06	1	144,000.0	S
N-outdr transplants	hydrogen peroxide	470.15	38	212.05	A
N-outdr transplants	hydrogen peroxide	1,036.38	59	4,620,553.0	S
N-outdr transplants	iba	0.1	37	111.0	A
N-outdr transplants	iba	0.27	141	8,090.0	S
N-outdr transplants	imazamox, ammonium salt	0.26	N/A	10.0	A
N-outdr transplants	imidacloprid	292.23	223	2,192.49	A
N-outdr transplants	imidacloprid	3.06	2	806.0	C
N-outdr transplants	imidacloprid	35.02	196	15,807,707.8	S
N-outdr transplants	indaziflam	2.33	32	941.93	A
N-outdr transplants	iprodione	428.75	67	449.46	A
N-outdr transplants	iprodione	19.11	16	587,698.0	S
N-outdr transplants	iron phosphate	23.5	47	129.9	A
N-outdr transplants	isopropyl alcohol	199.23	286	4,380.56	A
N-outdr transplants	isopropyl alcohol	14.78	388	57,078,984.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr transplants	isoxaben	162.47	43	226.0	A
N-outdr transplants	isoxaben	0.19	1	6,000.0	S
N-outdr transplants	kaolin	1,111.03	7	35.5	A
N-outdr transplants	kasugamycin hydrochloride	5.42	8	56.0	A
N-outdr transplants	(s)-kinoprene	18.5	33	56.75	A
N-outdr transplants	lambda-cyhalothrin	23.93	71	1,186.09	A
N-outdr transplants	lauryl alcohol	0.47	6	9.16	A
N-outdr transplants	lecithin	102.21	188	443.55	A
N-outdr transplants	lime-sulfur	3.08	1	0.4	A
N-outdr transplants	limonene	36.21	1	1.5	A
N-outdr transplants	magnesium phosphide	7.97	N/A	106,600.0	C
N-outdr transplants	malathion	682.34	30	357.14	A
N-outdr transplants	mancozeb	1,531.63	124	601.59	A
N-outdr transplants	mancozeb	224.71	109	6,481,678.0	S
N-outdr transplants	mandipropamid	5.09	44	36.32	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr transplants	mandipropamid	27.07	137	8,937,427.0	S
N-outdr transplants	margosa oil	1.27	4	60,056.0	S
N-outdr transplants	mefenoxam	2,029.48	121	1,155.08	A
N-outdr transplants	mefenoxam	4.89	38	250,402.6	S
N-outdr transplants	mefenoxam, other related	0.24	32	45.74	A
N-outdr transplants	mefenoxam, other related	0.04	24	84,763.0	S
N-outdr transplants	mesotrione	6.75	2	32.0	A
N-outdr transplants	metalaxyl	0.01	4	0.04	A
N-outdr transplants	metaldehyde	150.5	70	544.4	A
N-outdr transplants	metconazole	3.09	3	31.5	A
N-outdr transplants	methiocarb	191.76	24	253.0	A
N-outdr transplants	s-methoprene	0.0	1	0.01	A
N-outdr transplants	methoxyfenozide	57.33	37	281.45	A
N-outdr transplants	methoxyfenozide	26.6	68	12,390,702.0	S
N-outdr transplants	methylated soybean oil	29.17	41	152.51	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr transplants	methyl bromide	303,785.13	90	1,137.19	A
N-outdr transplants	methyl bromide	73.74	1	3,960.0	C
N-outdr transplants	methyl silicone resins	0.75	56	397.91	A
N-outdr transplants	mineral oil	1,440.41	157	858.73	A
N-outdr transplants	mineral oil	78.27	190	27,381,054.24	S
N-outdr transplants	myclobutanil	158.79	120	1,265.93	A
N-outdr transplants	myristyl alcohol	0.1	6	9.16	A
N-outdr transplants	myrothecium verrucaria, dried fermentation solids & solubles, strain aarc-0255	18.0	2	10.0	A
N-outdr transplants	naa	0.0	3	182.0	S
N-outdr transplants	nicosulfuron	0.03	1	1.41	A
N-outdr transplants	4-nonylphenol, formaldehyde resin, propoxylated	71.01	51	561.05	A
N-outdr transplants	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	2,973.94	640	7,289.55	A
N-outdr transplants	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	9.74	10	69.5	A
N-outdr transplants	novaluron	15.91	21	208.75	A
N-outdr transplants	oleic acid	67.28	28	370.55	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr transplants	oleic acid, ethyl ester	33.74	1	45.0	A
N-outdr transplants	oleic acid, methyl ester	77.95	10	128.0	A
N-outdr transplants	oryzalin	446.13	52	137.68	A
N-outdr transplants	oxadiazon	0.31	2	0.39	A
N-outdr transplants	oxadiazon	7.0	4	140,000.0	S
N-outdr transplants	oxathiapiprolin	1.37	25	4,791,192.0	S
N-outdr transplants	oxyfluorfen	78.48	28	137.14	A
N-outdr transplants	oxytetracycline, calcium complex	2.65	1	15.0	A
N-outdr transplants	paclobutrazol	2.56	60	64.6	A
N-outdr transplants	paclobutrazol	0.02	2	11,500.0	S
N-outdr transplants	paecilomyces fumosoroseus apopka strain 97	6.36	5	15.9	A
N-outdr transplants	paraquat dichloride	455.13	42	440.5	A
N-outdr transplants	pcnb	0.07	1	0.35	A
N-outdr transplants	pcnb	9.21	3	147,727.0	S
N-outdr transplants	pcp, other related	0.01	1	47.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr transplants	pendimethalin	888.34	62	339.45	A
N-outdr transplants	pendimethalin	1.81	2	26,000.0	S
N-outdr transplants	pentachlorophenol	0.06	1	47.0	A
N-outdr transplants	penthiopyrad	0.34	1	1.3	A
N-outdr transplants	penthiopyrad	43.1	108	9,675,028.0	S
N-outdr transplants	permethrin	20.44	68	95.47	A
N-outdr transplants	permethrin	12.17	63	3,841,733.0	S
N-outdr transplants	peroxyacetic acid	34.6	34	209.95	A
N-outdr transplants	peroxyacetic acid	0.37	6	63,088.0	S
N-outdr transplants	petroleum distillates, refined	29.91	4	7.25	A
N-outdr transplants	petroleum oil, unclassified	7.62	1	47.0	A
N-outdr transplants	ortho-phenylphenol	0.14	11	36.76	A
N-outdr transplants	phosphoric acid	132.67	104	1,990.86	A
N-outdr transplants	phosphoric acid	9.56	388	57,078,984.0	S
N-outdr transplants	beta-pinene polymer	3.52	9	7.98	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr transplants	piperonyl butoxide	27.53	83	118.3	A
N-outdr transplants	piperonyl butoxide	47.57	109	4,272,000.0	S
N-outdr transplants	piperonyl butoxide, other related	6.85	80	115.0	A
N-outdr transplants	piperonyl butoxide, other related	11.89	109	4,272,000.0	S
N-outdr transplants	polyacrylamide polymer	1.71	29	91.0	A
N-outdr transplants	polyacrylic polymer	0.22	1	14.01	A
N-outdr transplants	polyalkene oxide modified heptamethyl trisiloxane	214.72	124	395.87	A
N-outdr transplants	polyalkene oxide modified heptamethyl trisiloxane	0.73	30	1,098,683.0	S
N-outdr transplants	polybutenes	53.9	51	561.05	A
N-outdr transplants	polyether modified polysiloxane	9.36	11	166.0	A
N-outdr transplants	polyethylene glycol	733.84	236	3,194.85	A
N-outdr transplants	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	14.96	6	146.0	A
N-outdr transplants	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	5.82	26	2,377,130.0	S
N-outdr transplants	polyethylene glycol stearate	8.43	1	45.0	A
N-outdr transplants	poly-i-para-menthene	33.9	19	2,925,480.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr transplants	polymerized pinene	2.06	N/A	2.3	A
N-outdr transplants	polyoxin d, zinc salt	5.44	14	127.5	A
N-outdr transplants	polyoxin d, zinc salt	0.01	3	9,900.0	S
N-outdr transplants	polyoxyethylene mixed fatty acid ester	22.3	5	79.5	A
N-outdr transplants	polyoxyethylene polyoxypropylene	14.95	11	660.0	A
N-outdr transplants	polyoxyethylene sorbitan trioleate	63.92	155	5,975.2	A
N-outdr transplants	potash soap	110.28	21	19.04	A
N-outdr transplants	potash soap	573.38	22	435,610.0	S
N-outdr transplants	potassium bicarbonate	124.33	56	55.35	A
N-outdr transplants	potassium hydroxide	6.84	42	220.25	A
N-outdr transplants	potassium n-methyldithiocarbamate	20,594.53	7	87.78	A
N-outdr transplants	potassium nitrate	63.07	14	209.0	A
N-outdr transplants	potassium phosphite	622.19	42	127.31	A
N-outdr transplants	prallethrin	0.0	2	0.02	A
N-outdr transplants	prodiamine	50.38	3	62.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr transplants	propamocarb hydrochloride	7.88	3	10.5	A
N-outdr transplants	propamocarb hydrochloride	22.16	13	1,293,110.0	S
N-outdr transplants	propiconazole	161.46	108	1,237.34	A
N-outdr transplants	propiconazole	18.23	78	8,973,444.0	S
N-outdr transplants	propionic acid	37.04	166	239.18	A
N-outdr transplants	propylene glycol	93.94	188	2,473.19	A
N-outdr transplants	propylene glycol	14.4	56	3,475,813.0	S
N-outdr transplants	pymetrozine	1.41	9	10.25	A
N-outdr transplants	pymetrozine	3.27	9	1,824,000.0	S
N-outdr transplants	pyraclostrobin	266.04	296	1,851.75	A
N-outdr transplants	pyraclostrobin	0.09	1	20,000.0	S
N-outdr transplants	pyrethrins	9.92	214	309.73	A
N-outdr transplants	pyrethrins	9.34	210	9,589,798.0	S
N-outdr transplants	pyridaben	28.41	28	75.09	A
N-outdr transplants	pyridalyl	15.4	15	46.04	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr transplants	pyrifluquinazon	0.08	2	2.0	A
N-outdr transplants	pyrimethanil	2.73	1	10.0	A
N-outdr transplants	pyriproxyfen	12.78	11	193.5	A
N-outdr transplants	qst 713 strain of dried bacillus subtilis	42.4	162	319.02	A
N-outdr transplants	qst 713 strain of dried bacillus subtilis	123.48	301	10,852,774.0	S
N-outdr transplants	quinoxifen	18.72	31	198.03	A
N-outdr transplants	reynoutria sachalinensis	135.99	43	342.04	A
N-outdr transplants	reynoutria sachalinensis	122.93	258	26,481,170.0	S
N-outdr transplants	rimsulfuron	1.13	5	18.0	A
N-outdr transplants	rotenone	0.04	3	5.2	A
N-outdr transplants	rotenone, other related	0.04	3	5.2	A
N-outdr transplants	sethoxydim	36.98	11	142.0	A
N-outdr transplants	silicone defoamer	1.27	388	57,078,984.0	S
N-outdr transplants	sodium diisooctylsulfosuccinate	1.69	19	190.35	A
N-outdr transplants	sodium hydroxide	14.91	75	1,559.85	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr transplants	sodium polyacrylate	0.29	5	66.0	A
N-outdr transplants	sodium xylene sulfonate	11.01	19	190.35	A
N-outdr transplants	sodium xylene sulfonate	14.93	388	57,078,984.0	S
N-outdr transplants	soybean oil	0.88	1	1.0	A
N-outdr transplants	spinetoram	39.87	44	425.75	A
N-outdr transplants	spinetoram	0.05	1	96,000.0	S
N-outdr transplants	spinosad	56.96	172	1,003.98	A
N-outdr transplants	spinosad	27.25	181	22,971,704.0	S
N-outdr transplants	spiromesifen	29.67	20	129.38	A
N-outdr transplants	spirotriamat	52.51	71	622.57	A
N-outdr transplants	starch	0.03	26	2,377,130.0	S
N-outdr transplants	streptomyces lydicus wyec 108	0.0	21	29.63	A
N-outdr transplants	streptomyces lydicus wyec 108	0.0	102	1,122,000.0	S
N-outdr transplants	streptomycin sulfate	119.57	83	444.57	A
N-outdr transplants	streptomycin sulfate	14.35	55	2,180,855.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr transplants	styrene butadiene copolymer	18.3	78	365.2	A
N-outdr transplants	styrene butadiene copolymer	19.51	56	3,475,813.0	S
N-outdr transplants	sulfluramid	0.0	1	6.0	A
N-outdr transplants	sulfur	31,795.38	378	9,055.93	A
N-outdr transplants	sulfur	222.87	61	3,206,329.0	S
N-outdr transplants	tall oil fatty acids	52.25	45	1,275.69	A
N-outdr transplants	tall oil fatty acids	3.13	190	27,381,054.24	S
N-outdr transplants	tebuconazole	18.46	24	104.9	A
N-outdr transplants	terrazole	4.55	12	45,900.0	S
N-outdr transplants	tetraconazole	4.16	17	105.88	A
N-outdr transplants	tetramethrin	0.0	2	0.02	A
N-outdr transplants	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	56.89	388	57,078,984.0	S
N-outdr transplants	tetrapotassium pyrophosphate	7.47	388	57,078,984.0	S
N-outdr transplants	thiamethoxam	9.93	35	106.25	A
N-outdr transplants	thiophanate-methyl	933.42	147	1,446.81	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr transplants	thiophanate-methyl	29.58	27	224,765.0	S
N-outdr transplants	thiram	7,453.07	102	2,643.19	A
N-outdr transplants	triadimefon	0.23	3	2.25	A
N-outdr transplants	trichoderma harzianum rifai strain krl-ag2	14.79	37	31.45	A
N-outdr transplants	trichoderma harzianum rifai strain krl-ag2	0.09	5	41,083.0	S
N-outdr transplants	trichoderma virens strain g-41	0.33	8	17.1	A
N-outdr transplants	trichoderma virens strain g-41	0.04	4	17,875.0	S
N-outdr transplants	triclopyr, butoxyethyl ester	206.09	10	151.49	A
N-outdr transplants	triethanolamine	19.04	388	57,078,984.0	S
N-outdr transplants	trifloxystrobin	10.25	30	87.24	A
N-outdr transplants	trifloxystrobin	0.94	16	267,000.0	S
N-outdr transplants	triflumizole	146.87	47	597.81	A
N-outdr transplants	trifluralin	77.7	3	38.0	A
N-outdr transplants	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	27.89	6	146.0	A
N-outdr transplants	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	8.18	56	3,475,813.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr transplants	trinexapac-ethyl	0.69	N/A	25.0	A
N-outdr transplants	alpha-undecyl-omega-hydroxypoly(oxyethylene)	443.44	177	1,262.96	A
N-outdr transplants	uniconazole-p	0.01	11	2.74	A
N-outdr transplants	uniconazole-p	0.25	53	971,025.0	S
N-outdr transplants	vinyl polymer	1.11	5	126.5	A
N-outdr transplants	yucca schidigera	0.14	5	8.59	A
N-outdr transplants	zinc phosphide	1.3	4	13.0	A
N-outdr transplants	ziram	156.56	6	37.0	A
Nectarine	abamectin	265.15	541	7,562.9	A
Nectarine	acetamiprid	201.85	125	1,383.0	A
Nectarine	acetic acid	0.04	1	1.0	A
Nectarine	acrylic acid	63.34	27	262.47	A
Nectarine	alpha-alkylaryl-omega-hydroxypoly(oxyethylene)	1.3	2	8.0	A
Nectarine	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	1,231.95	522	5,435.13	A
Nectarine	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	23.19	12	202.9	A
Nectarine	alpha-pinene beta-pinene copolymer	6,206.64	1,909	21,659.03	A
Nectarine	alkyl (c9-c11) oligomeric d-glucopyranoside	0.03	8	26.0	A
Nectarine	alkyl (c8,c10) polyglucoside	131.99	51	700.15	A
Nectarine	allyloxypolyethylene glycol acetate	149.5	289	3,200.82	A
Nectarine	aluminum phosphide	0.06	1	7.0	A
Nectarine	amino ethoxy vinyl glycine hydrochloride	34.51	41	315.55	A
Nectarine	ammonium nitrate	61.98	47	440.15	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Nectarine	ammonium propionate	10.57	6	56.8	A
Nectarine	ammonium sulfate	510.63	94	1,119.77	A
Nectarine	aromatic 200	12.15	10	63.06	A
Nectarine	aureobasidium pullulans strain dsm 14940	31.78	19	158.88	A
Nectarine	aureobasidium pullulans strain dsm 14941	31.78	19	158.88	A
Nectarine	azadirachtin	80.37	342	3,789.77	A
Nectarine	azoxystrobin	564.36	172	3,082.8	A
Nectarine	bacillus amyloliquefaciens strain d747	8,766.21	243	2,066.77	A
Nectarine	bacillus pumilus, strain qst 2808	57.78	45	492.25	A
Nectarine	bacillus subtilis strain iab/bs03	0.01	4	6.25	A
Nectarine	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	1,616.12	207	2,965.1	A
Nectarine	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	677.0	163	1,369.24	A
Nectarine	bentonite	29.31	5	63.8	A
Nectarine	benzoic acid	0.1	2	18.33	A
Nectarine	bifenazate	1,775.01	243	3,585.99	A
Nectarine	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	350.52	895	7,470.64	A
Nectarine	boscalid	405.24	120	2,062.45	A
Nectarine	buprofezin	4,148.23	183	2,649.34	A
Nectarine	burkholderia sp strain a396 cells and fermentation media	9,511.04	93	1,706.13	A
Nectarine	2-butoxyethanol	34.56	165	1,458.83	A
Nectarine	butyl alcohol	6.98	9	71.99	A
Nectarine	calcium chloride	0.33	3	3.25	A
Nectarine	calcium hydroxide	164.07	4	18.23	A
Nectarine	canola oil	0.27	2	4.0	U
Nectarine	capric acid	2,779.67	82	1,136.13	A
Nectarine	caprylic acid	4,082.64	82	1,136.13	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Nectarine	carbaryl	24.03	2	8.0	A
Nectarine	carbo methoxy ether cellulose, sodium salt	25.12	537	5,972.99	A
Nectarine	carfentrazone-ethyl	0.52	5	25.47	A
Nectarine	casein	2.2	5	63.8	A
Nectarine	castor oil ethoxylate	7.72	18	51.65	A
Nectarine	chlorantraniliprole	820.86	670	9,297.68	A
Nectarine	chloropicrin	17,086.87	10	86.9	A
Nectarine	chlorothalonil	2,394.0	90	1,100.97	A
Nectarine	chlorpyrifos	1,371.83	70	679.29	A
Nectarine	chromobacterium subtsugae strain praa4-1	1,439.05	112	1,696.01	A
Nectarine	citric acid	7.56	23	147.21	A
Nectarine	clethodim	12.07	7	91.21	A
Nectarine	clofentezine	111.23	42	440.88	A
Nectarine	coconut diethanolamide	12.14	74	973.4	A
Nectarine	coconut imidazoline sodium carboxylate	0.05	1	7.0	A
Nectarine	copper ammonium complex	0.08	3	4.0	U
Nectarine	copper hydroxide	8,821.43	392	5,401.1	A
Nectarine	copper hydroxide	0.17	1	675.0	S
Nectarine	copper hydroxide	1.54	3	51.0	U
Nectarine	copper oxide (ous)	6,700.59	187	1,228.37	A
Nectarine	copper oxychloride	5,240.34	262	4,128.36	A
Nectarine	copper oxychloride	1.67	2	50.0	U
Nectarine	copper sulfate (basic)	2,989.79	10	388.7	A
Nectarine	cottonseed oil	41.43	3	55.0	A
Nectarine	cyantraniliprole	137.07	32	1,296.42	A
Nectarine	cyfluthrin	8.54	8	219.71	A
Nectarine	beta-cyfluthrin	6.39	24	283.6	A
Nectarine	cyprodinil	1,452.39	327	4,898.16	A
Nectarine	2,4-d, dimethylamine salt	5,541.95	437	3,967.93	A
Nectarine	(e)-5-decen-1-ol	0.2	6	38.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Nectarine	(e)-5-decenyl acetate	3.22	6	38.0	A
Nectarine	decyl phenoxy benzene disulfonic acid, disodium salt	0.29	2	18.33	A
Nectarine	diazinon	39.43	4	21.7	A
Nectarine	1,3-dichloropropene	74,497.42	28	228.26	A
Nectarine	diethylene glycol	68.99	64	519.36	A
Nectarine	difenoconazole	378.85	95	3,451.4	A
Nectarine	diflubenzuron	1,152.24	396	5,369.16	A
Nectarine	dimethyl alkyl tertiary amines	0.11	2	18.33	A
Nectarine	3,7-dimethyl-6-octen-1-ol	11.69	41	518.12	A
Nectarine	dimethylpolysiloxane	104.2	1,420	10,539.59	A
Nectarine	dimethyl silicone fluid emulsion	3.14	129	3,426.0	A
Nectarine	diphacinone	0.05	17	139.78	A
Nectarine	dipropylene glycol methyl ether	0.52	3	12.5	A
Nectarine	e,e-8,10-dodecadien-1-ol	3.5	4	23.2	A
Nectarine	z-8-dodecenol	9.68	572	6,868.67	A
Nectarine	e-8-dodecenyl acetate	55.44	572	6,868.67	A
Nectarine	z-8-dodecenyl acetate	857.81	572	6,868.67	A
Nectarine	dodecylbenzene sulfonic acid	52.61	74	973.4	A
Nectarine	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	141.7	845	10,326.81	A
Nectarine	edta, tetrasodium salt	3.24	74	973.4	A
Nectarine	emulsifiable methylated vegetable oil	18.06	2	12.75	A
Nectarine	esfenvalerate	625.48	772	10,251.71	A
Nectarine	etoxazole	234.88	177	1,745.64	A
Nectarine	farnesol	4.68	41	518.12	A
Nectarine	fatty acids, mixed	85.44	559	5,491.89	A
Nectarine	fatty acids, c16-c18 and c18-unsaturated, methyl esters	824.76	500	4,185.49	A
Nectarine	fenbuconazole	397.05	197	4,107.99	A
Nectarine	fenbutatin-oxide	29.79	2	29.79	A
Nectarine	fenhexamid	156.65	13	325.44	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Nectarine	fenpropathrin	563.75	159	1,971.17	A
Nectarine	fenpyroximate	351.35	158	3,330.5	A
Nectarine	ferrous sulfate	0.25	1	7.0	A
Nectarine	fluazifop-p-butyl	297.66	157	1,476.62	A
Nectarine	flubendiamide	4.64	6	40.37	A
Nectarine	fludioxonil	2.29	N/A	6,460.0	K
Nectarine	fludioxonil	335.42	N/A	294,349.2	T
Nectarine	flumioxazin	129.05	48	490.42	A
Nectarine	fluopyram	327.45	202	3,173.91	A
Nectarine	flutriafol	206.42	59	1,882.72	A
Nectarine	fluxapyroxad	556.4	302	5,874.94	A
Nectarine	formetanate hydrochloride	6,543.47	446	6,549.96	A
Nectarine	geraniol	11.69	41	518.12	A
Nectarine	gibberellins	13.55	16	246.67	A
Nectarine	glufosinate-ammonium	11,274.7	1,267	13,091.24	A
Nectarine	glycerol	2.56	3	6.0	A
Nectarine	glyphosate, dimethylamine salt	2.4	N/A	1.25	A
Nectarine	glyphosate, isopropylamine salt	24,715.55	1,451	15,282.44	A
Nectarine	glyphosate, isopropylamine salt	1.06	12	56,100.0	S
Nectarine	glyphosate, isopropylamine salt	0.01	1	1.0	U
Nectarine	glyphosate, potassium salt	5,616.51	415	3,537.8	A
Nectarine	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	14.17	29	135.75	A
Nectarine	hexythiazox	822.63	313	4,744.75	A
Nectarine	hydrogen peroxide	24.9	2	10.0	A
Nectarine	hydrotreated paraffinic solvent	6,165.57	619	6,473.8	A
Nectarine	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	528.18	296	3,232.12	A
Nectarine	imidacloprid	72.2	59	476.33	A
Nectarine	indaziflam	167.62	372	3,696.99	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Nectarine	indoxacarb	900.04	648	8,138.69	A
Nectarine	iprodione	6,678.87	830	9,657.87	A
Nectarine	iron phosphate	4.0	1	20.0	A
Nectarine	isoparaffinic hydrocarbons	864.03	165	1,458.83	A
Nectarine	isopropyl alcohol	217.66	817	6,268.98	A
Nectarine	isopropylamine dodecylbenzene sulfonate	34.65	169	1,461.83	A
Nectarine	isoxaben	121.69	24	203.81	A
Nectarine	kaolin	409.69	1	17.25	A
Nectarine	lactose	2.2	5	63.8	A
Nectarine	lambda-cyhalothrin	278.47	523	7,130.73	A
Nectarine	lecithin	2,008.43	885	8,218.41	A
Nectarine	lignin sulfonic acid, zinc salt	292.38	20	266.5	A
Nectarine	lime-sulfur	37.06	13	14.31	A
Nectarine	lime-sulfur	0.49	1	1,500.0	S
Nectarine	limonene	691.22	165	1,458.83	A
Nectarine	manganese sulfate	0.34	1	7.0	A
Nectarine	mesotrione	165.0	38	881.83	A
Nectarine	metaflumizone	0.02	2	18.0	A
Nectarine	metconazole	511.76	201	4,381.36	A
Nectarine	methomyl	3,092.06	180	4,014.15	A
Nectarine	s-methoprene	2.36	18	202.0	A
Nectarine	methoxyfenozide	1,007.73	288	3,774.62	A
Nectarine	methyl anthranilate	3.33	1	7.5	A
Nectarine	methylated soybean oil	1,322.35	419	3,525.83	A
Nectarine	methyl bromide	879.0	N/A	2,282,932.0	P
Nectarine	methyl bromide	1,108.5	N/A	828.58	T
Nectarine	methyl silicone resins	0.59	1	9.0	A
Nectarine	s-metolachlor	1.42	N/A	0.5	A
Nectarine	mineral oil	655,089.5	3,381	40,624.62	A
Nectarine	mineral oil	0.48	1	1,500.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Nectarine	mineral oil	14.48	5	54.0	U
Nectarine	modified phthalic glycerol alkyd resin	11,003.11	1,378	19,729.11	A
Nectarine	myclobutanil	455.04	334	3,210.03	A
Nectarine	nerolidol	11.69	41	518.12	A
Nectarine	4-nonylphenol, formaldehyde resin, propoxylated	254.03	516	4,242.49	A
Nectarine	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	7,094.02	4,290	42,360.06	A
Nectarine	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	39.3	57	619.1	A
Nectarine	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	692.28	938	8,852.53	A
Nectarine	novaluron	8.74	3	48.18	A
Nectarine	alpha-octylphenyl-omega-hydroxypoly(oxyethylene)	86.4	165	1,458.83	A
Nectarine	oil of orange	17.28	165	1,458.83	A
Nectarine	oleic acid	106.83	221	1,763.6	A
Nectarine	oleic acid, methyl ester	109.82	13	206.65	A
Nectarine	organosilicone, poly oxyalkylene ether copolymer	10.26	15	80.54	A
Nectarine	oryzalin	506.84	20	193.22	A
Nectarine	oxyfluorfen	6,005.05	1,118	9,751.41	A
Nectarine	paecilomyces fumosoroseus apopka strain 97	6.9	5	23.0	A
Nectarine	paraquat dichloride	4,886.66	395	4,150.26	A
Nectarine	pendimethalin	21,693.06	702	6,804.35	A
Nectarine	penoxsulam	0.7	11	73.1	A
Nectarine	penthiopyrad	813.04	253	3,305.34	A
Nectarine	peroxyacetic acid	1.84	2	10.0	A
Nectarine	petroleum distillates, aromatic	419.5	67	474.26	A
Nectarine	petroleum distillates, refined	14,463.79	117	1,572.82	A
Nectarine	petroleum oil, paraffin based	15.11	4	3.0	A
Nectarine	petroleum oil, unclassified	155,340.8	687	16,241.64	A
Nectarine	phosmet	104.5	7	46.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Nectarine	phosphoric acid	164.72	180	2,165.67	A
Nectarine	beta-pinene polymer	46.71	27	176.2	A
Nectarine	piperonyl butoxide	40.21	1	1.0	A
Nectarine	polyacrylamide polymer	2.96	29	360.6	A
Nectarine	polyalkene oxide modified heptamethyl trisiloxane	6.13	28	101.5	A
Nectarine	polybutenes	278.88	541	5,055.14	A
Nectarine	polyether modified polysiloxane	322.47	130	1,392.49	A
Nectarine	polyethylene glycol	1,236.29	733	5,153.58	A
Nectarine	polyethylene glycol diacetate	13.59	289	3,200.82	A
Nectarine	poly-i-para-menthene	86.94	48	244.45	A
Nectarine	polymerized pinene	70.39	17	216.6	A
Nectarine	polyoxin d, zinc salt	3.85	8	88.62	A
Nectarine	polyoxyethylene dioleate	0.21	15	80.54	A
Nectarine	polyoxyethylene mixed fatty acid ester	0.24	1	1.0	A
Nectarine	polyoxyethylene polyoxypropylene	3.01	17	17.0	A
Nectarine	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	0.27	11	12.25	A
Nectarine	polyoxyethylene sorbitan monooleate	9.41	8	57.5	A
Nectarine	polyoxyethylene sorbitan trioleate	2.45	4	3.0	A
Nectarine	polyoxyethylene soybean oil fatty acid ester	63.1	22	106.15	A
Nectarine	polysorbate 65	0.3	1	7.0	A
Nectarine	potassium bicarbonate	1,318.64	43	537.43	A
Nectarine	potassium phosphite	74.77	3	21.5	A
Nectarine	propargite	312.76	13	129.28	A
Nectarine	propiconazole	1,947.8	1,401	16,559.25	A
Nectarine	propiconazole	16.28	N/A	7,279.0	T
Nectarine	propionic acid	962.22	539	5,302.07	A
Nectarine	propylene glycol	245.26	335	3,214.49	A
Nectarine	pyraclostrobin	762.23	422	7,937.39	A
Nectarine	pyraflufen-ethyl	17.53	377	4,181.25	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Nectarine	pyrethrins	91.65	201	1,970.91	A
Nectarine	pyrethrins	0.0	2	4.0	U
Nectarine	pyridaben	66.61	5	143.37	A
Nectarine	pyrimethanil	28.94	14	133.6	A
Nectarine	pyriproxyfen	747.46	614	7,858.15	A
Nectarine	qst 713 strain of dried bacillus subtilis	690.24	481	4,017.16	A
Nectarine	quillaja	51.49	537	5,972.99	A
Nectarine	quinoxifen	283.62	103	2,795.67	A
Nectarine	reynoutria sachalinensis	504.15	277	2,834.89	A
Nectarine	rimsulfuron	940.13	829	8,072.25	A
Nectarine	sethoxydim	20.8	7	64.35	A
Nectarine	silicone defoamer	1.38	74	973.4	A
Nectarine	silica filled polydimethylsiloxane	0.66	2	33.3	A
Nectarine	simazine	91.35	12	106.5	A
Nectarine	sodium hydroxide	1.62	9	10.75	A
Nectarine	sodium hypochlorite	180.4	N/A	3,303.3	T
Nectarine	sodium polyacrylate	0.26	6	56.8	A
Nectarine	sodium xylene sulfonate	16.19	74	973.4	A
Nectarine	sorbitan trioleate	0.3	1	7.0	A
Nectarine	spinetoram	2,227.68	1,633	22,422.24	A
Nectarine	spinosad	795.53	577	7,072.22	A
Nectarine	spirodiclofen	1,114.55	268	4,039.16	A
Nectarine	spirotetramat	205.86	131	1,686.16	A
Nectarine	streptomyces lydicus wyec 108	0.0	7	45.5	A
Nectarine	strychnine	0.52	3	54.4	A
Nectarine	styrene butadiene copolymer	115.15	109	1,630.74	A
Nectarine	sulfoxaflor	0.05	N/A	1.0	A
Nectarine	sulfur	78,043.96	1,813	21,151.24	A
Nectarine	sulfuric acid	42.56	217	1,545.4	A
Nectarine	tall oil	643.92	624	6,444.33	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Nectarine	tall oil fatty acids	988.21	1,194	12,541.58	A
Nectarine	tebuconazole	393.63	201	2,406.11	A
Nectarine	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	61.68	74	973.4	A
Nectarine	tetrapotassium pyrophosphate	8.09	74	973.4	A
Nectarine	thiophanate-methyl	1,138.57	172	2,096.28	A
Nectarine	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	5.12	18	124.89	A
Nectarine	triethanolamine	34.0	678	7,364.08	A
Nectarine	triethanolamine oleate	0.21	8	26.0	A
Nectarine	trifloxystrobin	691.45	454	6,621.04	A
Nectarine	ulocladium oudemansii (u3 strain)	713.29	57	569.7	A
Nectarine	alpha-undecyl-omega-hydroxypoly(oxyethylene)	385.58	242	3,185.31	A
Nectarine	urea dihydrogen sulfate	0.27	8	61.83	A
Nectarine	vegetable oil	389.48	7	66.0	A
Nectarine	xanthan gum	0.09	47	432.65	A
Nectarine	yucca schidigera	8.84	16	20.0	A
Nectarine	zinc phosphide	0.04	1	1.0	A
Nectarine	zinc sulfate	1.08	2	16.0	A
Nectarine	ziram	91,663.37	1,252	14,853.8	A
Nursery soil	bifenthrin	36.54	3	161,950.0	C
Nursery soil	clarified hydrophobic extract of neem oil	5.0	7	680.0	S
Nursery soil	dinotefuran	0.0	2	100.0	S
Nursery soil	glyphosate, isopropylamine salt	20.02	2	6.0	A
Nursery soil	iba	0.01	20	114.0	U
Nursery soil	methyl bromide	588.0	6	64,800.0	C
Nursery soil	methyl bromide	98.0	N/A	10,800.0	S
Nursery soil	naa	0.01	20	114.0	U
Nursery soil	piperonyl butoxide	0.03	1	70.0	S
Nursery soil	piperonyl butoxide, other related	0.01	1	70.0	S
Nursery soil	pyrethrins	0.0	1	70.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Nursery soil	qst 713 strain of dried bacillus subtilis	0.01	1	400.0	S
Nursery soil	trichoderma harzianum rifai strain krl-ag2	2.13	81	9,468.0	C
Nuts	ammonium propionate	1.62	5	11.0	A
Nuts	ammonium sulfate	0.41	5	11.0	A
Nuts	citric acid	0.81	5	11.0	A
Nuts	diphacinone	0.0	1	2.0	A
Nuts	diquat dibromide	0.58	1	3.0	A
Nuts	glyphosate, isopropylamine salt	10.68	7	14.0	A
Nuts	magnesium phosphide	0.45	N/A	16,600.0	C
Nuts	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	1.17	5	11.0	A
Nuts	sodium polyacrylate	0.04	5	11.0	A
Nuts	strychnine	0.01	2	5.0	A
Oat	acrylamide/sodium acrylate copolymer	0.26	1	40.0	A
Oat	acrylic acid	48.59	1	150.0	A
Oat	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	0.87	4	23.9	A
Oat	alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	14.74	5	824.0	A
Oat	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	102.89	24	907.15	A
Oat	alkyl (c9-c11) oligomeric d-glucoopyranoside	0.29	7	102.66	A
Oat	aminopyralid, triisopropanolamine salt	3.16	1	15.0	A
Oat	ammonium nitrate	0.91	1	10.0	A
Oat	ammonium propionate	3.32	5	29.5	A
Oat	ammonium sulfate	141.53	23	855.65	A
Oat	benzoic acid	3.82	14	738.0	A
Oat	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	5.93	6	231.0	A
Oat	bromoxynil heptanoate	857.61	87	3,301.58	A
Oat	bromoxynil octanoate	1,605.65	118	4,491.28	A
Oat	butyl alcohol	50.35	24	2,438.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Oat	butyl lactate	5.91	3	251.0	A
Oat	canola oil	0.03	1	5.0	A
Oat	carfentrazone-ethyl	49.46	85	3,502.16	A
Oat	castor oil ethoxylate	6.89	7	325.0	A
Oat	chlorsulfuron	26.11	25	1,788.5	A
Oat	citric acid	9.37	24	917.0	A
Oat	clopyralid, monoethanolamine salt	30.06	1	182.0	A
Oat	2,4-d, dimethylamine salt	5,006.3	126	6,074.05	A
Oat	2,4-d, 2-ethylhexyl ester	118.96	2	83.0	A
Oat	dicamba, dimethylamine salt	31.63	3	219.0	A
Oat	diethylene glycol	115.96	22	969.8	A
Oat	diglycolamine salt of 3,6-dichloro-o-anisic acid	228.55	49	1,413.43	A
Oat	dimethyl alkyl tertiary amines	4.17	14	738.0	A
Oat	dimethylpolysiloxane	15.17	71	4,667.8	A
Oat	dimethyl silicone fluid emulsion	3.47	5	421.0	A
Oat	diphacinone	0.01	2	40.0	A
Oat	dodecylbenzene sulfonic acid, calcium salt	0.02	1	5.0	A
Oat	emulsifiable methylated vegetable oil	8.24	4	23.9	A
Oat	fatty acids, methyl esters	113.98	4	131.1	A
Oat	fatty acids, mixed	23.54	8	355.0	A
Oat	fatty acids, c16-18 and c18-unsaturated, branched and linear	0.04	1	18.0	A
Oat	fatty acids, c16-c18 and c18-unsaturated, methyl esters	19.17	5	115.0	A
Oat	fatty acids derived from tallow	41.15	24	907.15	A
Oat	glycerol	14.27	9	399.0	A
Oat	glyphosate, isopropylamine salt	626.88	7	744.0	A
Oat	glyphosate, potassium salt	615.8	11	417.0	A
Oat	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	2.25	1	40.0	A
Oat	hydrotreated paraffinic solvent	128.19	11	345.56	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Oat	isopropyl alcohol	22.14	24	1,019.0	A
Oat	lecithin	9.08	4	72.0	A
Oat	mcpa, dimethylamine salt	2,016.96	85	3,414.93	A
Oat	methylated soybean oil	208.46	18	918.0	A
Oat	mineral oil	182.81	13	430.6	A
Oat	4-nonylphenol, formaldehyde resin, propoxylated	8.49	10	202.66	A
Oat	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1,072.58	135	7,347.61	A
Oat	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	184.85	11	432.4	A
Oat	oleic acid	1.29	3	30.0	A
Oat	organo/modified polysiloxane	0.0	1	10.0	A
Oat	oxyfluorfen	11.76	1	150.0	A
Oat	petroleum distillates, aliphatic	0.02	1	40.0	A
Oat	petroleum naphthenic oils	0.18	1	40.0	A
Oat	petroleum oil, paraffin based	47.37	9	687.0	A
Oat	phosphoric acid	32.59	22	940.4	A
Oat	polyacrylamide, polyethylene glycol mixture	0.64	6	104.65	A
Oat	polyacrylamide polymer	17.72	57	3,298.23	A
Oat	polyacrylic polymer	2.04	9	385.5	A
Oat	polyalkene oxide modified heptamethyl trisiloxane	2.27	2	125.0	A
Oat	polybutenes	3.23	4	110.0	A
Oat	polyether modified polysiloxane	0.45	4	23.9	A
Oat	polyethylene glycol	59.23	12	642.0	A
Oat	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	16.98	3	219.0	A
Oat	polyoxyethylene sorbitol, mixed ether ester	231.28	9	687.0	A
Oat	polyoxyethylene sorbitan monolaurate	52.01	3	251.0	A
Oat	polyoxyethylene sorbitan trioleate	0.04	1	5.0	A
Oat	polyoxyethylene soybean oil fatty acid ester	51.65	7	325.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Oat	polysaccharide polymer	1.5	22	2,311.8	A
Oat	propiconazole	57.44	10	480.0	A
Oat	propionic acid	5.01	3	57.0	A
Oat	propylene glycol	302.78	14	516.0	A
Oat	pyraflufen-ethyl	0.53	1	160.0	A
Oat	silica filled polydimethylsiloxane	0.03	3	251.0	A
Oat	sodium diisooctylsulfosuccinate	0.02	1	18.0	A
Oat	sodium hydroxide	7.15	8	381.0	A
Oat	sodium polyacrylate	0.08	5	29.5	A
Oat	sodium xylene sulfonate	0.13	1	18.0	A
Oat	tall oil	20.51	20	648.1	A
Oat	tall oil fatty acids	7.48	12	299.0	A
Oat	tribenuron-methyl	11.31	41	1,824.11	A
Oat	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	1.0	2	121.0	A
Oat	triethanolamine	0.28	5	252.9	A
Oat	triethanolamine oleate	1.53	6	92.66	A
Oat	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	31.66	3	219.0	A
Oat	alpha-undecyl-omega-hydroxypoly(oxyethylene)	37.05	10	336.9	A
Oat	urea	0.69	1	10.0	A
Oat	urea dihydrogen sulfate	0.6	2	121.0	A
Oat	vinyl polymer	2.14	8	469.8	A
Oat (forage - fodder)	acrylamide/sodium acrylate copolymer	0.09	1	59.9	A
Oat (forage - fodder)	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	34.96	17	593.75	A
Oat (forage - fodder)	alpha-alkyl (c9-c18)-omega-hydroxypoly(oxyethylene)	2.43	2	78.9	A
Oat (forage - fodder)	alpha-alkyl (c10-c14)-omega-hydroxypoly(oxyethylene)	0.71	1	110.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Oat (forage - fodder)	alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	1,726.8	149	5,468.14	A
Oat (forage - fodder)	alpha-pinene beta-pinene copolymer	7.37	3	117.0	A
Oat (forage - fodder)	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	131.27	47	2,239.2	A
Oat (forage - fodder)	alkyl (c9-c11) oligomeric d-glucoopyranoside	32.41	36	1,468.7	A
Oat (forage - fodder)	alkyl (c8,c10) polyglucoside	897.61	83	2,325.1	A
Oat (forage - fodder)	aminopyralid, triisopropanolamine salt	0.21	1	7.0	A
Oat (forage - fodder)	ammonium nitrate	260.21	43	1,418.9	A
Oat (forage - fodder)	ammonium propionate	144.26	22	1,401.0	A
Oat (forage - fodder)	ammonium sulfate	1,502.85	210	9,583.85	A
Oat (forage - fodder)	azoxystrobin	2.91	1	18.0	A
Oat (forage - fodder)	benzoic acid	25.92	98	4,781.75	A
Oat (forage - fodder)	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	17.87	20	1,263.11	A
Oat (forage - fodder)	n,n-bis-(2-(omega-hydroxypoly(oxyethylene)/poly(oxypropylene))ethyl)alkyl (c8-c18) amine	307.9	64	3,483.5	A
Oat (forage - fodder)	bromoxynil heptanoate	294.08	21	930.97	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Oat (forage - fodder)	bromoxynil octanoate	979.88	48	1,928.97	A
Oat (forage - fodder)	2-butoxyethanol	0.14	1	59.9	A
Oat (forage - fodder)	butyl alcohol	69.4	84	3,876.75	A
Oat (forage - fodder)	alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	0.8	1	52.0	A
Oat (forage - fodder)	canola oil	17.93	107	3,622.22	A
Oat (forage - fodder)	carfentrazone-ethyl	689.51	949	45,562.2	A
Oat (forage - fodder)	castor oil ethoxylate	62.37	50	3,128.4	A
Oat (forage - fodder)	chlorsulfuron	2.35	6	161.5	A
Oat (forage - fodder)	citric acid	121.76	124	7,429.36	A
Oat (forage - fodder)	clethodim	1.99	1	15.0	A
Oat (forage - fodder)	clothianidin	2.94	2	36.0	A
Oat (forage - fodder)	copper hydroxide	138.53	2	105.0	A
Oat (forage - fodder)	corn syrup	53.34	11	213.0	A
Oat (forage - fodder)	cyflufenamid	0.41	1	18.0	A
Oat (forage - fodder)	cyprodinil	9.14	2	36.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Oat (forage - fodder)	2,4-d	8.68	1	62.7	A
Oat (forage - fodder)	2,4-d, dimethylamine salt	5,357.84	175	7,114.71	A
Oat (forage - fodder)	2,4-d, 2-ethylhexyl ester	115.45	5	84.0	A
Oat (forage - fodder)	dicamba, dimethylamine salt	387.23	72	2,586.2	A
Oat (forage - fodder)	dicamba, sodium salt	6.81	2	35.0	A
Oat (forage - fodder)	diethylene glycol	617.89	111	7,028.38	A
Oat (forage - fodder)	difenoconazole	0.25	1	18.0	A
Oat (forage - fodder)	diglycolamine salt of 3,6-dichloro-o-anisic acid	2,219.56	247	11,812.73	A
Oat (forage - fodder)	dimethyl alkyl tertiary amines	28.27	98	4,781.75	A
Oat (forage - fodder)	dimethylpolysiloxane	176.54	368	17,571.73	A
Oat (forage - fodder)	diphacinone	0.0	1	20.0	A
Oat (forage - fodder)	dodecylbenzene sulfonic acid, calcium salt	8.96	107	3,622.22	A
Oat (forage - fodder)	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.27	1	75.0	A
Oat (forage - fodder)	emulsifiable methylated vegetable oil	55.61	11	250.75	A
Oat (forage - fodder)	ethylene glycol	261.1	38	3,364.7	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Oat (forage - fodder)	fatty acids, mixed	733.12	96	5,640.92	A
Oat (forage - fodder)	fatty acids, c16-18 and c18-unsaturated, branched and linear	14.62	100	3,400.8	A
Oat (forage - fodder)	fatty acids, c16-c18 and c18-unsaturated, methyl esters	972.81	110	3,788.22	A
Oat (forage - fodder)	fatty acids derived from tallow	52.54	47	2,239.2	A
Oat (forage - fodder)	fenhexamid	9.0	1	18.0	A
Oat (forage - fodder)	fluopyram	1.86	1	18.0	A
Oat (forage - fodder)	fluxapyroxad	3.2	1	30.0	A
Oat (forage - fodder)	glufosinate-ammonium	34.29	1	30.0	A
Oat (forage - fodder)	glycerol	621.78	168	7,362.05	A
Oat (forage - fodder)	glyphosate, isopropylamine salt	343.78	8	297.5	A
Oat (forage - fodder)	glyphosate, potassium salt	889.14	8	614.0	A
Oat (forage - fodder)	halosulfuron-methyl	1.55	2	35.0	A
Oat (forage - fodder)	hydrotreated paraffinic solvent	143.21	27	1,205.3	A
Oat (forage - fodder)	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	14.41	5	90.0	A
Oat (forage - fodder)	isoparaffinic hydrocarbons	3.45	1	59.9	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Oat (forage - fodder)	isopropyl alcohol	120.09	139	7,300.37	A
Oat (forage - fodder)	isopropylamine dodecylbenzene sulfonate	0.17	2	67.9	A
Oat (forage - fodder)	lecithin	512.79	67	2,872.1	A
Oat (forage - fodder)	limonene	2.76	1	59.9	A
Oat (forage - fodder)	mcpa, dimethylamine salt	19,058.54	690	31,240.14	A
Oat (forage - fodder)	methylated soybean oil	1,333.56	164	7,615.41	A
Oat (forage - fodder)	mineral oil	218.41	55	3,127.75	A
Oat (forage - fodder)	nicosulfuron	1.25	1	40.0	A
Oat (forage - fodder)	4-nonylphenol, formaldehyde resin, propoxylated	147.88	27	1,128.8	A
Oat (forage - fodder)	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	3,726.5	613	30,078.88	A
Oat (forage - fodder)	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	96.96	31	1,774.5	A
Oat (forage - fodder)	alpha-octylphenyl-omega-hydroxypoly(oxyethylene)	0.35	1	59.9	A
Oat (forage - fodder)	oil of orange	0.07	1	59.9	A
Oat (forage - fodder)	oleic acid	1.5	2	56.0	A
Oat (forage - fodder)	oleic acid, ethyl ester	22.14	2	36.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Oat (forage - fodder)	organo/modified polysiloxane	0.6	13	427.9	A
Oat (forage - fodder)	organosilicone, poly oxyalkylene ether copolymer	0.24	1	6.5	A
Oat (forage - fodder)	oxyfluorfen	7.44	3	33.0	A
Oat (forage - fodder)	pendimethalin	15.15	1	8.0	A
Oat (forage - fodder)	petroleum distillates, aliphatic	0.01	1	59.9	A
Oat (forage - fodder)	petroleum distillates, aromatic	60.91	6	222.0	A
Oat (forage - fodder)	petroleum naphthenic oils	0.06	1	59.9	A
Oat (forage - fodder)	petroleum oil, paraffin based	4.56	1	8.0	A
Oat (forage - fodder)	phosphoric acid	85.84	106	5,625.5	A
Oat (forage - fodder)	polyacrylamide, polyethylene glycol mixture	11.32	41	2,201.24	A
Oat (forage - fodder)	polyacrylamide polymer	26.97	104	6,171.05	A
Oat (forage - fodder)	polyacrylic polymer	2.73	27	1,413.5	A
Oat (forage - fodder)	polybutenes	1.0	2	56.0	A
Oat (forage - fodder)	polyether modified polysiloxane	3.01	11	250.75	A
Oat (forage - fodder)	polyethylene glycol	491.41	118	5,173.54	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Oat (forage - fodder)	polyethylene glycol ditallate	0.36	1	110.0	A
Oat (forage - fodder)	polyethylene glycol stearate	5.54	2	36.0	A
Oat (forage - fodder)	polymerized acrylic acid	12.9	12	1,051.0	A
Oat (forage - fodder)	poly(oxy-1,2-ethanediyl), alpha-hydro-omega-hydroxy-, mono-c11-14-isoalkyl ethers, c13-rich, phosphates	51.32	64	3,483.5	A
Oat (forage - fodder)	polyoxyethylene dioleate	0.0	1	6.5	A
Oat (forage - fodder)	polyoxyethylene sorbitan monooleate	4.17	3	50.0	A
Oat (forage - fodder)	polyoxyethylene sorbitan trioleate	21.66	108	3,630.22	A
Oat (forage - fodder)	polyoxyethylene soybean oil fatty acid ester	470.12	52	3,170.4	A
Oat (forage - fodder)	polyoxyethylene tall oil fatty acid ester	153.95	64	3,483.5	A
Oat (forage - fodder)	propionic acid	23.87	9	206.94	A
Oat (forage - fodder)	propylene glycol	44.66	35	1,290.5	A
Oat (forage - fodder)	pyraclostrobin	3.2	1	30.0	A
Oat (forage - fodder)	pyraflufen-ethyl	0.98	7	502.92	A
Oat (forage - fodder)	pyriofenone	1.75	1	18.0	A
Oat (forage - fodder)	pyroxsulam	1.52	2	115.4	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Oat (forage - fodder)	quinoxifen	1.72	1	18.0	A
Oat (forage - fodder)	simazine	1.8	1	10.0	A
Oat (forage - fodder)	sodium diisooctylsulfosuccinate	7.31	100	3,400.8	A
Oat (forage - fodder)	sodium hydroxide	92.36	68	3,961.25	A
Oat (forage - fodder)	sodium polyacrylate	2.96	10	350.0	A
Oat (forage - fodder)	sodium xylene sulfonate	47.52	100	3,400.8	A
Oat (forage - fodder)	spirotetramat	3.33	2	36.0	A
Oat (forage - fodder)	sulfur	2,770.2	4	141.0	A
Oat (forage - fodder)	sulfuric acid	5.83	5	355.0	A
Oat (forage - fodder)	tall oil	73.54	56	3,340.57	A
Oat (forage - fodder)	tall oil fatty acids	498.25	119	6,094.54	A
Oat (forage - fodder)	tebuconazole	1.86	1	18.0	A
Oat (forage - fodder)	tetraconazole	0.73	1	18.0	A
Oat (forage - fodder)	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	7.4	2	44.0	A
Oat (forage - fodder)	tribenuron-methyl	164.5	488	23,076.35	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Oat (forage - fodder)	triclopyr, triethylamine salt	89.77	1	26.0	A
Oat (forage - fodder)	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	4.82	6	623.61	A
Oat (forage - fodder)	triethanolamine	0.2	2	122.5	A
Oat (forage - fodder)	triethanolamine oleate	76.0	23	1,040.8	A
Oat (forage - fodder)	trifloxystrobin	1.69	1	18.0	A
Oat (forage - fodder)	alpha-undecyl-omega-hydroxypoly(oxyethylene)	1,317.88	152	8,282.39	A
Oat (forage - fodder)	urea	161.45	13	427.9	A
Oat (forage - fodder)	urea dihydrogen sulfate	7.47	8	667.61	A
Oat (forage - fodder)	vinyl polymer	21.55	52	2,529.1	A
Okra	abamectin	0.67	2	45.0	A
Okra	azadirachtin	0.0	3	300.0	S
Okra	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	0.01	2	200.0	S
Okra	bifenthrin	21.89	9	240.0	A
Okra	clarified hydrophobic extract of neem oil	0.96	1	0.25	A
Okra	clethodim	8.72	1	48.0	A
Okra	(s)-cypermethrin	9.72	9	200.0	A
Okra	dinotefuran	0.09	2	3.0	A
Okra	eptc	17.42	1	6.0	A
Okra	fenpyroximate	1.96	2	35.0	A
Okra	flonicamid	4.89	2	59.0	A
Okra	flupyradifurone	15.01	2	96.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Okra	glyphosate, isopropylamine salt	3.44	4	10.0	A
Okra	glyphosate, potassium salt	139.77	3	74.2	A
Okra	hexythiazox	2.56	1	20.0	A
Okra	imidacloprid	4.81	4	61.0	A
Okra	isopropyl alcohol	1.07	2	64.0	A
Okra	lambda-cyhalothrin	0.82	1	16.0	A
Okra	methomyl	43.2	1	48.0	A
Okra	myclobutanil	11.8	4	105.0	A
Okra	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	16.94	3	94.0	A
Okra	oxyfluorfen	6.3	1	67.2	A
Okra	paraquat dichloride	61.04	2	50.0	A
Okra	petroleum distillates, refined	0.12	2	200.0	S
Okra	phosphoric acid	4.0	2	64.0	A
Okra	polyethylene glycol	2.83	1	30.0	A
Okra	potash soap	0.06	3	300.0	S
Okra	pyrethrins	0.0	6	600.0	S
Okra	sethoxydim	11.6	3	44.0	A
Okra	spinetoram	3.76	1	48.0	A
Okra	spinosad	0.0	1	100.0	S
Okra	tall oil fatty acids	2.83	1	30.0	A
Okra	thiram	99.31	N/A	73,781.0	P
Okra	trifluralin	88.26	4	142.0	A
Olive	acrylic acid	1.04	11	18.5	A
Olive	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	369.57	152	4,165.11	A
Olive	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	0.01	1	40.0	U
Olive	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	99.88	25	410.92	A
Olive	alpha-pinene beta-pinene copolymer	8,993.16	238	16,208.81	A
Olive	alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	27.12	25	324.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Olive	alkyl (c8,c10) polyglucoside	359.28	18	764.08	A
Olive	allyloxypolyethylene glycol acetate	8.12	2	180.0	A
Olive	aminopyralid, triisopropanolamine salt	0.36	1	5.0	A
Olive	ammonium nitrate	89.32	153	4,132.07	A
Olive	ammonium nitrate	0.0	1	40.0	U
Olive	ammonium propionate	432.48	53	3,064.3	A
Olive	ammonium sulfate	1,674.89	249	8,588.09	A
Olive	ammonium sulfate	0.02	1	40.0	U
Olive	aromatic 200	351.8	41	842.5	A
Olive	beauveria bassiana strain gha	0.44	1	2.0	A
Olive	bentonite	727.2	16	328.0	A
Olive	benzoic acid	11.59	52	1,013.1	A
Olive	n6-benzyl adenine	0.17	5	3.75	A
Olive	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	176.22	194	5,577.36	A
Olive	buprofezin	125.56	5	65.0	A
Olive	2-butoxyethanol	11.61	6	672.0	A
Olive	butyl alcohol	131.63	75	2,194.17	A
Olive	butyl lactate	10.94	6	99.07	A
Olive	calcium chloride	22.02	9	197.0	A
Olive	calcium hydroxide	189,033.03	199	7,987.8	A
Olive	canola oil	1.14	3	108.0	A
Olive	capric acid	35.27	4	2.5	A
Olive	caprylic acid	51.8	4	2.5	A
Olive	carbaryl	3,278.05	48	1,152.8	A
Olive	carbo methoxy ether cellulose, sodium salt	0.01	4	1.08	A
Olive	carfentrazone-ethyl	13.07	36	792.34	A
Olive	casein	54.54	16	328.0	A
Olive	chlorflurenol, methyl ester	0.18	N/A	20.0	U

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Olive	citric acid	365.42	106	4,593.25	A
Olive	clethodim	221.01	53	1,759.31	A
Olive	coconut diethanolamide	123.27	25	324.0	A
Olive	copper ammonium complex	2.62	N/A	1.0	A
Olive	copper diammonium diacetate complex	5.91	2	5.0	A
Olive	copper hydroxide	107,543.04	626	30,581.67	A
Olive	copper hydroxide	0.62	6	36,398.0	S
Olive	copper oxide (ous)	3,206.52	36	718.3	A
Olive	copper oxychloride	2,070.38	81	1,431.36	A
Olive	copper oxychloride	0.43	5	18,200.0	S
Olive	copper sulfate (basic)	8,925.9	44	1,179.2	A
Olive	copper sulfate (pentahydrate)	146,881.55	103	5,863.0	A
Olive	corn product, hydrolyzed	209.73	5	159.0	A
Olive	corn steep liquor	520.15	3	118.0	A
Olive	corn syrup	9.8	1	18.0	A
Olive	derivated natural polymers	0.03	1	16.0	A
Olive	1,3-dichloropropene	94,893.94	10	310.85	A
Olive	diethylene glycol	248.97	32	1,634.84	A
Olive	dimethyl alkyl tertiary amines	12.63	52	1,013.1	A
Olive	dimethylpolysiloxane	11.77	194	5,640.89	A
Olive	diphacinone	0.1	19	697.0	A
Olive	diquat dibromide	63.1	1	67.69	A
Olive	diuron	2,560.07	54	2,452.92	A
Olive	dodecylbenzene sulfonic acid, calcium salt	0.57	3	108.0	A
Olive	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	419.52	125	13,672.4	A
Olive	ethylene glycol	4.03	1	40.0	A
Olive	ethylene glycol monomethyl ether	27.95	6	120.0	A
Olive	fatty acids, methyl esters	107.96	2	26.0	A
Olive	fatty acids, mixed	194.02	58	3,845.71	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Olive	fatty acids, c16-c18 and c18-unsaturated, methyl esters	155.07	14	598.01	A
Olive	fenpropathrin	492.81	77	1,877.24	A
Olive	fenpropathrin	1.9	3	2,700.0	U
Olive	ferric sodium edta	0.82	2	1.5	A
Olive	fluazifop-p-butyl	71.31	2	284.0	A
Olive	flumioxazin	211.21	35	910.76	A
Olive	flurecol-methyl	0.04	N/A	20.0	U
Olive	gibberellins	0.04	3	2.25	A
Olive	glufosinate-ammonium	8,487.97	269	8,300.35	A
Olive	glycerol	51.0	20	469.98	A
Olive	glyphosate, isopropylamine salt	21,545.83	410	12,627.53	A
Olive	glyphosate, potassium salt	12,647.28	324	7,595.94	A
Olive	glyphosate, potassium salt	0.52	1	40.0	U
Olive	heptamethyltrisiloxane ethoxylated	1.73	3	153.5	A
Olive	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	72.12	17	592.5	A
Olive	hydrotreated paraffinic solvent	1,519.62	39	1,181.38	A
Olive	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	1,309.81	132	5,094.34	A
Olive	indaziflam	271.84	195	4,830.49	A
Olive	alpha-isodecyl-omega-hydroxypoly(oxyethylene)	2.22	10	74.93	A
Olive	isooctyl phthalate	28.35	6	120.0	A
Olive	isoparaffinic hydrocarbons	290.14	6	672.0	A
Olive	isopropyl alcohol	48.72	35	866.2	A
Olive	isopropylamine dodecylbenzene sulfonate	11.61	6	672.0	A
Olive	isoxaben	104.13	8	117.03	A
Olive	kaolin	5,158.51	77	257.35	A
Olive	kaolin	34.91	2	1,800.0	U
Olive	lactose	54.54	16	328.0	A
Olive	lauric acid	24.65	25	324.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Olive	lecithin	551.63	76	1,349.36	A
Olive	limonene	232.11	6	672.0	A
Olive	low molecular weight paraffinic oil	0.76	1	11.0	A
Olive	methylated fatty acids from canola oil	137.16	2	137.23	A
Olive	methylated soybean oil	3,008.51	237	4,865.15	A
Olive	methyl-2,7-dichloro-9-hydroxyfluorene-9-carboxylate	0.03	N/A	20.0	U
Olive	mineral oil	41,336.63	419	22,093.86	A
Olive	mineral oil	1.23	5	18,200.0	S
Olive	mineral oil	68.78	5	4,500.0	U
Olive	modified phthalic glycerol alkyd resin	4.78	1	6.0	A
Olive	morpholine	12.26	6	120.0	A
Olive	myclobutanil	0.0	1	0.25	A
Olive	naa, ammonium salt	7.8	3	102.5	A
Olive	4-nonylphenol, formaldehyde resin, propoxylated	92.6	27	778.91	A
Olive	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	2,942.01	364	13,295.6	A
Olive	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	118.46	48	655.09	A
Olive	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	410.04	115	4,548.5	A
Olive	alpha-octylphenyl-omega-hydroxypoly(oxyethylene)	29.01	6	672.0	A
Olive	oil of orange	5.8	6	672.0	A
Olive	oleic acid	40.39	11	184.91	A
Olive	oleic acid, ethyl ester	860.39	58	1,129.91	A
Olive	oleic acid, methyl ester	568.43	31	653.42	A
Olive	organosilicone, poly oxyalkylene ether copolymer	0.82	2	8.0	A
Olive	oryzalin	635.34	13	293.58	A
Olive	oxyfluorfen	3,676.73	260	7,602.81	A
Olive	paraquat dichloride	6,822.17	214	5,697.98	A
Olive	pendimethalin	4,154.6	54	1,720.25	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Olive	penoxsulam	6.94	29	355.38	A
Olive	petroleum distillates, aromatic	172.49	11	324.01	A
Olive	petroleum distillates, refined	143.38	7	17.75	A
Olive	petroleum oil, paraffin based	62.46	5	144.0	A
Olive	petroleum oil, unclassified	1,043.41	1	100.0	A
Olive	phosphoric acid	123.67	49	1,176.18	A
Olive	beta-pinene polymer	4.28	1	18.0	A
Olive	piperonyl butoxide	19.53	1	15.0	A
Olive	piperonyl butoxide, other related	4.88	1	15.0	A
Olive	polyacrylamide, polyethylene glycol mixture	0.29	3	24.03	A
Olive	polyacrylamide polymer	5.23	12	438.05	A
Olive	polyacrylic polymer	5.65	24	536.78	A
Olive	polyalkene oxide modified heptamethyl trisiloxane	20.3	35	633.67	A
Olive	polyalkyleneoxide modified polydimethyl-siloxane	192.49	3	392.0	A
Olive	polybutenes	375.93	96	3,379.51	A
Olive	polyether modified polysiloxane	13.25	5	116.0	A
Olive	polyethoxylated castor oil	4.42	5	116.0	A
Olive	polyethylene glycol	169.44	46	981.2	A
Olive	polyethylene glycol diacetate	0.74	2	180.0	A
Olive	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	3.36	5	12.0	A
Olive	polyethylene glycol stearate	215.1	58	1,129.91	A
Olive	polyoxyethylene polyol fatty acid esters	14.63	2	40.0	A
Olive	poly-i-para-menthene	1,970.34	12	2,172.6	A
Olive	polymerized pinene	786.17	26	2,080.0	A
Olive	polyoxyethylene dioleate	0.02	2	8.0	A
Olive	polyoxyethylene mixed fatty acid ester	20.2	2	36.0	A
Olive	polyoxyethylene polyoxypropylene	4.27	1	80.0	A
Olive	polyoxyethylene sorbitol, mixed ether ester	304.96	5	144.0	A
Olive	polyoxyethylene sorbitan monolaurate	9.28	4	59.07	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Olive	polyoxyethylene sorbitan monooleate	4.92	2	114.0	A
Olive	polyoxyethylene sorbitan trioleate	1.33	3	108.0	A
Olive	polyoxyethylene soybean oil fatty acid ester	2.81	2	114.0	A
Olive	polysiloxane	0.34	1	16.0	A
Olive	polysorbate 65	1.17	1	14.0	A
Olive	potassium phosphite	765.07	5	220.0	A
Olive	propionic acid	48.1	12	377.24	A
Olive	propylene glycol	164.74	50	860.5	A
Olive	pyraflufen-ethyl	12.32	22	603.2	A
Olive	pyrethrins	2.44	2	15.15	A
Olive	pyrethrins	0.05	1	46,473.0	S
Olive	pyriproxyfen	62.93	23	587.2	A
Olive	quillaja	0.03	4	1.08	A
Olive	rimsulfuron	5.78	8	122.23	A
Olive	saflufenacil	50.75	55	1,475.8	A
Olive	sethoxydim	8.27	2	36.0	A
Olive	silicone defoamer	0.07	1	30.0	A
Olive	silica filled polydimethylsiloxane	0.01	4	59.07	A
Olive	simazine	3,216.32	45	2,073.59	A
Olive	sodium diisooctylsulfosuccinate	3.74	6	120.0	A
Olive	sodium hydroxide	29.82	11	465.05	A
Olive	sodium polyacrylate	10.81	53	3,064.3	A
Olive	sorbitan trioleate	1.17	1	14.0	A
Olive	spinosad	5.72	1,974	21,964.15	A
Olive	spinosad	0.13	113	26,341.0	U
Olive	spirotetramat	0.09	1	1.0	A
Olive	strychnine	0.06	2	16.0	A
Olive	styrene butadiene copolymer	90.67	17	416.5	A
Olive	sulfur	52.46	1	2.0	A
Olive	sulfuric acid	0.12	1	7.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Olive	tall oil	159.96	37	1,067.38	A
Olive	tall oil fatty acids	247.7	210	6,861.94	A
Olive	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	138.52	55	974.43	A
Olive	triethanolamine	2.39	11	786.09	A
Olive	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	2.13	7	161.5	A
Olive	alpha-undecyl-omega-hydroxypoly(oxyethylene)	353.03	53	1,658.57	A
Olive	urea dihydrogen sulfate	7.71	14	131.93	A
Olive	vinyl polymer	3.25	22	313.5	A
Onion, dry	abamectin	237.36	285	13,898.66	A
Onion, dry	acetamiprid	224.53	66	2,055.24	A
Onion, dry	acetic acid	0.83	2	50.0	A
Onion, dry	acibenzolar-s-methyl	1.44	5	46.3	A
Onion, dry	alpha-alkylaryl-omega-hydroxypoly(oxyethylene)	2.11	1	20.0	A
Onion, dry	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	1,605.69	269	10,859.6	A
Onion, dry	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	27.91	2	99.1	A
Onion, dry	alpha-alkyl (c9-c18)-omega-hydroxypoly(oxyethylene)	4.95	2	85.0	A
Onion, dry	alpha-alkyl (c10-c14)-omega-hydroxypoly(oxyethylene)	238.86	127	6,592.1	A
Onion, dry	alpha-alkyl-omega-hydroxypoly(oxyethylene)	523.39	4	430.14	A
Onion, dry	alpha-alkyl (c12-c16)-omega-hydroxypoly(oxyethylene)	29.68	127	6,592.1	A
Onion, dry	alpha-pinene beta-pinene copolymer	750.41	60	3,889.58	A
Onion, dry	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	327.56	55	3,061.8	A
Onion, dry	alpha-alkyl (secondary c11-c15)-omega-hydroxypoly(oxyethylene)	43.01	3	147.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Onion, dry	alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	1.96	5	84.0	A
Onion, dry	alkyl (c9-c11) oligomeric d-glucopyranoside	5.61	19	2,964.0	A
Onion, dry	alkyl (c8,c10) polyglucoside	3.93	7	278.15	A
Onion, dry	allyloxypolyethylene glycol acetate	21.61	42	1,918.6	A
Onion, dry	ametocradin	2,491.99	183	9,521.01	A
Onion, dry	ammonium nitrate	14.75	6	277.12	A
Onion, dry	ammonium propionate	82.77	11	656.0	A
Onion, dry	ammonium sulfate	1,054.97	43	3,061.93	A
Onion, dry	azadirachtin	34.19	25	1,007.5	A
Onion, dry	azoxystrobin	2,430.61	245	14,121.35	A
Onion, dry	azoxystrobin	1.75	N/A	70,564.46	P
Onion, dry	bacillus amyloliquefaciens strain d747	3,322.87	32	986.79	A
Onion, dry	bacillus pumilus, strain qst 2808	3.05	5	48.42	A
Onion, dry	bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	15.0	1	15.0	A
Onion, dry	bacillus thuringiensis, subsp. aizawai, strain abts-1857	43.2	2	39.96	A
Onion, dry	bensulide	16,507.04	87	5,965.95	A
Onion, dry	benzoic acid	57.47	235	10,672.47	A
Onion, dry	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	606.34	370	14,764.11	A
Onion, dry	borax	1.1	8	41.5	A
Onion, dry	boscalid	834.23	138	3,197.81	A
Onion, dry	bromoxynil heptanoate	1,700.34	341	17,875.0	A
Onion, dry	bromoxynil octanoate	6,408.17	577	35,555.73	A
Onion, dry	burkholderia sp strain a396 cells and fermentation media	4,834.46	18	612.8	A
Onion, dry	butyl alcohol	199.72	29	1,813.96	A
Onion, dry	butyl lactate	6.87	7	503.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Onion, dry	alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	94.7	17	1,442.31	A
Onion, dry	calcium chloride	4.19	12	831.5	A
Onion, dry	calcium hydroxide	440.22	2	159.5	A
Onion, dry	canola oil	38.11	4	79.6	A
Onion, dry	capric acid	1,920.6	13	413.4	A
Onion, dry	caprylic acid	2,820.88	13	413.4	A
Onion, dry	capsicum oleoresin	5.27	4	79.6	A
Onion, dry	carboxin	207.25	N/A	81,796.63	P
Onion, dry	carfentrazone-ethyl	14.68	6	644.1	A
Onion, dry	castor oil ethoxylate	8.26	9	97.61	A
Onion, dry	chenopodium ambrosioides near ambrosioides	2.86	1	3.0	A
Onion, dry	chlorantraniliprole	12.61	5	213.49	A
Onion, dry	chlorothalonil	78,777.85	1,178	67,368.33	A
Onion, dry	chlorpyrifos	2,656.19	27	2,328.0	A
Onion, dry	chlorthal-dimethyl	39,931.76	205	6,382.47	A
Onion, dry	chromobacterium subtsugae strain praa4-1	3,215.02	61	4,069.9	A
Onion, dry	citric acid	214.69	192	10,502.51	A
Onion, dry	clarified hydrophobic extract of neem oil	2,747.19	45	1,795.04	A
Onion, dry	clethodim	1,846.14	175	9,492.07	A
Onion, dry	clothianidin	212.23	N/A	7,070.27	P
Onion, dry	coconut diethanolamide	8.93	5	84.0	A
Onion, dry	copper hydroxide	27,696.01	793	50,007.93	A
Onion, dry	copper octanoate	405.85	22	586.71	A
Onion, dry	copper oxide (ous)	1,420.48	24	832.54	A
Onion, dry	copper oxychloride	1,974.79	118	4,721.62	A
Onion, dry	copper sulfate (basic)	5,723.34	36	3,699.14	A
Onion, dry	copper sulfate (pentahydrate)	27.12	8	110.72	A
Onion, dry	cyantraniliprole	450.94	147	4,516.25	A
Onion, dry	cyazofamid	53.29	23	634.3	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Onion, dry	cymoxanil	1,110.84	76	9,784.84	A
Onion, dry	cypermethrin	327.51	34	3,369.25	A
Onion, dry	(s)-cypermethrin	974.38	344	20,554.55	A
Onion, dry	cyprodinil	1,966.55	56	5,937.94	A
Onion, dry	cyromazine	0.48	2	4.0	A
Onion, dry	cyromazine	60.92	N/A	1,430.9	P
Onion, dry	diazinon	2,304.27	15	710.58	A
Onion, dry	diethylene glycol	1,317.12	221	14,295.34	A
Onion, dry	difenoconazole	620.39	71	7,317.84	A
Onion, dry	dimethenamid-p	6,753.41	248	13,499.1	A
Onion, dry	dimethomorph	2,683.84	276	13,295.01	A
Onion, dry	dimethyl alkyl tertiary amines	62.77	235	10,672.47	A
Onion, dry	dimethylpolysiloxane	441.15	692	46,057.96	A
Onion, dry	dimethyl silicone fluid emulsion	8.3	51	433.54	A
Onion, dry	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	30.62	47	2,802.7	A
Onion, dry	emulsifiable methylated vegetable oil	820.45	99	2,694.0	A
Onion, dry	ethanolamine	38.72	9	971.5	A
Onion, dry	ethofumesate	4,127.61	106	6,424.2	A
Onion, dry	ethylene glycol	35.86	1	158.0	A
Onion, dry	famoxadone	1,098.84	75	9,765.84	A
Onion, dry	fatty acids, methyl esters	49.58	1	10.0	A
Onion, dry	fatty acids, mixed	567.09	195	10,644.9	A
Onion, dry	fatty acids, c16-18 and c18-unsaturated, branched and linear	4.4	8	820.0	A
Onion, dry	fatty acids, c16-c18 and c18-unsaturated, methyl esters	1,489.68	252	6,644.83	A
Onion, dry	fatty acids derived from tallow	131.02	55	3,061.8	A
Onion, dry	fenamidone	2,956.55	300	17,417.35	A
Onion, dry	fluazifop-p-butyl	2,087.18	88	6,393.3	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Onion, dry	fludioxonil	16.75	2	78.0	A
Onion, dry	fludioxonil	2.38	N/A	118,744.57	P
Onion, dry	fludioxonil	0.29	N/A	6,044.0	U
Onion, dry	flumioxazin	4.78	1	50.0	A
Onion, dry	fluopicolide	157.4	26	1,522.0	A
Onion, dry	fluopyram	574.67	49	4,007.7	A
Onion, dry	fluxapyroxad	116.33	44	697.15	A
Onion, dry	fosetyl-al	536.0	5	335.0	A
Onion, dry	garlic	16.21	4	79.6	A
Onion, dry	gliocladium virens gl-21 (spores)	420.0	9	700.0	A
Onion, dry	glycerol	191.98	18	1,806.4	A
Onion, dry	glyphosate, isopropylamine salt	8,253.41	35	2,805.9	A
Onion, dry	glyphosate, potassium salt	17,626.89	127	8,808.33	A
Onion, dry	heptamethyltrisiloxane ethoxylated	2,237.61	109	6,455.1	A
Onion, dry	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	3.02	6	115.5	A
Onion, dry	hydrogen peroxide	4,844.8	126	5,535.38	A
Onion, dry	hydrogen peroxide	93.33	N/A	8,850.0	T
Onion, dry	hydrotreated paraffinic solvent	1,339.81	48	4,638.5	A
Onion, dry	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	127.81	52	2,447.8	A
Onion, dry	imidacloprid	261.42	15	737.1	A
Onion, dry	imidacloprid	70.74	N/A	7,070.27	P
Onion, dry	iprodione	4,213.84	214	6,643.16	A
Onion, dry	alpha-isodecyl-omega-hydroxypoly(oxyethylene)	52.67	10	986.4	A
Onion, dry	alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	2.93	1	35.0	A
Onion, dry	isoparaffinic hydrocarbons	237.1	6	389.0	A
Onion, dry	isopropyl alcohol	209.23	178	13,251.6	A
Onion, dry	isopropylamine dodecylbenzene sulfonate	4.66	10	815.6	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Onion, dry	kaolin	330,991.2	229	7,351.58	A
Onion, dry	lambda-cyhalothrin	611.64	480	21,285.51	A
Onion, dry	lauric acid	1.79	5	84.0	A
Onion, dry	lecithin	2,241.65	248	14,766.86	A
Onion, dry	malathion	2,452.83	18	1,552.0	A
Onion, dry	maleic hydrazide, potassium salt	3,809.07	74	1,450.17	A
Onion, dry	mancozeb	120,477.42	1,185	66,947.71	A
Onion, dry	mandipropamid	1,553.14	304	12,869.19	A
Onion, dry	margosa oil	189.56	5	231.4	A
Onion, dry	mefenoxam	6,329.05	1,030	62,832.61	A
Onion, dry	mefenoxam	6.98	N/A	82,907.45	P
Onion, dry	mefenoxam	0.09	N/A	4,688.02	T
Onion, dry	mefenoxam	0.45	N/A	6,044.0	U
Onion, dry	mefenoxam, other related	6.82	17	1,706.0	A
Onion, dry	mefenoxam, other related	0.11	N/A	73,676.45	P
Onion, dry	mefenoxam, other related	0.0	N/A	4,688.02	T
Onion, dry	mefenoxam, other related	0.01	N/A	6,044.0	U
Onion, dry	metam-sodium	93,911.66	6	462.0	A
Onion, dry	methomyl	19,161.26	505	24,017.48	A
Onion, dry	methoxyfenozide	12.02	3	43.8	A
Onion, dry	methylated fatty acids from canola oil	1,180.71	11	1,212.0	A
Onion, dry	methylated soybean oil	8,301.46	801	40,350.25	A
Onion, dry	methyl silicone resins	90.17	151	3,623.68	A
Onion, dry	s-metolachlor	22.65	12	95.74	A
Onion, dry	mineral oil	5,189.04	154	10,798.28	A
Onion, dry	modified phthalic glycerol alkyd resin	332.02	53	5,982.1	A
Onion, dry	4-nonylphenol, formaldehyde resin, propoxylated	536.38	272	9,610.83	A
Onion, dry	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	20,321.51	1,525	104,849.25	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Onion, dry	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	13.29	12	855.0	A
Onion, dry	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	414.74	99	6,714.3	A
Onion, dry	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) sulfate, ammonium salt	0.17	1	60.0	A
Onion, dry	alpha-octylphenyl-omega-hydroxypoly(oxyethylene)	26.9	1	155.0	A
Onion, dry	oleic acid	187.02	127	3,184.13	A
Onion, dry	oleic acid, ethyl ester	662.26	136	2,682.2	A
Onion, dry	oleic acid, methyl ester	626.4	67	3,331.9	A
Onion, dry	orchex 796 oil	161.51	6	389.0	A
Onion, dry	organosilicone, poly oxyalkylene ether copolymer	95.99	58	3,009.2	A
Onion, dry	oxamyl	894.61	44	1,059.02	A
Onion, dry	oxathiapiprolin	119.1	200	8,515.64	A
Onion, dry	oxyfluorfen	11,058.18	1,229	68,988.63	A
Onion, dry	paecilomyces fumosoroseus apopka strain 97	0.8	1	2.0	A
Onion, dry	purpureocillium lilacinum strain 251	246.48	15	1,014.0	A
Onion, dry	paraquat dichloride	2,158.5	23	1,714.1	A
Onion, dry	pendimethalin	28,240.55	685	37,046.91	A
Onion, dry	penthiopyrad	3,013.27	163	11,631.63	A
Onion, dry	permethrin	1,186.86	113	4,965.79	A
Onion, dry	peroxyacetic acid	1,603.76	121	5,377.17	A
Onion, dry	peroxyacetic acid	17.26	N/A	8,850.0	T
Onion, dry	petroleum distillates, aromatic	3,027.84	44	2,550.8	A
Onion, dry	petroleum oil, paraffin based	3,990.59	74	5,603.1	A
Onion, dry	phosphoric acid	199.79	139	5,705.41	A
Onion, dry	beta-pinene polymer	39.0	3	167.0	A
Onion, dry	polyacrylamide, polyethylene glycol mixture	29.99	47	4,098.05	A
Onion, dry	polyacrylamide polymer	76.58	56	3,902.0	A
Onion, dry	polyacrylic polymer	0.55	2	62.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Onion, dry	polyalkene oxide modified heptamethyl trisiloxane	343.61	283	10,708.76	A
Onion, dry	polyalkyleneoxide modified polydimethyl-siloxane	26.5	33	523.0	A
Onion, dry	polybutenes	295.29	254	6,824.83	A
Onion, dry	polyether modified polysiloxane	535.42	288	10,539.21	A
Onion, dry	polyethoxylated castor oil	65.5	106	5,794.87	A
Onion, dry	polyethylene glycol	1,252.93	209	12,395.2	A
Onion, dry	polyethylene glycol diacetate	1.96	42	1,918.6	A
Onion, dry	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	29.84	25	433.5	A
Onion, dry	polyethylene glycol stearate	165.57	136	2,682.2	A
Onion, dry	polyoxyethylene polyol fatty acid esters	0.95	2	94.0	A
Onion, dry	poly-i-para-menthene	239.85	21	682.5	A
Onion, dry	polymerized pinene	105.1	7	314.1	A
Onion, dry	poly(oxy-1,2-ethanediyl), alpha-hydro-omega-hydroxy-, mono-c11-14-isoalkyl ethers, c13-rich, phosphates	0.36	1	35.0	A
Onion, dry	polyoxyethylene dioleate	2.0	58	3,009.2	A
Onion, dry	polyoxyethylene polyoxypropylene	950.69	103	5,467.9	A
Onion, dry	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	4.39	7	139.5	A
Onion, dry	polyoxyethylene sorbitol, mixed ether ester	2,509.11	33	2,427.2	A
Onion, dry	polyoxyethylene sorbitan mixed fatty acid esters	5.33	1	60.0	A
Onion, dry	polyoxyethylene sorbitan monolaurate	54.73	5	409.0	A
Onion, dry	polyoxyethylene sorbitan monooleate	18.66	10	815.6	A
Onion, dry	polyoxyethylene sorbitan trioleate	122.83	10	815.6	A
Onion, dry	polyoxyethylene soybean oil fatty acid ester	61.98	9	97.61	A
Onion, dry	polypropylene glycol	3.62	62	1,639.5	A
Onion, dry	polysaccharide polymer	0.12	6	285.0	A
Onion, dry	polysorbate 65	62.7	6	430.0	A
Onion, dry	potash soap	198.67	12	59.6	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Onion, dry	potassium hydroxide	4.48	7	393.15	A
Onion, dry	potassium n-methyldithiocarbamate	196,120.37	10	692.36	A
Onion, dry	potassium nitrate	3.55	1	150.0	A
Onion, dry	potassium phosphite	33,939.31	135	10,527.99	A
Onion, dry	propiconazole	156.04	23	780.5	A
Onion, dry	propionic acid	339.75	93	3,956.81	A
Onion, dry	propylene glycol	121.05	88	3,354.15	A
Onion, dry	pyraclostrobin	703.4	252	5,010.56	A
Onion, dry	pyraflufen-ethyl	3.52	10	1,130.0	A
Onion, dry	pyrethrins	42.24	24	821.2	A
Onion, dry	pyrimethanil	1,157.57	44	3,111.6	A
Onion, dry	qst 713 strain of dried bacillus subtilis	46.55	18	282.93	A
Onion, dry	red cabbage color	2.49	4	527.5	A
Onion, dry	reynoutria sachalinensis	286.19	65	1,329.74	A
Onion, dry	sethoxydim	778.17	50	3,196.97	A
Onion, dry	silica filled polydimethylsiloxane	0.03	5	409.0	A
Onion, dry	sodium diisooctylsulfosuccinate	2.2	8	820.0	A
Onion, dry	sodium hypochlorite	3,734.76	45	2,965.0	A
Onion, dry	sodium polyacrylate	3.67	11	656.0	A
Onion, dry	sodium xylene sulfonate	14.31	8	820.0	A
Onion, dry	sorbitan fatty acid esters	1.17	1	60.0	A
Onion, dry	sorbitan trioleate	62.7	6	430.0	A
Onion, dry	sorbitol	15.2	4	527.5	A
Onion, dry	spinetoram	1,460.58	675	26,519.49	A
Onion, dry	spinosad	361.06	104	2,881.27	A
Onion, dry	spinosad	1,507.38	N/A	33,025.79	P
Onion, dry	spirotetramat	876.63	164	10,669.3	A
Onion, dry	streptomyces lydicus wyec 108	0.0	6	3.5	A
Onion, dry	strychnine	0.34	3	156.0	A
Onion, dry	styrene butadiene copolymer	42.54	38	406.65	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Onion, dry	sulfur	43,084.86	145	7,038.03	A
Onion, dry	sulfuric acid	12.49	7	931.0	A
Onion, dry	tall oil	140.73	37	1,777.11	A
Onion, dry	tall oil fatty acids	958.46	179	8,813.98	A
Onion, dry	tebuconazole	1,048.4	68	4,300.8	A
Onion, dry	thiamethoxam	626.17	N/A	27,057.31	P
Onion, dry	thiram	843.86	N/A	396,658.21	P
Onion, dry	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	40.61	37	2,476.5	A
Onion, dry	triethanolamine	2.72	26	1,594.5	A
Onion, dry	triethanolamine oleate	43.74	19	2,964.0	A
Onion, dry	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	105.96	73	1,959.7	A
Onion, dry	alpha-undecyl-omega-hydroxypoly(oxyethylene)	1,467.78	348	17,504.99	A
Onion, dry	urea dihydrogen sulfate	175.7	37	2,476.5	A
Onion, dry	vegetable oil	629.45	7	380.0	A
Onion, dry	vinyl polymer	5.04	30	475.35	A
Onion, dry	xanthan gum	0.01	8	608.0	A
Onion, dry	zinc sulfate	5.69	4	620.0	A
Onion, dry	zoxamide	25.93	5	168.0	A
Onion, green	abamectin	1.04	8	59.9	A
Onion, green	acetamiprid	0.5	4	7.0	A
Onion, green	acrylic acid	4.09	4	25.2	A
Onion, green	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	2.86	26	72.5	A
Onion, green	alpha-pinene beta-pinene copolymer	2.27	4	13.05	A
Onion, green	alkyl (c8,c10) polyglucoside	1.18	13	89.2	A
Onion, green	ametoctradin	21.77	13	79.95	A
Onion, green	ammonium propionate	3.96	2	11.2	A
Onion, green	ammonium sulfate	0.99	2	11.2	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Onion, green	azadirachtin	27.69	75	872.8	A
Onion, green	azoxystrobin	25.87	29	134.4	A
Onion, green	bacillus pumilus, strain qst 2808	1.82	1	15.2	A
Onion, green	bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	0.06	1	1.0	A
Onion, green	bacillus thuringiensis, subsp. aizawai, strain abts-1857	7.02	1	6.5	A
Onion, green	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	0.29	2	10.0	A
Onion, green	bensulide	5.95	1	1.0	A
Onion, green	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	2.46	10	46.05	A
Onion, green	capsicum oleoresin	0.7	9	3.6	A
Onion, green	chlorantraniliprole	0.62	4	9.15	A
Onion, green	chlorthal-dimethyl	751.37	31	102.05	A
Onion, green	citric acid	1.98	2	11.2	A
Onion, green	clarified hydrophobic extract of neem oil	205.51	24	150.0	A
Onion, green	coconut diethanolamide	0.14	33	13.8	A
Onion, green	copper hydroxide	181.77	45	245.9	A
Onion, green	copper oxychloride	73.22	23	153.7	A
Onion, green	cyantraniliprole	3.78	14	36.35	A
Onion, green	cyazofamid	1.74	4	22.4	A
Onion, green	(s)-cypermethrin	4.71	17	95.9	A
Onion, green	cyprodinil	0.35	4	1.75	A
Onion, green	cyromazine	12.41	30	99.2	A
Onion, green	diazinon	0.12	1	4.5	A
Onion, green	dimethenamid-p	48.82	1	74.4	A
Onion, green	dimethomorph	25.47	24	125.95	A
Onion, green	dimethylpolysiloxane	7.81	35	411.0	A
Onion, green	dodecylbenzene sulfonic acid	0.59	33	13.8	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Onion, green	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.23	1	6.0	A
Onion, green	edta, tetrasodium salt	0.04	33	13.8	A
Onion, green	emulsifiable methylated vegetable oil	27.05	26	72.5	A
Onion, green	fatty acids, mixed	0.18	2	11.0	A
Onion, green	fatty acids, c16-c18 and c18-unsaturated, methyl esters	8.81	6	33.0	A
Onion, green	fenamidone	17.87	19	79.9	A
Onion, green	fludioxonil	0.23	4	1.75	A
Onion, green	fluopicolide	2.03	2	22.0	A
Onion, green	fluopyram	1.19	1	11.5	A
Onion, green	garlic	2.15	9	3.6	A
Onion, green	gliocladium virens gl-21 (spores)	22.26	12	37.1	A
Onion, green	glyphosate, isopropylamine salt	48.86	2	12.2	A
Onion, green	glyphosate, potassium salt	30.34	3	7.0	A
Onion, green	isopropyl alcohol	0.18	33	13.8	A
Onion, green	lecithin	22.86	22	118.8	A
Onion, green	malathion	37.45	5	24.5	A
Onion, green	mandipropamid	17.51	31	133.7	A
Onion, green	margosa oil	103.52	52	684.8	A
Onion, green	mefenoxam	16.7	27	106.2	A
Onion, green	methomyl	12.6	10	28.0	A
Onion, green	methoxyfenozide	0.47	1	3.4	A
Onion, green	methylated soybean oil	35.72	20	105.0	A
Onion, green	methyl silicone resins	0.05	13	89.2	A
Onion, green	mineral oil	26.08	6	23.05	A
Onion, green	4-nonylphenol, formaldehyde resin, propoxylated	2.99	6	33.0	A
Onion, green	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	7.26	15	97.4	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Onion, green	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	18.16	6	36.4	A
Onion, green	oxathiapiprolin	0.92	9	59.3	A
Onion, green	oxyfluorfen	0.25	1	1.0	A
Onion, green	paraquat dichloride	39.33	6	33.0	A
Onion, green	penthiopyrad	9.26	10	31.0	A
Onion, green	phosphoric acid	2.19	63	111.5	A
Onion, green	piperonyl butoxide	1.17	7	2.35	A
Onion, green	polyacrylamide, polyethylene glycol mixture	1.39	14	63.0	A
Onion, green	polyalkene oxide modified heptamethyl trisiloxane	8.48	17	138.2	A
Onion, green	polybutenes	1.57	6	33.0	A
Onion, green	polyether modified polysiloxane	4.62	37	77.15	A
Onion, green	polymerized pinene	4.1	1	6.0	A
Onion, green	polyoxin d, zinc salt	0.04	21	7.05	A
Onion, green	polyoxyethylene polyoxypropylene	29.78	31	385.8	A
Onion, green	potash soap	0.85	3	1.0	A
Onion, green	potassium hydroxide	1.37	13	89.2	A
Onion, green	potassium phosphite	56.1	3	14.5	A
Onion, green	propiconazole	1.09	8	9.5	A
Onion, green	propionic acid	13.61	15	100.2	A
Onion, green	pyrethrins	1.4	34	29.35	A
Onion, green	qst 713 strain of dried bacillus subtilis	2.05	3	18.0	A
Onion, green	reynoutria sachalinensis	1.28	13	4.75	A
Onion, green	rotenone	0.12	4	16.5	A
Onion, green	rotenone, other related	0.12	4	16.5	A
Onion, green	silicone defoamer	0.02	33	13.8	A
Onion, green	sodium polyacrylate	0.1	2	11.2	A
Onion, green	sodium xylene sulfonate	0.18	33	13.8	A
Onion, green	soybean oil	5.44	9	3.6	A
Onion, green	spinetoram	6.44	34	128.55	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Onion, green	spinosad	39.62	45	323.15	A
Onion, green	spirotetramat	1.33	2	16.9	A
Onion, green	sulfur	1.78	38	39,000.0	S
Onion, green	tall oil fatty acids	0.03	4	13.05	A
Onion, green	tebuconazole	1.19	1	11.5	A
Onion, green	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	0.69	33	13.8	A
Onion, green	tetrapotassium pyrophosphate	0.09	33	13.8	A
Onion, green	triethanolamine	0.23	33	13.8	A
Onion, green	alpha-undecyl-omega-hydroxypoly(oxyethylene)	20.06	46	180.3	A
Orange	abamectin	2,372.11	4,230	93,689.66	A
Orange	acephate	1,880.25	150	3,043.16	A
Orange	acequinocyl	149.85	23	460.09	A
Orange	acetamiprid	3,765.09	953	17,374.79	A
Orange	acetic acid	60.55	18	369.0	A
Orange	acrylic acid	249.61	63	1,800.02	A
Orange	alkyl and alkylaryl poly (oxyethylene) glycols, mixed	0.31	3	39.5	A
Orange	alpha-alkylaryl-omega-hydroxypoly(oxyethylene)	34.55	19	383.4	A
Orange	alpha-alkylaryl-omega-hydroxypoly(oxyethylene) phosphate	0.32	2	8.41	A
Orange	alpha-alkyl (c8-c18)-omega-hydroxypoly(oxyethylene) poly(oxypropylene)	14.78	21	256.46	A
Orange	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	1,500.94	334	8,114.86	A
Orange	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	739.03	318	4,947.97	A
Orange	alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	0.83	8	55.75	A
Orange	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	2,535.05	1,142	27,813.9	A
Orange	alpha-pinene beta-pinene copolymer	18,911.8	1,398	33,275.02	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Orange	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	77.25	6	214.0	A
Orange	alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	224.56	228	2,551.6	A
Orange	alkyl (c9-c11) oligomeric d-glucoopyranoside	19.09	180	3,223.1	A
Orange	alkyl (c8,c10) polyglucoside	970.46	176	3,061.06	A
Orange	d-trans allethrin	0.63	1	20.0	A
Orange	allyloxypolyethylene glycol acetate	1,095.66	352	7,111.68	A
Orange	aluminum phosphide	84.08	35	421.4	A
Orange	ammonium nitrate	474.32	208	3,584.87	A
Orange	ammonium propionate	1,837.19	480	9,735.11	A
Orange	ammonium sulfate	3,202.0	894	16,814.49	A
Orange	amyl acetate	0.04	1	2.0	A
Orange	aromatic 200	2,352.42	142	3,840.82	A
Orange	azadirachtin	44.87	116	2,410.47	A
Orange	azoxystrobin	2,097.38	540	10,297.83	A
Orange	azoxystrobin	921.4	N/A	574,699.85	T
Orange	azoxystrobin	4.62	N/A	21,328.6	U
Orange	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	4,832.3	407	8,927.87	A
Orange	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	8,453.7	474	13,070.3	A
Orange	bentonite	71,073.88	2,062	41,792.67	A
Orange	benzoic acid	29.59	59	1,969.89	A
Orange	bifenazate	12.13	2	29.0	A
Orange	bifenthrin	3,846.54	431	12,788.53	A
Orange	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	6,157.7	3,167	73,558.82	A
Orange	boscalid	36.1	6	143.0	A
Orange	bromacil	2,791.14	123	2,508.2	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Orange	bromadiolone	0.0	1	8.0	A
Orange	bromethalin	0.01	N/A	5,699.0	T
Orange	buprofezin	55,102.53	1,228	27,767.28	A
Orange	2-butoxyethanol	4.43	72	1,064.17	A
Orange	butyl alcohol	576.19	183	3,494.49	A
Orange	calcium chloride	124.44	39	1,166.0	A
Orange	calcium hydroxide	3,518,129.31	6,877	150,396.72	A
Orange	capric acid	2,605.91	37	577.27	A
Orange	caprylic acid	3,827.43	37	577.27	A
Orange	capsicum oleoresin	1.87	8	114.81	A
Orange	carbaryl	22,457.3	98	2,074.24	A
Orange	carbo methoxy ether cellulose, sodium salt	37.24	86	1,452.5	A
Orange	carfentrazone-ethyl	17.46	65	1,160.73	A
Orange	casein	5,261.07	2,055	41,638.17	A
Orange	castor oil ethoxylate	22.83	48	2,314.0	A
Orange	chlorantraniliprole	1,199.57	577	13,770.49	A
Orange	chlorophacinone	0.01	51	1,687.12	A
Orange	chloropicrin	792.0	1	4.0	A
Orange	chlorpyrifos	58,322.42	494	16,283.69	A
Orange	chromobacterium subtsugae strain praa4-1	51.07	8	88.31	A
Orange	citric acid	2,390.45	1,391	31,970.91	A
Orange	clarified hydrophobic extract of neem oil	114.63	2	30.0	A
Orange	clethodim	10.61	7	99.5	A
Orange	coconut diethanolamide	1,057.09	308	5,125.0	A
Orange	copper	1,737.75	20	579.8	A
Orange	copper hydroxide	87,241.03	1,533	27,480.44	A
Orange	copper oxide (ous)	43,670.25	491	16,577.64	A
Orange	copper oxychloride	469.16	26	440.97	A
Orange	copper sulfate (basic)	547,562.16	5,434	116,522.16	A
Orange	copper sulfate (pentahydrate)	195.45	3	32.15	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Orange	cottonseed oil	4.36	2	10.0	A
Orange	cryolite	108,449.01	338	8,803.58	A
Orange	cyantraniliprole	4,226.59	1,676	39,822.11	A
Orange	cyflumetofen	2,151.06	451	11,910.96	A
Orange	cyfluthrin	1,433.4	917	20,832.91	A
Orange	beta-cyfluthrin	2,010.3	2,135	49,546.24	A
Orange	(s)-cypermethrin	770.69	697	16,201.45	A
Orange	2,4-d, diethanolamine salt	2.03	1	10.0	A
Orange	2,4-d, dimethylamine salt	654.14	67	1,195.01	A
Orange	2,4-d, isopropyl ester	8,895.9	5,276	111,082.13	A
Orange	decyl phenoxy benzene disulfonic acid, disodium salt	6.39	19	283.67	A
Orange	1,3-dichloropropene	34,065.54	4	103.45	A
Orange	diethylene glycol	18,087.61	922	19,780.68	A
Orange	difenoconazole	882.3	402	7,459.99	A
Orange	difethialone	0.0	2	466.23	A
Orange	diflubenzuron	10,327.1	2,323	54,887.69	A
Orange	dimethoate	831.2	68	1,211.09	A
Orange	dimethyl alkyl tertiary amines	32.24	59	1,969.89	A
Orange	dimethylpolysiloxane	22,403.6	4,634	96,762.12	A
Orange	dimethylpolysiloxane	0.01	3	440.0	U
Orange	dimethyl silicone fluid emulsion	6.52	38	628.8	A
Orange	dinoseb	2.52	1	10.0	A
Orange	diphacinone	0.56	453	10,529.98	A
Orange	dipropylene glycol methyl ether	0.38	1	12.0	A
Orange	diquat dibromide	13.75	2	32.0	A
Orange	diuron	17,255.85	389	10,403.33	A
Orange	dodecylbenzene sulfonic acid	157.68	80	2,573.4	A
Orange	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	1,539.07	1,587	28,787.69	A
Orange	edta	0.29	1	26.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Orange	edta, tetrasodium salt	9.7	80	2,573.4	A
Orange	emulsifiable methylated vegetable oil	102.75	6	163.14	A
Orange	ethylene glycol	72.22	19	266.34	A
Orange	ethylene glycol monomethyl ether	2,470.61	621	12,093.69	A
Orange	etoxazole	0.13	1	1.4	A
Orange	fatty acids, methyl esters	298.36	7	173.0	A
Orange	fatty acids, mixed	729.89	404	8,456.84	A
Orange	fatty acids, c16-18 and c18-unsaturated, branched and linear	4.29	8	100.44	A
Orange	fatty acids, c16-c18 and c18-unsaturated, methyl esters	15,031.05	1,097	23,772.94	A
Orange	fatty acids derived from tallow	30.9	6	214.0	A
Orange	fenazaquin	11.7	2	27.0	A
Orange	fenbutatin-oxide	747.32	13	502.27	A
Orange	fenpropathrin	10,423.82	1,334	28,289.84	A
Orange	fenpropathrin	0.78	2	140.0	U
Orange	fenpyroximate	2,639.83	666	17,282.84	A
Orange	ferric sodium edta	836.09	39	1,638.64	A
Orange	fipronil	0.0	3	7.5	A
Orange	flazasulfuron	66.64	68	1,972.8	A
Orange	fluazifop-p-butyl	105.76	22	308.2	A
Orange	fludioxonil	1,194.0	N/A	806,671.85	T
Orange	fludioxonil	4.62	N/A	21,328.6	U
Orange	flumioxazin	475.49	72	1,354.84	A
Orange	fluopyram	132.03	59	1,451.79	A
Orange	flupyradifurone	1,191.67	337	7,977.92	A
Orange	fluxapyroxad	984.51	396	8,839.83	A
Orange	formetanate hydrochloride	24,005.38	966	21,933.65	A
Orange	fosetyl-al	727.55	19	219.88	A
Orange	garlic	4.43	2	38.24	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Orange	gibberellins	5,117.91	3,086	58,596.36	A
Orange	gibberellins	32.47	N/A	539,940.25	T
Orange	glufosinate-ammonium	19,342.21	1,684	29,708.08	A
Orange	glycerol	188.24	81	1,285.53	A
Orange	glyphosate, dimethylamine salt	9.6	N/A	5.0	A
Orange	glyphosate, isopropylamine salt	69,618.5	2,699	63,735.86	A
Orange	glyphosate, potassium salt	161,061.11	5,633	110,058.97	A
Orange	halosulfuron-methyl	7.64	2	163.0	A
Orange	heptamethyltrisiloxane ethoxylated	365.91	130	3,155.7	A
Orange	heptamethyltrisiloxane ethoxylated	0.26	2	140.0	U
Orange	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	647.63	112	2,259.48	A
Orange	hexythiazox	1,767.16	445	9,650.01	A
Orange	humic acid	0.58	1	26.0	A
Orange	hydrogen peroxide	13.64	2	8.76	A
Orange	hydrogen peroxide	277.73	N/A	81,637.0	T
Orange	hydrotreated paraffinic solvent	662.41	202	3,608.22	A
Orange	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	4,482.21	422	8,435.04	A
Orange	imazalil	11,513.79	N/A	2,952,747.7	T
Orange	imazalil	244.01	N/A	56,737.2	U
Orange	imazalil sulfate	11,378.3	N/A	678,276.0	T
Orange	imazapic, ammonium salt	0.87	1	19.0	A
Orange	imidacloprid	22,484.21	1,730	43,515.97	A
Orange	imidacloprid	0.02	1	300.0	U
Orange	indaziflam	4,914.34	3,273	81,541.02	A
Orange	iron phosphate	365.5	69	2,305.95	A
Orange	alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	3.8	3	42.2	A
Orange	isooctyl phthalate	2,505.46	621	12,093.69	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Orange	isoparaffinic hydrocarbons	107.41	70	1,055.76	A
Orange	isopropyl alcohol	2,414.4	1,135	22,240.06	A
Orange	isopropylamine dodecylbenzene sulfonate	4.77	77	1,171.17	A
Orange	isoxaben	27.15	2	32.0	A
Orange	kaolin	157,487.77	227	3,425.23	A
Orange	lactose	5,328.59	2,062	41,792.67	A
Orange	lauric acid	204.14	228	2,551.6	A
Orange	lecithin	34,734.2	3,310	65,007.15	A
Orange	limonene	88.58	72	1,064.17	A
Orange	low molecular weight paraffinic oil	9.5	2	80.0	A
Orange	malathion	11,014.04	304	4,847.31	A
Orange	mefenoxam	2,536.49	213	7,092.54	A
Orange	mefenoxam	0.16	1	300.0	U
Orange	mefenoxam, other related	0.26	2	26.81	A
Orange	mesotrione	1,249.03	289	6,864.26	A
Orange	metaflumizone	0.69	41	747.91	A
Orange	metaldehyde	14,592.92	1,278	38,619.51	A
Orange	methomyl	634.07	45	729.75	A
Orange	s-methoprene	0.0	N/A	0.5	A
Orange	methylated fatty acids from canola oil	3,442.31	192	4,519.06	A
Orange	methylated silica	0.0	1	25.0	A
Orange	methylated soybean oil	35,414.58	4,094	86,510.11	A
Orange	(3s, 6r)-3-methyl-6-isopropenyl-9-decen-1-yl acetate	12.19	488	15,019.75	A
Orange	(3s, 6s)-3-methyl-6-isopropenyl-9-decen-1-yl acetate	12.19	488	15,019.75	A
Orange	methyl silicone resins	738.73	61	1,954.93	A
Orange	mineral oil	3,922,412.17	12,391	264,672.62	A
Orange	mineral oil	1.72	1	26.0	U
Orange	modified phthalic glycerol alkyd resin	14,890.25	1,115	27,274.22	A
Orange	molasses	11,967.26	9	980.79	A
Orange	morpholine	1,083.33	621	12,093.69	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Orange	myrothecium verrucaria, dried fermentation solids & solubles, strain aarc-0255	108.0	4	60.0	A
Orange	nonanoic acid	39.43	9	22.5	A
Orange	nonanoic acid, other related	2.08	9	22.5	A
Orange	4-nonylphenol, formaldehyde resin, propoxylated	5,114.92	1,420	29,205.3	A
Orange	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	32,184.48	4,281	91,153.92	A
Orange	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	2,072.66	758	14,631.28	A
Orange	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	5,515.7	1,205	26,661.73	A
Orange	norflurazon	363.07	34	405.6	A
Orange	alpha-octylphenyl-omega-hydroxypoly(oxyethylene)	110.04	75	1,171.76	A
Orange	oil of orange	2.15	70	1,055.76	A
Orange	oleic acid	6,333.25	1,801	38,324.85	A
Orange	oleic acid, ethyl ester	173.51	18	299.0	A
Orange	oleic acid, methyl ester	5,430.21	442	7,680.27	A
Orange	oleic acid, methyl ester	1.74	2	140.0	U
Orange	organosilicone, poly oxyalkylene ether copolymer	54.5	7	386.18	A
Orange	oryzalin	2,629.53	58	908.62	A
Orange	oxathiapiprolin	129.69	99	2,503.05	A
Orange	oxyfluorfen	1,526.39	117	1,759.53	A
Orange	paraquat dichloride	2,009.74	107	1,426.17	A
Orange	pendimethalin	19,463.15	360	8,686.18	A
Orange	peroxyacetic acid	1.01	2	8.76	A
Orange	peroxyacetic acid	416.59	N/A	81,637.0	T
Orange	petroleum distillates, aromatic	261.92	42	525.82	A
Orange	petroleum oil, paraffin based	10,532.53	43	1,067.77	A
Orange	petroleum oil, unclassified	1,433,279.95	2,785	66,835.7	A
Orange	phosmet	84.0	2	40.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Orange	phosphine	12.79	N/A	150,560.0	C
Orange	phosphoric acid	1,835.79	549	15,870.85	A
Orange	piperonyl butoxide	1.36	N/A	810,000.0	P
Orange	piperonyl butoxide	172.02	N/A	19,474.0	T
Orange	piperonyl butoxide	840.45	N/A	58,061.25	U
Orange	polyacrylamide polymer	6.56	80	1,259.03	A
Orange	polyacrylic polymer	12.53	54	1,290.3	A
Orange	polyalkene oxide modified heptamethyl trisiloxane	5,055.29	1,087	26,878.11	A
Orange	polyalkyleneoxide modified polydimethyl-siloxane	105.51	69	1,199.41	A
Orange	polybutenes	3,808.21	1,354	29,699.97	A
Orange	polyether modified polysiloxane	4,457.69	413	8,968.28	A
Orange	polyethoxylated castor oil	6.65	19	279.0	A
Orange	polyethylene glycol	1,988.94	426	7,960.29	A
Orange	polyethylene glycol diacetate	99.61	352	7,111.68	A
Orange	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	11,823.8	11	935.0	A
Orange	polyethylene glycol stearate	43.38	18	299.0	A
Orange	poly-i-para-menthene	77.16	5	82.0	A
Orange	polymerized acrylic acid	0.88	2	5.0	A
Orange	polymerized pinene	26,066.45	1,477	25,411.44	A
Orange	polyoxin d, zinc salt	5.12	3	117.0	A
Orange	polyoxyethylene dioleate	1.13	6	367.0	A
Orange	polyoxyethylene polyoxypropylene	859.8	51	929.87	A
Orange	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	142.61	31	811.5	A
Orange	polyoxyethylene sorbitan monooleate	1.4	5	107.0	A
Orange	polyoxyethylene sorbitan trioleate	9.19	5	107.0	A
Orange	polyoxyethylene soybean oil fatty acid ester	171.24	48	2,314.0	A
Orange	polypropylene glycol	1.7	23	768.78	A
Orange	polysorbate 65	882.64	470	10,725.57	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Orange	potassium hydroxide	2.22	4	31.0	A
Orange	potassium nitrate	13.4	4	31.0	A
Orange	potassium phosphite	9,355.26	135	3,263.58	A
Orange	propiconazole	62.58	N/A	31,112.0	T
Orange	propionic acid	1,870.17	213	5,065.86	A
Orange	propylene glycol	7,701.92	1,875	45,666.19	A
Orange	pyraclostrobin	4,398.9	968	20,786.27	A
Orange	pyrethrins	426.17	375	8,603.06	A
Orange	pyrethrins	0.17	N/A	810,000.0	P
Orange	pyrethrins	21.49	N/A	19,474.0	T
Orange	pyrethrins	104.99	N/A	58,061.25	U
Orange	pyridaben	1,271.13	110	2,665.66	A
Orange	pyrimethanil	271.03	N/A	45,349.0	T
Orange	pyriproxyfen	5,223.73	2,291	49,415.16	A
Orange	quillaja	76.34	86	1,452.5	A
Orange	resmethrin	0.84	1	20.0	A
Orange	reynoutria sachalinensis	10.95	4	50.5	A
Orange	rimsulfuron	3,076.15	2,599	66,129.9	A
Orange	sabadilla alkaloids	46.7	64	2,103.84	A
Orange	saflufenacil	1,656.72	2,029	44,679.0	A
Orange	saponin	11.34	3	29.75	A
Orange	sethoxydim	302.79	39	865.5	A
Orange	silicone	0.84	3	6.0	A
Orange	silicone defoamer	4.48	105	3,169.5	A
Orange	silica filled polydimethylsiloxane	0.19	1	19.18	A
Orange	simazine	20,895.09	316	10,671.83	A
Orange	sodium diisooctylsulfosuccinate	332.58	629	12,194.13	A
Orange	sodium hydroxide	17.51	73	1,185.09	A
Orange	sodium hypochlorite	70,724.09	N/A	1,955,655.85	T
Orange	sodium hypochlorite	2,870.43	N/A	35,408.6	U

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Orange	sodium polyacrylate	46.24	477	9,728.11	A
Orange	sodium xylene sulfonate	62.44	88	2,673.84	A
Orange	sorbitan trioleate	882.64	470	10,725.57	A
Orange	sorbitol	1.02	1	26.0	A
Orange	soybean oil	11.23	2	38.24	A
Orange	spinetoram	7,630.2	3,824	85,085.76	A
Orange	spinosad	891.56	452	8,257.1	A
Orange	spirodiclofen	1,718.43	200	5,449.07	A
Orange	spirotetramat	15,686.78	4,634	100,878.98	A
Orange	strychnine	7.53	224	12,401.66	A
Orange	styrene butadiene copolymer	6,181.86	1,510	39,920.36	A
Orange	sulfentrazone	1.21	2	20.0	A
Orange	sulfur	7,597.6	61	1,714.95	A
Orange	sulfuric acid	92.32	116	2,649.41	A
Orange	tall oil	84.86	92	2,829.12	A
Orange	tall oil fatty acids	1,298.7	1,077	23,707.93	A
Orange	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	184.84	80	2,573.4	A
Orange	tetrapotassium pyrophosphate	24.26	80	2,573.4	A
Orange	thiabendazole	15,694.53	N/A	2,442,812.45	T
Orange	thiabendazole	298.42	N/A	78,826.45	U
Orange	thiamethoxam	12,411.43	7,228	144,607.53	A
Orange	thiamethoxam	0.02	1	26.0	U
Orange	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	1,312.45	839	21,369.56	A
Orange	triethanolamine	64.89	100	2,967.52	A
Orange	triethanolamine oleate	148.91	180	3,223.1	A
Orange	trifloxystrobin	205.11	79	1,831.92	A
Orange	trifluralin	33.3	4	33.19	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Orange	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	583.85	166	5,705.11	A
Orange	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	0.32	2	140.0	U
Orange	trinexapac-ethyl	0.0	1	6.0	A
Orange	alpha-undecyl-omega-hydroxypoly(oxyethylene)	20,240.56	3,780	81,129.75	A
Orange	urea dihydrogen sulfate	244.6	697	17,528.74	A
Orange	vegetable oil	4.13	3	39.5	A
Orange	vinyl polymer	1.86	5	62.22	A
Orange	warfarin	0.02	7	38.5	A
Orange	xanthan gum	0.02	2	42.0	A
Orange	yucca schidigera	5.49	3	12.0	A
Orange	zinc sulfate	307.41	101	2,937.4	A
Orchard floor	abamectin	6.12	14	315.15	A
Orchard floor	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	1.06	1	5.0	A
Orchard floor	aluminum phosphide	2.9	5	42.0	A
Orchard floor	bentonite	4.2	3	12.0	A
Orchard floor	casein	0.32	3	12.0	A
Orchard floor	chlorpyrifos	0.7	1	0.75	A
Orchard floor	coconut diethanolamide	2.14	41	258.5	A
Orchard floor	2,4-d, dimethylamine salt	30.53	2	16.0	A
Orchard floor	diphacinone	0.08	24	266.5	A
Orchard floor	diquat dibromide	2.36	3	3.0	A
Orchard floor	diuron	2,944.0	26	1,518.03	A
Orchard floor	dodecylbenzene sulfonic acid	9.27	41	258.5	A
Orchard floor	edta, tetrasodium salt	0.57	41	258.5	A
Orchard floor	ethylene glycol	0.44	1	4.0	A
Orchard floor	ferric sodium edta	1,773.75	61	4,175.65	A
Orchard floor	flupyradifurone	0.87	2	156.01	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Orchard floor	glufosinate-ammonium	568.58	59	1,001.03	A
Orchard floor	glyphosate, isopropylamine salt	2,100.05	132	860.38	A
Orchard floor	glyphosate, potassium salt	4,788.66	200	2,272.42	A
Orchard floor	indaziflam	1.84	4	30.33	A
Orchard floor	iron phosphate	2.75	1	7.5	A
Orchard floor	isopropyl alcohol	3.04	42	262.5	A
Orchard floor	lactose	0.32	3	12.0	A
Orchard floor	lecithin	1.06	1	5.0	A
Orchard floor	mesotrione	4.19	3	22.33	A
Orchard floor	metaldehyde	38.4	8	145.0	A
Orchard floor	mineral oil	21,921.8	21	538.66	A
Orchard floor	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	3.3	1	4.0	A
Orchard floor	oleic acid, methyl ester	4.93	1	5.0	A
Orchard floor	phosphoric acid	1.82	41	258.5	A
Orchard floor	pyriproxyfen	3.01	1	28.0	A
Orchard floor	saflufenacil	2.02	6	467.0	A
Orchard floor	silicone defoamer	0.24	41	258.5	A
Orchard floor	simazine	27.97	2	16.0	A
Orchard floor	sodium xylene sulfonate	2.85	41	258.5	A
Orchard floor	spirotetramat	24.42	4	159.69	A
Orchard floor	strychnine	0.0	3	7.0	A
Orchard floor	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	10.86	41	258.5	A
Orchard floor	tetrapotassium pyrophosphate	1.43	41	258.5	A
Orchard floor	thiamethoxam	11.36	12	165.46	A
Orchard floor	triethanolamine	3.63	41	258.5	A
Orchardgrass	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	1.73	1	38.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Orchardgrass	alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	7.76	4	180.0	A
Orchardgrass	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	10.42	8	562.0	A
Orchardgrass	alkyl (c8,c10) polyglucoside	59.79	2	110.0	A
Orchardgrass	ammonium nitrate	28.47	2	110.0	A
Orchardgrass	ammonium sulfate	56.94	2	110.0	A
Orchardgrass	benzoic acid	1.92	4	324.0	A
Orchardgrass	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.22	1	40.0	A
Orchardgrass	butyl alcohol	5.28	3	216.7	A
Orchardgrass	butyl lactate	2.92	3	164.0	A
Orchardgrass	alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	18.05	2	175.0	A
Orchardgrass	cacodylic acid	1.18	1	60.0	A
Orchardgrass	carfentrazone-ethyl	1.54	2	105.0	A
Orchardgrass	beta-cyfluthrin	1.0	2	60.0	A
Orchardgrass	2,4-d, dimethylamine salt	1,947.56	31	1,875.0	A
Orchardgrass	dicamba, dimethylamine salt	220.92	15	982.0	A
Orchardgrass	diethylene glycol	5.79	1	38.0	A
Orchardgrass	diglycolamine salt of 3,6-dichloro-o-anisic acid	55.7	4	230.0	A
Orchardgrass	dimethyl alkyl tertiary amines	2.1	4	324.0	A
Orchardgrass	dimethylpolysiloxane	0.13	7	404.7	A
Orchardgrass	fatty acids derived from tallow	4.17	8	562.0	A
Orchardgrass	glyphosate, isopropylamine salt	120.02	1	60.0	A
Orchardgrass	glyphosate, potassium salt	41.38	1	30.0	A
Orchardgrass	imazethapyr, ammonium salt	4.01	1	40.0	A
Orchardgrass	lecithin	2.61	1	40.0	A
Orchardgrass	methoxyfenozide	22.3	3	197.0	A
Orchardgrass	methyated soybean oil	148.79	11	793.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Orchardgrass	mineral oil	22.29	2	200.0	A
Orchardgrass	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	134.26	23	1,475.7	A
Orchardgrass	pendimethalin	37.88	1	40.0	A
Orchardgrass	petroleum distillates	150.16	1	50.0	A
Orchardgrass	polyalkene oxide modified heptamethyl trisiloxane	3.79	6	429.0	A
Orchardgrass	polyoxyethylene sorbitan monolaurate	25.69	3	164.0	A
Orchardgrass	polysorbate 65	1.67	1	40.0	A
Orchardgrass	saflufenacil	1.26	2	56.7	A
Orchardgrass	silica filled polydimethylsiloxane	0.01	3	164.0	A
Orchardgrass	sodium cacodylate	6.8	1	60.0	A
Orchardgrass	sorbitan trioleate	1.67	1	40.0	A
Orchardgrass	zinc phosphide	0.84	2	68.0	A
Oregano	azadirachtin	0.35	14	11.3	A
Oregano	azoxystrobin	0.04	2	0.23	A
Oregano	bacillus amyloliquefaciens strain d747	1.1	1	0.25	A
Oregano	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	10.42	34	17.1	A
Oregano	copper octanoate	0.82	4	4.0	A
Oregano	hydrogen peroxide	5.74	13	9.75	A
Oregano	methoxyfenozide	3.1	36	20.96	A
Oregano	paecilomyces fumosoroseus apopka strain 97	0.3	1	1.0	A
Oregano	peroxyacetic acid	0.42	13	9.75	A
Oregano	piperonyl butoxide	6.64	26	13.38	A
Oregano	piperonyl butoxide, other related	1.66	26	13.38	A
Oregano	potash soap	8.33	2	2.0	A
Oregano	potassium bicarbonate	74.28	72	42.03	A
Oregano	pyrethrins	1.31	46	28.14	A
Oregano	qst 713 strain of dried bacillus subtilis	0.81	21	13.9	A
Oregano	spinosad	3.74	19	27.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Oregano	sulfur	79.14	69	39.63	A
Oregano	thiram	0.01	N/A	13.0	P
Parsley	abamectin	1.55	8	90.8	A
Parsley	acetamiprid	37.64	41	506.03	A
Parsley	alkyl benzene sulfonic acid	19.16	6	672.36	A
Parsley	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	39.92	417	1,006.76	A
Parsley	alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	119.5	59	873.86	A
Parsley	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	3.97	20	34.5	A
Parsley	alkyl (c8,c10) polyglucoside	0.83	8	41.16	A
Parsley	azadirachtin	1.66	35	66.7	A
Parsley	azoxystrobin	789.13	448	3,476.65	A
Parsley	azoxystrobin	0.0	N/A	96.0	P
Parsley	bacillus amyloliquefaciens strain d747	348.14	48	312.18	A
Parsley	bacillus mycoides isolate j	0.1	1	1.04	A
Parsley	bacillus pumilus, strain qst 2808	1.17	5	19.5	A
Parsley	bacillus thuringiensis, subsp. aizawai, strain abts-1857	430.16	150	552.61	A
Parsley	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	35.34	33	65.61	A
Parsley	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	2.99	5	7.12	A
Parsley	beauveria bassiana strain gha	0.12	1	1.04	A
Parsley	bensulide	772.02	65	132.67	A
Parsley	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	31.09	24	812.74	A
Parsley	buprofezin	0.28	1	0.5	A
Parsley	canola oil	1.51	73	145.66	A
Parsley	carbo methoxy ether cellulose, sodium salt	0.01	2	0.55	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Parsley	chlorantraniliprole	54.81	65	1,001.85	A
Parsley	citric acid	3.44	2	98.0	A
Parsley	clarified hydrophobic extract of neem oil	264.99	22	69.5	A
Parsley	clarified hydrophobic extract of neem oil	0.54	17	6,640.0	S
Parsley	clothianidin	4.45	7	31.0	A
Parsley	coconut diethanolamide	0.03	4	3.0	A
Parsley	coniothyrium minitans strain con/m/91-08	2.65	1	5.3	A
Parsley	copper hydroxide	363.45	201	649.46	A
Parsley	copper octanoate	327.43	196	549.62	A
Parsley	copper oxide (ous)	74.5	11	48.4	A
Parsley	copper oxychloride	110.27	110	286.98	A
Parsley	cyazofamid	9.61	60	133.57	A
Parsley	cyfluthrin	17.88	175	367.3	A
Parsley	beta-cyfluthrin	5.76	117	234.38	A
Parsley	cymoxanil	13.1	40	84.0	A
Parsley	(s)-cypermethrin	205.22	431	5,112.77	A
Parsley	cyprodinil	357.61	196	1,141.91	A
Parsley	diethylene glycol	24.07	49	230.74	A
Parsley	dimethylpolysiloxane	3.05	85	1,370.93	A
Parsley	dimethyl silicone fluid emulsion	27.51	619	1,572.07	A
Parsley	dodecylbenzene sulfonic acid	0.12	4	3.0	A
Parsley	dodecylbenzene sulfonic acid, calcium salt	0.75	73	145.66	A
Parsley	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.48	4	12.38	A
Parsley	edta, tetrasodium salt	0.01	4	3.0	A
Parsley	emamectin benzoate	0.1	3	6.95	A
Parsley	emulsifiable methylated vegetable oil	515.45	428	1,066.86	A
Parsley	2-ethylhexyl sulfate, sodium salt	2.52	6	672.36	A
Parsley	famoxadone	13.1	40	84.0	A
Parsley	fatty acids, mixed	42.88	50	242.94	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Parsley	fatty acids, c16-c18 and c18-unsaturated, methyl esters	184.67	95	860.4	A
Parsley	fatty acids derived from tallow	1.59	20	34.5	A
Parsley	flonicamid	94.27	97	1,081.04	A
Parsley	fludioxonil	238.4	196	1,141.91	A
Parsley	fludioxonil	0.62	N/A	12,478.0	P
Parsley	fluopicolide	3.5	16	28.4	A
Parsley	fluopyram	46.35	42	373.12	A
Parsley	flupyradifurone	16.48	23	116.32	A
Parsley	flutriafol	7.95	16	70.2	A
Parsley	fluxapyroxad	99.3	48	549.08	A
Parsley	gliocladium virens gl-21 (spores)	43.52	8	72.54	A
Parsley	glyphosate, potassium salt	340.66	4	149.0	A
Parsley	heptamethyltrisiloxane ethoxylated	1.64	5	14.0	A
Parsley	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	13.68	145	354.13	A
Parsley	hydrogen peroxide	0.84	3	1.25	A
Parsley	imidacloprid	96.92	191	585.47	A
Parsley	indoxacarb	0.83	2	9.0	A
Parsley	alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	7.33	2	224.12	A
Parsley	isopropyl alcohol	12.91	1,004	2,085.49	A
Parsley	lecithin	123.83	73	314.27	A
Parsley	linuron	483.62	209	1,001.27	A
Parsley	malathion	0.63	1	1.0	A
Parsley	mandipropamid	8.55	34	65.64	A
Parsley	margosa oil	15.51	16	26.3	A
Parsley	mefenoxam	121.61	45	155.55	A
Parsley	mefenoxam	0.94	N/A	12,478.0	P
Parsley	mefenoxam, other related	0.03	N/A	12,382.0	P

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Parsley	methomyl	52.11	5	59.3	A
Parsley	methoxyfenozide	50.58	36	312.07	A
Parsley	methylated soybean oil	165.52	230	665.94	A
Parsley	methyl silicone resins	3.83	17	174.66	A
Parsley	s-metolachlor	19.92	37	87.47	A
Parsley	mineral oil	125.08	10	133.18	A
Parsley	4-nonylphenol, formaldehyde resin, propoxylated	35.61	22	714.74	A
Parsley	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	541.37	1,299	3,737.37	A
Parsley	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	0.96	7	990.0	A
Parsley	paecilomyces fumosoroseus apopka strain 97	2.7	3	7.12	A
Parsley	penthiopyrad	78.36	107	304.68	A
Parsley	permethrin	121.98	87	686.39	A
Parsley	peroxyacetic acid	0.06	3	1.25	A
Parsley	phenmedipham	5.89	1	12.0	A
Parsley	phosphoric acid	36.99	426	2,030.26	A
Parsley	polyacrylamide, polyethylene glycol mixture	5.28	10	763.0	A
Parsley	polyacrylamide polymer	0.39	26	41.95	A
Parsley	polyalkene oxide modified heptamethyl trisiloxane	0.57	21	50.9	A
Parsley	polybutenes	18.74	22	714.74	A
Parsley	poly(oxy-1,2-ethanediyl), alpha-isodecyl-omega-hydroxy-phosphate, potassium salt	2.67	2	224.12	A
Parsley	polyether modified polysiloxane	29.85	434	1,086.76	A
Parsley	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	1.59	6	21.2	A
Parsley	poly-i-para-menthene	25.25	11	31.62	A
Parsley	polymerized pinene	8.53	4	12.38	A
Parsley	polyoxin d, zinc salt	0.03	2	6.5	A
Parsley	polyoxyethylene polyoxypropylene	7.83	12	96.08	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Parsley	polyoxyethylene sorbitan trioleate	1.76	73	145.66	A
Parsley	polysorbate 65	3.14	3	22.5	A
Parsley	potash soap	167.54	5	20.24	A
Parsley	potassium bicarbonate	481.86	16	196.45	A
Parsley	potassium hydroxide	0.96	8	41.16	A
Parsley	potassium n-methyldithiocarbamate	54,622.01	222	441.14	A
Parsley	potassium phosphite	3,848.75	684	1,411.19	A
Parsley	prometryn	5,171.88	290	2,916.45	A
Parsley	propiconazole	55.07	175	503.06	A
Parsley	propionic acid	6.91	9	53.36	A
Parsley	propylene glycol	0.81	6	21.2	A
Parsley	pymetrozine	1.43	3	16.6	A
Parsley	pyraclostrobin	201.03	195	1,082.47	A
Parsley	pyraflufen-ethyl	0.32	2	98.0	A
Parsley	pyrethrins	0.62	17	12.97	A
Parsley	qst 713 strain of dried bacillus subtilis	2.28	1	38.5	A
Parsley	qst 713 strain of dried bacillus subtilis	0.02	17	6,640.0	S
Parsley	quillaja	0.01	2	0.55	A
Parsley	reynoutria sachalinensis	1.69	8	7.6	A
Parsley	silicone defoamer	0.0	4	3.0	A
Parsley	sodium hydroxide	56.41	6	672.36	A
Parsley	sodium xylene sulfonate	0.04	4	3.0	A
Parsley	sorbitan trioleate	3.14	3	22.5	A
Parsley	spinetoram	68.22	188	1,095.24	A
Parsley	spinosad	67.05	65	519.84	A
Parsley	spirotetramat	10.32	20	131.81	A
Parsley	streptomyces lydicus wyec 108	0.0	1	1.04	A
Parsley	sulfoxaflor	8.55	38	274.73	A
Parsley	sulfur	1,231.47	18	397.52	A
Parsley	tall oil	3.19	997	2,037.99	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Parsley	tall oil fatty acids	10.46	147	452.13	A
Parsley	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	0.14	4	3.0	A
Parsley	tetrapotassium pyrophosphate	0.02	4	3.0	A
Parsley	thiamethoxam	1.39	4	24.3	A
Parsley	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	2.75	2	98.0	A
Parsley	triethanolamine	0.05	4	3.0	A
Parsley	trifloxystrobin	46.35	42	373.12	A
Parsley	triflumizole	144.81	32	578.63	A
Parsley	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	2.97	6	21.2	A
Parsley	alpha-undecyl-omega-hydroxypoly(oxyethylene)	199.58	549	1,599.67	A
Parsley	urea dihydrogen sulfate	1.65	2	98.0	A
Parsley	vinyl polymer	0.1	3	5.5	A
Parsley	xanthan gum	0.02	7	990.0	A
Parsley	yucca schidigera	4.29	6	36.55	A
Parsnip	azoxystrobin	0.03	N/A	1,130.0	P
Parsnip	fludioxonil	0.03	N/A	1,136.0	P
Parsnip	mefenoxam	0.95	N/A	1,836.0	P
Parsnip	purpureocillium lilacium strain 251	2.4	2	9.0	A
Parsnip	sulfur	204.8	2	25.6	A
Parsnip	thiram	0.11	N/A	88.0	P
Pasture (forage - fodder)	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	3.59	2	95.6	A
Pasture (forage - fodder)	aluminum phosphide	12.6	N/A	4.0	A
Pasture (forage - fodder)	ammonium nitrate	0.46	2	95.6	A
Pasture (forage - fodder)	ammonium sulfate	11.45	2	95.6	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pasture (forage - fodder)	benzoic acid	0.5	2	62.0	A
Pasture (forage - fodder)	carfentrazone-ethyl	1.01	2	69.0	A
Pasture (forage - fodder)	chlorsulfuron	4.47	2	95.6	A
Pasture (forage - fodder)	2,4-d, dimethylamine salt	113.04	4	132.0	A
Pasture (forage - fodder)	diethylene glycol	0.32	N/A	55.0	A
Pasture (forage - fodder)	dimethyl alkyl tertiary amines	0.55	2	62.0	A
Pasture (forage - fodder)	dimethylpolysiloxane	0.23	N/A	55.0	A
Pasture (forage - fodder)	dipropylene glycol methyl ether	0.35	N/A	55.0	A
Pasture (forage - fodder)	hydrotreated paraffinic solvent	73.61	2	95.6	A
Pasture (forage - fodder)	lecithin	3.05	N/A	55.0	A
Pasture (forage - fodder)	methyated soybean oil	18.55	2	62.0	A
Pasture (forage - fodder)	mineral oil	0.97	2	62.0	A
Pasture (forage - fodder)	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	2.46	N/A	55.0	A
Pasture (forage - fodder)	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	5.88	2	95.6	A
Pasture (forage - fodder)	propionic acid	2.82	N/A	55.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pasture (forage - fodder)	tall oil	8.1	2	95.6	A
Pasture (forage - fodder)	tall oil fatty acids	0.35	N/A	55.0	A
Pastureland	alkyl and alkylaryl poly (oxyethylene) glycols, mixed	15.99	3	119.0	A
Pastureland	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	41.74	8	394.8	A
Pastureland	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	14.92	2	35.0	A
Pastureland	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	0.15	2	5,655.0	S
Pastureland	alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	18.47	5	564.5	A
Pastureland	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	15.58	4	210.0	A
Pastureland	alkyl (c9-c11) oligomeric d-glucofuranoside	0.17	2	77.0	A
Pastureland	alkyl (c8,c10) polyglucoside	24.04	3	620.0	A
Pastureland	aluminum phosphide	91.6	34	294.7	A
Pastureland	aminopyralid, triisopropanolamine salt	315.01	63	2,491.22	A
Pastureland	ammonium nitrate	105.67	5	657.5	A
Pastureland	ammonium propionate	2.36	1	20.0	A
Pastureland	ammonium sulfate	242.07	26	1,769.52	A
Pastureland	ammonium sulfate	2.13	11	47,850.0	S
Pastureland	benzoic acid	3.07	9	517.2	A
Pastureland	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	2.66	3	55.72	A
Pastureland	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.04	17	72,210.0	S
Pastureland	bromacil	0.01	1	20.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pastureland	bromoxynil heptanoate	8.6	1	25.0	A
Pastureland	bromoxynil octanoate	28.08	4	72.0	A
Pastureland	butyl alcohol	3.12	5	206.0	A
Pastureland	carbaryl	177.86	3	119.0	A
Pastureland	carfentrazone-ethyl	12.27	22	620.45	A
Pastureland	carfentrazone-ethyl	0.04	2	5,655.0	S
Pastureland	castor oil ethoxylate	67.68	7	819.0	A
Pastureland	chlorophacinone	0.0	1	10.0	A
Pastureland	chlorsulfuron	1.53	3	38.6	A
Pastureland	citric acid	15.06	19	1,420.3	A
Pastureland	clopyralid, monoethanolamine salt	386.78	18	1,668.0	A
Pastureland	coconut diethanolamide	0.51	9	66.0	A
Pastureland	beta-cyfluthrin	27.5	41	1,165.0	A
Pastureland	(s)-cypermethrin	5.92	3	119.0	A
Pastureland	2,4-d	33.84	1	70.0	A
Pastureland	2,4-d, butoxyethanol ester	2.72	N/A	5.0	A
Pastureland	2,4-d, diethanolamine salt	3.49	1	5.0	A
Pastureland	2,4-d, dimethylamine salt	9,654.99	110	8,707.5	A
Pastureland	2,4-d, 2-ethylhexyl ester	515.13	13	438.5	A
Pastureland	2,4-d, isooctyl ester	0.01	1	20.0	A
Pastureland	alpha-decyl-omega-hydroxypoly(oxyethylene) phosphate	0.59	1	20.0	A
Pastureland	dicamba	12.44	1	100.0	A
Pastureland	dicamba, dimethylamine salt	327.24	6	727.0	A
Pastureland	diethanolamine	4.61	1	480.0	A
Pastureland	diethylene glycol	36.44	63	2,367.0	A
Pastureland	diglycolamine salt of 3,6-dichloro-o-anisic acid	1,157.8	27	1,824.3	A
Pastureland	dimethyl alkyl tertiary amines	3.35	9	517.2	A
Pastureland	dimethylpolysiloxane	6.36	82	3,421.5	A
Pastureland	diphacinone	0.1	84	2,887.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pastureland	diphacinone	0.0	1	250.0	S
Pastureland	dipropylene glycol methyl ether	7.11	41	1,110.0	A
Pastureland	diuron	1.96	1	5.0	A
Pastureland	dodecylbenzene sulfonic acid	2.22	9	66.0	A
Pastureland	edta, tetrasodium salt	0.14	9	66.0	A
Pastureland	emulsifiable methylated vegetable oil	57.82	3	122.0	A
Pastureland	ethanolamine	1.33	2	25.0	A
Pastureland	ethylene glycol	92.89	5	512.0	A
Pastureland	fatty acids, methyl esters	77.33	3	54.5	A
Pastureland	fatty acids, mixed	44.68	24	1,234.0	A
Pastureland	fatty acids derived from tallow	6.23	4	210.0	A
Pastureland	glufosinate-ammonium	268.87	10	527.01	A
Pastureland	glycerol	71.7	17	1,281.3	A
Pastureland	glyphosate, isopropylamine salt	819.48	70	1,387.32	A
Pastureland	glyphosate, isopropylamine salt	8.79	11	47,850.0	S
Pastureland	glyphosate, potassium salt	1,638.4	61	1,302.55	A
Pastureland	glyphosate, potassium salt	4.53	1	1.0	U
Pastureland	halosulfuron-methyl	0.47	1	12.0	A
Pastureland	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	1.98	1	11.0	A
Pastureland	hydrotreated paraffinic solvent	0.84	2	77.0	A
Pastureland	alpha-isodecyl-omega-hydroxypoly(oxyethylene)	1.8	2	25.0	A
Pastureland	isopropyl alcohol	31.69	31	1,419.5	A
Pastureland	isopropylamine dodecylbenzene sulfonate	0.15	19	183.0	A
Pastureland	lambda-cyhalothrin	3.87	4	123.0	A
Pastureland	lecithin	81.29	46	1,210.0	A
Pastureland	lecithin	0.15	2	5,655.0	S
Pastureland	mcpa, dimethylamine salt	160.64	11	193.0	A
Pastureland	methylated soybean oil	323.56	23	1,412.7	A
Pastureland	methyl silicone resins	8.83	1	480.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pastureland	metribuzin	1.17	1	90.0	A
Pastureland	mineral oil	159.45	5	249.3	A
Pastureland	4-nonylphenol, formaldehyde resin, propoxylated	2.51	2	77.0	A
Pastureland	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	458.66	120	5,545.17	A
Pastureland	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.29	17	72,210.0	S
Pastureland	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	3.52	1	55.0	A
Pastureland	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	1.71	2	50.72	A
Pastureland	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	0.04	17	72,210.0	S
Pastureland	oleic acid, methyl ester	69.64	2	35.0	A
Pastureland	oleic acid, methyl ester	0.72	2	5,655.0	S
Pastureland	oryzalin	32.24	2	70.0	A
Pastureland	oxyfluorfen	56.83	16	2,486.0	A
Pastureland	oxyfluorfen	0.17	2	5,655.0	S
Pastureland	paraquat dichloride	28.71	3	97.0	A
Pastureland	pcp, other related	0.0	1	20.0	A
Pastureland	pentachlorophenol	0.01	1	20.0	A
Pastureland	petroleum distillates, aromatic	0.21	1	30.72	A
Pastureland	petroleum distillates, aromatic	2.86	17	72,210.0	S
Pastureland	petroleum oil, paraffin based	29.44	24	189.5	A
Pastureland	petroleum oil, unclassified	1.3	1	20.0	A
Pastureland	phosphoric acid	28.77	29	1,559.75	A
Pastureland	piperonyl butoxide	16.24	3	96.6	A
Pastureland	piperonyl butoxide, other related	4.06	3	96.6	A
Pastureland	polyacrylamide, polyethylene glycol mixture	0.2	1	30.0	A
Pastureland	polyacrylamide polymer	13.92	38	2,680.3	A
Pastureland	polyacrylic polymer	0.44	2	140.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pastureland	polyalkene oxide modified heptamethyl trisiloxane	5.27	8	307.0	A
Pastureland	polyether modified polysiloxane	3.05	3	122.0	A
Pastureland	polyethylene glycol	74.98	17	1,109.95	A
Pastureland	polyoxyethylene sorbitol, mixed ether ester	1.05	5	6.5	A
Pastureland	polyoxyethylene sorbitan monooleate	0.6	19	183.0	A
Pastureland	polyoxyethylene sorbitan trioleate	4.47	20	203.0	A
Pastureland	polyoxyethylene soybean oil fatty acid ester	81.41	6	339.0	A
Pastureland	polysaccharide polymer	0.66	19	1,300.0	A
Pastureland	polysiloxane	31.48	1	480.0	A
Pastureland	potassium bicarbonate	0.11	2	0.2	A
Pastureland	potassium hydroxide	0.01	1	4.0	A
Pastureland	potassium nitrate	0.1	1	4.0	A
Pastureland	propionic acid	59.91	43	1,117.0	A
Pastureland	propylene glycol	0.95	2	25.0	A
Pastureland	pyrethrins	2.03	3	96.6	A
Pastureland	saflufenacil	0.22	1	4.5	A
Pastureland	sethoxydim	4.91	1	100.0	A
Pastureland	silicone defoamer	0.06	9	66.0	A
Pastureland	sodium hydroxide	38.25	15	1,256.3	A
Pastureland	sodium polyacrylate	0.06	1	20.0	A
Pastureland	sodium xylene sulfonate	0.68	9	66.0	A
Pastureland	sorbitan trioleate	0.3	1	20.0	A
Pastureland	strychnine	0.3	5	80.0	A
Pastureland	tall oil	11.58	9	369.0	A
Pastureland	tall oil fatty acids	18.36	49	1,492.67	A
Pastureland	tall oil fatty acids	0.17	17	72,210.0	S
Pastureland	1080	0.0	1	3.4	A
Pastureland	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	2.61	9	66.0	A
Pastureland	tetrapotassium pyrophosphate	0.34	9	66.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pastureland	tribenuron-methyl	0.47	1	60.0	A
Pastureland	triclopyr, butoxyethyl ester	783.68	21	497.62	A
Pastureland	triclopyr, butoxyethyl ester	4.76	6	24,360.0	S
Pastureland	triclopyr choline	27.9	1	20.0	A
Pastureland	triclopyr, triethylamine salt	1,081.35	30	1,196.7	A
Pastureland	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	31.57	3	505.0	A
Pastureland	triethanolamine	0.87	9	66.0	A
Pastureland	triethanolamine oleate	1.31	2	77.0	A
Pastureland	alpha-undecyl-omega-hydroxypoly(oxyethylene)	75.35	26	1,406.5	A
Pastureland	urea	77.94	1	480.0	A
Pastureland	urea dihydrogen sulfate	5.69	2	25.0	A
Pastureland	vegetable oil	212.42	3	119.0	A
Pastureland	vinyl polymer	6.36	9	1,125.0	A
Pastureland	zinc phosphide	3.87	13	259.0	A
Peach	abamectin	1,347.64	1,583	30,182.06	A
Peach	acephate	125.75	11	144.33	A
Peach	acetamiprid	540.61	282	3,923.53	A
Peach	acetic acid	0.36	2	5.15	A
Peach	acrylic acid	276.59	64	1,058.49	A
Peach	alpha-alkylaryl-omega-hydroxypoly(oxyethylene) phosphate	0.31	1	8.0	A
Peach	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	2,657.13	1,242	17,114.68	A
Peach	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	67.15	35	362.73	A
Peach	alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	305.8	36	652.0	A
Peach	alpha-pinene beta-pinene copolymer	9,849.78	2,111	25,616.03	A
Peach	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	0.87	2	4.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Peach	alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	2.21	3	19.0	A
Peach	alkyl (c9-c11) oligomeric d-glucopyranoside	11.02	122	2,621.57	A
Peach	alkyl (c8,c10) polyglucoside	498.03	164	1,659.34	A
Peach	allyloxypolyethylene glycol acetate	233.46	354	4,483.64	A
Peach	aluminum phosphide	24.62	9	245.0	A
Peach	amino ethoxy vinyl glycine hydrochloride	81.91	37	746.88	A
Peach	ammonium nitrate	144.19	167	1,634.47	A
Peach	ammonium propionate	50.09	25	375.9	A
Peach	ammonium sulfate	3,874.6	563	7,729.25	A
Peach	aromatic 200	49.3	16	128.82	A
Peach	aureobasidium pullulans strain dsm 14940	134.02	70	670.07	A
Peach	aureobasidium pullulans strain dsm 14941	134.02	70	670.07	A
Peach	azadirachtin	80.61	324	3,557.32	A
Peach	azoxystrobin	2,667.2	575	14,358.49	A
Peach	bacillus amyloliquefaciens strain d747	11,649.56	307	3,900.85	A
Peach	bacillus pumilus, strain qst 2808	98.14	79	847.2	A
Peach	bacillus subtilis strain iab/bs03	0.03	9	18.58	A
Peach	bacillus thuringiensis (berliner), subsp. kurstaki, serotype 3a,3b	0.13	4	2.0	A
Peach	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	3,079.93	361	4,857.33	A
Peach	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	2,244.19	368	3,489.99	A
Peach	bentonite	8.46	3	18.78	A
Peach	benzoic acid	1.72	21	114.61	A
Peach	bifenazate	4,208.38	503	8,373.23	A
Peach	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	1,697.25	1,647	19,271.65	A
Peach	boscalid	2,242.3	425	11,643.77	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Peach	buprofezin	6,414.98	288	4,269.18	A
Peach	burkholderia sp strain a396 cells and fermentation media	18,710.57	116	3,031.57	A
Peach	2-butoxyethanol	47.39	269	2,070.08	A
Peach	butyl alcohol	132.03	118	1,748.64	A
Peach	butyl lactate	5.4	5	85.0	A
Peach	calcium chloride	0.94	5	9.36	A
Peach	canola oil	5.51	19	609.34	A
Peach	canola oil	3.49	2	20.0	U
Peach	capric acid	4,377.44	123	1,635.94	A
Peach	caprylic acid	6,429.36	123	1,635.94	A
Peach	carbaryl	141.31	4	47.0	A
Peach	carbo methoxy ether cellulose, sodium salt	25.07	581	5,930.38	A
Peach	carbon	46.22	3	165.06	A
Peach	carfentrazone-ethyl	12.44	59	737.82	A
Peach	casein	0.63	3	18.78	A
Peach	castor oil ethoxylate	59.62	51	450.38	A
Peach	chlorantraniliprole	2,947.36	1,833	34,132.45	A
Peach	chlorophacinone	0.0	1	0.46	A
Peach	chloropicrin	18,039.76	21	120.61	A
Peach	chloropicrin	34.65	1	35.0	U
Peach	chlorothalonil	4,957.99	186	1,760.34	A
Peach	chlorpyrifos	4,105.06	197	2,072.75	A
Peach	chromobacterium subtsugae strain praa4-1	2,556.2	89	3,078.74	A
Peach	citric acid	323.14	283	2,923.97	A
Peach	clarified hydrophobic extract of neem oil	10.51	5	4.5	A
Peach	clarified hydrophobic extract of neem oil	0.01	1	1,000.0	S
Peach	clethodim	54.64	21	376.63	A
Peach	clofentezine	262.51	85	1,093.23	A
Peach	clothianidin	1.38	2	14.15	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Peach	coconut diethanolamide	19.29	59	647.93	A
Peach	coconut imidazoline sodium carboxylate	0.17	2	13.0	A
Peach	copper	160.43	5	47.5	A
Peach	copper ammonium carbonate	0.46	1	1.0	A
Peach	copper ammonium complex	0.33	1	0.5	A
Peach	copper ammonium complex	0.94	3	26.0	U
Peach	copper hydroxide	73,289.39	1,206	18,640.14	A
Peach	copper hydroxide	0.17	2	5,600.0	S
Peach	copper hydroxide	2.48	4	179.0	U
Peach	copper oxide (ous)	30,382.2	441	5,024.9	A
Peach	copper oxychloride	7,860.24	460	6,403.11	A
Peach	copper oxychloride	1.67	2	160.0	U
Peach	copper sulfate (basic)	49,979.53	216	4,713.21	A
Peach	corn syrup	103.63	19	245.31	A
Peach	cottonseed oil	7.34	3	16.5	A
Peach	cyantraniliprole	632.93	113	5,867.64	A
Peach	cyfluthrin	46.39	73	1,464.6	A
Peach	beta-cyfluthrin	123.65	306	5,805.82	A
Peach	(s)-cypermethrin	20.55	12	419.8	A
Peach	cyprodinil	6,402.47	953	21,865.91	A
Peach	2,4-d	21.69	1	50.0	A
Peach	2,4-d, diethanolamine salt	95.48	27	224.25	A
Peach	2,4-d, dimethylamine salt	10,117.54	602	7,832.84	A
Peach	(e)-5-decenol	3.54	42	499.91	A
Peach	(e)-5-decen-1-ol	1.29	9	194.5	A
Peach	(e)-5-decenyl acetate	37.7	51	694.41	A
Peach	diazinon	2,575.65	34	943.25	A
Peach	1,3-dichloropropene	192,205.37	69	591.25	A
Peach	diethylene glycol	329.34	220	2,310.81	A
Peach	difenoconazole	1,450.64	373	13,837.66	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Peach	difethialone	0.0	1	1.0	A
Peach	diflubenzuron	1,736.1	568	8,024.2	A
Peach	dimethyl alkyl tertiary amines	1.88	21	114.61	A
Peach	3,7-dimethyl-6-octen-1-ol	22.94	96	1,136.14	A
Peach	dimethylpolysiloxane	622.07	3,331	37,856.2	A
Peach	dimethyl silicone fluid emulsion	11.24	307	7,809.73	A
Peach	diphacinone	0.08	30	318.68	A
Peach	dipropylene glycol methyl ether	0.2	1	5.0	A
Peach	e,e-8,10-dodecadien-1-ol	10.86	5	72.1	A
Peach	z-8-dodecenol	20.76	1,348	21,381.99	A
Peach	e-8-dodecenyl acetate	119.03	1,348	21,381.99	A
Peach	z-8-dodecenyl acetate	1,801.02	1,348	21,381.99	A
Peach	dodecylbenzene sulfonic acid	40.06	56	628.93	A
Peach	dodecylbenzene sulfonic acid, calcium salt	2.75	19	609.34	A
Peach	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	215.13	991	13,899.42	A
Peach	dodine	281.29	14	288.5	A
Peach	edta, tetrasodium salt	2.47	56	628.93	A
Peach	emulsifiable methylated vegetable oil	868.38	165	2,253.2	A
Peach	esfenvalerate	2,522.12	2,394	41,493.63	A
Peach	ethylene glycol	28.12	4	46.0	A
Peach	etoxazole	928.17	423	7,155.18	A
Peach	farnesol	9.19	96	1,136.14	A
Peach	fatty acids, methyl esters	263.05	37	324.01	A
Peach	fatty acids, mixed	450.4	889	11,743.02	A
Peach	fatty acids, c16-18 and c18-unsaturated, branched and linear	7.06	40	445.65	A
Peach	fatty acids, c16-c18 and c18-unsaturated, methyl esters	5,307.0	986	13,178.37	A
Peach	fatty acids derived from tallow	0.35	2	4.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Peach	fenazaquin	63.15	5	134.5	A
Peach	fenbuconazole	1,403.35	466	14,601.75	A
Peach	fenbutatin-oxide	672.69	46	691.19	A
Peach	fenhexamid	268.54	22	535.47	A
Peach	fenpropathrin	692.59	176	2,347.09	A
Peach	fenpyroximate	769.26	276	7,283.93	A
Peach	ferrous sulfate	0.91	2	13.0	A
Peach	flonicamid	2.27	4	26.0	A
Peach	fluazifop-p-butyl	374.93	186	1,879.53	A
Peach	flubendiamide	75.77	62	627.08	A
Peach	fludioxonil	2.88	N/A	8,376.0	K
Peach	fludioxonil	0.48	N/A	927,000.0	P
Peach	fludioxonil	276.85	N/A	236,660.75	T
Peach	flumioxazin	478.78	130	1,851.43	A
Peach	fluopyram	1,104.78	582	11,146.79	A
Peach	flutriafol	315.87	103	2,916.63	A
Peach	fluxapyroxad	1,306.49	558	13,564.76	A
Peach	formetanate hydrochloride	20.98	1	20.36	A
Peach	fosetyl-al	624.58	9	187.23	A
Peach	geraniol	22.94	96	1,136.14	A
Peach	gibberellins	9.43	15	150.81	A
Peach	glufosinate-ammonium	23,306.02	2,382	25,784.32	A
Peach	glycerol	349.94	174	1,432.72	A
Peach	glyphosate, dimethylamine salt	16.45	N/A	10.1	A
Peach	glyphosate, isopropylamine salt	62,648.53	2,618	32,069.78	A
Peach	glyphosate, isopropylamine salt	1.76	14	64,350.0	S
Peach	glyphosate, isopropylamine salt	0.06	1	8.0	U
Peach	glyphosate, potassium salt	22,193.93	928	9,948.73	A
Peach	heptamethyltrisiloxane ethoxylated	4.96	4	117.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Peach	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	396.53	287	3,457.84	A
Peach	hexythiazox	1,870.48	620	10,700.29	A
Peach	hydrogen peroxide	31.62	3	19.0	A
Peach	hydrotreated paraffinic solvent	11,678.67	949	12,658.36	A
Peach	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	1,011.54	427	5,425.24	A
Peach	imidacloprid	390.58	344	5,454.83	A
Peach	indaziflam	336.22	632	7,891.28	A
Peach	indoxacarb	1,290.98	592	11,634.82	A
Peach	iprodione	11,737.43	1,199	15,584.14	A
Peach	iron phosphate	16.64	8	73.5	A
Peach	alpha-isodecyl-omega-hydroxypoly(oxyethylene)	0.26	1	8.89	A
Peach	alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	3.72	3	47.5	A
Peach	isoparaffinic hydrocarbons	1,181.69	268	2,062.08	A
Peach	isopropyl alcohol	834.76	1,598	18,332.13	A
Peach	isopropylamine dodecylbenzene sulfonate	66.77	345	3,757.95	A
Peach	isoxaben	279.18	57	503.39	A
Peach	kaolin	313.5	2	11.0	A
Peach	lactose	0.63	3	18.78	A
Peach	lambda-cyhalothrin	1,159.93	1,661	30,705.75	A
Peach	lauric acid	2.01	3	19.0	A
Peach	lecithin	4,089.14	1,635	16,926.39	A
Peach	lignin sulfonic acid, zinc salt	815.53	31	359.09	A
Peach	lime-sulfur	4,040.97	36	221.54	A
Peach	lime-sulfur	0.24	1	1,500.0	S
Peach	lime-sulfur	7.7	2	40.0	U
Peach	limonene	947.89	269	2,070.08	A
Peach	manganese sulfate	1.26	2	13.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Peach	margosa oil	6.16	1	5.0	A
Peach	mefenoxam	38.12	5	69.5	A
Peach	metaflumizone	0.06	3	66.0	A
Peach	metaldehyde	6.93	1	10.5	A
Peach	metam-sodium	16.03	1	1.5	A
Peach	metconazole	957.15	346	8,499.43	A
Peach	methomyl	12.6	2	14.0	A
Peach	s-methoprene	1.34	11	126.5	A
Peach	methoxyfenozide	5,540.83	1,033	21,285.65	A
Peach	methyl anthranilate	0.44	1	4.0	A
Peach	methylated fatty acids from canola oil	1,486.08	63	696.99	A
Peach	methylated soybean oil	9,573.63	1,499	16,935.08	A
Peach	methyl bromide	4,268.4	N/A	360,825.0	C
Peach	methyl bromide	915.5	N/A	2,020,769.0	P
Peach	methyl bromide	1,437.59	N/A	1,343.91	T
Peach	methyl bromide	20.2	N/A	2,660.0	U
Peach	methyl silicone resins	106.59	79	1,211.5	A
Peach	mineral oil	1,307,040.45	5,665	79,676.02	A
Peach	mineral oil	0.24	1	1,500.0	S
Peach	mineral oil	19.18	5	186.0	U
Peach	modified phthalic glycerol alkyd resin	13,872.81	1,709	24,438.43	A
Peach	myclobutanil	689.35	535	5,391.69	A
Peach	nerolidol	22.94	96	1,136.14	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Peach	4-nonylphenol, formaldehyde resin, propoxylated	1,855.77	1,124	16,125.73	A
Peach	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	21,568.31	7,116	84,913.97	A
Peach	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	325.32	75	2,699.49	A
Peach	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	1,989.99	1,577	15,610.98	A
Peach	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) sulfate, ammonium salt	0.15	3	28.0	A
Peach	novaluron	72.78	8	401.12	A
Peach	alpha-octylphenyl-omega-hydroxypoly(oxyethylene)	118.17	268	2,062.08	A
Peach	oil of orange	23.63	268	2,062.08	A
Peach	oleic acid	631.68	503	6,661.04	A
Peach	oleic acid, ethyl ester	722.82	78	1,593.97	A
Peach	oleic acid, methyl ester	335.72	36	432.73	A
Peach	organosilicone, poly oxyalkylene ether copolymer	45.57	33	253.82	A
Peach	oryzalin	2,784.55	108	982.85	A
Peach	oxyfluorfen	13,103.09	1,895	20,624.02	A
Peach	oxytetracycline, calcium complex	2.24	6	7.0	A
Peach	paecilomyces fumosoroseus apopka strain 97	24.31	7	77.69	A
Peach	paraquat dichloride	12,636.0	886	11,498.4	A
Peach	pendimethalin	42,507.86	1,196	13,723.92	A
Peach	penoxsulam	11.0	51	589.41	A
Peach	penthiopyrad	1,657.27	421	6,856.37	A
Peach	permethrin	839.87	119	2,988.37	A
Peach	peroxyacetic acid	2.53	3	19.0	A
Peach	petroleum distillates	0.75	2	0.72	A
Peach	petroleum distillates, aromatic	1,357.06	145	1,124.67	A
Peach	petroleum distillates, refined	46,610.19	367	4,923.34	A
Peach	petroleum oil, paraffin based	4,319.37	90	2,055.17	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Peach	petroleum oil, unclassified	436,161.83	1,383	47,633.7	A
Peach	phosmet	302.25	19	121.5	A
Peach	phosmet	0.04	N/A	3.0	U
Peach	phosphoric acid	728.01	612	8,943.71	A
Peach	beta-pinene polymer	16.04	6	67.8	A
Peach	piperonyl butoxide	39.39	30	209.0	A
Peach	polyacrylamide polymer	14.82	160	1,236.88	A
Peach	polyacrylic polymer	2.84	12	206.53	A
Peach	polyalkene oxide modified heptamethyl trisiloxane	101.83	299	4,916.56	A
Peach	polyalkyleneoxide modified polydimethyl-siloxane	0.57	2	4.5	A
Peach	polybutenes	1,027.92	980	13,185.13	A
Peach	polyether modified polysiloxane	1,515.99	461	8,257.67	A
Peach	polyethoxylated castor oil	55.25	35	723.12	A
Peach	polyethylene glycol	5,046.52	1,526	17,523.92	A
Peach	polyethylene glycol diacetate	21.22	354	4,483.64	A
Peach	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	51.67	36	677.0	A
Peach	polyethylene glycol stearate	180.71	78	1,593.97	A
Peach	poly-i-para-menthene	26.03	35	58.75	A
Peach	polymerized pinene	302.65	21	499.8	A
Peach	polyoxin d, zinc salt	1.27	2	30.0	A
Peach	polyoxyethylene dioleate	0.95	33	253.82	A
Peach	polyoxyethylene mixed fatty acid ester	23.41	9	42.55	A
Peach	polyoxyethylene polyoxypropylene	770.39	176	3,363.35	A
Peach	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	215.06	190	2,282.98	A
Peach	polyoxyethylene sorbitan mixed fatty acid esters	4.69	3	28.0	A
Peach	polyoxyethylene sorbitan monolaurate	47.51	5	85.0	A
Peach	polyoxyethylene sorbitan monooleate	117.08	95	1,931.25	A
Peach	polyoxyethylene sorbitan trioleate	516.01	95	2,297.21	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Peach	polyoxyethylene soybean oil fatty acid ester	469.78	70	693.76	A
Peach	polysorbate 65	10.64	13	174.0	A
Peach	potassium bicarbonate	2,027.68	67	835.66	A
Peach	potassium hydroxide	0.5	25	221.5	A
Peach	potassium nitrate	4.71	25	221.5	A
Peach	potassium phosphite	3,484.86	51	1,105.3	A
Peach	propiconazole	5,344.07	2,829	45,680.08	A
Peach	propiconazole	9.11	N/A	7,326.0	T
Peach	propionic acid	1,768.92	756	10,224.73	A
Peach	propylene glycol	629.44	693	8,368.34	A
Peach	pyraclostrobin	2,445.44	983	25,208.53	A
Peach	pyraflufen-ethyl	32.62	627	7,758.77	A
Peach	pyrethrins	76.83	181	1,652.65	A
Peach	pyrethrins	0.02	2	20.0	U
Peach	pyridaben	212.63	10	406.83	A
Peach	pyrimethanil	960.67	215	4,222.4	A
Peach	pyriproxyfen	1,230.95	901	12,640.15	A
Peach	qst 713 strain of dried bacillus subtilis	961.08	572	5,485.77	A
Peach	quillaja	51.4	581	5,930.38	A
Peach	quinoxifen	963.15	269	9,310.48	A
Peach	reynoutria sachalinensis	649.46	369	3,400.73	A
Peach	rimsulfuron	2,411.41	1,324	15,500.43	A
Peach	rotenone	0.01	5	4.5	A
Peach	rotenone, other related	0.01	5	4.5	A
Peach	sethoxydim	176.01	45	538.84	A
Peach	silicone defoamer	1.42	84	881.77	A
Peach	silica filled polydimethylsiloxane	0.03	5	85.0	A
Peach	simazine	215.59	27	231.54	A
Peach	sodium diisooctylsulfosuccinate	3.53	40	445.65	A
Peach	sodium dioctylsulfosuccinate	0.02	3	4.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Peach	sodium hydroxide	106.0	240	2,963.87	A
Peach	sodium hypochlorite	0.52	2	7.5	A
Peach	sodium hypochlorite	322.79	N/A	10,965.35	T
Peach	sodium nitrate	87.48	3	165.06	A
Peach	sodium polyacrylate	1.25	25	375.9	A
Peach	sodium xylene sulfonate	35.29	96	1,074.58	A
Peach	sorbitan fatty acid esters	1.03	3	28.0	A
Peach	sorbitan trioleate	10.64	13	174.0	A
Peach	soybean oil	3.88	3	15.0	A
Peach	spinetoram	2,049.81	942	20,728.03	A
Peach	spinosad	1,183.22	499	10,317.45	A
Peach	spirodiclofen	2,098.24	429	7,609.06	A
Peach	spirotetramat	463.81	302	3,855.73	A
Peach	streptomyces lydicus wyec 108	0.01	14	77.0	A
Peach	strychnine	0.9	5	136.36	A
Peach	styrene butadiene copolymer	115.54	109	1,496.02	A
Peach	sulfur	271,388.42	2,552	40,902.18	A
Peach	sulfuric acid	116.55	410	3,783.56	A
Peach	tall oil	1,250.07	853	10,206.45	A
Peach	tall oil fatty acids	2,267.79	1,598	18,440.1	A
Peach	tebuconazole	1,414.31	403	8,213.1	A
Peach	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	46.96	56	628.93	A
Peach	tetrapotassium pyrophosphate	6.16	56	628.93	A
Peach	thiamethoxam	17.77	11	227.65	A
Peach	thiophanate-methyl	1,760.3	261	3,284.66	A
Peach	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	23.01	53	575.79	A
Peach	triethanolamine	40.7	855	10,350.76	A
Peach	triethanolamine oleate	85.97	122	2,621.57	A
Peach	trifloxystrobin	1,600.15	912	15,691.63	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Peach	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	94.33	35	744.12	A
Peach	ulocladium oudemansii (u3 strain)	1,070.16	78	826.55	A
Peach	alpha-undecyl-omega-hydroxypoly(oxyethylene)	1,445.63	732	9,699.07	A
Peach	urea dihydrogen sulfate	3.1	37	446.97	A
Peach	vegetable oil	4,982.61	43	1,024.8	A
Peach	vinyl polymer	20.88	31	1,613.9	A
Peach	xanthan gum	0.21	24	1,081.15	A
Peach	yucca schidigera	42.35	36	95.89	A
Peach	zinc phosphide	8.04	9	134.0	A
Peach	zinc sulfate	2.52	5	22.2	A
Peach	ziram	215,015.03	2,592	37,382.08	A
Peach	ziram	4.56	N/A	1,000.0	P
Peanut	sethoxydim	0.0	1	0.2	A
Pear	abamectin	202.72	240	8,532.92	A
Pear	acequinocyl	312.78	15	436.32	A
Pear	acetamiprid	29.88	19	242.03	A
Pear	acibenzolar-s-methyl	73.49	28	1,176.0	A
Pear	acrylic acid	56.09	5	199.0	A
Pear	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	356.42	65	1,561.92	A
Pear	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	3.52	2	18.5	A
Pear	alpha-pinene beta-pinene copolymer	1,720.84	169	5,997.3	A
Pear	alkyl (c8,c10) polyglucoside	384.18	116	1,649.89	A
Pear	allyloxypolyethylene glycol acetate	15.99	17	1,339.6	A
Pear	ammonium nitrate	182.94	116	1,649.89	A
Pear	ammonium propionate	13.64	7	65.87	A
Pear	ammonium sulfate	423.69	149	1,979.46	A
Pear	aureobasidium pullulans strain dsm 14940	4.82	1	14.94	A
Pear	aureobasidium pullulans strain dsm 14941	4.82	1	14.94	A
Pear	bacillus amyloliquefaciens strain d747	298.5	4	33.88	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pear	bacillus pumilus, strain qst 2808	0.48	1	8.0	A
Pear	bacillus thuringiensis, subsp. aizawai, strain abts-1857	37.26	1	34.5	A
Pear	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	140.24	14	237.6	A
Pear	bentonite	1.8	2	0.66	A
Pear	n6-benzyl adenine	1.51	3	32.0	A
Pear	bifenazate	174.53	14	437.0	A
Pear	bifenthrin	12.75	2	70.0	A
Pear	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	82.28	130	5,481.76	A
Pear	boscalid	66.24	16	253.0	A
Pear	buprofezin	387.52	6	291.5	A
Pear	butyl alcohol	1.44	3	21.0	A
Pear	calcium chloride	0.16	1	1.5	A
Pear	canola oil	2.15	2	10.0	U
Pear	carbaryl	3,520.71	36	1,409.6	A
Pear	carfentrazone-ethyl	2.75	7	163.69	A
Pear	casein	0.14	2	0.66	A
Pear	castor oil ethoxylate	1.72	2	30.25	A
Pear	chlorantraniliprole	266.62	118	2,819.24	A
Pear	chromobacterium subtsugae strain praa4-1	160.89	24	296.33	A
Pear	citric acid	71.7	30	338.68	A
Pear	clarified hydrophobic extract of neem oil	5.27	7	4.51	A
Pear	codling moth granulosis virus	0.05	59	750.23	A
Pear	copper ammonium complex	0.47	3	15.0	U
Pear	copper hydroxide	7,721.25	350	8,643.77	A
Pear	copper hydroxide	0.34	1	18.0	U
Pear	copper octanoate	38.48	13	52.11	A
Pear	copper oxide (ous)	268.63	39	127.26	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pear	copper oxychloride	5,833.71	281	6,856.52	A
Pear	copper sulfate (basic)	92.94	11	176.25	A
Pear	cyantraniliprole	2.84	1	27.0	A
Pear	cyflumetofen	119.25	20	653.5	A
Pear	beta-cyfluthrin	0.1	2	4.3	A
Pear	cyprodinil	163.81	74	2,603.46	A
Pear	2,4-d, dimethylamine salt	205.94	10	184.22	A
Pear	2,4-decadienoic acid, ethyl ester, (2e,4z)-	0.95	15	153.5	A
Pear	diazinon	1,047.2	17	692.0	A
Pear	diethylene glycol	135.64	9	303.36	A
Pear	difenoconazole	23.67	61	2,303.76	A
Pear	diflubenzuron	296.35	71	1,494.5	A
Pear	dimethylpolysiloxane	72.82	184	3,056.63	A
Pear	diphacinone	0.0	7	3,500.0	S
Pear	disodium phosphate	29.68	1	14.94	A
Pear	diuron	1,109.77	41	412.52	A
Pear	e,e-8,10-dodecadien-1-ol	773.2	180	5,515.01	A
Pear	z-8-dodecenol	3.11	79	2,389.24	A
Pear	e-8-dodecenyl acetate	17.93	79	2,389.24	A
Pear	z-8-dodecenyl acetate	276.64	79	2,389.24	A
Pear	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	6.91	32	492.88	A
Pear	dodine	1,709.14	42	1,344.5	A
Pear	esfenvalerate	199.67	113	3,879.71	A
Pear	ethephon	80.36	2	80.0	A
Pear	etoxazole	85.29	23	631.82	A
Pear	fatty acids, methyl esters	989.21	43	901.54	A
Pear	fatty acids, mixed	3.29	19	262.75	A
Pear	fatty acids, c16-c18 and c18-unsaturated, methyl esters	36.56	14	94.86	A
Pear	fenpropathrin	156.52	20	438.4	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pear	fenpyroximate	1.88	2	17.5	A
Pear	flonicamid	5.17	1	69.0	A
Pear	fludioxonil	42.69	N/A	13,595.0	T
Pear	flumioxazin	18.86	7	132.75	A
Pear	fluopyram	9.98	4	117.1	A
Pear	flupyradifurone	0.18	1	1.0	A
Pear	fosetyl-al	3,971.87	26	1,020.0	A
Pear	gibberellins	0.35	2	18.0	A
Pear	glufosinate-ammonium	685.98	47	681.33	A
Pear	glycerol	26.99	19	223.27	A
Pear	glyphosate, isopropylamine salt	5,778.41	137	2,516.02	A
Pear	glyphosate, isopropylamine salt	0.04	1	5.0	U
Pear	glyphosate, potassium salt	2,827.27	97	1,641.38	A
Pear	halosulfuron-methyl	7.96	2	85.0	A
Pear	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	0.72	3	3.22	A
Pear	hexythiazox	0.1	1	0.5	A
Pear	hydrogen peroxide	9.86	3	3.96	A
Pear	hydrotreated paraffinic solvent	767.47	383	12,915.8	A
Pear	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	65.55	20	1,384.4	A
Pear	imidacloprid	34.02	18	353.7	A
Pear	indaziflam	35.85	43	593.48	A
Pear	indoxacarb	1.97	2	17.5	A
Pear	isopropyl alcohol	34.85	38	549.66	A
Pear	isopropylamine dodecylbenzene sulfonate	0.08	4	1.0	A
Pear	kaolin	4,028.0	10	134.0	A
Pear	kasugamycin hydrochloride	274.7	69	2,884.4	A
Pear	kresoxim-methyl	599.24	73	2,846.37	A
Pear	lactose	0.14	2	0.66	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pear	lambda-cyhalothrin	144.47	103	3,681.35	A
Pear	lauryl alcohol	197.46	113	3,603.01	A
Pear	lecithin	95.17	24	323.25	A
Pear	lignin sulfonic acid, zinc salt	3.0	1	1.0	A
Pear	lime-sulfur	122,580.8	177	4,055.86	A
Pear	mancozeb	70,293.3	621	25,345.46	A
Pear	methoxyfenozide	1,210.24	147	4,696.36	A
Pear	methylated soybean oil	73.77	16	181.33	A
Pear	mineral oil	929,933.54	984	30,992.88	A
Pear	mineral oil	2.57	3	15.0	U
Pear	modified phthalic glycerol alkyd resin	324.89	36	1,135.0	A
Pear	myclobutanil	0.1	1	0.5	A
Pear	myristyl alcohol	40.11	113	3,603.01	A
Pear	naa, ammonium salt	196.55	72	2,427.36	A
Pear	naa, potassium salt	583.88	159	5,490.67	A
Pear	4-nonylphenol, formaldehyde resin, propoxylated	2,154.99	395	12,952.66	A
Pear	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	3,069.89	534	15,301.11	A
Pear	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	227.15	17	364.87	A
Pear	oleic acid	6.11	13	66.86	A
Pear	oleic acid, ethyl ester	10.03	2	15.1	A
Pear	oleic acid, methyl ester	18.32	3	20.5	A
Pear	organosilicone, poly oxyalkylene ether copolymer	5.28	3	48.36	A
Pear	oryzalin	170.32	9	213.0	A
Pear	oxyfluorfen	1,462.96	109	1,610.81	A
Pear	oxytetracycline, calcium complex	814.06	148	4,387.82	A
Pear	oxytetracycline hydrochloride	6,172.41	1,240	42,113.18	A
Pear	oxytetracycline hydrochloride, other related	57.34	1,240	42,113.18	A
Pear	paraquat dichloride	590.88	21	422.95	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pear	pendimethalin	1,834.25	29	519.23	A
Pear	penoxsulam	0.48	2	18.2	A
Pear	penthiopyrad	30.18	4	111.0	A
Pear	peroxyacetic acid	0.73	3	3.96	A
Pear	petroleum distillates, refined	10.56	2	1.5	A
Pear	petroleum oil, paraffin based	13.23	4	1.0	A
Pear	petroleum oil, unclassified	354.04	10	44.66	A
Pear	phosmet	312.2	7	90.5	A
Pear	phosmet	0.03	N/A	2.0	U
Pear	phosphoric acid	21.6	33	482.01	A
Pear	polyacrylamide polymer	2.71	19	223.27	A
Pear	polyalkene oxide modified heptamethyl trisiloxane	0.01	1	0.25	A
Pear	polyalkyleneoxide modified polydimethyl-siloxane	19.9	4	76.0	A
Pear	polybutenes	373.04	118	5,245.76	A
Pear	polyether modified polysiloxane	349.64	49	2,048.9	A
Pear	polyethylene glycol	235.38	42	651.29	A
Pear	polyethylene glycol diacetate	1.45	17	1,339.6	A
Pear	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	16.96	3	145.0	A
Pear	polyethylene glycol stearate	2.51	2	15.1	A
Pear	poly-i-para-menthene	0.9	2	2.0	A
Pear	polymerized pinene	5.08	2	29.88	A
Pear	polyoxyethylene dioleate	0.11	3	48.36	A
Pear	polyoxyethylene polyoxypropylene	0.08	1	0.25	A
Pear	polyoxyethylene sorbitan monooleate	0.33	4	1.0	A
Pear	polyoxyethylene sorbitan trioleate	2.14	4	1.0	A
Pear	polyoxyethylene soybean oil fatty acid ester	12.87	2	30.25	A
Pear	potassium phosphite	91.29	2	17.5	A
Pear	propionic acid	76.82	19	262.75	A
Pear	propylene glycol	9.98	10	171.64	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pear	pseudomonas fluorescens, strain a506	15.87	15	119.5	A
Pear	pyraclostrobin	33.65	16	253.0	A
Pear	pyraflufen-ethyl	1.38	11	285.5	A
Pear	pyrethrins	4.31	14	93.5	A
Pear	pyrethrins	0.01	2	10.0	U
Pear	pyrimethanil	41.32	14	377.5	A
Pear	pyriproxyfen	2.78	8	31.8	A
Pear	qst 713 strain of dried bacillus subtilis	121.94	54	419.2	A
Pear	reynoutria sachalinensis	122.89	24	911.0	A
Pear	rimsulfuron	41.52	57	852.06	A
Pear	rotenone	0.01	6	4.5	A
Pear	rotenone, other related	0.01	6	4.5	A
Pear	saflufenacil	20.84	25	478.9	A
Pear	sethoxydim	44.79	8	106.83	A
Pear	silicone defoamer	0.16	4	84.5	A
Pear	simazine	512.15	12	195.72	A
Pear	sodium hydroxide	15.22	26	249.91	A
Pear	sodium polyacrylate	0.34	7	65.87	A
Pear	spinetoram	541.91	157	5,023.4	A
Pear	spinosad	73.63	42	534.16	A
Pear	spirodiclofen	25.82	5	91.0	A
Pear	spirotetramat	70.2	19	564.26	A
Pear	streptomyces lydicus wyec 108	0.0	2	0.66	A
Pear	streptomycin sulfate	8,039.49	1,186	39,027.51	A
Pear	strychnine	2.91	4	581.32	A
Pear	sulfur	64,065.11	285	6,336.53	A
Pear	tall oil	337.05	385	12,946.05	A
Pear	tall oil fatty acids	51.17	146	5,639.15	A
Pear	triethanolamine	0.11	2	58.0	A
Pear	trifloxystrobin	13.96	6	180.7	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pear	triflumizole	590.03	33	1,371.5	A
Pear	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	31.61	3	145.0	A
Pear	vegetable oil	44.81	1	3.5	A
Pear	vinyl polymer	1.13	7	169.63	A
Pear	ziram	15,748.48	142	4,013.61	A
Pear, asian (oriental pear, ya, ya li, nashi)	abamectin	0.53	6	23.5	A
Pear, asian (oriental pear, ya, ya li, nashi)	acetamiprid	12.93	9	86.91	A
Pear, asian (oriental pear, ya, ya li, nashi)	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	8.16	10	58.0	A
Pear, asian (oriental pear, ya, ya li, nashi)	alpha-pinene beta-pinene copolymer	5.37	1	20.0	A
Pear, asian (oriental pear, ya, ya li, nashi)	ammonium propionate	1.19	3	10.0	A
Pear, asian (oriental pear, ya, ya li, nashi)	ammonium sulfate	0.3	3	10.0	A
Pear, asian (oriental pear, ya, ya li, nashi)	aureobasidium pullulans strain dsm 14940	4.79	2	14.86	A
Pear, asian (oriental pear, ya, ya li, nashi)	aureobasidium pullulans strain dsm 14941	4.79	2	14.86	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pear, asian (oriental pear, ya, ya li, nashi)	bifenazate	29.34	5	63.41	A
Pear, asian (oriental pear, ya, ya li, nashi)	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.75	2	10.0	A
Pear, asian (oriental pear, ya, ya li, nashi)	chlorantraniliprole	5.47	11	91.8	A
Pear, asian (oriental pear, ya, ya li, nashi)	citric acid	56.11	5	24.86	A
Pear, asian (oriental pear, ya, ya li, nashi)	codling moth granulosis virus	0.01	10	70.67	A
Pear, asian (oriental pear, ya, ya li, nashi)	copper hydroxide	853.74	31	240.29	A
Pear, asian (oriental pear, ya, ya li, nashi)	copper octanoate	12.39	2	14.86	A
Pear, asian (oriental pear, ya, ya li, nashi)	copper oxide (ous)	12.59	1	20.0	A
Pear, asian (oriental pear, ya, ya li, nashi)	copper oxychloride	16.34	7	68.58	A
Pear, asian (oriental pear, ya, ya li, nashi)	dimethylpolysiloxane	0.12	4	56.91	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pear, asian (oriental pear, ya, ya li, nashi)	disodium phosphate	29.51	2	14.86	A
Pear, asian (oriental pear, ya, ya li, nashi)	e,e-8,10-dodecadien-1-ol	0.72	2	3.5	A
Pear, asian (oriental pear, ya, ya li, nashi)	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.86	12	95.86	A
Pear, asian (oriental pear, ya, ya li, nashi)	esfenvalerate	0.61	2	10.0	A
Pear, asian (oriental pear, ya, ya li, nashi)	fatty acids, c16-c18 and c18-unsaturated, methyl esters	2.79	2	10.0	A
Pear, asian (oriental pear, ya, ya li, nashi)	flubendiamide	8.79	4	56.91	A
Pear, asian (oriental pear, ya, ya li, nashi)	glufosinate-ammonium	58.06	9	58.0	A
Pear, asian (oriental pear, ya, ya li, nashi)	glyphosate, isopropylamine salt	62.85	6	60.41	A
Pear, asian (oriental pear, ya, ya li, nashi)	glyphosate, potassium salt	17.21	3	10.0	A
Pear, asian (oriental pear, ya, ya li, nashi)	indaziflam	2.6	4	56.91	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pear, asian (oriental pear, ya, ya li, nashi)	indoxacarb	2.25	3	20.0	A
Pear, asian (oriental pear, ya, ya li, nashi)	isopropyl alcohol	2.38	4	56.91	A
Pear, asian (oriental pear, ya, ya li, nashi)	kasugamycin hydrochloride	7.44	5	76.91	A
Pear, asian (oriental pear, ya, ya li, nashi)	lauryl alcohol	0.4	2	3.5	A
Pear, asian (oriental pear, ya, ya li, nashi)	lecithin	15.81	13	78.0	A
Pear, asian (oriental pear, ya, ya li, nashi)	methylated soybean oil	3.83	3	20.0	A
Pear, asian (oriental pear, ya, ya li, nashi)	mineral oil	3,496.61	32	287.98	A
Pear, asian (oriental pear, ya, ya li, nashi)	modified phthalic glycerol alkyd resin	32.28	15	200.62	A
Pear, asian (oriental pear, ya, ya li, nashi)	myristyl alcohol	0.08	2	3.5	A
Pear, asian (oriental pear, ya, ya li, nashi)	4-nonylphenol, formaldehyde resin, propoxylated	0.95	2	10.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pear, asian (oriental pear, ya, ya li, nashi)	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	27.61	4	56.91	A
Pear, asian (oriental pear, ya, ya li, nashi)	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	0.86	3	10.0	A
Pear, asian (oriental pear, ya, ya li, nashi)	oleic acid, methyl ester	38.1	10	58.0	A
Pear, asian (oriental pear, ya, ya li, nashi)	oxyfluorfen	11.73	6	66.91	A
Pear, asian (oriental pear, ya, ya li, nashi)	oxytetracycline, calcium complex	40.88	18	230.98	A
Pear, asian (oriental pear, ya, ya li, nashi)	paraquat dichloride	6.92	2	10.0	A
Pear, asian (oriental pear, ya, ya li, nashi)	pendimethalin	56.78	5	30.0	A
Pear, asian (oriental pear, ya, ya li, nashi)	petroleum oil, unclassified	126.48	4	20.0	A
Pear, asian (oriental pear, ya, ya li, nashi)	polybutenes	0.5	2	10.0	A
Pear, asian (oriental pear, ya, ya li, nashi)	polyethylene glycol	15.06	4	56.91	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pear, asian (oriental pear, ya, ya li, nashi)	polymerized pinene	10.17	11	75.86	A
Pear, asian (oriental pear, ya, ya li, nashi)	propylene glycol	13.69	12	80.0	A
Pear, asian (oriental pear, ya, ya li, nashi)	pyriproxyfen	8.04	8	91.91	A
Pear, asian (oriental pear, ya, ya li, nashi)	qst 713 strain of dried bacillus subtilis	15.95	17	140.0	A
Pear, asian (oriental pear, ya, ya li, nashi)	rimsulfuron	4.8	7	76.91	A
Pear, asian (oriental pear, ya, ya li, nashi)	saflufenacil	0.43	3	10.0	A
Pear, asian (oriental pear, ya, ya li, nashi)	sodium polyacrylate	0.03	3	10.0	A
Pear, asian (oriental pear, ya, ya li, nashi)	spinetoram	2.57	3	23.5	A
Pear, asian (oriental pear, ya, ya li, nashi)	spinosad	0.32	1	5.19	A
Pear, asian (oriental pear, ya, ya li, nashi)	streptomycin sulfate	59.12	35	217.1	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pear, asian (oriental pear, ya, ya li, nashi)	styrene butadiene copolymer	11.98	12	80.0	A
Pear, asian (oriental pear, ya, ya li, nashi)	alpha-undecyl-omega-hydroxypoly(oxyethylene)	17.52	15	100.0	A
Pear, asian (oriental pear, ya, ya li, nashi)	ziram	60.8	2	10.0	A
Peas	abamectin	0.25	2	14.6	A
Peas	acetamiprid	82.19	107	1,165.2	A
Peas	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	107.59	339	2,712.6	A
Peas	alpha-pinene beta-pinene copolymer	55.45	64	522.19	A
Peas	ammonium nitrate	4.21	19	173.6	A
Peas	ammonium propionate	7.54	1	20.0	A
Peas	ammonium sulfate	106.01	20	193.6	A
Peas	azadirachtin	5.24	30	178.27	A
Peas	azoxystrobin	89.93	27	316.15	A
Peas	bacillus amyloliquefaciens strain d747	70.48	2	16.0	A
Peas	bacillus pumilus, strain qst 2808	47.37	67	575.33	A
Peas	bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	335.26	68	336.0	A
Peas	bacillus thuringiensis, subsp. aizawai, strain abts-1857	17.82	3	22.0	A
Peas	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	30.13	11	55.8	A
Peas	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	0.17	4	4,800.0	S
Peas	bensulide	33.28	3	15.0	A
Peas	bentazon, sodium salt	5,381.28	453	4,346.02	A
Peas	benzoic acid	5.26	128	1,197.45	A
Peas	bifenazate	21.75	3	39.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Peas	bifenthrin	130.31	159	1,488.45	A
Peas	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	3.43	12	169.0	A
Peas	n,n-bis-(2-(omega-hydroxypoly(oxyethylene)/poly(oxypropylene))ethyl)alkyl (c8-c18) amine	18.98	6	64.0	A
Peas	borax	0.95	6	45.0	A
Peas	butyl alcohol	9.3	32	308.7	A
Peas	calcium chloride	3.33	21	119.0	A
Peas	canola oil	1.64	2	6.0	A
Peas	capric acid	3.6	1	1.0	A
Peas	caprylic acid	5.29	1	1.0	A
Peas	capsicum oleoresin	0.23	2	6.0	A
Peas	chlorantraniliprole	449.23	612	6,126.69	A
Peas	chlorothalonil	10.97	1	7.3	A
Peas	3-chloro-p-toluidine hydrochloride	0.44	7	116.5	A
Peas	chlorthal-dimethyl	91.05	33	18.09	A
Peas	chromobacterium subtsugae strain praa4-1	72.87	21	137.6	A
Peas	citric acid	13.03	22	139.0	A
Peas	clarified hydrophobic extract of neem oil	3.06	4	2.19	A
Peas	clethodim	2.91	1	24.0	A
Peas	coconut diethanolamide	0.06	13	3.23	A
Peas	copper hydroxide	320.62	60	570.3	A
Peas	copper octanoate	141.73	26	161.41	A
Peas	cottonseed flour	0.1	1	0.15	A
Peas	cottonseed oil	0.0	1	0.15	A
Peas	cyantraniliprole	34.93	35	306.8	A
Peas	beta-cyfluthrin	0.39	1	16.0	A
Peas	(s)-cypermethrin	216.86	444	4,476.39	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Peas	cyromazine	0.89	1	7.3	A
Peas	diatomaceous earth	610.22	3	71.79	A
Peas	diethylene glycol	383.59	81	786.25	A
Peas	dimethoate	458.81	271	2,644.8	A
Peas	dimethyl alkyl tertiary amines	5.74	128	1,197.45	A
Peas	dimethylpolysiloxane	41.38	177	1,647.1	A
Peas	dimethyl silicone fluid emulsion	23.89	169	1,350.8	A
Peas	diphacinone	0.0	1	10.0	A
Peas	dodecylbenzene sulfonic acid	0.26	13	3.23	A
Peas	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	12.96	62	499.19	A
Peas	edta, tetrasodium salt	0.02	13	3.23	A
Peas	emulsifiable methylated vegetable oil	397.22	290	2,199.1	A
Peas	esfenvalerate	101.45	189	2,276.0	A
Peas	ethylene glycol	15.34	27	221.0	A
Peas	fatty acids, mixed	28.46	292	4,010.8	A
Peas	fatty acids, c16-c18 and c18-unsaturated, methyl esters	9.49	4	40.0	A
Peas	fenpropathrin	33.27	15	169.0	A
Peas	flonicamid	2.52	4	37.3	A
Peas	flupyradifurone	77.37	49	493.95	A
Peas	garlic	0.7	2	6.0	A
Peas	glyphosate, potassium salt	2.76	2	1.0	A
Peas	heptamethyltrisiloxane ethoxylated	15.75	6	85.7	A
Peas	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	28.75	91	1,014.8	A
Peas	hydrogen peroxide	88.96	15	44.33	A
Peas	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	16.43	32	339.65	A
Peas	imidacloprid	110.94	249	2,395.02	A
Peas	isopropyl alcohol	15.41	41	237.23	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Peas	lambda-cyhalothrin	183.25	510	5,909.2	A
Peas	lecithin	606.72	348	4,765.4	A
Peas	linuron	165.44	19	219.85	A
Peas	malathion	1,004.77	183	1,383.93	A
Peas	mandipropamid	1.77	2	13.53	A
Peas	margosa oil	13.45	3	22.0	A
Peas	methomyl	5,559.89	854	8,535.6	A
Peas	methoxyfenozide	78.0	52	491.7	A
Peas	methylated soybean oil	342.17	230	2,421.65	A
Peas	methyl silicone resins	1.27	49	411.85	A
Peas	s-metolachlor	853.27	142	1,141.18	A
Peas	mineral oil	950.76	162	1,425.99	A
Peas	naled	35.44	6	54.25	A
Peas	naled	0.88	2	40,000.0	S
Peas	4-nonylphenol, formaldehyde resin, propoxylated	3.22	4	40.0	A
Peas	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	381.99	479	5,782.35	A
Peas	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	5.72	2	32.0	A
Peas	oleic acid, ethyl ester	374.7	147	1,489.9	A
Peas	oxyfluorfen	10.03	1	20.0	A
Peas	purpureocillium lilacium strain 251	0.11	1	0.46	A
Peas	paraquat dichloride	23.77	3	29.0	A
Peas	penhiopyrad	292.07	107	973.5	A
Peas	peroxyacetic acid	9.81	13	43.19	A
Peas	petroleum distillates, aromatic	17.57	1	12.0	A
Peas	petroleum oil, paraffin based	26.75	42	325.0	A
Peas	phosphoric acid	26.4	302	2,187.83	A
Peas	piperonyl butoxide	0.19	2	0.5	A
Peas	polyalkene oxide modified heptamethyl trisiloxane	75.92	99	697.8	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Peas	polybutenes	1.69	4	40.0	A
Peas	polyether modified polysiloxane	296.66	690	5,917.84	A
Peas	polyethylene glycol stearate	93.67	147	1,489.9	A
Peas	polymerized pinene	75.15	3	55.0	A
Peas	polyoxin d, zinc salt	0.01	8	1.7	A
Peas	polyoxyethylene polyoxypropylene	129.97	99	1,221.2	A
Peas	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	5.26	88	996.8	A
Peas	polyoxyethylene sorbitol, mixed ether ester	130.61	42	325.0	A
Peas	polypropylene glycol	0.4	48	394.15	A
Peas	polysorbate 65	78.63	37	315.9	A
Peas	potash soap	0.65	1	0.5	A
Peas	potassium phosphite	18,876.53	521	6,244.1	A
Peas	propionic acid	430.42	291	3,986.8	A
Peas	pyraclostrobin	388.66	264	2,766.9	A
Peas	pyrethrins	24.48	110	534.7	A
Peas	qst 713 strain of dried bacillus subtilis	30.59	46	290.6	A
Peas	reynoutria sachalinensis	11.43	17	93.5	A
Peas	silicone defoamer	0.01	13	3.23	A
Peas	sodium polyacrylate	0.19	1	20.0	A
Peas	sodium xylene sulfonate	0.08	13	3.23	A
Peas	sorbitan trioleate	78.63	37	315.9	A
Peas	spinetoram	464.26	911	9,263.45	A
Peas	spinosad	73.02	140	908.82	A
Peas	spirotetramat	75.43	94	966.02	A
Peas	sugar	0.04	1	0.15	A
Peas	sulfur	55,565.31	771	6,775.21	A
Peas	sulfur	0.85	15	18,000.0	S
Peas	tall oil fatty acids	2.86	12	156.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Peas	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	0.31	13	3.23	A
Peas	tetrapotassium pyrophosphate	0.04	13	3.23	A
Peas	thiram	57.3	N/A	81,215.0	P
Peas	triethanolamine	0.1	13	3.23	A
Peas	trifluralin	166.78	74	811.95	A
Peas	alpha-undecyl-omega-hydroxypoly(oxyethylene)	143.62	346	2,974.2	A
Peas	yeast	0.13	1	0.15	A
Pecan	acetamiprid	148.75	37	943.02	A
Pecan	acrylic acid	3.27	2	40.0	A
Pecan	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	97.13	35	857.97	A
Pecan	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	18.32	18	127.55	A
Pecan	alpha-alkyl (c10-c14)-omega-hydroxypoly(oxyethylene)	1.11	2	10.0	A
Pecan	alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	26.0	1	19.0	A
Pecan	alpha-alkyl (c12-c16)-omega-hydroxypoly(oxyethylene)	0.14	2	10.0	A
Pecan	alpha-pinene beta-pinene copolymer	32.54	8	205.1	A
Pecan	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	46.78	6	100.2	A
Pecan	alkyl (c9-c11) oligomeric d-glucopyranoside	1.88	5	70.2	A
Pecan	alkyl (c8,c10) polyglucoside	13.05	6	56.3	A
Pecan	allyloxypolyethylene glycol acetate	0.16	1	12.0	A
Pecan	aluminum phosphide	0.19	N/A	95,500.0	P
Pecan	ammonium nitrate	26.8	28	338.51	A
Pecan	ammonium sulfate	471.01	44	540.83	A
Pecan	aromatic 200	57.26	7	92.63	A
Pecan	azadirachtin	1.69	3	40.02	A
Pecan	azoxystrobin	4.78	3	23.0	A
Pecan	benzoic acid	0.13	2	19.25	A
Pecan	bifenthrin	129.68	18	846.6	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pecan	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	69.85	52	1,116.28	A
Pecan	borax	2.51	2	28.0	A
Pecan	boscalid	6.99	4	30.6	A
Pecan	butyl alcohol	109.54	30	1,048.55	A
Pecan	calcium chloride	13.69	5	326.1	A
Pecan	capric acid	17.99	2	7.0	A
Pecan	caprylic acid	26.43	2	7.0	A
Pecan	carfentrazone-ethyl	0.82	3	28.53	A
Pecan	chlorpyrifos	3,665.04	38	2,198.2	A
Pecan	citric acid	179.99	44	1,218.18	A
Pecan	clethodim	20.58	6	136.87	A
Pecan	clothianidin	42.74	16	463.0	A
Pecan	beta-cyfluthrin	33.77	36	1,553.0	A
Pecan	(s)-cypermethrin	15.24	9	306.1	A
Pecan	2,4-d, diethanolamine salt	6.08	1	10.0	A
Pecan	2,4-d, dimethylamine salt	166.54	8	138.21	A
Pecan	diatomaceous earth	442.0	5	44.0	A
Pecan	diethylene glycol	138.73	16	536.09	A
Pecan	dimethoate	197.1	31	648.0	A
Pecan	dimethyl alkyl tertiary amines	0.14	2	19.25	A
Pecan	dimethylpolysiloxane	7.09	84	2,276.89	A
Pecan	dimethyl silicone fluid emulsion	0.1	1	14.0	A
Pecan	diuron	36.68	1	18.33	A
Pecan	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.98	2	51.5	A
Pecan	emulsifiable methylated vegetable oil	285.31	8	679.1	A
Pecan	esfenvalerate	17.8	8	254.54	A
Pecan	fatty acids, methyl esters	41.45	2	29.33	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pecan	fatty acids, mixed	112.22	26	833.14	A
Pecan	fatty acids, c16-c18 and c18-unsaturated, methyl esters	194.32	16	331.0	A
Pecan	fatty acids derived from tallow	18.71	6	100.2	A
Pecan	fenpropathrin	0.01	1	1,200.0	S
Pecan	flonicamid	150.71	65	1,771.25	A
Pecan	flumioxazin	39.57	19	114.9	A
Pecan	fluopyram	1.74	3	14.02	A
Pecan	flupyradifurone	465.26	73	2,665.1	A
Pecan	fluxapyroxad	0.13	1	1.5	A
Pecan	glufosinate-ammonium	2,512.5	153	2,491.17	A
Pecan	glycerol	23.15	7	272.57	A
Pecan	glyphosate, isopropylamine salt	1,659.3	64	975.7	A
Pecan	glyphosate, potassium salt	4,166.37	150	2,075.01	A
Pecan	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	16.84	6	117.0	A
Pecan	hydrotreated paraffinic solvent	302.48	9	279.08	A
Pecan	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	3.21	2	29.0	A
Pecan	imidacloprid	437.47	95	3,100.2	A
Pecan	indaziflam	10.73	16	235.31	A
Pecan	alpha-isodecyl-omega-hydroxypoly(oxyethylene)	1.04	3	144.07	A
Pecan	isopropyl alcohol	18.84	22	644.83	A
Pecan	isopropylamine dodecylbenzene sulfonate	0.1	1	11.0	A
Pecan	isoxaben	33.72	3	37.73	A
Pecan	lambda-cyhalothrin	18.22	20	480.0	A
Pecan	lecithin	690.13	90	1,719.84	A
Pecan	magnesium phosphide	5.29	N/A	67,004.0	U
Pecan	malathion	201.95	2	80.0	A
Pecan	mesotrione	5.41	3	28.86	A
Pecan	s-methoprene	0.06	1	10.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pecan	methylated fatty acids from canola oil	80.22	11	102.6	A
Pecan	methylated soybean oil	1,042.66	120	2,324.31	A
Pecan	methyl silicone resins	4.96	2	110.0	A
Pecan	mineral oil	3,045.6	24	533.01	A
Pecan	modified phthalic glycerol alkyd resin	408.55	36	1,405.6	A
Pecan	4-nonylphenol, formaldehyde resin, propoxylated	99.0	20	531.0	A
Pecan	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1,647.52	172	4,317.42	A
Pecan	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	13.4	3	70.0	A
Pecan	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	53.29	16	425.37	A
Pecan	norflurazon	110.04	1	35.0	A
Pecan	oleic acid	0.45	7	203.6	A
Pecan	oleic acid, ethyl ester	98.83	11	306.5	A
Pecan	oleic acid, methyl ester	87.69	19	139.55	A
Pecan	organo/modified polysiloxane	0.05	5	70.2	A
Pecan	oryzalin	1,834.28	24	381.23	A
Pecan	oxyfluorfen	918.08	87	1,431.48	A
Pecan	paraquat dichloride	855.07	34	634.0	A
Pecan	pendimethalin	775.05	31	279.83	A
Pecan	penoxsulam	13.44	24	463.23	A
Pecan	petroleum distillates, aliphatic	3.77	1	5.0	A
Pecan	petroleum oil, paraffin based	19.8	2	13.5	A
Pecan	petroleum oil, unclassified	572.46	1	55.0	A
Pecan	phosphine	1.98	N/A	22.0	T
Pecan	phosphoric acid	27.22	21	695.83	A
Pecan	piperonyl butoxide	131.64	12	262.0	A
Pecan	polyacrylamide, polyethylene glycol mixture	0.02	1	7.0	A
Pecan	polyacrylamide polymer	2.73	8	170.36	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pecan	polyacrylic polymer	0.34	2	21.0	A
Pecan	polyalkene oxide modified heptamethyl trisiloxane	7.04	20	371.51	A
Pecan	polyalkyleneoxide modified polydimethyl-siloxane	160.96	17	947.7	A
Pecan	polybutenes	34.7	16	331.0	A
Pecan	polyether modified polysiloxane	129.1	14	1,087.96	A
Pecan	polyethoxylated castor oil	6.96	4	186.86	A
Pecan	polyethylene glycol	62.44	16	339.7	A
Pecan	polyethylene glycol diacetate	0.01	1	12.0	A
Pecan	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	58.47	1	55.0	A
Pecan	polyethylene glycol stearate	24.71	11	306.5	A
Pecan	polymerized pinene	17.11	1	50.0	A
Pecan	polyoxyethylene polyoxypropylene	1.9	1	6.0	A
Pecan	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	0.33	1	20.0	A
Pecan	polyoxyethylene sorbitol, mixed ether ester	0.63	1	2.5	A
Pecan	polyoxyethylene sorbitan monooleate	0.41	1	11.0	A
Pecan	polyoxyethylene sorbitan trioleate	2.71	1	11.0	A
Pecan	polysorbate 65	3.01	3	54.34	A
Pecan	potash soap	249.8	2	40.0	A
Pecan	potassium hydroxide	4.76	10	377.6	A
Pecan	potassium nitrate	49.93	10	377.6	A
Pecan	potassium phosphite	988.76	5	290.0	A
Pecan	propiconazole	17.62	5	83.0	A
Pecan	propionic acid	108.51	12	357.0	A
Pecan	propylene glycol	20.16	2	35.0	A
Pecan	propylene oxide	159.0	N/A	4,119.0	C
Pecan	propylene oxide	108.0	N/A	4,320.0	P
Pecan	pymetrozine	61.76	9	494.1	A
Pecan	pyraclostrobin	3.68	5	32.1	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pecan	pyraflufen-ethyl	0.39	10	75.51	A
Pecan	rimsulfuron	10.97	15	198.78	A
Pecan	saflufenacil	0.22	1	10.0	A
Pecan	sethoxydim	20.37	6	47.5	A
Pecan	silicone defoamer	0.02	1	16.0	A
Pecan	sodium hydroxide	12.06	4	128.5	A
Pecan	sorbitan trioleate	3.01	3	54.34	A
Pecan	spirotetramat	112.19	42	873.0	A
Pecan	sulfuric acid	0.18	1	5.0	A
Pecan	tall oil	31.86	9	279.08	A
Pecan	tall oil fatty acids	4.38	7	122.2	A
Pecan	tebuconazole	1.01	1	10.0	A
Pecan	thiamethoxam	8.72	4	145.0	A
Pecan	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	27.15	28	576.68	A
Pecan	triethanolamine	0.46	8	229.08	A
Pecan	trifloxystrobin	1.74	3	14.02	A
Pecan	alpha-undecyl-omega-hydroxypoly(oxyethylene)	439.59	72	2,034.24	A
Pecan	urea	13.36	5	70.2	A
Pecan	urea dihydrogen sulfate	5.79	21	484.05	A
Pecan	vegetable oil	35.56	2	20.0	A
Pepper, fruiting	abamectin	253.18	575	15,651.99	A
Pepper, fruiting	acephate	1,200.96	43	1,368.33	A
Pepper, fruiting	acequinocyl	243.84	21	626.88	A
Pepper, fruiting	acetamiprid	489.69	230	7,630.03	A
Pepper, fruiting	acetic acid	2.09	12	238.5	A
Pepper, fruiting	acibenzolar-s-methyl	0.57	15	25.75	A
Pepper, fruiting	acrylic acid	5.18	3	52.84	A
Pepper, fruiting	alkyl (60%c14, 30%c16, 5%c12, 5%c18) dimethylbenzyl ammonium chloride	0.0	1	10.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pepper, fruiting	alkyl (68%c12, 32%c14) dimethylethylbenzyl ammonium chloride	0.0	1	10.0	A
Pepper, fruiting	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	829.37	465	13,163.15	A
Pepper, fruiting	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	105.73	21	603.0	A
Pepper, fruiting	alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	33.65	6	150.0	A
Pepper, fruiting	alpha-pinene beta-pinene copolymer	551.38	132	3,037.3	A
Pepper, fruiting	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	11.87	5	143.9	A
Pepper, fruiting	alkyl (c9-c11) oligomeric d-glucopyranoside	0.4	2	118.0	A
Pepper, fruiting	alkyl (c8,c10) polyglucoside	5.34	22	516.71	A
Pepper, fruiting	allethrin	0.02	6	106.0	A
Pepper, fruiting	allethrin, other related	0.0	6	106.0	A
Pepper, fruiting	allyloxypolyethylene glycol acetate	197.22	233	9,801.16	A
Pepper, fruiting	ametoctradin	441.92	54	1,617.8	A
Pepper, fruiting	ammonium nitrate	4.3	8	226.5	A
Pepper, fruiting	ammonium propionate	41.48	8	96.0	A
Pepper, fruiting	ammonium sulfate	41.14	18	347.76	A
Pepper, fruiting	aromatic 200	23.45	1	48.0	A
Pepper, fruiting	azadirachtin	22.07	64	897.83	A
Pepper, fruiting	azoxystrobin	1,498.89	337	8,696.1	A
Pepper, fruiting	azoxystrobin	0.12	N/A	4,999.51	P
Pepper, fruiting	bacillus amyloliquefaciens strain d747	375.2	6	84.77	A
Pepper, fruiting	bacillus pumilus, strain qst 2808	24.34	6	374.6	A
Pepper, fruiting	bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	310.16	18	486.55	A
Pepper, fruiting	bacillus thuringiensis, subsp. aizawai, strain abts-1857	365.68	20	400.6	A
Pepper, fruiting	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	326.7	30	537.5	A
Pepper, fruiting	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	0.03	2	600.0	S
Pepper, fruiting	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	324.46	22	273.73	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pepper, fruiting	beauveria bassiana strain gha	50.27	33	224.41	A
Pepper, fruiting	bensulide	542.38	12	155.0	A
Pepper, fruiting	benzoic acid	3.76	21	458.16	A
Pepper, fruiting	bifenazate	440.74	25	889.66	A
Pepper, fruiting	bifenthrin	375.82	137	5,112.67	A
Pepper, fruiting	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	245.32	277	8,341.79	A
Pepper, fruiting	borax	0.02	2	1.5	A
Pepper, fruiting	boscalid	92.18	27	613.8	A
Pepper, fruiting	buffalo gourd root powder	39.13	8	90.0	A
Pepper, fruiting	burkholderia sp strain a396 cells and fermentation media	1,335.96	19	340.82	A
Pepper, fruiting	butyl alcohol	47.31	27	1,046.7	A
Pepper, fruiting	alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	23.08	8	157.85	A
Pepper, fruiting	calcium chloride	50.96	27	1,485.4	A
Pepper, fruiting	capric acid	141.08	3	38.0	A
Pepper, fruiting	caprylic acid	207.21	3	38.0	A
Pepper, fruiting	capsicum oleoresin	0.19	3	0.75	A
Pepper, fruiting	carbaryl	1,075.55	31	1,200.8	A
Pepper, fruiting	carfentrazone-ethyl	40.5	59	2,110.7	A
Pepper, fruiting	chenopodium ambrosiodes near ambrosiodes	9.39	1	29.54	A
Pepper, fruiting	chlorantraniliprole	880.76	460	13,809.4	A
Pepper, fruiting	chlorfenapyr	3.92	3	20.06	A
Pepper, fruiting	chlorine dioxide	0.01	1	10.0	A
Pepper, fruiting	chloropicrin	79,069.98	44	732.26	A
Pepper, fruiting	chlorothalonil	1,200.76	59	1,063.81	A
Pepper, fruiting	chlorpyrifos	0.22	6	106.0	A
Pepper, fruiting	chromobacterium subtsugae strain praa4-1	101.34	15	130.35	A
Pepper, fruiting	citric acid	178.46	55	2,078.76	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pepper, fruiting	clarified hydrophobic extract of neem oil	23.24	24	6.0	A
Pepper, fruiting	clarified hydrophobic extract of neem oil	0.71	13	10,880.0	S
Pepper, fruiting	clethodim	62.91	9	470.9	A
Pepper, fruiting	clothianidin	30.49	11	303.0	A
Pepper, fruiting	clothianidin	0.02	1	2,250.0	S
Pepper, fruiting	coconut diethanolamide	0.52	22	102.9	A
Pepper, fruiting	copper hydroxide	1,680.83	115	3,647.42	A
Pepper, fruiting	copper octanoate	90.68	8	272.0	A
Pepper, fruiting	copper oxide (ous)	28.53	1	17.0	A
Pepper, fruiting	copper oxychloride	160.26	11	594.4	A
Pepper, fruiting	copper sulfate (basic)	101.9	4	99.1	A
Pepper, fruiting	cryolite	46,621.23	216	4,783.61	A
Pepper, fruiting	cyantraniliprole	569.64	194	5,036.86	A
Pepper, fruiting	cyazofamid	3.8	3	52.94	A
Pepper, fruiting	cyflufenamid	16.31	23	710.38	A
Pepper, fruiting	cyfluthrin	3.68	8	81.5	A
Pepper, fruiting	beta-cyfluthrin	35.9	67	1,511.58	A
Pepper, fruiting	cymoxanil	19.28	4	124.25	A
Pepper, fruiting	(s)-cypermethrin	712.45	570	15,082.97	A
Pepper, fruiting	cyprodinil	153.45	33	689.12	A
Pepper, fruiting	cyromazine	603.77	146	4,899.4	A
Pepper, fruiting	diazinon	55.69	2	48.0	A
Pepper, fruiting	1,3-dichloropropene	135,879.91	64	1,288.06	A
Pepper, fruiting	diethylene glycol	1,191.68	363	12,979.25	A
Pepper, fruiting	difenoconazole	774.72	296	7,720.79	A
Pepper, fruiting	diflubenzuron	262.07	78	2,311.33	A
Pepper, fruiting	dimethoate	980.37	90	3,374.1	A
Pepper, fruiting	dimethomorph	331.85	54	1,617.8	A
Pepper, fruiting	dimethyl alkyl tertiary amines	4.1	21	458.16	A
Pepper, fruiting	dimethylpolysiloxane	1,421.91	985	32,368.06	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pepper, fruiting	dinotefuran	133.75	29	853.63	A
Pepper, fruiting	dodecylbenzene sulfonic acid	2.25	22	102.9	A
Pepper, fruiting	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	35.32	138	3,024.4	A
Pepper, fruiting	edta, tetrasodium salt	0.14	22	102.9	A
Pepper, fruiting	emamectin benzoate	38.36	68	3,031.16	A
Pepper, fruiting	emulsifiable methylated vegetable oil	61.69	7	178.5	A
Pepper, fruiting	esfenvalerate	97.0	87	2,185.2	A
Pepper, fruiting	ethephon	315.28	16	361.44	A
Pepper, fruiting	etoxazole	1.8	1	20.0	A
Pepper, fruiting	famoxadone	19.28	4	124.25	A
Pepper, fruiting	fatty acids, mixed	1,747.89	390	14,612.75	A
Pepper, fruiting	fatty acids, mixed	0.0	1	14.0	U
Pepper, fruiting	fatty acids, c16-c18 and c18-unsaturated, methyl esters	756.15	235	6,890.44	A
Pepper, fruiting	fatty acids derived from tallow	4.75	5	143.9	A
Pepper, fruiting	fenamidone	145.26	20	548.69	A
Pepper, fruiting	fenpropathrin	31.83	5	163.0	A
Pepper, fruiting	fenpyroximate	308.85	94	2,963.23	A
Pepper, fruiting	flonicamid	589.28	166	5,875.66	A
Pepper, fruiting	flonicamid	0.0	1	2,250.0	S
Pepper, fruiting	flubendiamide	30.5	26	650.77	A
Pepper, fruiting	fludioxonil	88.76	24	452.87	A
Pepper, fruiting	fludioxonil	0.1	N/A	3,881.34	P
Pepper, fruiting	fluensulfone	978.28	6	391.67	A
Pepper, fruiting	flumioxazin	126.85	36	991.85	A
Pepper, fruiting	fluopicolide	76.85	17	620.93	A
Pepper, fruiting	fluopyram	353.82	121	3,290.03	A
Pepper, fruiting	fluopyram	0.05	3	6,750.0	S
Pepper, fruiting	flupyradifurone	818.14	187	4,733.16	A
Pepper, fruiting	flutriafol	462.59	138	4,069.05	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pepper, fruiting	fluxapyroxad	508.02	198	6,280.79	A
Pepper, fruiting	garlic	0.58	3	0.75	A
Pepper, fruiting	gibberellins	3.52	43	1,024.78	A
Pepper, fruiting	glyphosate, isopropylamine salt	4,630.91	67	2,115.75	A
Pepper, fruiting	glyphosate, potassium salt	1,766.71	28	961.3	A
Pepper, fruiting	halosulfuron-methyl	12.22	18	296.41	A
Pepper, fruiting	heptamethyltrisiloxane ethoxylated	485.54	199	4,803.63	A
Pepper, fruiting	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	10.12	1	45.0	A
Pepper, fruiting	hexythiazox	31.33	6	234.0	A
Pepper, fruiting	hydrogen peroxide	2,165.57	31	688.44	A
Pepper, fruiting	hydrotreated paraffinic solvent	15.49	3	194.0	A
Pepper, fruiting	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	681.29	233	9,801.16	A
Pepper, fruiting	imidacloprid	3,493.1	597	16,267.9	A
Pepper, fruiting	indoxacarb	190.86	95	2,932.22	A
Pepper, fruiting	alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	430.88	50	1,299.0	A
Pepper, fruiting	isopropyl alcohol	75.17	74	2,564.39	A
Pepper, fruiting	kaolin	28,674.33	25	745.57	A
Pepper, fruiting	lambda-cyhalothrin	261.59	305	8,734.59	A
Pepper, fruiting	lambda-cyhalothrin	0.0	2	4,500.0	S
Pepper, fruiting	lecithin	2,214.79	263	10,172.55	A
Pepper, fruiting	lecithin	0.0	1	14.0	U
Pepper, fruiting	malathion	165.1	7	159.0	A
Pepper, fruiting	mancozeb	1,259.87	34	1,103.94	A
Pepper, fruiting	mandipropamid	14.74	6	113.1	A
Pepper, fruiting	mefenoxam	1,548.05	171	5,121.43	A
Pepper, fruiting	mefenoxam	0.07	N/A	5,368.91	P
Pepper, fruiting	mefenoxam, other related	0.0	N/A	5,225.91	P

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pepper, fruiting	metam-sodium	720,782.79	127	3,772.71	A
Pepper, fruiting	methomyl	634.88	49	930.5	A
Pepper, fruiting	methoxyfenozide	1,140.36	222	6,498.9	A
Pepper, fruiting	methylated soybean oil	4,892.44	415	13,410.72	A
Pepper, fruiting	methyl silicone resins	0.21	19	382.0	A
Pepper, fruiting	s-metolachlor	2,079.86	50	1,468.1	A
Pepper, fruiting	metrafenone	78.76	9	261.6	A
Pepper, fruiting	mineral oil	1,312.26	205	4,555.26	A
Pepper, fruiting	myclobutanil	851.17	268	7,588.81	A
Pepper, fruiting	naled	889.65	30	598.35	A
Pepper, fruiting	napropamide	477.77	6	261.7	A
Pepper, fruiting	4-nonylphenol, formaldehyde resin, propoxylated	352.46	276	8,031.69	A
Pepper, fruiting	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	5,565.96	895	30,331.35	A
Pepper, fruiting	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.0	1	14.0	U
Pepper, fruiting	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	159.39	41	1,076.25	A
Pepper, fruiting	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	374.6	75	2,273.59	A
Pepper, fruiting	novaluron	334.74	115	4,506.11	A
Pepper, fruiting	n-octyl bicycloheptene dicarboximide	0.18	6	106.0	A
Pepper, fruiting	alpha-octylphenyl-omega-hydroxypoly(oxyethylene)	1.35	1	36.0	A
Pepper, fruiting	oleic acid	125.25	137	4,577.82	A
Pepper, fruiting	oleic acid, ethyl ester	1,606.12	215	5,033.05	A
Pepper, fruiting	oleic acid, methyl ester	3,213.99	217	8,751.06	A
Pepper, fruiting	organo/modified polysiloxane	0.01	1	18.0	A
Pepper, fruiting	oxamyl	1,583.87	72	2,040.15	A
Pepper, fruiting	oxyfluorfen	947.16	117	2,767.24	A
Pepper, fruiting	paecilomyces fumosoroseus apopka strain 97	39.09	22	185.29	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pepper, fruiting	purpureocillium lilacinum strain 251	9.43	1	52.4	A
Pepper, fruiting	paraquat dichloride	2,047.96	70	2,330.01	A
Pepper, fruiting	pendimethalin	3,212.6	172	3,633.75	A
Pepper, fruiting	pen thiopyrad	1,006.97	119	3,831.95	A
Pepper, fruiting	permethrin	57.93	23	330.55	A
Pepper, fruiting	peroxyacetic acid	370.23	30	671.44	A
Pepper, fruiting	petroleum distillates	0.0	6	106.0	A
Pepper, fruiting	petroleum distillates, aromatic	732.49	30	938.2	A
Pepper, fruiting	petroleum distillates, refined	42.22	1	20.0	A
Pepper, fruiting	phosphoric acid	80.52	49	926.71	A
Pepper, fruiting	piperonyl butoxide	0.8	7	1.45	A
Pepper, fruiting	polyacrylamide, polyethylene glycol mixture	3.13	4	218.0	A
Pepper, fruiting	polyacrylamide polymer	14.23	58	1,840.9	A
Pepper, fruiting	polyacrylic polymer	0.11	2	25.26	A
Pepper, fruiting	polyalkene oxide modified heptamethyl trisiloxane	193.15	233	6,350.92	A
Pepper, fruiting	polybutenes	147.06	236	6,891.94	A
Pepper, fruiting	poly(oxy-1,2-ethanediyl), alpha-isodecyl-omega-hydroxy-phosphate, potassium salt	155.73	49	1,264.0	A
Pepper, fruiting	polyether modified polysiloxane	141.33	68	1,290.8	A
Pepper, fruiting	polyethoxylated castor oil	1.22	4	176.85	A
Pepper, fruiting	polyethylene glycol	487.91	61	2,771.61	A
Pepper, fruiting	polyethylene glycol diacetate	17.93	233	9,801.16	A
Pepper, fruiting	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	599.48	92	3,753.09	A
Pepper, fruiting	polyethylene glycol stearate	401.53	215	5,033.05	A
Pepper, fruiting	polyhedral occlusion bodies (ob's) of the nuclear polyhedrosis virus of helicoverpa zea (corn earworm)	0.04	1	20.0	A
Pepper, fruiting	polymerized pinene	152.87	15	240.65	A
Pepper, fruiting	polyoxin d, zinc salt	0.0	3	0.45	A
Pepper, fruiting	polyoxyethylene polyoxypropylene	945.68	292	7,076.88	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pepper, fruiting	polyoxyethylene sorbitan monooleate	7.25	1	75.0	A
Pepper, fruiting	polyoxyethylene soybean oil fatty acid ester	4.15	1	75.0	A
Pepper, fruiting	polypropylene glycol	0.05	4	46.5	A
Pepper, fruiting	polysorbate 65	7.66	3	83.0	A
Pepper, fruiting	potash soap	5,038.32	33	831.64	A
Pepper, fruiting	potash soap	0.09	2	600.0	S
Pepper, fruiting	potassium bicarbonate	2,552.51	57	946.16	A
Pepper, fruiting	potassium hydroxide	4.81	15	335.5	A
Pepper, fruiting	potassium n-methyldithiocarbamate	441,643.74	95	1,944.33	A
Pepper, fruiting	potassium phosphite	763.35	10	426.0	A
Pepper, fruiting	potassium silicate	236.51	6	310.7	A
Pepper, fruiting	propamocarb hydrochloride	460.01	40	796.59	A
Pepper, fruiting	propiconazole	2.81	1	15.0	A
Pepper, fruiting	propionic acid	536.04	88	3,348.26	A
Pepper, fruiting	propionic acid	0.0	1	14.0	U
Pepper, fruiting	propylene glycol	154.09	54	2,833.09	A
Pepper, fruiting	pymetrozine	170.96	91	2,024.52	A
Pepper, fruiting	pyraclostrobin	1,244.73	236	7,755.51	A
Pepper, fruiting	pyraflufen-ethyl	0.92	9	296.5	A
Pepper, fruiting	pyrethrins	39.51	88	961.75	A
Pepper, fruiting	pyrethrins	0.0	2	600.0	S
Pepper, fruiting	pyriproxyfen	11.78	4	175.2	A
Pepper, fruiting	qst 713 strain of dried bacillus subtilis	115.62	45	1,059.33	A
Pepper, fruiting	qst 713 strain of dried bacillus subtilis	0.02	13	10,880.0	S
Pepper, fruiting	quinoxifen	744.67	264	8,382.59	A
Pepper, fruiting	reynoutria sachalinensis	0.21	7	1.25	A
Pepper, fruiting	rotenone	0.0	1	0.25	A
Pepper, fruiting	rotenone, other related	0.0	1	0.25	A
Pepper, fruiting	silicone defoamer	0.06	22	102.9	A
Pepper, fruiting	sodium polyacrylate	1.04	8	96.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pepper, fruiting	sodium xylene sulfonate	0.69	22	102.9	A
Pepper, fruiting	sorbitan trioleate	7.66	3	83.0	A
Pepper, fruiting	soybean oil	1.46	3	0.75	A
Pepper, fruiting	spinetoram	1,196.73	712	21,105.91	A
Pepper, fruiting	spinosad	583.79	183	4,750.13	A
Pepper, fruiting	spinosad	0.0	24	10,175.0	S
Pepper, fruiting	spiromesifen	825.91	226	6,369.72	A
Pepper, fruiting	spirotetramat	801.72	390	10,311.19	A
Pepper, fruiting	streptomyces lydicus wyec 108	0.01	1	50.0	A
Pepper, fruiting	streptomycin sulfate	7.39	20	33.25	A
Pepper, fruiting	strychnine	0.65	3	154.5	A
Pepper, fruiting	styrene butadiene copolymer	3.65	1	52.0	A
Pepper, fruiting	sulfur	117,748.42	458	12,858.99	A
Pepper, fruiting	sulfuric acid	1.06	2	69.0	A
Pepper, fruiting	tall oil	1.25	1	19.0	A
Pepper, fruiting	tall oil fatty acids	75.5	48	1,548.77	A
Pepper, fruiting	tetraconazole	103.83	62	1,596.28	A
Pepper, fruiting	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	2.63	22	102.9	A
Pepper, fruiting	tetrapotassium pyrophosphate	0.35	22	102.9	A
Pepper, fruiting	thiamethoxam	795.15	310	10,286.95	A
Pepper, fruiting	thiram	61.16	N/A	25,450.95	P
Pepper, fruiting	trichoderma harzianum rifai strain krl-ag2	1.17	9	110.0	A
Pepper, fruiting	trichoderma virens strain g-41	0.37	5	80.0	A
Pepper, fruiting	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	12.73	6	263.6	A
Pepper, fruiting	triethanolamine	0.91	23	121.9	A
Pepper, fruiting	triethanolamine oleate	0.41	1	100.0	A
Pepper, fruiting	trifloxystrobin	358.52	127	3,082.65	A
Pepper, fruiting	trifloxystrobin	0.05	3	6,750.0	S
Pepper, fruiting	triflumizole	0.05	1	0.15	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pepper, fruiting	trifluralin	1,561.86	101	2,879.75	A
Pepper, fruiting	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	611.84	86	3,663.09	A
Pepper, fruiting	alpha-undecyl-omega-hydroxypoly(oxyethylene)	3,042.15	455	17,033.73	A
Pepper, fruiting	uniconazole-p	0.01	24	11.5	A
Pepper, fruiting	urea	40.52	6	315.0	A
Pepper, fruiting	urea dihydrogen sulfate	2.23	5	215.6	A
Pepper, spice	abamectin	0.01	1	1.0	A
Pepper, spice	alpha-pinene beta-pinene copolymer	1.99	1	11.76	A
Pepper, spice	beauveria bassiana strain gha	0.07	1	1.0	A
Pepper, spice	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	63.77	24	778.5	A
Pepper, spice	boscalid	15.32	1	140.0	A
Pepper, spice	chlorantraniliprole	36.76	12	726.5	A
Pepper, spice	copper hydroxide	5.42	1	11.76	A
Pepper, spice	beta-cyfluthrin	3.39	10	189.0	A
Pepper, spice	(s)-cypermethrin	1.45	10	29.5	A
Pepper, spice	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.11	1	11.76	A
Pepper, spice	esfenvalerate	0.04	1	1.0	A
Pepper, spice	fatty acids, c16-c18 and c18-unsaturated, methyl esters	234.44	24	778.5	A
Pepper, spice	flupyradifurone	0.73	2	2.0	A
Pepper, spice	glyphosate, isopropylamine salt	29.37	1	29.41	A
Pepper, spice	glyphosate, potassium salt	122.31	4	64.5	A
Pepper, spice	imidacloprid	32.65	14	241.0	A
Pepper, spice	kaolin	760.0	1	40.0	A
Pepper, spice	lambda-cyhalothrin	0.03	1	1.0	A
Pepper, spice	mancozeb	523.13	4	431.76	A
Pepper, spice	mefenoxam	24.77	3	49.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pepper, spice	methomyl	64.35	18	71.5	A
Pepper, spice	mineral oil	0.56	1	11.76	A
Pepper, spice	myclobutanil	5.66	12	46.5	A
Pepper, spice	4-nonylphenol, formaldehyde resin, propoxylated	77.6	24	778.5	A
Pepper, spice	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.96	4	5.0	A
Pepper, spice	oleic acid	6.8	19	78.5	A
Pepper, spice	pendimethalin	27.84	1	29.41	A
Pepper, spice	polybutenes	42.51	24	778.5	A
Pepper, spice	polyethylene glycol	0.24	4	5.0	A
Pepper, spice	potassium n-methyldithiocarbamate	58,447.56	12	407.0	A
Pepper, spice	potassium phosphite	20.45	1	11.76	A
Pepper, spice	pymetrozine	0.09	1	1.0	A
Pepper, spice	pyraclostrobin	56.0	4	560.0	A
Pepper, spice	quinoxifen	22.43	2	280.0	A
Pepper, spice	sodium hypochlorite	5.0	N/A	1,485.0	T
Pepper, spice	spinetoram	1.59	3	28.0	A
Pepper, spice	spinosad	4.41	13	38.5	A
Pepper, spice	spiromesifen	60.78	5	562.0	A
Pepper, spice	spirotetramat	13.83	15	203.5	A
Pepper, spice	tall oil fatty acids	0.24	4	5.0	A
Pepper, spice	thiamethoxam	35.17	6	701.0	A
Pepper, spice	thiram	5.06	N/A	3,054.0	P
Peppermint	malathion	4.09	2	4.0	A
Peppermint	thiram	0.0	N/A	5.0	P
Persimmon	alpha-alkylaryl-omega-hydroxypoly(oxyethylene)	0.88	1	2.0	A
Persimmon	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	8.4	12	166.9	A
Persimmon	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	5.41	1	12.0	A
Persimmon	alpha-pinene beta-pinene copolymer	3.36	4	10.0	A
Persimmon	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	16.57	6	142.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Persimmon	alkyl (c9-c11) oligomeric d-glucopyranoside	2.81	4	44.0	A
Persimmon	alkyl (c8,c10) polyglucoside	23.56	13	84.85	A
Persimmon	aluminum phosphide	0.91	8	16.0	A
Persimmon	ammonium nitrate	36.4	12	69.35	A
Persimmon	ammonium propionate	16.56	8	87.5	A
Persimmon	ammonium sulfate	93.98	32	402.15	A
Persimmon	aromatic 200	29.35	3	41.1	A
Persimmon	azoxystrobin	35.81	34	198.4	A
Persimmon	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	59.5	6	50.0	A
Persimmon	bacillus thuringiensis (berliner), subsp. kurstaki strain sa-12	68.0	2	40.0	A
Persimmon	benzoic acid	0.05	2	13.0	A
Persimmon	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	8.54	48	303.44	A
Persimmon	buprofezin	215.63	9	142.0	A
Persimmon	2-butoxyethanol	0.69	10	32.65	A
Persimmon	butyl alcohol	8.15	12	108.0	A
Persimmon	capric acid	1.8	1	1.0	A
Persimmon	caprylic acid	2.64	1	1.0	A
Persimmon	carfentrazone-ethyl	1.75	7	56.0	A
Persimmon	chlorantraniliprole	2.1	2	32.0	A
Persimmon	chlorophacinone	0.0	4	12.0	A
Persimmon	citric acid	8.92	14	145.1	A
Persimmon	coconut diethanolamide	0.0	3	0.3	A
Persimmon	1,3-dichloropropene	2,655.49	1	8.0	A
Persimmon	diethylene glycol	33.39	19	227.91	A
Persimmon	dimethyl alkyl tertiary amines	0.06	2	13.0	A
Persimmon	dimethylpolysiloxane	2.33	90	755.86	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Persimmon	dimethyl silicone fluid emulsion	0.56	27	79.98	A
Persimmon	diphacinone	0.01	13	46.0	A
Persimmon	dodecylbenzene sulfonic acid	0.02	3	0.3	A
Persimmon	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	1.51	8	53.0	A
Persimmon	edta, tetrasodium salt	0.0	3	0.3	A
Persimmon	emulsifiable methylated vegetable oil	6.87	2	23.9	A
Persimmon	fatty acids, methyl esters	50.07	2	26.0	A
Persimmon	fatty acids, mixed	15.58	13	166.61	A
Persimmon	fatty acids, c16-c18 and c18-unsaturated, methyl esters	6.99	6	41.25	A
Persimmon	fatty acids derived from tallow	6.63	6	142.0	A
Persimmon	flupyradifurone	14.05	1	77.0	A
Persimmon	glufosinate-ammonium	25.17	3	57.0	A
Persimmon	glyphosate, isopropylamine salt	2,061.96	154	991.76	A
Persimmon	glyphosate, isopropylamine salt	0.01	1	1.0	U
Persimmon	glyphosate, potassium salt	2,789.08	164	1,914.16	A
Persimmon	hydrotreated paraffinic solvent	102.5	12	157.88	A
Persimmon	imidacloprid	148.04	11	225.6	A
Persimmon	isoparaffinic hydrocarbons	17.34	10	32.65	A
Persimmon	isopropyl alcohol	1.57	12	45.17	A
Persimmon	isopropylamine dodecylbenzene sulfonate	0.69	10	32.65	A
Persimmon	lecithin	51.33	39	157.23	A
Persimmon	limonene	13.87	10	32.65	A
Persimmon	mancozeb	2.25	1	1.0	A
Persimmon	methoxyfenozide	5.08	1	31.0	A
Persimmon	methylated soybean oil	157.68	68	390.64	A
Persimmon	mineral oil	1,741.94	25	290.8	A
Persimmon	modified phthalic glycerol alkyd resin	29.86	38	214.1	A
Persimmon	napropamide	530.26	22	192.76	A
Persimmon	4-nonylphenol, formaldehyde resin, propoxylated	2.78	8	58.25	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Persimmon	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	307.9	123	1,177.82	A
Persimmon	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	0.03	1	0.33	A
Persimmon	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	36.64	88	538.77	A
Persimmon	alpha-octylphenyl-omega-hydroxypoly(oxyethylene)	1.73	10	32.65	A
Persimmon	oil of orange	0.35	10	32.65	A
Persimmon	oleic acid, ethyl ester	30.67	2	40.0	A
Persimmon	oleic acid, methyl ester	27.83	3	18.0	A
Persimmon	organo/modified polysiloxane	0.07	2	29.0	A
Persimmon	organosilicone, poly oxyalkylene ether copolymer	1.24	2	8.3	A
Persimmon	oxyfluorfen	740.37	90	789.18	A
Persimmon	paraquat dichloride	201.48	24	214.09	A
Persimmon	petroleum distillates, aromatic	58.41	33	163.49	A
Persimmon	petroleum oil, paraffin based	104.36	10	227.8	A
Persimmon	phosphoric acid	0.41	5	24.2	A
Persimmon	polyacrylamide polymer	0.02	1	2.84	A
Persimmon	polyalkene oxide modified heptamethyl trisiloxane	2.46	18	144.0	A
Persimmon	polybutenes	1.25	6	41.25	A
Persimmon	polyether modified polysiloxane	4.18	7	29.2	A
Persimmon	polyethylene glycol	33.79	9	119.87	A
Persimmon	polyethylene glycol stearate	7.67	2	40.0	A
Persimmon	polymerized pinene	23.67	4	43.0	A
Persimmon	polyoxyethylene dioleate	0.03	2	8.3	A
Persimmon	polyoxyethylene sorbitol, mixed ether ester	21.38	10	227.8	A
Persimmon	polysorbate 65	5.08	4	67.3	A
Persimmon	pyraflufen-ethyl	0.6	16	180.62	A
Persimmon	silicone defoamer	0.0	3	0.3	A
Persimmon	sodium polyacrylate	0.41	8	87.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Persimmon	sodium xylene sulfonate	0.01	3	0.3	A
Persimmon	sorbitan monooleate	2.18	6	59.5	A
Persimmon	sorbitan trioleate	5.08	4	67.3	A
Persimmon	spirotetramat	22.72	23	186.6	A
Persimmon	strychnine	0.13	5	15.0	A
Persimmon	tall oil	10.55	9	142.55	A
Persimmon	tall oil fatty acids	38.08	42	285.83	A
Persimmon	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	0.02	3	0.3	A
Persimmon	tetrapotassium pyrophosphate	0.0	3	0.3	A
Persimmon	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	11.8	9	98.7	A
Persimmon	triethanolamine	0.23	12	142.85	A
Persimmon	triethanolamine oleate	0.11	2	15.0	A
Persimmon	alpha-undecyl-omega-hydroxypoly(oxyethylene)	33.9	22	233.52	A
Persimmon	urea	19.89	2	29.0	A
Persimmon	urea dihydrogen sulfate	0.31	6	57.6	A
Pimento	abamectin	2.16	10	116.65	A
Pimento	azoxystrobin	14.2	7	92.65	A
Pimento	chlorantraniliprole	2.28	7	37.5	A
Pimento	cyantraniliprole	10.24	10	116.65	A
Pimento	(s)-cypermethrin	2.37	4	47.4	A
Pimento	difenoconazole	8.9	7	92.65	A
Pimento	fatty acids, mixed	0.24	6	78.95	A
Pimento	fluopyram	4.05	3	38.25	A
Pimento	flupyradifurone	5.97	3	38.25	A
Pimento	imidacloprid	5.6	6	20.0	A
Pimento	kaolin	665.0	1	17.5	A
Pimento	lambda-cyhalothrin	2.0	5	64.9	A
Pimento	lecithin	5.7	6	78.95	A
Pimento	mefenoxam	12.47	7	25.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pimento	methomyl	48.58	8	107.95	A
Pimento	methoxyfenozide	8.99	5	63.65	A
Pimento	methylated soybean oil	23.19	10	118.85	A
Pimento	myclobutanil	9.8	7	78.4	A
Pimento	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	5.88	16	197.8	A
Pimento	pendimethalin	75.8	7	86.9	A
Pimento	polyalkene oxide modified heptamethyl trisiloxane	1.16	10	118.85	A
Pimento	polyether modified polysiloxane	0.45	1	11.5	A
Pimento	propionic acid	5.7	6	78.95	A
Pimento	pymetrozine	3.97	4	46.15	A
Pimento	spirotetramat	8.92	9	113.4	A
Pimento	sulfur	661.6	9	41.5	A
Pimento	thiamethoxam	0.69	2	39.25	A
Pimento	trifloxystrobin	4.05	3	38.25	A
Pistachio	abamectin	291.77	157	15,512.0	A
Pistachio	acephate	5,119.37	51	5,468.4	A
Pistachio	acetamiprid	4,372.05	316	27,853.14	A
Pistachio	acetic acid	30.42	34	430.71	A
Pistachio	acrylamide/sodium acrylate copolymer	9.33	12	510.92	A
Pistachio	acrylic acid	2,607.38	468	23,849.24	A
Pistachio	alkyl and alkylaryl poly (oxyethylene) glycols, mixed	13.71	21	457.95	A
Pistachio	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	11,351.89	1,373	112,778.65	A
Pistachio	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	21,871.19	1,587	105,701.01	A
Pistachio	alpha-alkyl (c9-c18)-omega-hydroxypoly(oxyethylene)	3,125.62	202	21,517.53	A
Pistachio	alpha-alkyl (c10-c14)-omega-hydroxypoly(oxyethylene)	19.68	46	2,878.93	A
Pistachio	alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	2.79	2	17.77	A
Pistachio	alpha-alkyl (c12-c16)-omega-hydroxypoly(oxyethylene)	1.32	2	58.09	A
Pistachio	alpha-pinene beta-pinene copolymer	11,959.73	345	24,294.12	A
Pistachio	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	4,888.29	345	27,522.93	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pistachio	alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	365.85	136	5,706.1	A
Pistachio	alkyl (c9-c11) oligomeric d-glucofuranoside	386.7	198	11,004.02	A
Pistachio	alkyl (c8,c10) polyglucoside	12,222.9	539	24,805.15	A
Pistachio	allyloxypolyethylene glycol acetate	447.04	104	14,378.5	A
Pistachio	aluminum phosphide	12.57	10	869.0	A
Pistachio	aluminum phosphide	5,809.26	N/A	33,394,327.0	C
Pistachio	aluminum phosphide	8,282.67	N/A	45,857.05	K
Pistachio	aluminum phosphide	25.83	N/A	226,976.0	P
Pistachio	aluminum phosphide	3,066.97	N/A	192,375.47	T
Pistachio	ammonium nitrate	6,417.62	703	30,788.15	A
Pistachio	ammonium propionate	4,789.39	1,044	33,624.78	A
Pistachio	ammonium sulfate	87,794.0	3,330	167,454.67	A
Pistachio	aromatic 200	13,985.56	390	22,835.99	A
Pistachio	aspergillus flavus strain af36	16.11	1,774	203,904.34	A
Pistachio	azadirachtin	0.47	2	21.0	A
Pistachio	azoxystrobin	4,059.32	240	19,583.64	A
Pistachio	bacillus amyloliquefaciens strain d747	1,374.45	4	156.0	A
Pistachio	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	910.55	16	1,567.6	A
Pistachio	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	7.44	1	35.0	A
Pistachio	bentonite	2,410.74	20	1,335.6	A
Pistachio	benzoic acid	125.3	518	22,636.94	A
Pistachio	bifenazate	268.54	4	371.5	A
Pistachio	bifenthrin	63,935.02	3,299	356,144.68	A
Pistachio	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	19,391.26	3,411	239,048.44	A
Pistachio	boscalid	2,314.83	242	10,890.31	A
Pistachio	brodifacoum	0.0	N/A	10.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pistachio	buprofezin	63,795.14	346	38,842.89	A
Pistachio	burkholderia sp strain a396 cells and fermentation media	344.48	3	79.6	A
Pistachio	2-butoxyethanol	10.2	31	1,024.59	A
Pistachio	butyl alcohol	19,751.87	1,160	163,834.61	A
Pistachio	alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	713.66	57	3,424.3	A
Pistachio	calcium chloride	98.2	56	2,001.37	A
Pistachio	canola oil	16.85	4	170.0	A
Pistachio	capric acid	6,696.1	31	351.11	A
Pistachio	caprylic acid	9,834.9	31	351.11	A
Pistachio	capsicum oleoresin	15.22	4	370.0	A
Pistachio	carbaryl	5,437.5	78	10,123.46	A
Pistachio	carfentrazone-ethyl	334.33	345	17,748.17	A
Pistachio	casein	180.81	20	1,335.6	A
Pistachio	castor oil ethoxylate	13.76	7	172.63	A
Pistachio	chlorantraniliprole	24,914.28	2,976	299,287.99	A
Pistachio	chlorophacinone	0.09	28	4,371.0	A
Pistachio	chlorothalonil	188.62	1	125.0	A
Pistachio	chromobacterium subtsugae strain praa4-1	2,003.13	21	2,952.0	A
Pistachio	citric acid	7,685.78	2,236	115,954.67	A
Pistachio	clethodim	1,431.91	308	12,736.56	A
Pistachio	coconut diethanolamide	1,677.09	166	7,105.7	A
Pistachio	coconut imidazoline sodium carboxylate	57.86	66	8,310.37	A
Pistachio	copper hydroxide	31.36	2	13.0	A
Pistachio	copper oxide (ous)	927.93	7	221.2	A
Pistachio	copper sulfate (pentahydrate)	576.87	9	785.0	A
Pistachio	corn syrup	2,598.99	152	6,914.26	A
Pistachio	cyantraniliprole	312.82	47	2,969.0	A
Pistachio	cyflumetofen	258.92	10	1,416.14	A
Pistachio	cyfluthrin	585.44	150	15,150.79	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pistachio	beta-cyfluthrin	872.11	422	42,063.5	A
Pistachio	(s)-cypermethrin	4,033.57	677	85,083.69	A
Pistachio	cyprodinil	4,257.44	285	18,556.99	A
Pistachio	2,4-d	985.99	14	900.75	A
Pistachio	2,4-d, dimethylamine salt	5,491.33	80	3,597.2	A
Pistachio	ddvp	6.87	N/A	0.37	A
Pistachio	ddvp	1.85	N/A	120,000.0	C
Pistachio	ddvp	8.46	N/A	741.33	T
Pistachio	ddvp, other related	0.18	N/A	0.37	A
Pistachio	ddvp, other related	0.05	N/A	120,000.0	C
Pistachio	ddvp, other related	0.22	N/A	741.33	T
Pistachio	decyl phenoxy benzene disulfonic acid, disodium salt	55.55	64	1,872.26	A
Pistachio	diatomaceous earth	5,822.65	10	579.55	A
Pistachio	diazinon	0.28	1	1.0	A
Pistachio	diethylene glycol	27,211.64	1,876	194,212.29	A
Pistachio	difenoconazole	750.03	222	10,870.75	A
Pistachio	dimethyl alkyl tertiary amines	136.88	518	22,636.94	A
Pistachio	dimethylpolysiloxane	10,847.63	6,347	584,674.16	A
Pistachio	dimethyl silicone fluid emulsion	5.06	20	1,032.38	A
Pistachio	alpha-(ortho,para-dinonylphenyl)-omega-hydroxypolyoxy(ethylene) phosphate	0.22	1	4.5	A
Pistachio	diphacinone	0.18	44	1,291.8	A
Pistachio	diphacinone	0.01	2	35.0	U
Pistachio	dipropylene glycol methyl ether	8.72	5	174.6	A
Pistachio	dodecylbenzene sulfonic acid	61.28	30	1,399.6	A
Pistachio	dodecylbenzene sulfonic acid, calcium salt	0.26	2	50.0	A
Pistachio	dodecyl dimethyl betaine	72.19	36	4,119.8	A
Pistachio	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	678.28	135	6,164.28	A
Pistachio	edta	0.26	2	21.2	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pistachio	edta, tetrasodium salt	3.77	30	1,399.6	A
Pistachio	emamectin benzoate	28.18	13	1,879.0	A
Pistachio	emulsifiable methylated vegetable oil	1,227.95	36	1,864.89	A
Pistachio	esfenvalerate	2.93	2	35.0	A
Pistachio	ethanolamine	72.57	32	1,826.44	A
Pistachio	ethylene glycol	1,771.02	80	2,151.94	A
Pistachio	ethylene glycol monomethyl ether	1.37	1	8.0	A
Pistachio	etoxazole	24.06	9	218.93	A
Pistachio	fatty acids, methyl esters	5,526.8	116	4,323.25	A
Pistachio	fatty acids, mixed	25,829.18	1,987	183,455.36	A
Pistachio	fatty acids, c16-18 and c18-unsaturated, branched and linear	85.97	75	3,679.47	A
Pistachio	fatty acids, c16-c18 and c18-unsaturated, methyl esters	46,919.37	1,216	92,190.04	A
Pistachio	fatty acids derived from tallow	1,955.9	345	27,522.93	A
Pistachio	fenhexamid	173.65	13	339.3	A
Pistachio	fenpropathrin	4,539.23	133	14,103.18	A
Pistachio	fenpyroximate	12.87	4	107.2	A
Pistachio	ferrous sulfate	300.87	66	8,310.37	A
Pistachio	flazasulfuron	73.07	76	2,093.88	A
Pistachio	fluazifop-p-butyl	123.23	27	371.27	A
Pistachio	flubendiamide	11.16	2	79.2	A
Pistachio	fludioxonil	195.73	15	1,173.33	A
Pistachio	flumioxazin	7,106.17	555	25,793.28	A
Pistachio	fluopyram	5,875.9	777	60,743.6	A
Pistachio	flupyradifurone	1,588.27	59	8,737.29	A
Pistachio	fluxapyroxad	1,279.7	185	12,434.19	A
Pistachio	garlic	41.26	6	276.0	A
Pistachio	glufosinate-ammonium	203,525.38	3,819	210,219.86	A
Pistachio	glycerol	2,897.19	126	6,768.58	A
Pistachio	glyphosate, isopropylamine salt	294,284.75	2,633	159,787.72	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pistachio	glyphosate, potassium salt	578,057.32	5,510	285,651.32	A
Pistachio	halosulfuron-methyl	132.07	68	3,547.63	A
Pistachio	heptamethyltrisiloxane ethoxylated	1,789.15	279	23,045.65	A
Pistachio	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	1,134.81	91	6,692.38	A
Pistachio	(z,z)-11,13-hexadecadienal	793.65	305	51,995.46	A
Pistachio	humic acid	0.51	2	21.2	A
Pistachio	hydramethylnon	0.08	1	100.0	A
Pistachio	hydrogen peroxide	23.65	1	38.0	A
Pistachio	hydrotreated paraffinic solvent	15,689.48	370	21,176.45	A
Pistachio	2-hydroxypropyl guar gum	458.34	36	4,119.8	A
Pistachio	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	2,611.59	188	19,754.1	A
Pistachio	imidacloprid	16,517.8	481	57,294.89	A
Pistachio	indaziflam	3,035.29	1,338	66,017.44	A
Pistachio	iron phosphate	1.94	1	10.0	A
Pistachio	alpha-isodecyl-omega-hydroxypoly(oxyethylene)	98.49	32	1,826.44	A
Pistachio	alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	1,215.05	97	8,947.31	A
Pistachio	isooctyl phthalate	1.39	1	8.0	A
Pistachio	isoparaffinic hydrocarbons	255.01	31	1,024.59	A
Pistachio	isopropyl alcohol	2,864.22	659	47,691.23	A
Pistachio	isopropylamine dodecylbenzene sulfonate	55.14	193	8,941.33	A
Pistachio	isoxaben	3,419.54	68	7,690.43	A
Pistachio	kaolin	214,711.88	56	5,812.9	A
Pistachio	lactose	180.81	20	1,335.6	A
Pistachio	lambda-cyhalothrin	16,483.83	4,122	426,629.52	A
Pistachio	lauric acid	332.59	136	5,706.1	A
Pistachio	lecithin	59,986.64	3,443	233,714.44	A
Pistachio	lime-sulfur	10,136.36	5	205.13	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pistachio	limonene	204.01	31	1,024.59	A
Pistachio	magnesium phosphide	195.18	N/A	740,100.0	C
Pistachio	magnesium phosphide	426.3	N/A	1,522.0	K
Pistachio	mancozeb	4.05	2	3.49	A
Pistachio	manganese sulfate	416.59	66	8,310.37	A
Pistachio	mepiquat chloride	4.71	1	71.2	A
Pistachio	mesotrione	1,904.81	248	15,410.66	A
Pistachio	metaflumizone	2.33	21	2,465.17	A
Pistachio	metaldehyde	0.44	1	0.5	A
Pistachio	metconazole	6,227.66	741	52,107.75	A
Pistachio	s-methoprene	0.05	1	100.0	A
Pistachio	methoxyfenozide	101,434.53	2,557	270,849.58	A
Pistachio	methylated fatty acids from canola oil	19,090.28	294	13,337.16	A
Pistachio	methylated soybean oil	176,301.03	4,880	328,776.43	A
Pistachio	methyl bromide	61.5	N/A	38,548.0	C
Pistachio	methyl bromide	232.03	N/A	323,919.0	P
Pistachio	methyl bromide	401.5	N/A	551.33	T
Pistachio	methyl esters of cottonseed oil	1,389.02	12	818.7	A
Pistachio	methyl silicone resins	859.8	122	7,113.48	A
Pistachio	mineral oil	525,953.96	1,484	91,811.62	A
Pistachio	modified phthalic glycerol alkyd resin	27,248.56	909	82,346.15	A
Pistachio	morpholine	0.6	1	8.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pistachio	4-nonylphenol, formaldehyde resin, propoxylated	14,689.42	1,328	96,923.47	A
Pistachio	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	426,664.07	10,736	961,919.82	A
Pistachio	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	3,824.74	541	49,893.81	A
Pistachio	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	18,919.39	2,593	128,896.14	A
Pistachio	alpha-octylphenyl-omega-hydroxypoly(oxyethylene)	25.5	31	1,024.59	A
Pistachio	oil of orange	5.1	31	1,024.59	A
Pistachio	oleic acid	5,188.71	503	37,122.62	A
Pistachio	oleic acid, ethyl ester	5,367.3	175	13,220.8	A
Pistachio	oleic acid, methyl ester	105,306.08	1,700	112,683.07	A
Pistachio	organo/modified polysiloxane	9.76	78	4,736.53	A
Pistachio	organosilicone, poly oxyalkylene ether copolymer	1,592.94	95	8,515.0	A
Pistachio	oryzalin	42,224.0	254	14,091.73	A
Pistachio	oxyfluorfen	99,598.38	3,067	175,542.03	A
Pistachio	paraquat dichloride	114,189.62	1,326	96,196.7	A
Pistachio	pendimethalin	189,140.69	1,173	64,144.68	A
Pistachio	penoxsulam	579.39	475	23,674.15	A
Pistachio	penthiopyrad	4,603.9	259	20,125.56	A
Pistachio	permethrin	22,367.71	1,007	82,345.39	A
Pistachio	peroxyacetic acid	1.75	1	38.0	A
Pistachio	petroleum distillates	16.22	1	90.0	A
Pistachio	petroleum distillates, aliphatic	181.69	20	702.82	A
Pistachio	petroleum distillates, aromatic	27,136.92	302	27,643.37	A
Pistachio	petroleum naphthenic oils	6.53	12	510.92	A
Pistachio	petroleum oil, paraffin based	9,696.3	235	11,312.13	A
Pistachio	phosmet	8,255.11	26	2,717.0	A
Pistachio	phosphine	338.27	N/A	2,998,264.0	C
Pistachio	phosphine	7.27	N/A	1,174,097.0	P

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pistachio	phosphine	301.68	N/A	59,798.15	T
Pistachio	phosphoric acid	8,945.91	1,558	118,104.79	A
Pistachio	piperonyl butoxide	890.39	32	2,489.0	A
Pistachio	piperonyl butoxide	3.2	N/A	86,000.0	C
Pistachio	piperonyl butoxide, other related	0.8	N/A	86,000.0	C
Pistachio	polyacrylamide, polyethylene glycol mixture	387.94	520	36,819.12	A
Pistachio	polyacrylamide polymer	752.2	1,403	105,675.97	A
Pistachio	polyacrylic polymer	109.08	299	18,259.26	A
Pistachio	polyalkene oxide modified heptamethyl trisiloxane	3,788.76	1,434	128,797.46	A
Pistachio	polyalkyleneoxide modified polydimethyl-siloxane	103.89	6	574.0	A
Pistachio	polybutenes	10,320.72	1,268	100,239.13	A
Pistachio	poly(oxy-1,2-ethanediyl), alpha-isodecyl-omega-hydroxy-phosphate, potassium salt	5.03	1	105.0	A
Pistachio	polyether modified polysiloxane	2,613.08	395	33,757.56	A
Pistachio	polyethoxylated castor oil	878.46	240	15,022.97	A
Pistachio	polyethylene glycol	5,495.87	554	35,518.15	A
Pistachio	polyethylene glycol diacetate	40.64	104	14,378.5	A
Pistachio	polyethylene glycol ditallate	4.52	44	2,820.84	A
Pistachio	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	21,704.77	21	2,603.1	A
Pistachio	polyethylene glycol stearate	1,341.82	175	13,220.8	A
Pistachio	poly-i-para-menthene	8.91	2	25.0	A
Pistachio	polymerized pinene	1,913.21	100	3,089.78	A
Pistachio	polyoxin d, zinc salt	647.81	258	14,808.41	A
Pistachio	poly(oxy-1,2-ethanediyl), alpha-hydro-omega-hydroxy-, mono-c11-14-isoalkyl ethers, c13-rich, phosphates	33.38	33	1,485.12	A
Pistachio	polyoxyethylene dioleate	33.19	95	8,515.0	A
Pistachio	polyoxyethylene mixed fatty acid ester	63.59	11	316.5	A
Pistachio	polyoxyethylene polyoxypropylene	5,865.32	461	50,106.4	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pistachio	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	144.53	79	4,104.8	A
Pistachio	polyoxyethylene sorbitol, mixed ether ester	199.97	17	1,131.76	A
Pistachio	polyoxyethylene sorbitan mixed fatty acid esters	5.74	1	16.66	A
Pistachio	polyoxyethylene sorbitan monooleate	313.02	183	9,909.49	A
Pistachio	polyoxyethylene sorbitan trioleate	1,183.12	164	7,966.74	A
Pistachio	polyoxyethylene soybean oil fatty acid ester	179.34	28	2,165.38	A
Pistachio	polypropylene glycol	0.09	1	14.0	A
Pistachio	polysaccharide polymer	0.34	7	1,020.0	A
Pistachio	polysorbate 65	479.97	207	5,952.75	A
Pistachio	potassium hydroxide	485.16	216	26,841.54	A
Pistachio	potassium nitrate	925.2	182	24,533.96	A
Pistachio	potassium phosphite	47,672.32	150	12,836.3	A
Pistachio	propargite	12.8	1	8.0	A
Pistachio	propiconazole	1,122.89	90	6,113.8	A
Pistachio	propionic acid	8,956.5	644	46,817.74	A
Pistachio	propylene glycol	10,075.94	1,447	95,589.44	A
Pistachio	propylene oxide	2,638.5	N/A	139,633.0	C
Pistachio	propylene oxide	5,634.0	N/A	1,445,795.0	P
Pistachio	propylene oxide	6,819.0	N/A	280.82	T
Pistachio	pyraclostrobin	2,455.49	427	23,324.5	A
Pistachio	pyraflufen-ethyl	209.13	837	53,619.48	A
Pistachio	pyrethrins	26.03	12	565.6	A
Pistachio	pyrethrins	0.56	N/A	86,000.0	C
Pistachio	pyrimethanil	9,151.22	373	35,276.67	A
Pistachio	pyriproxyfen	573.67	58	6,355.56	A
Pistachio	red cabbage color	3.91	7	459.71	A
Pistachio	reynoutria sachalinensis	256.3	16	1,103.3	A
Pistachio	rimsulfuron	2,840.13	1,077	49,796.75	A
Pistachio	saflufenacil	5,412.4	2,382	132,334.95	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pistachio	salicylic and benzoic esters of propylene glycol	39.7	1	36.0	A
Pistachio	saponin	10.16	1	19.0	A
Pistachio	sethoxydim	4,743.79	403	17,226.96	A
Pistachio	silicone	0.29	5	461.92	A
Pistachio	silicone defoamer	2.0	34	1,463.1	A
Pistachio	silica filled polydimethylsiloxane	102.55	36	4,119.8	A
Pistachio	sodium diisooctylsulfosuccinate	43.17	76	3,687.47	A
Pistachio	sodium hydroxide	69.86	19	1,265.78	A
Pistachio	sodium polyacrylate	119.73	1,044	33,624.78	A
Pistachio	sodium xylene sulfonate	298.25	105	5,079.07	A
Pistachio	sorbitan trioleate	479.97	207	5,952.75	A
Pistachio	sorbitol	12.82	9	480.91	A
Pistachio	spinetoram	6,526.13	1,017	87,695.9	A
Pistachio	spinosad	19.98	8	181.2	A
Pistachio	spirodiclofen	12.04	1	38.0	A
Pistachio	spiromesifen	18.15	2	71.49	A
Pistachio	spirotetramat	6,084.66	455	46,137.04	A
Pistachio	strychnine	44.16	47	4,153.1	A
Pistachio	styrene butadiene copolymer	694.43	224	13,327.27	A
Pistachio	sulfentrazone	26.6	3	71.7	A
Pistachio	sulfoxaflor	5.0	1	71.2	A
Pistachio	sulfur	1,499,655.72	1,824	215,021.89	A
Pistachio	sulfuric acid	1,299.13	783	49,238.02	A
Pistachio	sulfuryl fluoride	10,417.12	N/A	2,531,969.0	C
Pistachio	sulfuryl fluoride	107.78	N/A	42,276.0	P
Pistachio	tall oil	3,065.38	409	31,156.65	A
Pistachio	tall oil fatty acids	12,792.09	1,689	123,164.16	A
Pistachio	tebuconazole	3,001.52	400	30,807.17	A
Pistachio	tetradecyl dimethyl betaine	24.06	36	4,119.8	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pistachio	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	71.84	30	1,399.6	A
Pistachio	tetrapotassium pyrophosphate	9.43	30	1,399.6	A
Pistachio	thiophanate-methyl	6,130.74	60	5,671.9	A
Pistachio	triadimefon	0.03	1	0.29	A
Pistachio	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	5,676.1	780	47,477.59	A
Pistachio	triethanolamine	45.79	217	9,980.62	A
Pistachio	triethanolamine oleate	154.46	120	6,267.49	A
Pistachio	trifloxystrobin	4,065.54	523	40,451.84	A
Pistachio	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	599.89	118	7,669.15	A
Pistachio	alpha-undecyl-omega-hydroxypoly(oxyethylene)	49,357.68	2,361	202,954.44	A
Pistachio	urea	2,662.4	86	5,958.37	A
Pistachio	urea dihydrogen sulfate	468.29	391	24,668.49	A
Pistachio	vegetable oil	13,069.52	64	2,312.6	A
Pistachio	vinyl polymer	12.22	26	1,353.43	A
Pistachio	xanthan gum	2.78	151	23,338.13	A
Pistachio	yucca schidigera	105.52	5	166.0	A
Pistachio	zinc phosphide	351.81	22	3,026.59	A
Pistachio	zinc sulfate	767.87	76	9,548.04	A
Plum	abamectin	83.49	321	3,573.37	A
Plum	acephate	20.56	7	24.3	A
Plum	acetamiprid	424.44	299	2,950.48	A
Plum	acrylic acid	48.3	12	230.5	A
Plum	alpha-alkylaryl-omega-hydroxypoly(oxyethylene)	2.1	2	5.0	A
Plum	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	539.26	296	2,816.07	A
Plum	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	60.84	19	347.95	A
Plum	alpha-pinene beta-pinene copolymer	1,297.13	463	4,901.48	A
Plum	alkyl (c9-c11) oligomeric d-glucopyranoside	0.02	6	19.4	A
Plum	alkyl (c8,c10) polyglucoside	501.46	170	2,714.67	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Plum	allyloxypolyethylene glycol acetate	106.68	172	1,947.35	A
Plum	aluminum phosphide	1.93	13	238.0	A
Plum	amino ethoxy vinyl glycine hydrochloride	26.61	14	242.63	A
Plum	ammonium nitrate	226.74	198	3,093.73	A
Plum	ammonium propionate	51.21	26	308.44	A
Plum	ammonium sulfate	763.42	258	3,563.43	A
Plum	aromatic 200	55.23	17	263.31	A
Plum	aureobasidium pullulans strain dsm 14940	14.15	5	58.5	A
Plum	aureobasidium pullulans strain dsm 14941	14.15	5	58.5	A
Plum	azadirachtin	7.46	52	573.26	A
Plum	azoxystrobin	112.28	68	595.37	A
Plum	bacillus amyloliquefaciens strain d747	1,898.42	26	229.88	A
Plum	bacillus pumilus, strain qst 2808	57.48	44	478.89	A
Plum	bacillus subtilis strain iab/bs03	0.0	2	1.75	A
Plum	bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	18.0	1	9.5	A
Plum	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	712.46	97	974.51	A
Plum	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	1,158.66	308	2,030.17	A
Plum	bacillus thuringiensis (berliner), subsp. kurstaki strain sa-12	1.22	1	2.85	A
Plum	bentonite	52.05	5	45.0	A
Plum	benzoic acid	0.26	10	40.92	A
Plum	bifenazate	750.4	140	1,502.89	A
Plum	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	241.71	832	7,507.36	A
Plum	boscalid	379.05	121	1,886.56	A
Plum	buprofezin	9,999.05	495	6,047.86	A
Plum	burkholderia sp strain a396 cells and fermentation media	155.54	2	54.24	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Plum	2-butoxyethanol	31.82	192	2,714.89	A
Plum	butyl alcohol	7.83	25	144.22	A
Plum	calcium chloride	2.32	5	27.63	A
Plum	calcium hydroxide	450.0	1	20.0	A
Plum	canola oil	1.07	2	4.0	U
Plum	capric acid	1,409.42	35	588.58	A
Plum	caprylic acid	2,070.09	35	588.58	A
Plum	captan	42.0	1	14.0	A
Plum	carbaryl	390.48	4	96.0	A
Plum	carbo methoxy ether cellulose, sodium salt	2.63	50	652.49	A
Plum	carfentrazone-ethyl	1.75	7	90.96	A
Plum	casein	3.9	5	45.0	A
Plum	castor oil ethoxylate	1.56	5	17.33	A
Plum	chlorantraniliprole	593.57	521	6,577.24	A
Plum	chloropicrin	2,576.38	3	13.8	A
Plum	chlorothalonil	7,843.67	149	2,851.82	A
Plum	chlorpyrifos	1,145.86	50	578.4	A
Plum	chromobacterium subtsugae strain praa4-1	418.73	39	472.64	A
Plum	citric acid	150.61	93	1,340.54	A
Plum	clarified hydrophobic extract of neem oil	11.48	6	12.61	A
Plum	clethodim	11.78	6	128.7	A
Plum	coconut diethanolamide	1.87	12	133.0	A
Plum	copper ammonium complex	0.32	3	6.0	U
Plum	copper hydroxide	17,498.0	584	5,349.56	A
Plum	copper hydroxide	0.23	2	5,475.0	S
Plum	copper hydroxide	0.22	1	11.0	U
Plum	copper octanoate	25.74	4	61.73	A
Plum	copper oxide (ous)	10,195.73	162	1,563.64	A
Plum	copper oxychloride	569.02	51	642.06	A
Plum	copper sulfate (basic)	897.05	9	150.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Plum	corn syrup	5.17	1	9.5	A
Plum	cyfluthrin	5.75	17	159.0	A
Plum	beta-cyfluthrin	5.96	21	265.7	A
Plum	(s)-cypermethrin	0.31	1	6.2	A
Plum	cyprodinil	639.11	161	2,006.66	A
Plum	2,4-d, dimethylamine salt	3,167.22	269	2,988.97	A
Plum	(e)-5-decen-1-ol	0.02	1	3.0	A
Plum	(e)-5-decenyl acetate	0.25	1	3.0	A
Plum	decyl phenoxy benzene disulfonic acid, disodium salt	0.32	5	20.46	A
Plum	diatomaceous earth	1,544.03	3	121.1	A
Plum	diazinon	53.13	6	29.5	A
Plum	1,3-dichloropropene	31,556.7	16	96.36	A
Plum	diethylene glycol	74.2	44	487.35	A
Plum	difenoconazole	20.84	20	185.16	A
Plum	diflubenzuron	3,972.86	713	10,047.35	A
Plum	dimethyl alkyl tertiary amines	0.28	10	40.92	A
Plum	dimethylpolysiloxane	85.5	1,140	10,130.51	A
Plum	dimethyl silicone fluid emulsion	1.54	45	351.01	A
Plum	diphacinone	0.05	24	203.0	A
Plum	dipropylene glycol methyl ether	0.2	1	5.0	A
Plum	e,e-8,10-dodecadien-1-ol	2.62	5	70.6	A
Plum	z-8-dodecenol	11.35	672	9,086.93	A
Plum	e-8-dodecenyl acetate	65.23	672	9,086.93	A
Plum	z-8-dodecenyl acetate	1,016.02	672	9,086.93	A
Plum	dodecylbenzene sulfonic acid	8.12	12	133.0	A
Plum	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	40.8	288	2,667.99	A
Plum	edta, tetrasodium salt	0.5	12	133.0	A
Plum	emulsifiable methylated vegetable oil	7.78	2	5.93	A
Plum	esfenvalerate	310.1	451	5,015.85	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Plum	ethylene glycol monomethyl ether	2.74	2	20.0	A
Plum	etoxazole	184.41	157	1,386.52	A
Plum	fatty acids, mixed	54.47	863	7,036.59	A
Plum	fatty acids, c16-18 and c18-unsaturated, branched and linear	0.25	2	19.0	A
Plum	fatty acids, c16-c18 and c18-unsaturated, methyl esters	501.85	255	2,555.23	A
Plum	fenazaquin	3.76	1	8.0	A
Plum	fenbuconazole	20.79	19	214.94	A
Plum	fenbutatin-oxide	227.27	17	227.27	A
Plum	fenpropathrin	25.26	17	68.7	A
Plum	fenpyroximate	132.65	77	1,236.26	A
Plum	flonicamid	0.22	1	2.5	A
Plum	fluazifop-p-butyl	206.97	103	1,029.42	A
Plum	flubendiamide	0.24	1	2.0	A
Plum	fludioxonil	3.75	N/A	100,669.0	K
Plum	fludioxonil	99.37	N/A	96,423.5	T
Plum	flumioxazin	184.13	64	849.49	A
Plum	fluopyram	309.49	314	2,913.96	A
Plum	flutriafol	3.13	6	27.9	A
Plum	fluxapyroxad	156.4	145	1,641.12	A
Plum	fosetyl-al	60.1	4	18.02	A
Plum	gibberellins	0.43	1	17.0	A
Plum	glufosinate-ammonium	9,292.14	1,178	10,817.4	A
Plum	glycerol	7.61	2	19.0	A
Plum	glyphosate, dimethylamine salt	3.36	N/A	1.75	A
Plum	glyphosate, isopropylamine salt	20,008.99	1,206	12,621.63	A
Plum	glyphosate, isopropylamine salt	1.8	15	66,100.0	S
Plum	glyphosate, isopropylamine salt	0.02	1	2.0	U
Plum	glyphosate, potassium salt	5,035.63	281	2,690.06	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Plum	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	31.66	46	289.51	A
Plum	hexythiazox	598.72	254	3,301.0	A
Plum	hydrogen peroxide	49.8	7	17.0	A
Plum	hydrotreated paraffinic solvent	3,537.38	281	2,979.77	A
Plum	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	368.88	174	1,949.35	A
Plum	imidacloprid	174.23	169	1,660.6	A
Plum	indaziflam	188.28	342	3,579.72	A
Plum	indoxacarb	38.57	45	344.87	A
Plum	iprodione	4,789.44	398	4,637.64	A
Plum	iron phosphate	15.5	10	77.5	A
Plum	isooctyl phthalate	2.77	2	20.0	A
Plum	isoparaffinic hydrocarbons	795.41	192	2,714.89	A
Plum	isopropyl alcohol	102.33	298	2,366.49	A
Plum	isopropylamine dodecylbenzene sulfonate	53.69	350	4,015.47	A
Plum	isoxaben	59.56	20	148.77	A
Plum	kaolin	3,245.2	15	122.32	A
Plum	lactose	3.9	5	45.0	A
Plum	lambda-cyhalothrin	434.73	837	11,157.51	A
Plum	lauryl alcohol	0.89	1	31.0	A
Plum	lecithin	2,245.28	1,297	10,383.27	A
Plum	lignin sulfonic acid, zinc salt	106.97	7	59.5	A
Plum	limonene	636.33	192	2,714.89	A
Plum	mefenoxam	5.12	2	14.45	A
Plum	mesotrione	83.0	46	680.72	A
Plum	metaflumizone	0.21	22	225.5	A
Plum	metconazole	66.56	50	566.15	A
Plum	s-methoprene	0.01	N/A	1.0	A
Plum	methoxyfenozone	1,767.82	406	6,543.4	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Plum	methylated soybean oil	1,273.06	567	4,652.34	A
Plum	methyl bromide	494.1	N/A	1,335,336.0	P
Plum	methyl bromide	1,501.6	N/A	1,779.99	T
Plum	methyl silicone resins	0.25	1	3.5	A
Plum	mineral oil	504,898.76	1,865	20,311.91	A
Plum	mineral oil	1.73	3	6.0	U
Plum	modified phthalic glycerol alkyd resin	12,219.49	1,202	15,259.28	A
Plum	morpholine	1.2	2	20.0	A
Plum	myclobutanil	280.41	188	2,013.16	A
Plum	myristyl alcohol	0.18	1	31.0	A
Plum	4-nonylphenol, formaldehyde resin, propoxylated	148.0	267	2,590.13	A
Plum	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	3,255.84	2,480	22,362.94	A
Plum	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	5.28	7	53.0	A
Plum	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	875.9	1,060	8,674.85	A
Plum	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) sulfate, ammonium salt	0.04	1	2.5	A
Plum	novaluron	1.82	2	10.0	A
Plum	alpha-octylphenyl-omega-hydroxypoly(oxyethylene)	79.54	192	2,714.89	A
Plum	oil of orange	15.91	192	2,714.89	A
Plum	oleic acid	88.96	118	1,186.02	A
Plum	oleic acid, methyl ester	299.95	22	364.44	A
Plum	organosilicone, poly oxyalkylene ether copolymer	2.19	5	15.5	A
Plum	oryzalin	2,462.84	50	799.05	A
Plum	oxyfluorfen	2,831.61	750	6,306.78	A
Plum	paecilomyces fumosoroseus apopka strain 97	136.19	36	486.71	A
Plum	paraquat dichloride	4,028.67	515	4,602.0	A
Plum	pendimethalin	11,507.14	474	3,979.93	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Plum	penoxsulam	0.36	6	39.14	A
Plum	penthiopyrad	776.93	349	3,042.15	A
Plum	peroxyacetic acid	3.68	7	17.0	A
Plum	petroleum distillates, aromatic	1,010.29	341	2,557.51	A
Plum	petroleum distillates, refined	3,801.35	31	411.85	A
Plum	petroleum oil, paraffin based	3,569.49	159	1,303.08	A
Plum	petroleum oil, unclassified	11,875.14	62	619.87	A
Plum	phosmet	91.0	5	32.5	A
Plum	phosmet	0.01	N/A	2.0	U
Plum	phosphoric acid	30.69	67	609.62	A
Plum	piperonyl butoxide	7.38	16	38.5	A
Plum	polyacrylamide polymer	19.1	160	2,927.4	A
Plum	polyalkene oxide modified heptamethyl trisiloxane	87.06	54	978.85	A
Plum	polyalkyleneoxide modified polydimethyl-siloxane	0.2	6	14.0	A
Plum	polybutenes	97.72	255	2,555.23	A
Plum	polyether modified polysiloxane	668.88	276	3,463.21	A
Plum	polyethylene glycol	611.07	281	2,181.49	A
Plum	polyethylene glycol diacetate	9.7	172	1,947.35	A
Plum	poly-i-para-menthene	10.58	3	11.0	A
Plum	polymerized pinene	177.42	61	443.75	A
Plum	polyoxin d, zinc salt	4.95	4	115.0	A
Plum	polyoxyethylene dioleate	0.05	5	15.5	A
Plum	polyoxyethylene mixed fatty acid ester	7.21	3	17.5	A
Plum	polyoxyethylene polyoxypropylene	6.68	13	44.67	A
Plum	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	1.79	8	29.75	A
Plum	polyoxyethylene sorbitan mixed fatty acid esters	1.41	1	2.5	A
Plum	polyoxyethylene sorbitan monooleate	87.51	158	1,300.58	A
Plum	polyoxyethylene sorbitan trioleate	575.24	158	1,300.58	A
Plum	polyoxyethylene soybean oil fatty acid ester	11.68	5	17.33	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Plum	polysorbate 65	18.47	12	391.25	A
Plum	potash soap	173.21	7	61.0	A
Plum	potassium bicarbonate	1,660.2	46	681.42	A
Plum	potassium hydroxide	4.04	3	80.0	A
Plum	potassium nitrate	38.37	3	80.0	A
Plum	potassium phosphite	630.34	10	216.5	A
Plum	potassium silicate	292.83	4	108.2	A
Plum	propargite	27.65	1	14.4	A
Plum	propiconazole	1,188.21	827	9,733.67	A
Plum	propiconazole	1.8	N/A	798.0	T
Plum	propionic acid	749.88	835	6,789.34	A
Plum	propylene glycol	210.36	208	1,599.58	A
Plum	pyraclostrobin	348.93	266	3,527.68	A
Plum	pyraflufen-ethyl	12.83	299	3,092.23	A
Plum	pyrethrins	21.56	77	479.67	A
Plum	pyrethrins	0.01	2	4.0	U
Plum	pyrimethanil	71.29	55	333.85	A
Plum	pyriproxyfen	417.39	502	4,664.28	A
Plum	qst 713 strain of dried bacillus subtilis	243.76	120	1,238.95	A
Plum	quillaja	5.39	50	652.49	A
Plum	quinoxifen	63.18	23	564.9	A
Plum	reynoutria sachalinensis	152.82	72	618.08	A
Plum	rimsulfuron	265.79	586	5,550.11	A
Plum	sethoxydim	14.66	5	74.0	A
Plum	silicone defoamer	0.21	12	133.0	A
Plum	sodium diisooctylsulfosuccinate	0.49	4	39.0	A
Plum	sodium hydroxide	2.05	35	134.98	A
Plum	sodium hypochlorite	561.13	N/A	12,002.0	T
Plum	sodium polyacrylate	1.28	26	308.44	A
Plum	sodium xylene sulfonate	3.3	14	152.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Plum	sorbitan fatty acid esters	0.31	1	2.5	A
Plum	sorbitan monooleate	0.82	2	9.6	A
Plum	sorbitan trioleate	18.47	12	391.25	A
Plum	spinetoram	253.15	287	2,489.63	A
Plum	spinosad	39.58	63	511.57	A
Plum	spirodiclofen	1,047.3	284	3,747.22	A
Plum	spirotetramat	541.67	429	4,419.34	A
Plum	streptomyces lydicus wyec 108	0.0	N/A	1.0	A
Plum	strychnine	1.51	5	301.05	A
Plum	styrene butadiene copolymer	7.74	13	113.1	A
Plum	sulfoxaflor	0.05	N/A	1.0	A
Plum	sulfur	39,833.29	768	9,700.1	A
Plum	sulfuric acid	28.56	147	1,142.9	A
Plum	tall oil	366.88	280	2,977.7	A
Plum	tall oil fatty acids	264.62	620	5,523.35	A
Plum	tebuconazole	183.21	65	961.86	A
Plum	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	9.52	12	133.0	A
Plum	tetrapotassium pyrophosphate	1.25	12	133.0	A
Plum	thiamethoxam	1.53	3	19.64	A
Plum	thiophanate-methyl	941.87	182	1,954.01	A
Plum	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	30.48	59	1,079.31	A
Plum	triethanolamine	10.86	285	3,089.37	A
Plum	triethanolamine oleate	0.12	6	19.4	A
Plum	trifloxystrobin	352.28	415	3,354.41	A
Plum	ulocladium oudemansii (u3 strain)	187.02	15	146.2	A
Plum	alpha-undecyl-omega-hydroxypoly(oxyethylene)	149.06	82	1,012.32	A
Plum	urea dihydrogen sulfate	5.54	42	816.0	A
Plum	vegetable oil	1,285.57	7	161.75	A
Plum	xanthan gum	0.0	1	10.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Plum	yucca schidigera	3.61	7	8.5	A
Plum	ziram	2,688.12	34	435.1	A
Pluot	abamectin	0.87	3	43.0	A
Pluot	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	29.12	15	202.45	A
Pluot	alpha-pinene beta-pinene copolymer	44.82	16	167.33	A
Pluot	aureobasidium pullulans strain dsm 14940	3.17	3	18.57	A
Pluot	aureobasidium pullulans strain dsm 14941	3.17	3	18.57	A
Pluot	azadirachtin	0.66	4	64.6	A
Pluot	azoxystrobin	2.53	3	6.0	A
Pluot	bacillus amyloliquefaciens strain d747	295.61	9	80.2	A
Pluot	bacillus pumilus, strain qst 2808	6.89	4	57.4	A
Pluot	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	44.91	5	52.84	A
Pluot	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.16	4	4.25	A
Pluot	boscalid	2.83	3	15.0	A
Pluot	buprofezin	0.15	1	0.1	A
Pluot	2-butoxyethanol	0.12	1	8.44	A
Pluot	capric acid	411.63	9	178.2	A
Pluot	caprylic acid	604.57	9	178.2	A
Pluot	carbo methoxy ether cellulose, sodium salt	0.21	4	48.47	A
Pluot	chlorantraniliprole	1.57	6	18.0	A
Pluot	chlorothalonil	26.97	1	9.0	A
Pluot	copper hydroxide	44.9	5	15.0	A
Pluot	copper hydroxide	0.19	1	5.0	U
Pluot	copper oxide (ous)	94.56	2	11.27	A
Pluot	copper oxychloride	3.18	2	2.0	A
Pluot	2,4-d, dimethylamine salt	5.57	3	3.25	A
Pluot	(e)-5-decen-1-ol	0.01	1	2.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pluot	(e)-5-decenyl acetate	0.17	1	2.0	A
Pluot	diflubenzuron	0.18	1	1.0	A
Pluot	dimethylpolysiloxane	0.18	6	43.25	A
Pluot	z-8-dodecenol	0.02	4	11.0	A
Pluot	e-8-dodecenyl acetate	0.1	4	11.0	A
Pluot	z-8-dodecenyl acetate	1.49	4	11.0	A
Pluot	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	2.35	15	166.33	A
Pluot	esfenvalerate	1.55	5	22.75	A
Pluot	fluazifop-p-butyl	0.56	1	1.5	A
Pluot	fluopyram	2.0	2	19.3	A
Pluot	gibberellins	0.27	1	10.0	A
Pluot	glufosinate-ammonium	12.26	3	13.65	A
Pluot	glyphosate, isopropylamine salt	8.5	5	7.0	A
Pluot	glyphosate, potassium salt	19.13	4	12.25	A
Pluot	indaziflam	0.15	3	3.25	A
Pluot	isoparaffinic hydrocarbons	2.9	1	8.44	A
Pluot	isopropyl alcohol	0.5	2	38.0	A
Pluot	isopropylamine dodecylbenzene sulfonate	0.24	5	16.44	A
Pluot	lambda-cyhalothrin	0.16	2	4.0	A
Pluot	limonene	2.32	1	8.44	A
Pluot	metconazole	1.21	1	9.65	A
Pluot	methoxyfenozide	1.27	1	5.0	A
Pluot	methylated soybean oil	5.7	2	3.5	A
Pluot	methyl silicone resins	2.96	5	14.3	A
Pluot	mineral oil	5,051.23	39	303.74	A
Pluot	modified phthalic glycerol alkyd resin	10.63	5	46.1	A
Pluot	myclobutanil	1.35	1	9.0	A
Pluot	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	14.54	12	102.87	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pluot	alpha-octylphenyl-omega-hydroxypoly(oxyethylene)	0.29	1	8.44	A
Pluot	oil of orange	0.06	1	8.44	A
Pluot	oxyfluorfen	3.46	3	13.0	A
Pluot	paecilomyces fumosoroseus apopka strain 97	13.99	4	64.6	A
Pluot	paraquat dichloride	19.79	4	14.44	A
Pluot	penthiopyrad	2.41	1	9.65	A
Pluot	petroleum oil, paraffin based	20.16	4	8.0	A
Pluot	phosphoric acid	1.02	1	5.0	A
Pluot	polyacrylamide polymer	0.07	1	8.44	A
Pluot	polyalkene oxide modified heptamethyl trisiloxane	0.29	2	3.5	A
Pluot	polyethylene glycol	3.18	2	38.0	A
Pluot	poly-i-para-menthene	1.98	2	2.0	A
Pluot	polyoxyethylene polyoxypropylene	0.6	1	2.0	A
Pluot	polyoxyethylene sorbitan monooleate	0.5	4	8.0	A
Pluot	polyoxyethylene sorbitan trioleate	3.26	4	8.0	A
Pluot	potassium bicarbonate	70.52	2	28.7	A
Pluot	propiconazole	10.3	16	45.2	A
Pluot	propylene glycol	0.18	3	3.25	A
Pluot	pyraclostrobin	1.44	3	15.0	A
Pluot	pyrethrins	0.44	1	17.95	A
Pluot	pyriproxyfen	1.8	2	18.65	A
Pluot	qst 713 strain of dried bacillus subtilis	32.46	13	117.28	A
Pluot	quillaja	0.44	4	48.47	A
Pluot	reynoutria sachalinensis	12.88	5	71.14	A
Pluot	rimsulfuron	1.07	5	21.9	A
Pluot	spinetoram	3.16	4	44.0	A
Pluot	spinosad	3.85	8	52.8	A
Pluot	sulfur	4.0	1	2.5	A
Pluot	sulfuric acid	0.07	3	3.25	A
Pluot	tall oil fatty acids	0.01	1	1.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pluot	trifloxystrobin	2.0	2	19.3	A
Pluot	ulocladium oudemansii (u3 strain)	54.0	5	46.0	A
Pluot	zinc sulfate	0.32	1	5.0	A
Pluot	ziram	92.26	4	9.1	A
Pome fruit	acetamiprid	3.35	4	22.5	A
Pome fruit	alpha-pinene beta-pinene copolymer	2.01	1	0.13	A
Pome fruit	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	1.08	4	2.0	A
Pome fruit	carbaryl	0.25	2	0.5	A
Pome fruit	castor oil ethoxylate	0.82	4	31.0	A
Pome fruit	copper diammonium diacetate complex	0.41	1	0.25	A
Pome fruit	copper hydroxide	0.05	1	63.0	S
Pome fruit	copper oxide (ous)	1.47	1	0.13	A
Pome fruit	(s)-cypermethrin	0.74	3	16.0	A
Pome fruit	diethylene glycol	1.24	5	26.5	A
Pome fruit	dimethylpolysiloxane	11.3	12	69.0	A
Pome fruit	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.11	1	0.13	A
Pome fruit	fatty acids, mixed	2.2	5	26.5	A
Pome fruit	fenpropathrin	0.66	5	2.5	A
Pome fruit	fluopyram	0.07	1	0.5	A
Pome fruit	glyphosate, potassium salt	38.96	7	63.0	A
Pome fruit	lime-sulfur	1.15	N/A	0.13	A
Pome fruit	methoxyfenozide	4.94	3	17.5	A
Pome fruit	mineral oil	7.06	5	1.38	A
Pome fruit	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	3.22	5	26.5	A
Pome fruit	oxytetracycline, calcium complex	0.47	3	1.5	A
Pome fruit	petroleum oil, unclassified	0.44	1	0.38	A
Pome fruit	polyoxyethylene soybean oil fatty acid ester	6.15	4	31.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pome fruit	pyrethrins	0.02	2	1.25	A
Pome fruit	qst 713 strain of dried bacillus subtilis	0.71	4	25.0	A
Pome fruit	simazine	11.94	1	8.0	A
Pome fruit	spinetoram	3.72	6	35.5	A
Pome fruit	spirotetramat	2.36	4	25.0	A
Pome fruit	tall oil	0.82	4	31.0	A
Pome fruit	tebuconazole	0.33	3	1.5	A
Pome fruit	thiophanate-methyl	0.84	3	1.5	A
Pome fruit	trifloxystrobin	0.07	1	0.5	A
Pome fruit	alpha-undecyl-omega-hydroxypoly(oxyethylene)	3.22	5	26.5	A
Pomegranate	alkyl and alkylaryl poly (oxyethylene) glycols, mixed	15.12	4	225.1	A
Pomegranate	alpha-alkylaryl-omega-hydroxypoly(oxyethylene)	0.88	1	2.0	A
Pomegranate	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	3,964.39	138	27,494.36	A
Pomegranate	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	2,928.29	130	20,464.16	A
Pomegranate	alpha-pinene beta-pinene copolymer	39.88	12	941.06	A
Pomegranate	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	211.75	8	577.53	A
Pomegranate	alkyl (c9-c11) oligomeric d-glucopyranoside	0.09	1	27.14	A
Pomegranate	alkyl (c8,c10) polyglucoside	108.33	12	539.9	A
Pomegranate	allyloxypolyethylene glycol acetate	22.67	11	937.0	A
Pomegranate	aluminum phosphide	71.27	5	1,768.0	A
Pomegranate	ammonium nitrate	47.79	3	200.0	A
Pomegranate	ammonium propionate	47.52	19	298.32	A
Pomegranate	ammonium sulfate	909.84	46	2,200.91	A
Pomegranate	aromatic 200	101.11	11	276.39	A
Pomegranate	bacillus amyloliquefaciens strain d747	47.5	29	76.1	A
Pomegranate	bacillus amyloliquefaciens strain d747	0.5	3	141.0	U
Pomegranate	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	678.24	3	628.0	A
Pomegranate	benzoic acid	2.2	13	557.87	A
Pomegranate	bifenthrin	1,009.95	42	7,272.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pomegranate	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	360.65	142	8,483.44	A
Pomegranate	buprofezin	2,581.03	22	1,664.7	A
Pomegranate	2-butoxyethanol	0.0	1	0.3	A
Pomegranate	butyl alcohol	61.85	2	600.0	A
Pomegranate	alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	103.42	5	281.95	A
Pomegranate	carfentrazone-ethyl	62.37	52	3,084.43	A
Pomegranate	chlorantraniliprole	676.47	119	7,958.15	A
Pomegranate	chromobacterium subtsugae strain praa4-1	2.7	1	4.5	A
Pomegranate	citric acid	109.77	64	2,794.05	A
Pomegranate	clarified hydrophobic extract of neem oil	382.11	1	100.0	A
Pomegranate	clothianidin	185.49	38	1,868.1	A
Pomegranate	coconut diethanolamide	0.41	8	64.25	A
Pomegranate	coconut imidazoline sodium carboxylate	0.53	2	107.1	A
Pomegranate	copper octanoate	0.67	4	2.0	A
Pomegranate	diethylene glycol	504.94	74	3,510.23	A
Pomegranate	dimethyl alkyl tertiary amines	2.4	13	557.87	A
Pomegranate	dimethylpolysiloxane	194.52	204	11,871.69	A
Pomegranate	diphacinone	0.0	5	24.5	A
Pomegranate	dodecylbenzene sulfonic acid	1.78	8	64.25	A
Pomegranate	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	1.32	4	71.0	A
Pomegranate	edta, tetrasodium salt	0.11	8	64.25	A
Pomegranate	ethylene glycol	24.67	5	164.45	A
Pomegranate	fatty acids, mixed	743.23	82	5,021.5	A
Pomegranate	fatty acids, c16-c18 and c18-unsaturated, methyl esters	752.18	51	3,970.41	A
Pomegranate	fatty acids derived from tallow	84.7	8	577.53	A
Pomegranate	ferrous sulfate	2.73	2	107.1	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pomegranate	fludioxonil	301.99	N/A	215,146.5	T
Pomegranate	flumioxazin	1,112.13	53	3,633.71	A
Pomegranate	flupyradifurone	39.01	7	237.48	A
Pomegranate	gibberellins	388.61	21	4,572.8	A
Pomegranate	glufosinate-ammonium	1.05	1	3.0	A
Pomegranate	glycerol	1.38	2	11.0	A
Pomegranate	glyphosate, isopropylamine salt	27,621.61	162	16,942.45	A
Pomegranate	glyphosate, potassium salt	22,052.81	119	16,521.72	A
Pomegranate	heptamethyltrisiloxane ethoxylated	5,844.15	88	20,092.0	A
Pomegranate	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	55.76	7	168.43	A
Pomegranate	hydramethylnon	0.15	2	20.0	A
Pomegranate	hydrotreated paraffinic solvent	2,896.94	63	4,660.52	A
Pomegranate	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	78.3	11	937.0	A
Pomegranate	imidacloprid	4,585.15	127	11,061.04	A
Pomegranate	isoparaffinic hydrocarbons	0.1	1	0.3	A
Pomegranate	isopropyl alcohol	234.68	31	965.3	A
Pomegranate	isopropylamine dodecylbenzene sulfonate	0.0	1	0.3	A
Pomegranate	kaolin	24,272.5	11	751.5	A
Pomegranate	lecithin	4,572.2	234	26,226.53	A
Pomegranate	limonene	0.08	1	0.3	A
Pomegranate	manganese sulfate	3.78	2	107.1	A
Pomegranate	metam-sodium	2,112.42	1	7.1	A
Pomegranate	methomyl	1,047.93	32	1,161.37	A
Pomegranate	s-methoprene	0.1	2	20.0	A
Pomegranate	methoxyfenozide	1,498.58	66	5,203.95	A
Pomegranate	methylated fatty acids from canola oil	48.2	4	22.24	A
Pomegranate	methylated soybean oil	1,913.17	133	5,566.82	A
Pomegranate	methyl bromide	71.2	N/A	31.0	T

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pomegranate	mineral oil	1,077.56	55	1,817.57	A
Pomegranate	modified phthalic glycerol alkyd resin	68.92	32	444.18	A
Pomegranate	naa, ethyl ester	13,161.64	47	8,231.98	A
Pomegranate	4-nonylphenol, formaldehyde resin, propoxylated	220.14	52	3,997.55	A
Pomegranate	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	6,627.71	334	19,559.33	A
Pomegranate	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	3.27	17	1,086.66	A
Pomegranate	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	180.45	94	4,901.66	A
Pomegranate	alpha-octylphenyl-omega-hydroxypoly(oxyethylene)	0.01	1	0.3	A
Pomegranate	oil of orange	0.0	1	0.3	A
Pomegranate	oleic acid	127.89	31	1,318.61	A
Pomegranate	oleic acid, methyl ester	14,405.87	138	20,856.42	A
Pomegranate	orchex 796 oil	4.34	1	12.0	A
Pomegranate	oryzalin	2,697.41	31	971.35	A
Pomegranate	oxyfluorfen	2,895.71	69	3,656.06	A
Pomegranate	paraquat dichloride	16,152.64	191	12,616.65	A
Pomegranate	pendimethalin	18,460.8	68	4,889.86	A
Pomegranate	penoxsulam	46.42	26	1,929.89	A
Pomegranate	petroleum distillates, aromatic	106.21	5	119.18	A
Pomegranate	phosphoric acid	471.49	64	5,206.58	A
Pomegranate	polyacrylamide, polyethylene glycol mixture	3.23	5	300.33	A
Pomegranate	polyacrylamide polymer	44.4	55	3,244.13	A
Pomegranate	polyacrylic polymer	9.8	7	810.33	A
Pomegranate	polyalkene oxide modified heptamethyl trisiloxane	12.48	32	1,063.6	A
Pomegranate	polybutenes	146.44	51	3,970.41	A
Pomegranate	polyether modified polysiloxane	60.09	4	421.5	A
Pomegranate	polyethylene glycol	318.79	10	219.6	A
Pomegranate	polyethylene glycol diacetate	2.06	11	937.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pomegranate	polymerized pinene	19.4	3	46.0	A
Pomegranate	polyoxin d, zinc salt	61.71	23	1,409.33	A
Pomegranate	polyoxyethylene polyoxypropylene	2,631.84	94	21,103.3	A
Pomegranate	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	0.68	1	8.0	A
Pomegranate	polyoxyethylene sorbitan monooleate	60.92	10	911.06	A
Pomegranate	polyoxyethylene soybean oil fatty acid ester	34.81	10	911.06	A
Pomegranate	polysaccharide polymer	2.83	20	1,822.12	A
Pomegranate	polysorbate 65	19.88	16	474.19	A
Pomegranate	potassium hydroxide	1.22	3	215.0	A
Pomegranate	potassium nitrate	10.7	3	215.0	A
Pomegranate	propionic acid	506.99	30	2,010.6	A
Pomegranate	propylene glycol	275.95	36	2,327.0	A
Pomegranate	pyraflufen-ethyl	54.43	129	14,297.52	A
Pomegranate	pyrethrins	13.0	32	265.95	A
Pomegranate	pyrethrins	0.23	16	7.7	U
Pomegranate	reynoutria sachalinensis	2.17	2	10.0	A
Pomegranate	rimsulfuron	0.25	1	4.0	A
Pomegranate	saflufenacil	470.21	118	11,396.77	A
Pomegranate	silicone defoamer	0.05	9	67.25	A
Pomegranate	sodium hydroxide	0.76	2	11.0	A
Pomegranate	sodium hypochlorite	5,440.32	N/A	120,798.0	T
Pomegranate	sodium polyacrylate	1.19	19	298.32	A
Pomegranate	sodium xylene sulfonate	0.55	8	64.25	A
Pomegranate	sorbitan monooleate	0.99	3	27.0	A
Pomegranate	sorbitan trioleate	19.88	16	474.19	A
Pomegranate	spinetoram	169.41	44	1,830.63	A
Pomegranate	spinosad	0.32	1	3.5	A
Pomegranate	spirotetramat	5.08	2	33.0	A
Pomegranate	sulfur	318,621.61	319	31,692.93	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pomegranate	sulfuric acid	52.63	29	1,729.0	A
Pomegranate	tall oil	296.33	50	3,721.66	A
Pomegranate	tall oil fatty acids	115.41	42	1,922.54	A
Pomegranate	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	2.08	8	64.25	A
Pomegranate	tetrapotassium pyrophosphate	0.27	8	64.25	A
Pomegranate	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	48.41	37	1,166.79	A
Pomegranate	triethanolamine	6.92	58	3,785.91	A
Pomegranate	triethanolamine oleate	0.68	1	27.14	A
Pomegranate	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	7.52	6	161.5	A
Pomegranate	alpha-undecyl-omega-hydroxypoly(oxyethylene)	1,300.1	80	4,025.11	A
Pomegranate	urea dihydrogen sulfate	5.71	26	890.4	A
Pomegranate	vegetable oil	200.93	4	225.1	A
Pomegranate	xanthan gum	0.05	15	1,086.0	A
Pomegranate	zinc sulfate	5.89	2	107.1	A
Pomelo	abamectin	5.19	22	223.5	A
Pomelo	acephate	2.51	1	18.0	A
Pomelo	acetamiprid	8.08	5	35.0	A
Pomelo	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	0.44	1	5.0	A
Pomelo	alpha-pinene beta-pinene copolymer	4.66	1	10.0	A
Pomelo	aromatic 200	77.26	7	89.0	A
Pomelo	bentonite	25.04	3	36.5	A
Pomelo	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	23.94	29	291.0	A
Pomelo	buprofezin	320.64	12	85.5	A
Pomelo	butyl alcohol	0.87	1	17.0	A
Pomelo	calcium hydroxide	3,237.19	26	276.7	A
Pomelo	casein	1.88	3	36.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pomelo	chlorantraniliprole	0.96	2	11.0	A
Pomelo	chlorpyrifos	29.72	3	19.0	A
Pomelo	citric acid	8.91	20	187.0	A
Pomelo	coconut diethanolamide	0.05	1	6.0	A
Pomelo	copper hydroxide	327.64	8	93.7	A
Pomelo	copper oxide (ous)	116.65	4	44.0	A
Pomelo	copper sulfate (basic)	921.82	24	236.5	A
Pomelo	cyantraniliprole	6.63	6	63.0	A
Pomelo	cyflumetofen	1.33	1	10.0	A
Pomelo	cyfluthrin	5.92	12	118.5	A
Pomelo	beta-cyfluthrin	3.21	6	82.0	A
Pomelo	(s)-cypermethrin	0.13	1	3.0	A
Pomelo	2,4-d, dimethylamine salt	24.41	4	76.67	A
Pomelo	diethylene glycol	145.67	6	101.5	A
Pomelo	diflubenzuron	45.91	19	265.0	A
Pomelo	dimethylpolysiloxane	2.56	10	158.38	A
Pomelo	dodecylbenzene sulfonic acid	0.22	1	6.0	A
Pomelo	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	7.35	13	167.5	A
Pomelo	edta, tetrasodium salt	0.01	1	6.0	A
Pomelo	ethylene glycol monomethyl ether	1.04	2	6.0	A
Pomelo	fatty acids, c16-c18 and c18-unsaturated, methyl esters	6.84	1	5.0	A
Pomelo	fenpropathrin	7.13	3	39.0	A
Pomelo	fenpyroximate	7.41	4	53.0	A
Pomelo	flumioxazin	5.74	2	15.0	A
Pomelo	flupyradifurone	8.94	4	67.0	A
Pomelo	formetanate hydrochloride	4.6	1	10.0	A
Pomelo	glufosinate-ammonium	104.73	13	151.98	A
Pomelo	glyphosate, isopropylamine salt	136.76	13	72.38	A
Pomelo	glyphosate, potassium salt	1,122.94	51	626.67	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pomelo	hexythiazox	7.52	2	40.0	A
Pomelo	imidacloprid	69.88	14	143.5	A
Pomelo	indaziflam	10.15	24	188.77	A
Pomelo	isooctyl phthalate	1.05	2	6.0	A
Pomelo	isopropyl alcohol	0.91	3	12.0	A
Pomelo	isoxaben	20.63	2	44.0	A
Pomelo	lactose	1.88	3	36.5	A
Pomelo	lecithin	203.48	24	310.38	A
Pomelo	malathion	26.04	2	13.0	A
Pomelo	metaflumizone	0.01	1	10.0	A
Pomelo	metaldehyde	84.32	20	206.5	A
Pomelo	methylated fatty acids from canola oil	14.43	1	8.0	A
Pomelo	methylated soybean oil	220.3	42	504.38	A
Pomelo	(3s, 6r)-3-methyl-6-isopropenyl-9-decen-1-yl acetate	0.05	4	56.0	A
Pomelo	(3s, 6s)-3-methyl-6-isopropenyl-9-decen-1-yl acetate	0.05	4	56.0	A
Pomelo	mineral oil	18,446.8	89	962.37	A
Pomelo	morpholine	0.46	2	6.0	A
Pomelo	4-nonylphenol, formaldehyde resin, propoxylated	1.71	1	5.0	A
Pomelo	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	76.44	20	237.5	A
Pomelo	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	0.72	2	6.0	A
Pomelo	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	8.42	2	34.38	A
Pomelo	norflurazon	19.65	1	5.0	A
Pomelo	oleic acid	3.61	3	11.0	A
Pomelo	oryzalin	83.2	1	26.0	A
Pomelo	oxathiapiprolin	0.55	1	6.5	A
Pomelo	oxyfluorfen	7.52	1	30.0	A
Pomelo	paraquat dichloride	56.94	2	55.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pomelo	petroleum oil, paraffin based	1.15	2	7.5	A
Pomelo	petroleum oil, unclassified	1,932.39	10	65.0	A
Pomelo	phosphoric acid	0.04	1	6.0	A
Pomelo	polyalkene oxide modified heptamethyl trisiloxane	2.06	11	105.0	A
Pomelo	polybutenes	2.57	2	15.0	A
Pomelo	polymerized pinene	130.38	13	167.5	A
Pomelo	polyoxyethylene sorbitol, mixed ether ester	0.24	2	7.5	A
Pomelo	polysorbate 65	10.16	7	102.27	A
Pomelo	propylene glycol	25.43	19	187.0	A
Pomelo	pyraclostrobin	8.74	3	42.0	A
Pomelo	pyrethrins	1.13	2	28.0	A
Pomelo	pyriproxyfen	26.21	24	244.0	A
Pomelo	rimsulfuron	1.94	6	36.27	A
Pomelo	saflufenacil	2.46	7	59.0	A
Pomelo	silicone defoamer	0.01	1	6.0	A
Pomelo	sodium diisooctylsulfosuccinate	0.14	2	6.0	A
Pomelo	sodium xylene sulfonate	0.07	1	6.0	A
Pomelo	sorbitan trioleate	10.16	7	102.27	A
Pomelo	spinetoram	6.85	11	75.5	A
Pomelo	spinosad	0.03	1	0.5	A
Pomelo	spirotetramat	50.5	36	322.0	A
Pomelo	strychnine	0.1	1	18.0	A
Pomelo	styrene butadiene copolymer	22.25	19	187.0	A
Pomelo	tall oil fatty acids	0.07	1	10.0	A
Pomelo	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	0.25	1	6.0	A
Pomelo	tetrapotassium pyrophosphate	0.03	1	6.0	A
Pomelo	thiamethoxam	9.69	14	120.5	A
Pomelo	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	36.84	27	276.0	A
Pomelo	triethanolamine	0.08	1	6.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pomelo	alpha-undecyl-omega-hydroxypoly(oxyethylene)	118.74	41	463.0	A
Pomelo	urea dihydrogen sulfate	4.28	20	187.0	A
Pomelo	vinyl polymer	0.83	2	15.0	A
Potato	abamectin	23.64	58	1,644.14	A
Potato	acetamiprid	7.44	1	100.0	A
Potato	alpha-alkylaryl-omega-hydroxypoly(oxyethylene)	6.81	1	61.0	A
Potato	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	278.05	87	4,769.2	A
Potato	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	70.61	17	501.8	A
Potato	alpha-alkyl (c10-c14)-omega-hydroxypoly(oxyethylene)	146.73	26	1,404.6	A
Potato	alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	17.63	8	447.0	A
Potato	alpha-alkyl (c12-c16)-omega-hydroxypoly(oxyethylene)	18.23	26	1,404.6	A
Potato	alpha-pinene beta-pinene copolymer	329.63	36	1,877.3	A
Potato	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	2.88	1	48.0	A
Potato	alkyl (c8,c10) polyglucoside	89.49	21	1,203.0	A
Potato	ammonium nitrate	338.05	26	1,735.3	A
Potato	ammonium propionate	9.77	12	77.5	A
Potato	ammonium sulfate	89.76	16	539.8	A
Potato	aromatic 200	215.14	10	479.0	A
Potato	azoxystrobin	4,915.43	348	24,657.6	A
Potato	bacillus amyloliquefaciens strain d747	3,366.12	11	845.0	A
Potato	benzoic acid	43.27	137	7,809.4	A
Potato	bifenthrin	123.59	21	1,503.0	A
Potato	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	120.75	23	1,384.5	A
Potato	n,n-bis-(2-(omega-hydroxypoly(oxyethylene)/poly(oxypropylene))ethyl)alkyl (c8-c18) amine	184.99	70	3,844.9	A
Potato	boscalid	1,404.1	81	5,886.0	A
Potato	burkholderia sp strain a396 cells and fermentation media	6,593.82	15	801.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Potato	butyl alcohol	17.57	32	1,696.4	A
Potato	butyl lactate	21.37	36	1,946.0	A
Potato	calcium hypochlorite	3,468.0	N/A	3,170.7	T
Potato	capric acid	623.81	3	245.7	A
Potato	caprylic acid	916.23	3	245.7	A
Potato	carfentrazone-ethyl	1.78	3	123.2	A
Potato	chlorantraniliprole	354.58	118	5,544.15	A
Potato	chlorothalonil	34,816.04	480	31,165.92	A
Potato	chlorpropham	3,284.59	N/A	68,720.45	T
Potato	chlorpropham	2,014.07	N/A	2,250,000.0	U
Potato	citric acid	40.84	40	1,575.6	A
Potato	clethodim	420.64	52	1,794.4	A
Potato	copper hydroxide	5,951.37	135	7,749.89	A
Potato	copper octanoate	229.3	5	275.0	A
Potato	copper oxide (ous)	1,590.01	18	940.56	A
Potato	copper oxychloride	1,319.57	52	2,896.1	A
Potato	beta-cyfluthrin	207.25	129	9,105.31	A
Potato	cymoxanil	693.66	110	5,701.52	A
Potato	(s)-cypermethrin	35.57	20	1,150.0	A
Potato	1,3-dichloropropene	197,689.33	46	1,690.9	A
Potato	diethylene glycol	191.17	70	3,162.21	A
Potato	difenoconazole	253.92	63	2,246.35	A
Potato	dimethenamid-p	1,567.45	46	2,025.1	A
Potato	dimethomorph	12.02	1	61.0	A
Potato	dimethyl alkyl tertiary amines	47.27	137	7,809.4	A
Potato	1,4-dimethylnaphthalene	835.86	N/A	53,250.0	T
Potato	dimethylpolysiloxane	12.25	112	4,976.91	A
Potato	dinotefuran	19.26	16	293.1	A
Potato	diquat dibromide	9,539.23	206	11,258.47	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Potato	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	17.58	36	1,877.3	A
Potato	emulsifiable methylated vegetable oil	709.74	29	1,519.3	A
Potato	eptc	20,443.56	114	6,665.1	A
Potato	esfenvalerate	452.38	134	9,018.31	A
Potato	famoxadone	314.85	54	2,701.31	A
Potato	fatty acids, mixed	83.58	76	2,711.9	A
Potato	fatty acids, c16-c18 and c18-unsaturated, methyl esters	219.77	7	563.0	A
Potato	fatty acids derived from tallow	1.15	1	48.0	A
Potato	fenamidone	16.51	1	68.0	A
Potato	fenpyroximate	12.06	8	113.0	A
Potato	fluazinam	1,036.08	56	3,972.3	A
Potato	fludioxonil	2.5	N/A	184,800.0	P
Potato	fluopyram	347.63	59	3,672.4	A
Potato	flupyradifurone	0.37	1	2.0	A
Potato	flutolanil	1,508.67	16	940.9	A
Potato	fluxapyroxad	210.26	58	1,416.17	A
Potato	glufosinate-ammonium	974.57	46	2,592.3	A
Potato	glycerol	10.24	1	70.0	A
Potato	glyphosate, isopropylamine salt	202.59	20	320.83	A
Potato	glyphosate, potassium salt	1,452.14	29	755.52	A
Potato	hydrogen peroxide	44.72	3	179.6	A
Potato	hydrogen peroxide	22.95	N/A	4,000.0	P
Potato	hydrogen peroxide	415.35	N/A	42,500.0	T
Potato	hydrotreated paraffinic solvent	4,188.6	33	2,766.0	A
Potato	imidacloprid	6,653.51	354	24,095.51	A
Potato	indoxacarb	266.16	97	2,683.04	A
Potato	isodecyl alcohol	1.7	1	61.0	A
Potato	alpha-isodecyl-omega-hydroxypoly(oxyethylene)	2.82	1	70.0	A
Potato	isopropyl alcohol	23.69	22	910.21	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Potato	lambda-cyhalothrin	263.81	112	8,924.6	A
Potato	lecithin	983.97	284	7,228.52	A
Potato	maleic hydrazide, potassium salt	2,925.74	22	814.0	A
Potato	mancozeb	7,875.76	133	5,959.9	A
Potato	mancozeb	28.5	N/A	184,800.0	P
Potato	mandipropamid	125.78	48	1,108.85	A
Potato	maneb	32.0	2	20.0	A
Potato	mefenoxam	1,567.97	156	9,111.9	A
Potato	metam-sodium	408,979.5	38	2,424.87	A
Potato	methomyl	419.04	17	724.7	A
Potato	methylated soybean oil	5,489.18	491	19,704.72	A
Potato	methyl esters of cottonseed oil	16.76	2	72.0	A
Potato	methyl silicone resins	13.2	1	75.0	A
Potato	metolachlor	2,978.2	28	2,035.0	A
Potato	s-metolachlor	21,512.48	193	13,468.2	A
Potato	metribuzin	2,493.45	124	5,820.6	A
Potato	mineral oil	5,715.63	189	9,662.86	A
Potato	4-nonylphenol, formaldehyde resin, propoxylated	64.56	7	493.5	A
Potato	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	4,017.66	307	18,443.41	A
Potato	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	117.37	21	815.2	A
Potato	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	69.48	51	3,054.1	A
Potato	novaluron	75.95	11	1,006.0	A
Potato	oleic acid	29.48	4	266.0	A
Potato	oleic acid, ethyl ester	208.69	6	1,089.1	A
Potato	oleic acid, methyl ester	329.52	17	501.8	A
Potato	organosilicone, poly oxyalkylene ether copolymer	43.52	6	360.5	A
Potato	oxamyl	3,149.12	72	3,565.6	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Potato	purpureocillium lilacium strain 251	37.8	3	105.0	A
Potato	paraquat dichloride	391.15	15	581.6	A
Potato	pendimethalin	12,584.67	270	18,196.5	A
Potato	penthiopyrad	36.09	18	1,323.0	A
Potato	permethrin	11.23	1	56.0	A
Potato	peroxyacetic acid	3.3	3	179.6	A
Potato	peroxyacetic acid	76.8	N/A	42,500.0	T
Potato	petroleum distillates, aromatic	366.13	2	100.0	A
Potato	phorate	1,009.34	15	608.4	A
Potato	phosphoric acid	130.61	19	2,102.0	A
Potato	polyacrylamide, polyethylene glycol mixture	0.11	1	25.3	A
Potato	polyacrylamide polymer	4.67	32	614.08	A
Potato	polyalkene oxide modified heptamethyl trisiloxane	15.08	34	1,693.5	A
Potato	polybutenes	41.21	6	493.0	A
Potato	polyether modified polysiloxane	41.32	31	1,641.3	A
Potato	polyethoxylated castor oil	105.25	24	1,395.0	A
Potato	polyethylene glycol	578.38	57	5,312.0	A
Potato	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	1.59	7	17.5	A
Potato	polyethylene glycol stearate	52.17	6	1,089.1	A
Potato	poly-i-para-menthene	301.29	22	1,197.76	A
Potato	poly(oxy-1,2-ethanediyl), alpha-hydro-omega-hydroxy-, mono-c11-14-isoalkyl ethers, c13-rich, phosphates	41.12	91	5,047.9	A
Potato	polyoxyethylene dioleate	0.91	6	360.5	A
Potato	polyoxyethylene polyoxypropylene	36.83	2	173.7	A
Potato	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	2.51	1	75.0	A
Potato	polyoxyethylene sorbitan monolaurate	187.93	36	1,946.0	A
Potato	polyoxyethylene tall oil fatty acid ester	92.49	70	3,844.9	A
Potato	polysaccharide polymer	0.22	15	581.6	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Potato	polysorbate 65	464.59	133	6,671.66	A
Potato	potassium n-methyldithiocarbamate	483,311.74	31	2,248.5	A
Potato	potassium phosphite	3,106.66	19	1,222.0	A
Potato	potassium phosphite	44.42	N/A	4,000.0	P
Potato	propiconazole	23.96	1	150.0	A
Potato	propionic acid	265.97	33	852.9	A
Potato	propylene glycol	22.64	11	297.5	A
Potato	pymetrozine	6.88	1	47.0	A
Potato	pyraclostrobin	654.27	122	3,024.37	A
Potato	pyraflufen-ethyl	26.17	52	3,359.2	A
Potato	pyrethrins	14.81	8	481.1	A
Potato	pyrimethanil	996.62	61	3,817.3	A
Potato	qst 713 strain of dried bacillus subtilis	421.6	57	3,932.35	A
Potato	reynoutria sachalinensis	201.95	35	1,705.5	A
Potato	rimsulfuron	369.29	288	17,731.3	A
Potato	silica filled polydimethylsiloxane	0.11	36	1,946.0	A
Potato	sodium polyacrylate	0.24	12	77.5	A
Potato	sorbitan trioleate	464.59	133	6,671.66	A
Potato	spinetoram	1.23	4	22.0	A
Potato	spinosad	80.97	12	565.8	A
Potato	spirotetramat	249.07	68	3,234.0	A
Potato	streptomyces lydicus wyec 108	0.08	7	576.0	A
Potato	sulfur	840.0	2	107.0	A
Potato	sulfuric acid	8.0	3	219.0	A
Potato	tall oil	432.49	33	2,766.0	A
Potato	tall oil fatty acids	932.91	151	10,562.9	A
Potato	thiamethoxam	18.28	6	438.0	A
Potato	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	83.73	12	572.5	A
Potato	triethanolamine	9.08	33	2,766.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Potato	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	2.97	7	17.5	A
Potato	alpha-undecyl-omega-hydroxypoly(oxyethylene)	569.27	302	9,211.02	A
Potato	urea	10.47	1	70.0	A
Potato	urea dihydrogen sulfate	0.59	2	93.5	A
Potato	zoxamide	415.65	75	2,390.2	A
Poultry	brodifacoum	0.01	12	236.0	A
Poultry	bromadiolone	0.01	24	472.0	A
Prune	abamectin	344.01	339	14,887.53	A
Prune	acetamiprid	145.19	33	1,528.7	A
Prune	agrobacterium radiobacter	0.33	1	11.0	A
Prune	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	1,573.23	471	12,889.44	A
Prune	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	174.74	37	1,140.78	A
Prune	alpha-alkyl-omega-hydroxypoly(oxyethylene)	146.14	1	43.0	A
Prune	alpha-pinene beta-pinene copolymer	138.91	12	606.15	A
Prune	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	272.69	66	1,888.56	A
Prune	alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	28.77	22	780.5	A
Prune	alkyl (c9-c11) oligomeric d-glucopyranoside	38.04	25	1,020.96	A
Prune	alkyl (c8,c10) polyglucoside	978.07	82	2,647.57	A
Prune	allyloxypolyethylene glycol acetate	6.61	2	140.0	A
Prune	aluminum phosphide	14.38	4	438.0	A
Prune	aluminum phosphide	0.14	N/A	3,000.0	C
Prune	aluminum phosphide	43.56	N/A	1,999.0	T
Prune	amino ethoxy vinyl glycine hydrochloride	9.76	3	135.5	A
Prune	aminopyralid, triisopropanolamine salt	0.58	1	8.0	A
Prune	ammonium nitrate	864.25	250	6,398.76	A
Prune	ammonium propionate	610.77	96	3,068.15	A
Prune	ammonium sulfate	3,579.99	489	12,182.39	A
Prune	ammonium tall oil fatty acid soap	9.18	1	11.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Prune	aromatic 200	1,502.03	49	1,675.2	A
Prune	aureobasidium pullulans strain dsm 14940	103.01	11	446.0	A
Prune	aureobasidium pullulans strain dsm 14941	103.01	11	446.0	A
Prune	azadirachtin	0.79	2	21.5	A
Prune	azoxystrobin	548.58	67	2,800.01	A
Prune	bacillus amyloliquefaciens strain d747	223.8	12	246.0	A
Prune	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	99.5	7	184.25	A
Prune	benzoic acid	13.12	87	1,643.79	A
Prune	bifenazate	985.69	51	2,008.76	A
Prune	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	356.4	147	5,048.53	A
Prune	borax	5.02	1	122.0	A
Prune	boscalid	81.93	15	403.3	A
Prune	buprofezin	301.87	3	200.0	A
Prune	burkholderia sp strain a396 cells and fermentation media	2,168.17	6	314.0	A
Prune	2-butoxyethanol	0.54	4	39.5	A
Prune	butyl alcohol	332.03	192	5,070.7	A
Prune	calcium chloride	31.01	18	652.3	A
Prune	calcium hypochlorite	8.13	2	40.0	A
Prune	canola oil	0.68	2	111.0	A
Prune	capric acid	19.96	2	53.0	A
Prune	caprylic acid	29.32	2	53.0	A
Prune	capsicum oleoresin	48.44	4	191.0	A
Prune	captan	29,023.3	222	10,260.6	A
Prune	captan, other related	353.97	151	5,854.15	A
Prune	carbaryl	365.81	1	91.2	A
Prune	carfentrazone-ethyl	27.18	63	2,016.8	A
Prune	castor oil ethoxylate	24.16	4	148.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Prune	chlorantraniliprole	73.67	29	920.27	A
Prune	chloropicrin	11,773.08	3	61.3	A
Prune	chlorothalonil	52,218.81	402	18,123.0	A
Prune	chlorpyrifos	750.87	9	384.0	A
Prune	chromobacterium subtsugae strain praa4-1	168.23	7	310.17	A
Prune	citric acid	500.94	297	8,723.84	A
Prune	clarified hydrophobic extract of neem oil	2,271.62	8	389.0	A
Prune	clethodim	188.15	57	1,549.79	A
Prune	coconut diethanolamide	130.76	22	780.5	A
Prune	copper	755.25	1	95.0	A
Prune	copper hydroxide	17,166.91	142	6,519.75	A
Prune	copper oxide (ous)	2,724.7	16	649.87	A
Prune	copper oxychloride	813.33	36	1,247.0	A
Prune	copper sulfate (basic)	6,382.91	21	1,098.0	A
Prune	copper sulfate (pentahydrate)	60.61	2	133.4	A
Prune	corn syrup	0.93	1	6.0	A
Prune	cyantraniliprole	52.25	13	495.85	A
Prune	cyfluthrin	1.75	1	40.0	A
Prune	beta-cyfluthrin	123.59	31	1,036.62	A
Prune	cyprodinil	2,752.58	253	11,803.54	A
Prune	2,4-d	24.66	1	37.89	A
Prune	2,4-d, diethanolamine salt	142.92	16	351.08	A
Prune	2,4-d, dimethylamine salt	3,196.83	139	3,602.87	A
Prune	ddvp	5.29	N/A	400,000.0	C
Prune	ddvp, other related	0.14	N/A	400,000.0	C
Prune	decyl phenoxy benzene disulfonic acid, disodium salt	0.47	2	22.22	A
Prune	diazinon	490.38	6	246.0	A
Prune	1,3-dichloropropene	113,289.73	14	341.3	A
Prune	diethylene glycol	340.14	68	2,219.08	A
Prune	difenoconazole	81.37	15	667.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Prune	diflubenzuron	10.12	1	40.0	A
Prune	dimethyl alkyl tertiary amines	14.32	87	1,643.79	A
Prune	dimethylpolysiloxane	96.22	642	20,367.25	A
Prune	diphacinone	0.02	6	226.0	A
Prune	diquat dibromide	2.33	1	9.0	A
Prune	dodecylbenzene sulfonic acid, calcium salt	0.34	2	111.0	A
Prune	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	13.24	21	686.8	A
Prune	emulsifiable methylated vegetable oil	2,850.01	163	4,870.15	A
Prune	esfenvalerate	1,746.3	633	30,354.98	A
Prune	etoxazole	73.47	15	729.53	A
Prune	fatty acids, methyl esters	346.56	29	268.6	A
Prune	fatty acids, mixed	459.83	110	2,630.67	A
Prune	fatty acids, c16-18 and c18-unsaturated, branched and linear	13.17	7	889.0	A
Prune	fatty acids, c16-c18 and c18-unsaturated, methyl esters	201.4	23	1,030.35	A
Prune	fatty acids derived from tallow	109.14	66	1,888.56	A
Prune	fenazaquin	20.21	3	76.0	A
Prune	fenbuconazole	22.18	5	228.0	A
Prune	fenpyroximate	35.31	10	349.0	A
Prune	flonicamid	8.76	3	107.0	A
Prune	fluazifop-p-butyl	333.6	64	1,177.73	A
Prune	flumioxazin	701.15	86	2,352.96	A
Prune	fluopyram	77.56	22	817.1	A
Prune	flupyradifurone	8.78	3	120.7	A
Prune	fluxapyroxad	46.61	11	436.81	A
Prune	gliocladium virens gl-21 (spores)	14.64	3	61.0	A
Prune	glufosinate-ammonium	17,241.9	610	14,364.85	A
Prune	glycerol	702.42	90	2,714.5	A
Prune	glyphosate, isopropylamine salt	20,803.92	501	12,774.39	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Prune	glyphosate, potassium salt	43,942.91	802	23,688.99	A
Prune	heptamethyltrisiloxane ethoxylated	14.19	4	157.6	A
Prune	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	73.39	17	294.23	A
Prune	hexythiazox	184.3	32	1,281.43	A
Prune	hydrotreated paraffinic solvent	1,320.77	52	1,408.05	A
Prune	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	768.05	92	3,114.72	A
Prune	imidacloprid	655.07	105	4,180.56	A
Prune	indaziflam	261.54	252	5,461.74	A
Prune	iprodione	445.17	12	464.11	A
Prune	alpha-isodecyl-omega-hydroxypoly(oxyethylene)	1.55	2	119.12	A
Prune	alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	3.18	3	62.6	A
Prune	isoparaffinic hydrocarbons	15.42	4	41.5	A
Prune	isopropyl alcohol	614.27	195	6,970.55	A
Prune	isopropylamine dodecylbenzene sulfonate	30.17	63	2,084.6	A
Prune	isoxaben	7.18	2	11.3	A
Prune	kaolin	13,418.75	12	545.0	A
Prune	lambda-cyhalothrin	84.18	53	2,053.6	A
Prune	lauric acid	26.15	22	780.5	A
Prune	lecithin	1,225.95	164	4,456.34	A
Prune	lime-sulfur	2,968.3	3	193.0	A
Prune	limonene	11.17	5	40.0	A
Prune	magnesium phosphide	15.72	N/A	306,000.0	C
Prune	mancozeb	24.0	1	15.0	A
Prune	mesotrione	55.86	11	504.78	A
Prune	metconazole	50.15	9	514.0	A
Prune	methoxyfenozide	91.17	14	455.11	A
Prune	methylated fatty acids from canola oil	318.9	14	230.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Prune	methylated soybean oil	12,936.92	676	21,393.25	A
Prune	methyl bromide	2.0	N/A	1,200.0	C
Prune	methyl silicone resins	79.23	8	431.0	A
Prune	mineral oil	320,308.38	619	26,419.56	A
Prune	modified phthalic glycerol alkyd resin	0.83	2	6.9	A
Prune	myclobutanil	81.59	18	409.5	A
Prune	myrothecium verrucaria, dried fermentation solids & solubles, strain aarc-0255	72.0	1	20.0	A
Prune	4-nonylphenol, formaldehyde resin, propoxylated	92.84	38	1,461.85	A
Prune	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	16,168.66	1,341	42,930.55	A
Prune	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	131.02	42	786.48	A
Prune	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	486.37	126	4,003.38	A
Prune	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) sulfate, ammonium salt	1.79	13	337.5	A
Prune	alpha-octylphenyl-omega-hydroxypoly(oxyethylene)	7.94	6	53.5	A
Prune	oil of orange	0.2	3	29.5	A
Prune	oleic acid	48.87	20	839.35	A
Prune	oleic acid, ethyl ester	1,593.55	74	2,753.75	A
Prune	oleic acid, methyl ester	838.69	41	1,199.78	A
Prune	orchex 796 oil	3.59	1	12.0	A
Prune	organo/modified polysiloxane	1.01	25	1,020.96	A
Prune	organosilicone, poly oxyalkylene ether copolymer	6.0	1	40.0	A
Prune	oryzalin	2,057.81	26	537.23	A
Prune	oxyfluorfen	5,882.77	582	19,608.38	A
Prune	paecilomyces fumosoroseus apopka strain 97	20.0	1	50.0	A
Prune	purpureocillium lilacinum strain 251	37.92	16	316.0	A
Prune	paraquat dichloride	10,570.96	315	8,329.2	A
Prune	pendimethalin	11,923.35	171	4,308.23	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Prune	penoxsulam	5.11	11	217.22	A
Prune	penthiopyrad	4.16	1	19.0	A
Prune	petroleum distillates	7.51	4	8.0	A
Prune	petroleum distillates, aromatic	177.21	8	170.0	A
Prune	petroleum oil, paraffin based	6,324.05	100	4,047.63	A
Prune	petroleum oil, unclassified	2,431.41	4	126.0	A
Prune	phosphine	11.16	N/A	168,000.0	C
Prune	phosphoric acid	342.98	233	6,732.34	A
Prune	beta-pinene polymer	4.64	1	40.0	A
Prune	polyacrylamide, polyethylene glycol mixture	2.42	6	619.4	A
Prune	polyacrylamide polymer	39.57	97	2,348.55	A
Prune	polyacrylic polymer	11.01	42	1,155.93	A
Prune	polyalkene oxide modified heptamethyl trisiloxane	298.78	273	11,468.45	A
Prune	polyalkyleneoxide modified polydimethyl-siloxane	907.42	93	3,785.04	A
Prune	polybutenes	34.21	21	919.35	A
Prune	polyether modified polysiloxane	388.58	153	5,572.87	A
Prune	polyethoxylated castor oil	34.41	19	426.78	A
Prune	polyethylene glycol	4,069.0	247	8,639.47	A
Prune	polyethylene glycol diacetate	0.6	2	140.0	A
Prune	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	323.5	23	1,405.26	A
Prune	polyethylene glycol stearate	398.39	74	2,753.75	A
Prune	poly-i-para-menthene	82.79	6	290.0	A
Prune	polymerized pinene	165.22	15	334.8	A
Prune	polyoxyethylene dioleate	0.12	1	40.0	A
Prune	polyoxyethylene polyoxypropylene	96.74	15	657.25	A
Prune	polyoxyethylene sorbitol, mixed ether ester	14.64	2	60.0	A
Prune	polyoxyethylene sorbitan mixed fatty acid esters	57.17	13	337.5	A
Prune	polyoxyethylene sorbitan monooleate	121.36	61	2,065.1	A
Prune	polyoxyethylene sorbitan trioleate	779.8	61	2,156.1	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Prune	polyoxyethylene soybean oil fatty acid ester	182.84	6	168.0	A
Prune	polysorbate 65	105.21	45	923.51	A
Prune	potash soap	1,486.68	9	307.67	A
Prune	potassium hydroxide	0.41	1	26.0	A
Prune	potassium phosphite	312.98	3	180.0	A
Prune	potassium silicate	82.2	1	27.0	A
Prune	propargite	81.28	1	42.0	A
Prune	propiconazole	4,030.1	755	35,622.46	A
Prune	propionic acid	197.44	48	1,023.59	A
Prune	propylene glycol	332.41	93	3,377.26	A
Prune	pyraclostrobin	88.22	26	840.11	A
Prune	pyraflufen-ethyl	7.07	63	1,454.09	A
Prune	pyrethrins	3.74	6	142.67	A
Prune	pyrimethanil	305.22	51	1,528.75	A
Prune	pyriproxyfen	43.97	11	460.0	A
Prune	qst 713 strain of dried bacillus subtilis	7.07	1	27.0	A
Prune	reynoutria sachalinensis	28.18	4	130.0	A
Prune	rimsulfuron	208.43	179	4,713.82	A
Prune	saflufenacil	6.63	5	151.9	A
Prune	sethoxydim	99.49	11	257.16	A
Prune	silicone defoamer	2.22	61	1,515.01	A
Prune	sodium diisooctylsulfosuccinate	6.59	7	889.0	A
Prune	sodium hydroxide	159.87	84	1,707.19	A
Prune	sodium polyacrylate	15.27	96	3,068.15	A
Prune	sodium xylene sulfonate	42.81	7	889.0	A
Prune	sorbitan fatty acid esters	12.51	13	337.5	A
Prune	sorbitan trioleate	105.21	45	923.51	A
Prune	spinetoram	4.65	2	42.5	A
Prune	spinosad	1.68	1	27.0	A
Prune	spirodiclofen	244.01	20	898.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Prune	spirotetramat	119.9	38	889.38	A
Prune	streptomyces lydicus wyec 108	0.01	4	72.0	A
Prune	strychnine	4.02	9	790.0	A
Prune	styrene butadiene copolymer	10.54	3	95.0	A
Prune	sulfur	89,072.46	207	9,658.1	A
Prune	sulfuric acid	1.94	9	50.0	A
Prune	sulfuryl fluoride	1,116.76	N/A	1,004,280.0	C
Prune	tall oil	168.7	54	1,536.05	A
Prune	tall oil fatty acids	768.68	188	7,337.0	A
Prune	tebuconazole	113.75	13	519.35	A
Prune	thiophanate	28.0	1	40.0	A
Prune	thiophanate-methyl	2,405.68	72	2,411.21	A
Prune	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	604.48	108	3,897.18	A
Prune	triethanolamine	1.49	16	645.42	A
Prune	trifloxystrobin	75.69	20	787.1	A
Prune	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	7.97	2	80.0	A
Prune	alpha-undecyl-omega-hydroxypoly(oxyethylene)	1,681.9	258	8,466.5	A
Prune	urea	270.93	25	1,020.96	A
Prune	urea dihydrogen sulfate	20.1	59	2,221.98	A
Prune	vegetable oil	800.15	1	75.0	A
Prune	vinyl polymer	2.09	7	816.9	A
Prune	zinc phosphide	37.28	7	397.7	A
Public health	acid blue 9, diammonium salt	2.07	N/A	N/A	N/A
Public health	d-trans allethrin	1.22	N/A	N/A	N/A
Public health	aluminum phosphide	0.02	N/A	N/A	N/A
Public health	aminopyralid, triisopropanolamine salt	7.71	N/A	N/A	N/A
Public health	bacillus sphaericus 2362, serotype h5a5b, strain abts 1743 fermentation solids, spores and insecticidal toxins	10,617.35	N/A	N/A	N/A
Public health	bacillus thuringiensis (berliner)	13.95	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Public health	bacillus thuringiensis (berliner), subsp. israelensis, serotype h-14	13,233.32	N/A	N/A	N/A
Public health	bacillus thuringiensis, subsp. israelensis, strain am 65-52	63,644.46	N/A	N/A	N/A
Public health	benzoic acid	22.66	N/A	N/A	N/A
Public health	bifenthrin	49.35	N/A	N/A	N/A
Public health	borax	0.24	N/A	N/A	N/A
Public health	boric acid	0.01	N/A	N/A	N/A
Public health	brodifacoum	0.0	N/A	N/A	N/A
Public health	bromadiolone	0.11	N/A	N/A	N/A
Public health	bromethalin	0.08	N/A	N/A	N/A
Public health	1-bromo-3-chloro-5,5-dimethyl hydantoin	135.5	N/A	N/A	N/A
Public health	butyl alcohol	48.11	N/A	N/A	N/A
Public health	carfentrazone-ethyl	0.04	N/A	N/A	N/A
Public health	chlorine	1,990.0	N/A	N/A	N/A
Public health	5-chloro-2-methyl-4-isothiazolin-3-one	3.81	N/A	N/A	N/A
Public health	cholecalciferol	0.0	N/A	N/A	N/A
Public health	clethodim	0.39	N/A	N/A	N/A
Public health	clothianidin	0.01	N/A	N/A	N/A
Public health	copper ethanolamine complexes, mixed	0.68	N/A	N/A	N/A
Public health	copper sulfate (pentahydrate)	1,980.0	N/A	N/A	N/A
Public health	cyfluthrin	0.01	N/A	N/A	N/A
Public health	beta-cyfluthrin	5.66	N/A	N/A	N/A
Public health	cypermethrin	2.4	N/A	N/A	N/A
Public health	(s)-cypermethrin	0.0	N/A	N/A	N/A
Public health	2,4-d, 2-ethylhexyl ester	0.87	N/A	N/A	N/A
Public health	deltamethrin	174.87	N/A	N/A	N/A
Public health	diazinon	0.05	N/A	N/A	N/A
Public health	dicamba	0.06	N/A	N/A	N/A
Public health	dichlobenil	4.07	N/A	N/A	N/A
Public health	1,3-dichloro-5,5-dimethylhydantoin	72.25	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Public health	1,3-dichloro-5-ethyl-5-methylhydantoin	39.75	N/A	N/A	N/A
Public health	difethialone	0.0	N/A	N/A	N/A
Public health	diflubenzuron	0.23	N/A	N/A	N/A
Public health	dimethyl alkyl tertiary amines	24.68	N/A	N/A	N/A
Public health	dimethylpolysiloxane	0.54	N/A	N/A	N/A
Public health	diphacinone	0.01	N/A	N/A	N/A
Public health	diquat dibromide	100.46	N/A	N/A	N/A
Public health	disodium octaborate tetrahydrate	0.98	N/A	N/A	N/A
Public health	diuron	88.0	N/A	N/A	N/A
Public health	esfenvalerate	0.13	N/A	N/A	N/A
Public health	etofenprox	1,028.66	N/A	N/A	N/A
Public health	fatty acids, mixed	1.35	N/A	N/A	N/A
Public health	fipronil	0.06	N/A	N/A	N/A
Public health	flumioxazin	14.0	N/A	N/A	N/A
Public health	tau-fluvalinate	1.71	N/A	N/A	N/A
Public health	formaldehyde	1,348.98	N/A	N/A	N/A
Public health	glufosinate-ammonium	305.18	N/A	N/A	N/A
Public health	glyphosate, isopropylamine salt	14,397.92	N/A	N/A	N/A
Public health	glyphosate, potassium salt	59.74	N/A	N/A	N/A
Public health	hydramethylnon	100.49	N/A	N/A	N/A
Public health	hydroprene	0.11	N/A	N/A	N/A
Public health	hydrotreated paraffinic solvent	295.93	N/A	N/A	N/A
Public health	imazamox, ammonium salt	2.25	N/A	N/A	N/A
Public health	imazapyr, isopropylamine salt	170.44	N/A	N/A	N/A
Public health	imidacloprid	506.23	N/A	N/A	N/A
Public health	indaziflam	2.08	N/A	N/A	N/A
Public health	indoxacarb	4.79	N/A	N/A	N/A
Public health	alpha-isooctadecyl-omega-hydroxypoly(oxyethylene)	740.65	N/A	N/A	N/A
Public health	isopropyl alcohol	286.27	N/A	N/A	N/A
Public health	lambda-cyhalothrin	7.82	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Public health	lecithin	31.53	N/A	N/A	N/A
Public health	limonene	0.74	N/A	N/A	N/A
Public health	malathion	5,612.6	N/A	N/A	N/A
Public health	mecoprop-p	0.22	N/A	N/A	N/A
Public health	metaflumizone	0.35	N/A	N/A	N/A
Public health	methoprene	680.1	N/A	N/A	N/A
Public health	s-methoprene	2,948.33	N/A	N/A	N/A
Public health	methylated soybean oil	838.3	N/A	N/A	N/A
Public health	2-methyl-4-isothiazolin-3-one	1.34	N/A	N/A	N/A
Public health	mineral oil	130,008.04	N/A	N/A	N/A
Public health	naled	120,704.91	N/A	N/A	N/A
Public health	napropamide	0.16	N/A	N/A	N/A
Public health	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1,466.7	N/A	N/A	N/A
Public health	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	23.64	N/A	N/A	N/A
Public health	novaluron	0.15	N/A	N/A	N/A
Public health	n-octyl bicycloheptene dicarboximide	0.08	N/A	N/A	N/A
Public health	oryzalin	1.63	N/A	N/A	N/A
Public health	oxyfluorfen	114.44	N/A	N/A	N/A
Public health	penoxsulam	1.49	N/A	N/A	N/A
Public health	permethrin	3,076.58	N/A	N/A	N/A
Public health	petroleum distillates	980.8	N/A	N/A	N/A
Public health	petroleum distillates, refined	303,389.74	N/A	N/A	N/A
Public health	phenothrin	1,827.49	N/A	N/A	N/A
Public health	piperonyl butoxide	14,194.78	N/A	N/A	N/A
Public health	piperonyl butoxide, other related	1,925.62	N/A	N/A	N/A
Public health	potash soap	130.99	N/A	N/A	N/A
Public health	prallethrin	260.62	N/A	N/A	N/A
Public health	propionic acid	31.53	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Public health	propylene glycol	8.61	N/A	N/A	N/A
Public health	pyrethrins	2,033.44	N/A	N/A	N/A
Public health	pyriproxyfen	31.49	N/A	N/A	N/A
Public health	resmethrin	51.32	N/A	N/A	N/A
Public health	silica aerogel	157.12	N/A	N/A	N/A
Public health	sodium bromosulfamate, sodium chlorosulfamate, potassium bromosulfamate, potassium chlorosulfamate	29.69	N/A	N/A	N/A
Public health	sodium hypochlorite	168.5	N/A	N/A	N/A
Public health	spinosad	4,919.18	N/A	N/A	N/A
Public health	sulfometuron-methyl	2.11	N/A	N/A	N/A
Public health	tall oil	107.89	N/A	N/A	N/A
Public health	tall oil fatty acids	6.31	N/A	N/A	N/A
Public health	tartrazine	0.17	N/A	N/A	N/A
Public health	temephos	2.34	N/A	N/A	N/A
Public health	tetramethrin	0.02	N/A	N/A	N/A
Public health	triclopyr, butoxyethyl ester	148.07	N/A	N/A	N/A
Public health	triclopyr, triethylamine salt	110.1	N/A	N/A	N/A
Pumpkin	abamectin	89.82	144	4,895.01	A
Pumpkin	acetamiprid	117.37	64	1,327.72	A
Pumpkin	acetic acid	0.1	2	5.0	A
Pumpkin	acibenzolar-s-methyl	1.07	5	34.1	A
Pumpkin	acrylic acid	0.56	3	55.0	A
Pumpkin	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	23.46	31	469.92	A
Pumpkin	alpha-pinene beta-pinene copolymer	7.46	2	24.0	A
Pumpkin	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	0.89	2	18.0	A
Pumpkin	alkyl (c9-c11) oligomeric d-glucopyranoside	0.04	4	50.0	A
Pumpkin	alkyl (c8,c10) polyglucoside	2.96	10	207.75	A
Pumpkin	aluminum phosphide	0.18	1	8.5	A
Pumpkin	ammonium nitrate	0.29	2	31.0	A
Pumpkin	ammonium propionate	0.01	1	2.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pumpkin	ammonium sulfate	24.36	5	124.0	A
Pumpkin	amyl acetate	0.0	1	2.0	A
Pumpkin	azadirachtin	0.99	4	54.0	A
Pumpkin	azoxystrobin	230.08	46	1,340.49	A
Pumpkin	azoxystrobin	0.11	N/A	4,545.76	P
Pumpkin	bacillus amyloliquefaciens strain d747	284.03	6	89.0	A
Pumpkin	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	59.5	3	92.0	A
Pumpkin	bensulide	550.79	12	134.0	A
Pumpkin	benzoic acid	0.18	2	31.0	A
Pumpkin	bifenazate	150.01	13	338.62	A
Pumpkin	bifenthrin	315.91	141	3,396.09	A
Pumpkin	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	3.23	9	153.0	A
Pumpkin	borax	0.04	2	3.0	A
Pumpkin	boscalid	21.67	11	80.25	A
Pumpkin	buprofezin	3.86	1	10.0	A
Pumpkin	butyl alcohol	26.0	22	615.0	A
Pumpkin	calcium chloride	1.87	19	119.5	A
Pumpkin	carbaryl	19.56	1	20.0	A
Pumpkin	castor oil ethoxylate	10.08	5	238.33	A
Pumpkin	chlorantraniliprole	96.62	45	1,591.7	A
Pumpkin	chlorothalonil	1,458.73	46	1,040.75	A
Pumpkin	citric acid	14.63	24	163.5	A
Pumpkin	clarified hydrophobic extract of neem oil	72.6	2	16.0	A
Pumpkin	clethodim	37.84	15	298.5	A
Pumpkin	clothianidin	2.77	4	41.5	A
Pumpkin	copper hydroxide	31.45	3	30.0	A
Pumpkin	copper oxychloride	10.96	2	23.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pumpkin	corn product, hydrolyzed	237.25	35	656.0	A
Pumpkin	corn syrup	2.52	1	56.0	A
Pumpkin	cryolite	1,795.2	3	190.5	A
Pumpkin	cyantraniliprole	30.18	10	348.0	A
Pumpkin	cyflufenamid	48.93	63	2,138.52	A
Pumpkin	cyfluthrin	5.75	11	128.48	A
Pumpkin	beta-cyfluthrin	0.26	2	12.0	A
Pumpkin	cymoxanil	1.38	1	11.0	A
Pumpkin	(s)-cypermethrin	7.2	11	147.0	A
Pumpkin	diethylene glycol	42.12	24	776.0	A
Pumpkin	difenoconazole	92.86	32	894.99	A
Pumpkin	dimethyl alkyl tertiary amines	0.19	2	31.0	A
Pumpkin	dimethylpolysiloxane	10.26	93	2,463.59	A
Pumpkin	dimethyl silicone fluid emulsion	0.7	12	38.0	A
Pumpkin	dinotefuran	54.63	12	409.0	A
Pumpkin	diphacinone	0.0	1	18.0	A
Pumpkin	dipropylene glycol methyl ether	0.04	1	3.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pumpkin	emulsifiable methylated vegetable oil	13.22	7	22.0	A
Pumpkin	esfenvalerate	17.21	25	358.7	A
Pumpkin	ethalfluralin	10.3	1	7.0	A
Pumpkin	ethephon	63.76	22	355.9	A
Pumpkin	famoxadone	1.38	1	11.0	A
Pumpkin	fatty acids, mixed	58.22	30	768.49	A
Pumpkin	fatty acids, c16-c18 and c18-unsaturated, methyl esters	5.4	5	32.0	A
Pumpkin	fatty acids derived from tallow	0.36	2	18.0	A
Pumpkin	fenamidone	21.82	4	123.0	A
Pumpkin	fenpropathrin	0.98	1	5.0	A
Pumpkin	flonicamid	186.31	66	2,213.0	A
Pumpkin	flubendiamide	4.68	2	100.0	A
Pumpkin	fludioxonil	0.04	N/A	1,489.23	P
Pumpkin	fluopicolide	0.12	1	1.0	A
Pumpkin	fluopyram	76.15	39	650.7	A
Pumpkin	flupyradifurone	92.77	32	533.92	A
Pumpkin	flutriafol	8.64	8	77.0	A
Pumpkin	glyphosate, isopropylamine salt	442.37	9	220.7	A
Pumpkin	glyphosate, potassium salt	57.93	4	29.0	A
Pumpkin	halosulfuron-methyl	11.41	13	321.5	A
Pumpkin	heptamethyltrisiloxane ethoxylated	22.6	15	382.5	A
Pumpkin	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	0.02	1	2.0	A
Pumpkin	hydrotreated paraffinic solvent	0.21	4	50.0	A
Pumpkin	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	15.44	2	72.0	A
Pumpkin	imidacloprid	736.14	56	2,492.2	A
Pumpkin	indoxacarb	38.17	15	584.5	A
Pumpkin	isopropyl alcohol	7.23	22	546.12	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pumpkin	lambda-cyhalothrin	13.08	32	432.9	A
Pumpkin	lecithin	82.25	39	454.73	A
Pumpkin	malathion	1,233.5	72	1,672.21	A
Pumpkin	mancozeb	138.88	14	68.0	A
Pumpkin	margosa oil	18.03	2	26.0	A
Pumpkin	mefenoxam	475.51	40	1,767.0	A
Pumpkin	mefenoxam	0.23	N/A	1,488.72	P
Pumpkin	methomyl	294.24	11	384.22	A
Pumpkin	methoxyfenozide	600.07	94	3,454.28	A
Pumpkin	methylated soybean oil	195.23	47	861.17	A
Pumpkin	methyl silicone resins	0.08	9	151.75	A
Pumpkin	s-metolachlor	87.45	5	69.0	A
Pumpkin	metrafenone	21.97	2	73.0	A
Pumpkin	mineral oil	67.48	7	163.6	A
Pumpkin	myclobutanil	134.58	43	1,130.83	A
Pumpkin	4-nonylphenol, formaldehyde resin, propoxylated	2.03	9	82.0	A
Pumpkin	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	887.74	165	4,709.69	A
Pumpkin	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	0.27	6	185.0	A
Pumpkin	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	3.3	5	152.0	A
Pumpkin	oleic acid	1.51	4	29.0	A
Pumpkin	oleic acid, ethyl ester	128.6	26	341.25	A
Pumpkin	oleic acid, methyl ester	85.51	8	298.0	A
Pumpkin	oxamyl	24.39	3	49.0	A
Pumpkin	oxyfluorfen	122.86	4	130.74	A
Pumpkin	paraquat dichloride	43.78	4	44.0	A
Pumpkin	penthiopyrad	29.88	6	183.5	A
Pumpkin	permethrin	5.53	6	30.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pumpkin	petroleum distillates, aromatic	85.24	2	97.0	A
Pumpkin	petroleum oil, paraffin based	15.35	1	20.0	A
Pumpkin	phosphoric acid	14.19	23	436.62	A
Pumpkin	polyacrylamide polymer	17.55	4	224.0	A
Pumpkin	polyacrylic polymer	0.03	1	7.0	A
Pumpkin	polyalkene oxide modified heptamethyl trisiloxane	7.76	25	608.68	A
Pumpkin	polyalkyleneoxide modified polydimethyl-siloxane	19.94	4	90.8	A
Pumpkin	polybutenes	1.11	5	32.0	A
Pumpkin	polyether modified polysiloxane	15.57	13	85.4	A
Pumpkin	polyethylene glycol	53.19	45	864.9	A
Pumpkin	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	10.04	8	38.6	A
Pumpkin	polyethylene glycol stearate	32.15	26	341.25	A
Pumpkin	polyoxyethylene polyoxypropylene	4.94	9	94.3	A
Pumpkin	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	3.8	4	90.8	A
Pumpkin	polyoxyethylene soybean oil fatty acid ester	75.63	5	238.33	A
Pumpkin	potash soap	0.08	1	200.0	S
Pumpkin	potassium hydroxide	2.38	9	151.75	A
Pumpkin	potassium n-methyldithiocarbamate	3,433.57	1	30.0	A
Pumpkin	propionic acid	25.81	21	240.24	A
Pumpkin	propylene glycol	5.13	9	40.6	A
Pumpkin	pymetrozine	129.44	42	1,508.16	A
Pumpkin	pyraclostrobin	19.18	13	121.25	A
Pumpkin	pyraflufen-ethyl	0.3	3	180.0	A
Pumpkin	pyrethrins	1.01	4	33.0	A
Pumpkin	pyrethrins	0.0	1	200.0	S
Pumpkin	quinoxifen	41.51	28	438.79	A
Pumpkin	reynoutria sachalinensis	4.23	1	13.0	A
Pumpkin	sethoxydim	17.16	3	65.33	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pumpkin	spinetoram	2.02	4	37.0	A
Pumpkin	spinosad	2.62	4	33.0	A
Pumpkin	spiromesifen	13.07	6	118.12	A
Pumpkin	sulfur	38,627.24	57	2,084.35	A
Pumpkin	tall oil	10.08	5	238.33	A
Pumpkin	tall oil fatty acids	29.04	34	612.4	A
Pumpkin	tebuconazole	21.56	12	105.55	A
Pumpkin	tetraconazole	4.76	2	73.0	A
Pumpkin	thiamethoxam	157.24	58	2,512.3	A
Pumpkin	thiamethoxam	5.62	N/A	1,051.42	P
Pumpkin	thiram	4.79	N/A	3,403.86	P
Pumpkin	triethanolamine oleate	0.33	4	50.0	A
Pumpkin	trifloxystrobin	73.68	36	603.7	A
Pumpkin	triflumizole	30.8	11	123.5	A
Pumpkin	trifluralin	0.61	1	0.8	A
Pumpkin	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	33.93	15	333.6	A
Pumpkin	alpha-undecyl-omega-hydroxypoly(oxyethylene)	135.97	55	1,075.24	A
Pumpkin	xanthan gum	0.0	6	185.0	A
Quince	abamectin	0.55	1	25.0	A
Quince	acetamiprid	2.09	2	14.0	A
Quince	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	12.71	6	93.1	A
Quince	alpha-pinene beta-pinene copolymer	2.35	1	9.0	A
Quince	alkyl (c9-c11) oligomeric d-glucopyranoside	0.08	5	31.0	A
Quince	ammonium nitrate	1.09	3	75.0	A
Quince	ammonium sulfate	27.03	3	75.0	A
Quince	aureobasidium pullulans strain dsm 14940	8.06	1	25.0	A
Quince	aureobasidium pullulans strain dsm 14941	8.06	1	25.0	A
Quince	bacillus subtilis strain iab/bs03	0.02	2	10.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Quince	bentonite	12.0	3	16.0	A
Quince	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.96	2	18.0	A
Quince	buprofezin	37.74	1	25.0	A
Quince	butyl alcohol	0.82	1	25.0	A
Quince	casein	0.9	3	16.0	A
Quince	chlorantraniliprole	6.87	11	81.0	A
Quince	citric acid	93.41	1	25.0	A
Quince	coconut diethanolamide	0.15	2	18.0	A
Quince	copper hydroxide	42.27	18	135.0	A
Quince	copper oxide (ous)	60.83	5	36.1	A
Quince	cyantraniliprole	2.63	1	25.0	A
Quince	cyflumetofen	4.58	1	25.0	A
Quince	cyfluthrin	0.18	1	5.0	A
Quince	beta-cyfluthrin	0.51	1	25.0	A
Quince	dimethylpolysiloxane	0.01	1	25.0	A
Quince	disodium phosphate	49.66	1	25.0	A
Quince	e,e-8,10-dodecadien-1-ol	0.03	3	0.6	A
Quince	z-8-dodecenol	0.01	2	9.1	A
Quince	e-8-dodecenyl acetate	0.09	2	9.1	A
Quince	z-8-dodecenyl acetate	1.34	2	9.1	A
Quince	dodecylbenzene sulfonic acid	0.64	2	18.0	A
Quince	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.82	4	20.0	A
Quince	edta, tetrasodium salt	0.04	2	18.0	A
Quince	ethylene glycol monomethyl ether	5.43	7	51.0	A
Quince	fatty acids, mixed	0.06	N/A	3.0	A
Quince	fatty acids, c16-c18 and c18-unsaturated, methyl esters	3.06	2	18.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Quince	fenpropathrin	3.53	1	9.0	A
Quince	glufosinate-ammonium	99.24	4	84.0	A
Quince	glyphosate, isopropylamine salt	24.12	2	14.0	A
Quince	glyphosate, potassium salt	128.82	3	78.0	A
Quince	hydrogen peroxide	22.41	1	9.0	A
Quince	hydrotreated paraffinic solvent	0.42	5	31.0	A
Quince	imidacloprid	0.97	2	10.0	A
Quince	indaziflam	3.53	5	74.0	A
Quince	isooctyl phthalate	5.5	7	51.0	A
Quince	isopropyl alcohol	4.61	9	69.0	A
Quince	kaolin	3,277.5	10	79.0	A
Quince	kasugamycin hydrochloride	6.97	5	72.0	A
Quince	lactose	0.9	3	16.0	A
Quince	lambda-cyhalothrin	0.38	1	9.0	A
Quince	lauryl alcohol	0.02	3	0.6	A
Quince	lecithin	40.08	25	126.0	A
Quince	methoxyfenozide	7.07	1	25.0	A
Quince	methylated soybean oil	20.04	25	126.0	A
Quince	methyl bromide	8.6	N/A	6,600.0	P
Quince	methyl bromide	6.4	N/A	2.2	T
Quince	mineral oil	10.51	5	29.0	A
Quince	morpholine	2.38	7	51.0	A
Quince	myristyl alcohol	0.0	3	0.6	A
Quince	4-nonylphenol, formaldehyde resin, propoxylated	2.34	7	52.0	A
Quince	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	8.75	7	68.0	A
Quince	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	3.74	7	51.0	A
Quince	oleic acid	8.66	9	69.0	A
Quince	oxyfluorfen	10.41	2	27.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Quince	peroxyacetic acid	1.65	1	9.0	A
Quince	phosphoric acid	0.13	2	18.0	A
Quince	polybutenes	0.64	2	18.0	A
Quince	polyether modified polysiloxane	3.48	2	18.0	A
Quince	polymerized pinene	14.59	4	20.0	A
Quince	potassium phosphite	155.57	9	60.0	A
Quince	propylene glycol	0.55	2	10.0	A
Quince	pyraflufen-ethyl	0.05	1	9.0	A
Quince	pyriproxyfen	0.79	1	9.0	A
Quince	qst 713 strain of dried bacillus subtilis	1.71	6	30.0	A
Quince	reynoutria sachalinensis	2.17	2	10.0	A
Quince	rimsulfuron	1.56	3	24.0	A
Quince	silicone defoamer	0.02	2	18.0	A
Quince	sodium diisooctylsulfosuccinate	0.73	7	51.0	A
Quince	sodium xylene sulfonate	0.2	2	18.0	A
Quince	spinetoram	7.41	9	75.0	A
Quince	spinosad	0.02	1	0.1	A
Quince	streptomycin sulfate	2.69	6	12.0	A
Quince	styrene butadiene copolymer	0.48	2	10.0	A
Quince	tall oil fatty acids	0.67	1	9.0	A
Quince	tebuconazole	5.63	1	25.0	A
Quince	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	0.75	2	18.0	A
Quince	tetrapotassium pyrophosphate	0.1	2	18.0	A
Quince	thiamethoxam	0.43	1	5.0	A
Quince	triethanolamine	0.25	2	18.0	A
Quince	triethanolamine oleate	0.65	5	31.0	A
Quince	alpha-undecyl-omega-hydroxypoly(oxyethylene)	20.59	27	136.0	A
Radicchio	acetamiprid	23.0	17	306.79	A
Radicchio	acetic acid	0.6	9	445.75	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Radicchio	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	6.96	4	93.5	A
Radicchio	alpha-pinene beta-pinene copolymer	2.36	1	7.0	A
Radicchio	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	2.9	2	151.0	A
Radicchio	allyloxypolyethylene glycol acetate	0.21	1	15.5	A
Radicchio	ammonium sulfate	216.74	8	892.2	A
Radicchio	azadirachtin	26.26	40	660.0	A
Radicchio	azoxystrobin	97.34	13	465.23	A
Radicchio	bacillus amyloliquefaciens strain d747	2,268.73	13	535.0	A
Radicchio	bacillus pumilus, strain qst 2808	60.62	39	749.0	A
Radicchio	bacillus thuringiensis, subsp. aizawai, strain abts-1857	594.75	44	559.1	A
Radicchio	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	166.84	51	284.26	A
Radicchio	bensulide	25.38	9	10.81	A
Radicchio	benzoic acid	2.69	32	473.5	A
Radicchio	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	27.22	4	328.0	A
Radicchio	boscalid	270.94	12	875.6	A
Radicchio	burkholderia sp strain a396 cells and fermentation media	2,764.7	29	433.06	A
Radicchio	alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	40.49	52	168.94	A
Radicchio	calcium chloride	40.99	44	710.0	A
Radicchio	canola oil	0.02	5	2.31	A
Radicchio	chlorantraniliprole	1.12	17	17.03	A
Radicchio	chromobacterium subtsugae strain praa4-1	74.7	5	83.0	A
Radicchio	citric acid	129.03	61	2,047.95	A
Radicchio	clarified hydrophobic extract of neem oil	19.51	10	20.42	A
Radicchio	clethodim	72.44	5	552.2	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Radicchio	clothianidin	0.4	1	2.5	A
Radicchio	coniothyrium minitans strain con/m/91-08	7.79	3	49.0	A
Radicchio	cyantraniliprole	0.04	1	0.29	A
Radicchio	cyazofamid	0.3	8	4.14	A
Radicchio	beta-cyfluthrin	0.05	4	2.02	A
Radicchio	(s)-cypermethrin	211.13	120	4,278.47	A
Radicchio	dimethyl alkyl tertiary amines	2.94	32	473.5	A
Radicchio	dimethylpolysiloxane	12.46	19	71.05	A
Radicchio	dodecylbenzene sulfonic acid, calcium salt	0.01	5	2.31	A
Radicchio	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.13	1	7.0	A
Radicchio	emamectin benzoate	4.92	4	492.1	A
Radicchio	emulsifiable methylated vegetable oil	8.36	3	8.6	A
Radicchio	fatty acids, c16-c18 and c18-unsaturated, methyl esters	102.89	9	330.31	A
Radicchio	fatty acids derived from tallow	1.16	2	151.0	A
Radicchio	fenamidone	66.26	79	255.26	A
Radicchio	flonicamid	6.64	35	76.2	A
Radicchio	flubendiamide	0.4	5	8.6	A
Radicchio	flupyradifurone	63.49	114	352.03	A
Radicchio	fluxapyroxad	197.23	17	1,149.2	A
Radicchio	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	450.22	62	972.5	A
Radicchio	imidacloprid	443.99	103	1,237.48	A
Radicchio	indoxacarb	76.89	10	799.8	A
Radicchio	isopropyl alcohol	0.13	46	21.66	A
Radicchio	mandipropamid	1.21	14	9.25	A
Radicchio	margosa oil	173.59	14	200.0	A
Radicchio	methoxyfenozide	0.6	6	2.84	A
Radicchio	methylated soybean oil	306.55	129	4,313.98	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Radicchio	mineral oil	1,422.07	10	1,005.3	A
Radicchio	4-nonylphenol, formaldehyde resin, propoxylated	34.48	4	328.0	A
Radicchio	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	42.5	146	4,119.24	A
Radicchio	oleic acid, ethyl ester	147.56	42	770.8	A
Radicchio	oleic acid, methyl ester	2.82	1	15.5	A
Radicchio	penthiopyrad	255.34	21	999.9	A
Radicchio	permethrin	91.54	104	514.45	A
Radicchio	phosphoric acid	67.07	8	892.2	A
Radicchio	polyacrylic polymer	6.07	8	892.2	A
Radicchio	polyalkene oxide modified heptamethyl trisiloxane	10.18	97	3,840.48	A
Radicchio	polybutenes	18.15	4	328.0	A
Radicchio	polyether modified polysiloxane	4.17	15	33.7	A
Radicchio	polyethylene glycol diacetate	0.02	1	15.5	A
Radicchio	polyethylene glycol stearate	36.89	42	770.8	A
Radicchio	polyoxyethylene polyoxypropylene	10.99	13	34.15	A
Radicchio	polyoxyethylene sorbitan trioleate	0.03	5	2.31	A
Radicchio	polysorbate 65	123.99	8	892.2	A
Radicchio	potash soap	161.54	5	58.0	A
Radicchio	potassium n-methyldithiocarbamate	161.71	2	0.98	A
Radicchio	potassium phosphite	61.48	41	19.81	A
Radicchio	propyzamide	1,071.26	99	1,036.5	A
Radicchio	pyraclostrobin	361.25	44	2,192.3	A
Radicchio	pyrethrins	73.02	76	1,947.25	A
Radicchio	qst 713 strain of dried bacillus subtilis	20.88	3	143.0	A
Radicchio	reynoutria sachalinensis	51.78	13	350.4	A
Radicchio	sorbitan trioleate	123.99	8	892.2	A
Radicchio	spinetoram	132.83	174	2,688.57	A
Radicchio	spinosad	96.22	63	970.27	A
Radicchio	spirotetramat	4.59	14	58.55	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Radichchio	sulfoxaflor	1.76	7	56.79	A
Radichchio	tall oil	0.03	46	21.66	A
Radichchio	tall oil fatty acids	1.78	1	106.1	A
Radichchio	thiamethoxam	38.17	54	481.69	A
Radichchio	trifluralin	287.27	21	350.0	A
Radichchio	alpha-undecyl-omega-hydroxypoly(oxyethylene)	1.69	3	8.6	A
Radish	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	29.6	597	1,235.9	A
Radish	alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	17.14	18	127.6	A
Radish	alpha-pinene beta-pinene copolymer	152.03	85	383.64	A
Radish	alkyl (c8,c10) polyglucoside	21.22	6	39.69	A
Radish	ammonium nitrate	10.11	6	39.69	A
Radish	ammonium sulfate	20.21	6	39.69	A
Radish	azadirachtin	7.66	71	163.82	A
Radish	azoxystrobin	117.92	143	577.8	A
Radish	bacillus amyloliquefaciens strain d747	831.22	215	997.12	A
Radish	bacillus pumilus, strain qst 2808	2.51	2	22.4	A
Radish	bacillus thuringiensis, subsp. aizawai, strain abts-1857	242.81	39	255.6	A
Radish	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	14.89	10	42.56	A
Radish	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	0.02	3	300.0	S
Radish	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	0.0	1	0.1	A
Radish	bifenthrin	2.36	7	24.8	A
Radish	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	6.42	85	383.64	A
Radish	carbaryl	506.24	191	259.99	A
Radish	castor oil ethoxylate	0.77	2	8.3	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Radish	chlorantraniliprole	29.62	137	381.94	A
Radish	chlorpyrifos	864.87	187	608.15	A
Radish	chlorthal-dimethyl	7,046.76	484	1,196.24	A
Radish	clarified hydrophobic extract of neem oil	5.25	5	5.0	A
Radish	clarified hydrophobic extract of neem oil	0.21	5	1,040.0	S
Radish	clethodim	1.0	2	8.3	A
Radish	coconut diethanolamide	0.65	77	55.32	A
Radish	copper hydroxide	15.0	5	12.5	A
Radish	cyantraniliprole	16.65	56	122.51	A
Radish	beta-cyfluthrin	3.82	60	165.35	A
Radish	(s)-cypermethrin	49.41	319	1,007.25	A
Radish	deltamethrin	2.88	80	109.58	A
Radish	diazinon	6.48	3	9.24	A
Radish	dimethylpolysiloxane	1.41	15	124.09	A
Radish	dimethyl silicone fluid emulsion	13.0	480	658.98	A
Radish	dodecylbenzene sulfonic acid	2.83	77	55.32	A
Radish	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	18.32	129	237.77	A
Radish	edta, tetrasodium salt	0.17	77	55.32	A
Radish	emulsifiable methylated vegetable oil	279.94	595	1,220.41	A
Radish	esfenvalerate	32.79	308	684.33	A
Radish	ethephon	0.23	1	0.7	A
Radish	fenamidone	47.3	25	179.3	A
Radish	flonicamid	45.17	125	530.41	A
Radish	fluopicolide	36.77	83	302.34	A
Radish	flupyradifurone	8.58	6	47.2	A
Radish	gliocladium virens gl-21 (spores)	178.32	50	297.2	A
Radish	glyphosate, isopropylamine salt	184.83	7	46.2	A
Radish	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	0.08	3	8.3	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Radish	hydrogen peroxide	58.39	4	30.7	A
Radish	imidacloprid	5.37	56	102.17	A
Radish	isopropyl alcohol	0.86	77	55.32	A
Radish	lecithin	70.89	37	140.01	A
Radish	malathion	108.77	79	108.11	A
Radish	mefenoxam	173.2	140	357.56	A
Radish	methoxyfenozide	20.17	27	108.5	A
Radish	methylated soybean oil	35.44	37	140.01	A
Radish	methyl silicone resins	0.17	1	4.5	A
Radish	mineral oil	168.02	214	621.41	A
Radish	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	60.01	18	127.6	A
Radish	oleic acid	2.14	85	383.64	A
Radish	paecilomyces fumosoroseus apopka strain 97	3.36	1	8.39	A
Radish	penthiopyrad	26.96	17	105.01	A
Radish	peroxyacetic acid	4.31	4	30.7	A
Radish	phosphoric acid	16.82	671	1,269.22	A
Radish	piperonyl butoxide	43.12	22	96.59	A
Radish	piperonyl butoxide, other related	10.78	22	96.59	A
Radish	polyether modified polysiloxane	15.15	595	1,220.41	A
Radish	polymerized pinene	325.14	129	237.77	A
Radish	polyoxyethylene polyoxypropylene	5.47	9	84.4	A
Radish	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	0.33	3	8.3	A
Radish	polyoxyethylene soybean oil fatty acid ester	5.74	2	8.3	A
Radish	potash soap	19.81	6	6.0	A
Radish	potash soap	0.11	5	550.0	S
Radish	potassium phosphite	23.08	4	10.4	A
Radish	pyraclostrobin	98.31	195	544.4	A
Radish	pyrethrins	19.78	107	393.25	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Radish	pyrethrins	0.01	9	1,650.0	S
Radish	qst 713 strain of dried bacillus subtilis	0.01	5	1,040.0	S
Radish	reynoutria sachalinensis	1.95	4	18.0	A
Radish	silicone defoamer	0.07	77	55.32	A
Radish	sodium xylene sulfonate	0.87	77	55.32	A
Radish	spinetoram	84.13	408	1,385.58	A
Radish	spinosad	20.22	32	220.64	A
Radish	sulfoxaflor	0.03	4	0.72	A
Radish	tall oil	0.77	2	8.3	A
Radish	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	3.31	77	55.32	A
Radish	tetrapotassium pyrophosphate	0.43	77	55.32	A
Radish	thiamethoxam	5.57	47	101.02	A
Radish	thiram	102.94	N/A	111,302.75	P
Radish	triethanolamine	1.11	77	55.32	A
Radish	trifluralin	234.61	51	292.7	A
Radish	alpha-undecyl-omega-hydroxypoly(oxyethylene)	66.47	632	1,360.42	A
Rangeland	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	107.73	11	808.0	A
Rangeland	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	27.54	2	180.0	A
Rangeland	alpha-alkyl (c10-c14)-omega-hydroxypoly(oxyethylene)	9.14	1	260.0	A
Rangeland	alpha-alkyl (c12-c16)-omega-hydroxypoly(oxyethylene)	1.14	1	260.0	A
Rangeland	alpha-pinene beta-pinene copolymer	5.05	1	100.0	A
Rangeland	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	1.11	N/A	1,007.0	A
Rangeland	alkyl (c9-c11) oligomeric d-glucoopyranoside	0.01	N/A	7.0	A
Rangeland	alkyl (c8,c10) polyglucoside	41.56	7	91.0	A
Rangeland	aluminum phosphide	16.55	6	169.22	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rangeland	aminopyralid, triisopropanolamine salt	581.81	119	5,018.12	A
Rangeland	ammonium nitrate	4.81	5	492.0	A
Rangeland	ammonium propionate	22.1	1	250.0	A
Rangeland	ammonium sulfate	35.62	8	848.0	A
Rangeland	benzoic acid	13.97	7	2,529.0	A
Rangeland	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.02	N/A	0.8	A
Rangeland	bromadiolone	0.0	2	70.0	A
Rangeland	bromoxynil heptanoate	18.94	1	55.0	A
Rangeland	bromoxynil octanoate	19.64	1	55.0	A
Rangeland	butyl alcohol	48.15	56	3,046.05	A
Rangeland	capric acid	0.22	1	0.5	A
Rangeland	caprylic acid	0.33	1	0.5	A
Rangeland	carbaryl	20.0	1	20.0	A
Rangeland	carbon	1.75	1	20.0	A
Rangeland	carfentrazone-ethyl	0.87	2	49.0	A
Rangeland	chlorophacinone	0.04	24	1,394.24	A
Rangeland	chlorsulfuron	47.35	10	915.05	A
Rangeland	citric acid	14.66	4	623.0	A
Rangeland	clopyralid, monoethanolamine salt	760.38	71	4,275.74	A
Rangeland	beta-cyfluthrin	0.24	1	10.0	A
Rangeland	(s)-cypermethrin	0.15	1	3.0	A
Rangeland	2,4-d	3.9	1	9.0	A
Rangeland	2,4-d, dimethylamine salt	513.71	27	1,820.3	A
Rangeland	2,4-d, 2-ethylhexyl ester	766.01	3	280.0	A
Rangeland	4-(2,4-db), dimethylamine salt	0.73	1	6.0	A
Rangeland	diazinon	8.4	1	640.0	A
Rangeland	dicamba, dimethylamine salt	1,251.25	9	3,653.0	A
Rangeland	diethylene glycol	25.48	9	177.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rangeland	dimethyl alkyl tertiary amines	15.27	7	2,529.0	A
Rangeland	dimethylpolysiloxane	11.44	81	4,932.6	A
Rangeland	diphacinone	0.07	53	2,456.25	A
Rangeland	diuron	8.0	N/A	2.0	A
Rangeland	fatty acids, methyl esters	2.43	2	6.5	A
Rangeland	fatty acids, mixed	13.27	30	697.0	A
Rangeland	fatty acids derived from tallow	0.45	N/A	1,007.0	A
Rangeland	flumioxazin	0.06	2	6.0	A
Rangeland	glufosinate-ammonium	12.35	6	23.0	A
Rangeland	glycerol	52.52	2	623.0	A
Rangeland	glyphosate, dimethylamine salt	20.48	1	20.0	A
Rangeland	glyphosate, isopropylamine salt	973.46	95	15,184.32	A
Rangeland	glyphosate, potassium salt	1,959.34	60	1,309.67	A
Rangeland	glyphosate, potassium salt	0.02	1	120.0	S
Rangeland	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	1.02	1	30.0	A
Rangeland	hydrotreated paraffinic solvent	3.79	1	100.0	A
Rangeland	imazapyr, isopropylamine salt	44.3	2	121.33	A
Rangeland	indaziflam	1.22	5	21.0	A
Rangeland	isopropyl alcohol	1.22	3	110.75	A
Rangeland	isopropylamine dodecylbenzene sulfonate	0.32	7	66.99	A
Rangeland	lambda-cyhalothrin	4.87	5	155.0	A
Rangeland	lecithin	146.05	22	895.8	A
Rangeland	methylated soybean oil	746.44	19	2,938.8	A
Rangeland	mineral oil	643.96	12	1,017.0	A
Rangeland	nonanoic acid	0.63	N/A	2.0	A
Rangeland	nonanoic acid, other related	0.03	N/A	2.0	A
Rangeland	4-nonylphenol, formaldehyde resin, propoxylated	0.77	2	4.0	A
Rangeland	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	578.43	120	7,592.7	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rangeland	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	36.67	2	350.0	A
Rangeland	oleic acid, ethyl ester	24.26	2	27.0	A
Rangeland	oleic acid, methyl ester	160.03	4	228.33	A
Rangeland	organo/modified polysiloxane	0.0	N/A	7.0	A
Rangeland	oryzalin	11.57	4	5.6	A
Rangeland	oxyfluorfen	7.52	1	20.0	A
Rangeland	paraquat dichloride	0.39	1	5.0	A
Rangeland	petroleum distillates	0.14	3	0.6	A
Rangeland	petroleum oil, paraffin based	51.3	7	66.99	A
Rangeland	phosphoric acid	2.73	2	113.0	A
Rangeland	polyacrylamide polymer	1.17	2	200.0	A
Rangeland	polyacrylic polymer	0.04	1	13.0	A
Rangeland	polyalkene oxide modified heptamethyl trisiloxane	0.97	5	84.0	A
Rangeland	polyethylene glycol	13.05	5	300.75	A
Rangeland	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	29.14	1	250.0	A
Rangeland	polyethylene glycol stearate	6.07	2	27.0	A
Rangeland	polyoxyethylene sorbitan monooleate	10.11	8	166.99	A
Rangeland	polyoxyethylene sorbitan trioleate	8.3	7	66.99	A
Rangeland	polyoxyethylene soybean oil fatty acid ester	5.05	1	100.0	A
Rangeland	polysorbate 65	0.68	N/A	200.0	A
Rangeland	propionic acid	72.98	18	580.0	A
Rangeland	propylene glycol	28.26	9	1,422.5	A
Rangeland	quinclorac	0.38	N/A	1.0	A
Rangeland	saflufenacil	0.03	N/A	2.5	A
Rangeland	silicone defoamer	0.04	1	10.0	A
Rangeland	sodium diisooctylsulfosuccinate	0.73	1	523.0	A
Rangeland	sodium hydroxide	4.13	1	100.0	A
Rangeland	sodium nitrate	3.31	1	20.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rangeland	sodium polyacrylate	0.55	1	250.0	A
Rangeland	sodium xylene sulfonate	15.75	1	523.0	A
Rangeland	sorbitan trioleate	0.68	N/A	200.0	A
Rangeland	strychnine	0.28	3	95.0	A
Rangeland	sulfentrazone	0.03	N/A	1.0	A
Rangeland	tall oil fatty acids	62.83	19	1,942.83	A
Rangeland	triclopyr, butoxyethyl ester	949.93	79	1,114.87	A
Rangeland	triclopyr choline	31.39	1	15.0	A
Rangeland	triclopyr, triethylamine salt	692.73	18	1,101.35	A
Rangeland	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	54.33	1	250.0	A
Rangeland	alpha-undecyl-omega-hydroxypoly(oxyethylene)	52.33	14	290.33	A
Rangeland	urea	0.06	N/A	7.0	A
Rangeland	vinyl polymer	0.04	1	30.0	A
Rangeland	zinc phosphide	9.09	4	1,670.0	A
Rape (leafy vegetable)	clothianidin	2.25	9	45.0	A
Rape (leafy vegetable)	imidacloprid	2.11	9	45.0	A
Rape (leafy vegetable)	malathion	8.05	9	8.0	A
Rapini	acetamiprid	31.88	23	428.7	A
Rapini	acibenzolar-s-methyl	0.4	1	12.7	A
Rapini	ammonium propionate	0.17	1	12.7	A
Rapini	amyl acetate	0.07	1	12.7	A
Rapini	azadirachtin	16.35	14	607.0	A
Rapini	azoxystrobin	299.69	18	1,253.3	A
Rapini	bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	259.3	18	259.3	A
Rapini	bacillus thuringiensis, subsp. aizawai, strain abts-1857	97.2	2	92.0	A
Rapini	bensulide	3,249.55	59	873.65	A
Rapini	benzoic acid	1.7	7	32.35	A
Rapini	bifenthrin	538.23	255	6,148.6	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rapini	butyl alcohol	0.94	9	26.9	A
Rapini	chlorantraniliprole	14.0	82	279.92	A
Rapini	chlorthal-dimethyl	3,821.56	110	1,493.7	A
Rapini	citric acid	0.51	1	12.7	A
Rapini	clethodim	123.06	18	1,321.4	A
Rapini	beta-cyfluthrin	8.06	16	349.9	A
Rapini	cypermethrin	1.96	2	25.2	A
Rapini	(s)-cypermethrin	135.21	71	3,010.55	A
Rapini	dimethyl alkyl tertiary amines	1.85	7	32.35	A
Rapini	dimethylpolysiloxane	0.01	9	26.9	A
Rapini	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	6.15	4	191.0	A
Rapini	fatty acids, mixed	13.88	190	2,293.5	A
Rapini	fenamidone	161.91	46	712.0	A
Rapini	flonicamid	14.81	52	173.7	A
Rapini	fluopyram	1.67	1	13.5	A
Rapini	flupyradifurone	130.4	37	840.5	A
Rapini	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	0.34	1	12.7	A
Rapini	imidacloprid	498.08	42	1,666.42	A
Rapini	lecithin	1,570.47	372	9,824.8	A
Rapini	mefenoxam	20.09	6	81.8	A
Rapini	methoxyfenozide	15.76	9	99.3	A
Rapini	methylated soybean oil	686.13	189	7,563.65	A
Rapini	mineral oil	41.7	11	223.35	A
Rapini	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	94.45	199	2,320.4	A
Rapini	oleic acid, ethyl ester	7.72	10	40.25	A
Rapini	penthiopyrad	4.21	1	13.5	A
Rapini	polyethylene glycol stearate	1.93	10	40.25	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rapini	polymerized pinene	109.09	4	191.0	A
Rapini	potash soap	395.59	11	446.0	A
Rapini	propionic acid	324.46	191	2,306.2	A
Rapini	propylene glycol	0.41	1	12.7	A
Rapini	propyzamide	52.64	3	56.5	A
Rapini	pyrethrins	0.19	1	3.8	A
Rapini	spinetoram	230.06	131	4,072.05	A
Rapini	spinosad	32.28	11	441.9	A
Rapini	spirotetramat	515.04	290	6,720.8	A
Rapini	sulfoxaflor	8.06	56	272.7	A
Rapini	thiamethoxam	53.29	39	624.0	A
Rapini	trifloxystrobin	1.67	1	13.5	A
Rapini	alpha-undecyl-omega-hydroxypoly(oxyethylene)	623.3	182	7,531.3	A
Raspberry	abamectin	52.71	147	1,597.3	A
Raspberry	acequinocyl	800.34	205	2,032.85	A
Raspberry	acetamiprid	173.01	173	1,792.63	A
Raspberry	acetic acid	0.16	1	2.0	A
Raspberry	acrylic acid	7.55	7	97.73	A
Raspberry	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	665.86	305	3,247.42	A
Raspberry	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	0.91	2	4.97	A
Raspberry	alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	60.4	25	189.84	A
Raspberry	alpha-pinene beta-pinene copolymer	1,334.29	399	5,331.84	A
Raspberry	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	245.72	50	857.39	A
Raspberry	alkyl (c8,c10) polyglucoside	35.64	402	2,487.37	A
Raspberry	allyloxypolyethylene glycol acetate	0.03	1	2.0	A
Raspberry	ammonium propionate	704.53	297	1,948.01	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Raspberry	ammonium sulfate	440.43	309	2,235.24	A
Raspberry	aureobasidium pullulans strain dsm 14940	5.91	4	45.98	A
Raspberry	aureobasidium pullulans strain dsm 14941	5.91	4	45.98	A
Raspberry	azadirachtin	85.06	321	2,942.44	A
Raspberry	azadirachtin	1.32	20	1,260,794.0	S
Raspberry	azoxystrobin	191.27	91	855.18	A
Raspberry	bacillus amyloliquefaciens strain d747	1,440.11	40	445.5	A
Raspberry	bacillus pumilus, strain qst 2808	14.74	18	196.28	A
Raspberry	bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	182.78	38	318.87	A
Raspberry	bacillus thuringiensis, subsp. aizawai, strain abts-1857	3,526.08	202	3,474.09	A
Raspberry	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	1,969.0	264	2,997.6	A
Raspberry	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	0.53	1	21,486.0	S
Raspberry	bacillus thuringiensis, subsp. kurstaki, strain hd-1	0.21	2	2.0	A
Raspberry	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	2,598.64	178	3,077.24	A
Raspberry	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	0.06	1	21,352.0	S
Raspberry	beauveria bassiana strain gha	6.79	6	61.9	A
Raspberry	bifenazate	1,991.32	319	4,033.52	A
Raspberry	bifenazate	11.06	8	963,130.0	S
Raspberry	bifenthrin	125.2	100	1,263.12	A
Raspberry	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	96.2	235	1,772.87	A
Raspberry	borax	5.07	19	282.93	A
Raspberry	boscalid	1,207.66	307	3,622.27	A
Raspberry	burkholderia sp strain a396 cells and fermentation media	1,897.95	20	263.92	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Raspberry	alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	405.18	46	1,225.72	A
Raspberry	capric acid	5,253.31	57	613.57	A
Raspberry	caprylic acid	7,715.81	57	613.57	A
Raspberry	captan	500.67	48	244.02	A
Raspberry	captan, other related	0.03	1	1.15	A
Raspberry	carfentrazone-ethyl	161.53	234	2,930.86	A
Raspberry	chlorantraniliprole	36.17	37	416.32	A
Raspberry	chloropicrin	231,070.82	89	1,085.59	A
Raspberry	chromobacterium subtsugae strain praa4-1	595.79	57	832.21	A
Raspberry	chromobacterium subtsugae strain praa4-1	0.44	1	21,352.0	S
Raspberry	citric acid	420.53	326	2,532.04	A
Raspberry	clarified hydrophobic extract of neem oil	15,178.38	254	3,225.66	A
Raspberry	clarified hydrophobic extract of neem oil	3.09	1	14,110.0	S
Raspberry	clethodim	38.61	22	314.03	A
Raspberry	copper hydroxide	41.28	5	58.97	A
Raspberry	copper octanoate	76.27	12	106.94	A
Raspberry	copper oxide (ous)	545.75	54	402.13	A
Raspberry	copper sulfate (pentahydrate)	11.76	2	43.88	A
Raspberry	(s)-cypermethrin	377.4	710	7,757.22	A
Raspberry	cyprodinil	825.47	250	2,599.97	A
Raspberry	cyprodinil	11.17	18	1,483,586.0	S
Raspberry	1,3-dichloropropene	87,275.54	67	981.69	A
Raspberry	diethylene glycol	6.23	6	70.98	A
Raspberry	dimethylpolysiloxane	1,244.6	538	6,179.65	A
Raspberry	dimethyl silicone fluid emulsion	0.38	7	60.06	A
Raspberry	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	80.58	398	5,309.06	A
Raspberry	(e,e)-9, 11-tetradecadien-1-yl acetate	0.55	6	117.09	A
Raspberry	etoxazole	81.97	48	607.28	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Raspberry	fatty acids, mixed	11.48	9	104.46	A
Raspberry	fatty acids, c16-c18 and c18-unsaturated, methyl esters	294.62	172	1,022.26	A
Raspberry	fatty acids derived from tallow	98.29	50	857.39	A
Raspberry	fenhexamid	134.38	20	179.15	A
Raspberry	fenhexamid	9.19	3	533,982.0	S
Raspberry	fenpropathrin	71.42	41	228.37	A
Raspberry	fludioxonil	550.32	250	2,599.97	A
Raspberry	fludioxonil	7.45	18	1,483,586.0	S
Raspberry	flumioxazin	46.93	22	325.3	A
Raspberry	fluopyram	24.39	10	124.34	A
Raspberry	flupyradifurone	7.32	2	50.26	A
Raspberry	fosetyl-al	31.84	3	7.96	A
Raspberry	garlic	4.47	3	19.6	A
Raspberry	gliocladium virens gl-21 (spores)	21.66	6	83.69	A
Raspberry	glufosinate-ammonium	17.64	1	15.0	A
Raspberry	glyphosate, isopropylamine salt	414.48	11	225.8	A
Raspberry	glyphosate, potassium salt	580.04	19	225.0	A
Raspberry	heptamethyltrisiloxane ethoxylated	181.22	200	1,436.26	A
Raspberry	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	194.61	252	2,338.74	A
Raspberry	hexythiazox	164.9	94	915.5	A
Raspberry	hydrogen peroxide	154.08	8	42.0	A
Raspberry	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	0.1	1	2.0	A
Raspberry	imidacloprid	202.15	51	486.54	A
Raspberry	iprodione	445.72	58	447.99	A
Raspberry	iprodione	21.33	10	934,633.0	S
Raspberry	iprodione	510.94	1	2,837.0	U
Raspberry	iron phosphate	18.97	13	113.26	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Raspberry	alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	156.62	15	373.84	A
Raspberry	kaolin	201.88	1	4.25	A
Raspberry	lecithin	464.5	416	2,647.25	A
Raspberry	lime-sulfur	53,491.74	133	1,707.33	A
Raspberry	lime-sulfur	0.41	1	2,000.0	S
Raspberry	malathion	6,268.87	259	3,305.27	A
Raspberry	margosa oil	1,027.97	110	1,284.3	A
Raspberry	mefenoxam	873.8	81	1,015.88	A
Raspberry	metaldehyde	253.06	28	407.96	A
Raspberry	methoxyfenozide	363.98	120	1,631.99	A
Raspberry	methyated soybean oil	405.33	44	589.18	A
Raspberry	methyl silicone resins	464.17	527	4,121.02	A
Raspberry	mineral oil	17,498.9	648	7,552.83	A
Raspberry	mineral oil	0.4	1	2,000.0	S
Raspberry	myclobutanil	248.47	301	3,535.5	A
Raspberry	4-nonylphenol, formaldehyde resin, propoxylated	99.23	172	1,022.26	A
Raspberry	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	398.84	145	1,934.68	A
Raspberry	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	621.89	387	2,805.96	A
Raspberry	oleic acid	2.64	6	45.88	A
Raspberry	oleic acid, methyl ester	4.23	2	4.97	A
Raspberry	oryzalin	4.66	1	1.5	A
Raspberry	oxyfluorfen	7.54	2	16.0	A
Raspberry	paecilomyces fumosoroseus apopka strain 97	66.04	39	243.71	A
Raspberry	paraquat dichloride	815.7	81	774.54	A
Raspberry	peroxyacetic acid	11.37	8	42.0	A
Raspberry	petroleum distillates, aromatic	403.45	49	476.08	A
Raspberry	petroleum distillates, refined	402.79	31	183.06	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Raspberry	phosphoric acid	82.64	19	384.96	A
Raspberry	piperonyl butoxide	224.54	30	482.05	A
Raspberry	piperonyl butoxide, other related	56.13	30	482.05	A
Raspberry	polyacrylamide, polyethylene glycol mixture	8.64	37	329.08	A
Raspberry	polyacrylamide polymer	45.31	103	1,448.13	A
Raspberry	polyacrylic polymer	7.4	12	287.23	A
Raspberry	polyalkene oxide modified heptamethyl trisiloxane	690.85	198	3,289.83	A
Raspberry	polyalkyleneoxide modified polydimethyl-siloxane	11.99	5	26.15	A
Raspberry	polybutenes	52.85	172	1,022.26	A
Raspberry	poly(oxy-1,2-ethanediyl), alpha-isodecyl-omega-hydroxy-phosphate, potassium salt	56.95	15	373.84	A
Raspberry	polyether modified polysiloxane	29.73	11	63.8	A
Raspberry	polyethylene glycol diacetate	0.0	1	2.0	A
Raspberry	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	165.33	43	745.38	A
Raspberry	poly-i-para-menthene	464.16	89	685.95	A
Raspberry	polyoxin d, zinc salt	7.08	13	166.23	A
Raspberry	polyoxyethylene polyoxypropylene	1,507.64	614	5,833.81	A
Raspberry	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	98.56	334	3,654.12	A
Raspberry	polysorbate 65	2.45	1	22.0	A
Raspberry	potash soap	1,234.77	39	374.86	A
Raspberry	potassium bicarbonate	159.51	7	72.16	A
Raspberry	potassium hydroxide	41.34	402	2,487.37	A
Raspberry	potassium n-methyldithiocarbamate	440.64	1	1.6	A
Raspberry	potassium phosphite	741.08	15	293.25	A
Raspberry	potassium silicate	70.7	3	23.21	A
Raspberry	propiconazole	4.29	5	25.61	A
Raspberry	propionic acid	293.97	405	2,520.85	A
Raspberry	propylene glycol	137.34	136	1,278.72	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Raspberry	pyraclostrobin	619.5	315	3,656.92	A
Raspberry	pyrethrins	168.23	253	3,710.83	A
Raspberry	pyrethrins	1.31	19	1,258,145.0	S
Raspberry	pyrimethanil	72.96	10	124.34	A
Raspberry	qst 713 strain of dried bacillus subtilis	30.88	43	348.15	A
Raspberry	qst 713 strain of dried bacillus subtilis	3.73	14	860,952.0	S
Raspberry	reynoutria sachalinensis	5.05	4	13.32	A
Raspberry	reynoutria sachalinensis	0.12	2	24,001.0	S
Raspberry	sodium polyacrylate	17.61	297	1,948.01	A
Raspberry	sorbitan trioleate	2.45	1	22.0	A
Raspberry	soybean oil	237.86	2	16.57	A
Raspberry	spinetoram	560.5	537	6,354.81	A
Raspberry	spinosad	373.12	312	4,186.1	A
Raspberry	spinosad	0.0	9	2,025.0	S
Raspberry	streptomyces lydicus wyec 108	0.03	5	113.33	A
Raspberry	styrene butadiene copolymer	101.61	75	586.5	A
Raspberry	sulfur	7,629.03	102	1,518.49	A
Raspberry	sulfur	33.39	7	363,566.0	S
Raspberry	sulfuric acid	0.79	1	9.0	A
Raspberry	tall oil fatty acids	23.55	51	511.08	A
Raspberry	e-11-tetradecen-1-yl acetate	13.56	6	117.09	A
Raspberry	thiamethoxam	6.13	7	130.86	A
Raspberry	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	8.58	8	214.0	A
Raspberry	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	237.81	110	1,079.88	A
Raspberry	alpha-undecyl-omega-hydroxypoly(oxyethylene)	471.05	416	2,664.78	A
Raspberry	urea dihydrogen sulfate	5.15	8	214.0	A
Raspberry	vinyl polymer	11.46	87	1,100.69	A
Raspberry	yucca schidigera	13.41	3	19.6	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Recreation area	acid blue 9, diammonium salt	4.65	1	1.0	A
Recreation area	aminopyralid, triisopropanolamine salt	2.88	N/A	16.0	A
Recreation area	bromacil	0.01	1	5.0	A
Recreation area	carfentrazone-ethyl	0.01	N/A	45,000.0	S
Recreation area	chlorothalonil	36.7	1	2.5	A
Recreation area	chlorsulfuron	0.59	N/A	0.01	A
Recreation area	2,4-d, 2-ethylhexyl ester	0.16	N/A	45,000.0	S
Recreation area	2,4-d, isooctyl ester	0.02	1	5.0	A
Recreation area	dicamba	0.01	N/A	45,000.0	S
Recreation area	diethylene glycol	0.12	N/A	0.14	A
Recreation area	dimethylpolysiloxane	0.0	N/A	0.14	A
Recreation area	fatty acids, mixed	0.22	N/A	0.14	A
Recreation area	glyphosate, isopropylamine salt	199.11	16	136.8	A
Recreation area	glyphosate, isopropylamine salt	3.65	N/A	35,000.0	S
Recreation area	glyphosate, potassium salt	11.03	N/A	42.0	A
Recreation area	mancozeb	24.7	1	2.5	A
Recreation area	mecoprop-p	0.04	N/A	45,000.0	S
Recreation area	mefenoxam	8.27	1	2.5	A
Recreation area	msma	14.29	1	6.0	A
Recreation area	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.33	N/A	0.15	A
Recreation area	oleic acid, ethyl ester	28.03	N/A	16.0	A
Recreation area	oryzalin	12.48	2	5.5	A
Recreation area	oxadiazon	10.0	1	5.0	A
Recreation area	pcp, other related	0.0	1	5.0	A
Recreation area	pendimethalin	18.94	1	4.5	A
Recreation area	pentachlorophenol	0.01	1	5.0	A
Recreation area	petroleum distillates	0.01	N/A	0.01	A
Recreation area	petroleum oil, unclassified	1.35	1	5.0	A
Recreation area	polyethylene glycol stearate	6.94	N/A	15.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Recreation area	polyoxyethylene dioleate	0.05	N/A	1.0	A
Recreation area	polyoxyethylene sorbitan monooleate	0.01	N/A	1.0	A
Recreation area	simazine	60.08	N/A	42.0	A
Recreation area	strychnine	0.0	N/A	2.0	U
Recreation area	tartrazine	0.38	1	1.0	A
Recreation area	triclopyr, butoxyethyl ester	13.79	1	6.0	A
Recreation area	triclopyr, triethylamine salt	0.41	N/A	1.0	A
Recreation area	alpha-undecyl-omega-hydroxypoly(oxyethylene)	0.32	N/A	0.14	A
Regulatory pest control	abamectin	0.2	N/A	N/A	N/A
Regulatory pest control	abamectin, other related	0.0	N/A	N/A	N/A
Regulatory pest control	acephate	0.36	N/A	N/A	N/A
Regulatory pest control	acequinocyl	0.04	N/A	N/A	N/A
Regulatory pest control	acetamiprid	0.69	N/A	N/A	N/A
Regulatory pest control	alkyl (50%c14, 40%c12, 10%c16) dimethylbenzyl ammonium chloride	16.59	N/A	N/A	N/A
Regulatory pest control	alkyl (60%c14, 30%c16, 5%c12, 5%c18) dimethylbenzyl ammonium chloride	335.27	N/A	N/A	N/A
Regulatory pest control	alkyl (50%c12, 30%c14, 17%c16, 3%c18) dimethylethylbenzyl ammonium chloride	0.13	N/A	N/A	N/A
Regulatory pest control	alkyl (68%c12, 32%c14) dimethylethylbenzyl ammonium chloride	6.51	N/A	N/A	N/A
Regulatory pest control	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	39.05	N/A	N/A	N/A
Regulatory pest control	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	30.12	N/A	N/A	N/A
Regulatory pest control	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	8.83	N/A	N/A	N/A
Regulatory pest control	alkyl (c8,c10) polyglucoside	9.27	N/A	N/A	N/A
Regulatory pest control	d-trans allethrin	0.42	N/A	N/A	N/A
Regulatory pest control	aluminum phosphide	37.92	N/A	N/A	N/A
Regulatory pest control	aminocyclopyrachlor	5.97	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Regulatory pest control	aminocyclopyrachlor, potassium salt	10.1	N/A	N/A	N/A
Regulatory pest control	aminopyralid, triisopropanolamine salt	184.11	N/A	N/A	N/A
Regulatory pest control	4-aminopyridine	0.0	N/A	N/A	N/A
Regulatory pest control	ammonium nitrate	2.05	N/A	N/A	N/A
Regulatory pest control	ammonium sulfate	4.11	N/A	N/A	N/A
Regulatory pest control	para-tert-amylphenol	0.53	N/A	N/A	N/A
Regulatory pest control	azadirachtin	0.0	N/A	N/A	N/A
Regulatory pest control	azoxystrobin	0.01	N/A	N/A	N/A
Regulatory pest control	bacillus thuringiensis (berliner), subsp. israelensis, serotype h-14	20.44	N/A	N/A	N/A
Regulatory pest control	beauveria bassiana strain gha	0.01	N/A	N/A	N/A
Regulatory pest control	benzoic acid	0.46	N/A	N/A	N/A
Regulatory pest control	ortho-benzyl-para-chlorophenol	2.72	N/A	N/A	N/A
Regulatory pest control	bifenazate	0.02	N/A	N/A	N/A
Regulatory pest control	bifenthrin	318.36	N/A	N/A	N/A
Regulatory pest control	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	2.18	N/A	N/A	N/A
Regulatory pest control	borax	1.05	N/A	N/A	N/A
Regulatory pest control	boric acid	2,079.94	N/A	N/A	N/A
Regulatory pest control	brodifacoum	0.03	N/A	N/A	N/A
Regulatory pest control	bromadiolone	0.32	N/A	N/A	N/A
Regulatory pest control	bromethalin	0.04	N/A	N/A	N/A
Regulatory pest control	buprofezin	0.64	N/A	N/A	N/A
Regulatory pest control	butyl alcohol	0.77	N/A	N/A	N/A
Regulatory pest control	calcium hypochlorite	259.76	N/A	N/A	N/A
Regulatory pest control	capsicum oleoresin	0.0	N/A	N/A	N/A
Regulatory pest control	carbon	0.09	N/A	N/A	N/A
Regulatory pest control	carfentrazone-ethyl	0.01	N/A	N/A	N/A
Regulatory pest control	castor oil ethoxylate	1.48	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Regulatory pest control	chlordecone	0.0	N/A	N/A	N/A
Regulatory pest control	chlorfenapyr	16.01	N/A	N/A	N/A
Regulatory pest control	chlorine dioxide	0.0	N/A	N/A	N/A
Regulatory pest control	chlorophacinone	0.04	N/A	N/A	N/A
Regulatory pest control	chlorpyrifos	2.67	N/A	N/A	N/A
Regulatory pest control	chlorsulfuron	46.69	N/A	N/A	N/A
Regulatory pest control	cholecalciferol	0.16	N/A	N/A	N/A
Regulatory pest control	citric acid	8.35	N/A	N/A	N/A
Regulatory pest control	clopyralid, monoethanolamine salt	20.66	N/A	N/A	N/A
Regulatory pest control	clothianidin	0.29	N/A	N/A	N/A
Regulatory pest control	coconut diethanolamide	1.07	N/A	N/A	N/A
Regulatory pest control	copper ethylenediamine complex	277.58	N/A	N/A	N/A
Regulatory pest control	copper naphthenate	0.02	N/A	N/A	N/A
Regulatory pest control	copper octanoate	0.61	N/A	N/A	N/A
Regulatory pest control	cube extracts	0.0	N/A	N/A	N/A
Regulatory pest control	cyantraniliprole	0.04	N/A	N/A	N/A
Regulatory pest control	cyflumetofen	0.13	N/A	N/A	N/A
Regulatory pest control	cyfluthrin	35.58	N/A	N/A	N/A
Regulatory pest control	beta-cyfluthrin	33.56	N/A	N/A	N/A
Regulatory pest control	cypermethrin	55.83	N/A	N/A	N/A
Regulatory pest control	(s)-cypermethrin	0.03	N/A	N/A	N/A
Regulatory pest control	cyromazine	7.43	N/A	N/A	N/A
Regulatory pest control	2,4-d, dimethylamine salt	152.03	N/A	N/A	N/A
Regulatory pest control	2,4-d, 2-ethylhexyl ester	905.62	N/A	N/A	N/A
Regulatory pest control	daminozide	0.11	N/A	N/A	N/A
Regulatory pest control	ddvp	166.47	N/A	N/A	N/A
Regulatory pest control	ddvp, other related	7.01	N/A	N/A	N/A
Regulatory pest control	deltamethrin	24.21	N/A	N/A	N/A
Regulatory pest control	n-dialkyl (60%c14, 30%c16, 5%c12, 5%c18) methyl benzyl ammonium chloride	1.32	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Regulatory pest control	diatomaceous earth	0.32	N/A	N/A	N/A
Regulatory pest control	dicamba	0.01	N/A	N/A	N/A
Regulatory pest control	dicamba, dimethylamine salt	19.87	N/A	N/A	N/A
Regulatory pest control	dicamba, dimethylamine salt, other related	0.72	N/A	N/A	N/A
Regulatory pest control	didecyl dimethyl ammonium chloride	7.64	N/A	N/A	N/A
Regulatory pest control	diethylene glycol	3.11	N/A	N/A	N/A
Regulatory pest control	difethialone	0.13	N/A	N/A	N/A
Regulatory pest control	diglycolamine salt of 3,6-dichloro-o-anisic acid	47.62	N/A	N/A	N/A
Regulatory pest control	dimethyl alkyl tertiary amines	0.5	N/A	N/A	N/A
Regulatory pest control	dimethylpolysiloxane	17.13	N/A	N/A	N/A
Regulatory pest control	dinotefuran	27.27	N/A	N/A	N/A
Regulatory pest control	dioctyl dimethyl ammonium chloride	0.0	N/A	N/A	N/A
Regulatory pest control	diphacinone	0.0	3	1,920.0	S
Regulatory pest control	diphacinone	1.65	N/A	N/A	N/A
Regulatory pest control	diquat dibromide	10.27	N/A	N/A	N/A
Regulatory pest control	disodium octaborate tetrahydrate	2,275.26	N/A	N/A	N/A
Regulatory pest control	dithiopyr	0.44	N/A	N/A	N/A
Regulatory pest control	diuron	6.01	1	10.0	A
Regulatory pest control	dodecylbenzene sulfonic acid	4.63	N/A	N/A	N/A
Regulatory pest control	edta, tetrasodium salt	0.29	N/A	N/A	N/A
Regulatory pest control	endothall, dipotassium salt	0.32	N/A	N/A	N/A
Regulatory pest control	esfenvalerate	74.85	N/A	N/A	N/A
Regulatory pest control	etofenprox	3.44	N/A	N/A	N/A
Regulatory pest control	etoxazole	0.01	N/A	N/A	N/A
Regulatory pest control	fatty acids, mixed	2.0	N/A	N/A	N/A
Regulatory pest control	fatty acids derived from tallow	3.53	N/A	N/A	N/A
Regulatory pest control	fenpyroximate	0.01	N/A	N/A	N/A
Regulatory pest control	fipronil	66.74	N/A	N/A	N/A
Regulatory pest control	flonicamid	0.12	N/A	N/A	N/A
Regulatory pest control	fluazifop-p-butyl	14.18	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Regulatory pest control	flumioxazin	76.92	N/A	N/A	N/A
Regulatory pest control	fluridone	224.83	N/A	N/A	N/A
Regulatory pest control	tau-fluvalinate	0.85	N/A	N/A	N/A
Regulatory pest control	freon 12	0.26	N/A	N/A	N/A
Regulatory pest control	gamma-cyhalothrin	1.02	N/A	N/A	N/A
Regulatory pest control	glufosinate-ammonium	9.7	N/A	N/A	N/A
Regulatory pest control	glutaraldehyde	10.38	N/A	N/A	N/A
Regulatory pest control	glyphosate, isopropylamine salt	27.2	8	56.0	A
Regulatory pest control	glyphosate, isopropylamine salt	3,335.54	N/A	N/A	N/A
Regulatory pest control	glyphosate, potassium salt	94.04	N/A	N/A	N/A
Regulatory pest control	hexythiazox	0.08	N/A	N/A	N/A
Regulatory pest control	hydramethylnon	0.34	N/A	N/A	N/A
Regulatory pest control	hydrogen chloride	2,011.79	N/A	N/A	N/A
Regulatory pest control	hydrogen peroxide	183.11	N/A	N/A	N/A
Regulatory pest control	hydroprene	45.87	N/A	N/A	N/A
Regulatory pest control	imazamox, ammonium salt	0.26	N/A	N/A	N/A
Regulatory pest control	imazapyr, isopropylamine salt	110.17	N/A	N/A	N/A
Regulatory pest control	imidacloprid	789.12	N/A	N/A	N/A
Regulatory pest control	indaziflam	34.71	N/A	N/A	N/A
Regulatory pest control	indoxacarb	1.07	N/A	N/A	N/A
Regulatory pest control	iron phosphate	0.1	N/A	N/A	N/A
Regulatory pest control	isopropyl alcohol	127.21	N/A	N/A	N/A
Regulatory pest control	isoxaben	1.74	N/A	N/A	N/A
Regulatory pest control	(s)-kinoprene	0.06	N/A	N/A	N/A
Regulatory pest control	lambda-cyhalothrin	277.56	N/A	N/A	N/A
Regulatory pest control	lecithin	40.29	N/A	N/A	N/A
Regulatory pest control	lignin sulfonic acid	1,542.74	N/A	N/A	N/A
Regulatory pest control	limonene	3,048.19	N/A	N/A	N/A
Regulatory pest control	magnesium phosphide	16.52	N/A	N/A	N/A
Regulatory pest control	malathion	4,433.14	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Regulatory pest control	mecoprop-p	0.03	N/A	N/A	N/A
Regulatory pest control	mefenoxam	0.01	N/A	N/A	N/A
Regulatory pest control	metaldehyde	0.16	4	800.0	S
Regulatory pest control	metaldehyde	0.0	N/A	N/A	N/A
Regulatory pest control	methoprene	0.12	N/A	N/A	N/A
Regulatory pest control	s-methoprene	1.03	N/A	N/A	N/A
Regulatory pest control	methoxyfenozide	5.09	N/A	N/A	N/A
Regulatory pest control	methylated silica	0.0	N/A	N/A	N/A
Regulatory pest control	methylated soybean oil	22.2	N/A	N/A	N/A
Regulatory pest control	methyl bromide	22,578.81	N/A	N/A	N/A
Regulatory pest control	methylene chloride	0.14	N/A	N/A	N/A
Regulatory pest control	methyl eugenol	989.04	N/A	N/A	N/A
Regulatory pest control	methyl silicone resins	0.03	N/A	N/A	N/A
Regulatory pest control	metofluthrin	0.0	N/A	N/A	N/A
Regulatory pest control	mineral oil	493.65	N/A	N/A	N/A
Regulatory pest control	muscalure	0.13	N/A	N/A	N/A
Regulatory pest control	naled	5.81	N/A	N/A	N/A
Regulatory pest control	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	687.95	N/A	N/A	N/A
Regulatory pest control	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	2.18	N/A	N/A	N/A
Regulatory pest control	novaluron	3.16	N/A	N/A	N/A
Regulatory pest control	noviflumuron	0.0	N/A	N/A	N/A
Regulatory pest control	n-octyl bicycloheptene dicarboximide	12.91	N/A	N/A	N/A
Regulatory pest control	octyl decyl dimethyl ammonium chloride	0.01	N/A	N/A	N/A
Regulatory pest control	oil of black pepper	0.01	N/A	N/A	N/A
Regulatory pest control	oleic acid	2.21	N/A	N/A	N/A
Regulatory pest control	oleic acid, ethyl ester	300.6	N/A	N/A	N/A
Regulatory pest control	oleic acid, methyl ester	6,266.38	N/A	N/A	N/A
Regulatory pest control	oryzalin	2.11	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Regulatory pest control	oxyfluorfen	8.43	2	12.0	A
Regulatory pest control	oxyfluorfen	21.57	N/A	N/A	N/A
Regulatory pest control	paclobutrazol	0.02	N/A	N/A	N/A
Regulatory pest control	pendimethalin	0.07	N/A	N/A	N/A
Regulatory pest control	permethrin	435.5	N/A	N/A	N/A
Regulatory pest control	permethrin, other related	0.0	N/A	N/A	N/A
Regulatory pest control	peroxyacetic acid	33.86	N/A	N/A	N/A
Regulatory pest control	petroleum distillates	0.21	N/A	N/A	N/A
Regulatory pest control	petroleum distillates, aromatic	152.31	N/A	N/A	N/A
Regulatory pest control	petroleum distillates, refined	6.19	N/A	N/A	N/A
Regulatory pest control	petroleum oil, paraffin based	2.97	N/A	N/A	N/A
Regulatory pest control	petroleum oil, unclassified	2.51	N/A	N/A	N/A
Regulatory pest control	phenothrin	1.39	N/A	N/A	N/A
Regulatory pest control	phenylethyl propionate	0.21	N/A	N/A	N/A
Regulatory pest control	ortho-phenylphenol	2.16	N/A	N/A	N/A
Regulatory pest control	phosphine	394.92	N/A	N/A	N/A
Regulatory pest control	phosphoric acid	0.91	N/A	N/A	N/A
Regulatory pest control	picloram	0.07	N/A	N/A	N/A
Regulatory pest control	pine oil	0.04	N/A	N/A	N/A
Regulatory pest control	piperine	0.0	N/A	N/A	N/A
Regulatory pest control	piperonyl butoxide	308.97	N/A	N/A	N/A
Regulatory pest control	piperonyl butoxide, other related	46.84	N/A	N/A	N/A
Regulatory pest control	polyacrylamide, polyethylene glycol mixture	5.27	N/A	N/A	N/A
Regulatory pest control	polyacrylamide polymer	0.14	N/A	N/A	N/A
Regulatory pest control	polyalkene oxide modified heptamethyl trisiloxane	4.2	N/A	N/A	N/A
Regulatory pest control	polyethylene glycol	7.95	N/A	N/A	N/A
Regulatory pest control	polyoxyethylene dioleate	52.61	N/A	N/A	N/A
Regulatory pest control	polyoxyethylene sorbitan monooleate	15.03	N/A	N/A	N/A
Regulatory pest control	polyoxyethylene soybean oil fatty acid ester	11.1	N/A	N/A	N/A
Regulatory pest control	potash soap	0.73	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Regulatory pest control	potassium bicarbonate	0.28	N/A	N/A	N/A
Regulatory pest control	potassium hydroxide	1.64	N/A	N/A	N/A
Regulatory pest control	potassium nitrate	1.64	N/A	N/A	N/A
Regulatory pest control	potassium peroxymonosulfate	12.24	N/A	N/A	N/A
Regulatory pest control	potassium phosphite	5.77	N/A	N/A	N/A
Regulatory pest control	prallethrin	20.02	N/A	N/A	N/A
Regulatory pest control	prodiamine	0.32	N/A	N/A	N/A
Regulatory pest control	propiconazole	10.06	N/A	N/A	N/A
Regulatory pest control	propylene glycol	143.19	N/A	N/A	N/A
Regulatory pest control	pymetrozine	0.0	N/A	N/A	N/A
Regulatory pest control	pyraflufen-ethyl	0.06	N/A	N/A	N/A
Regulatory pest control	pyrethrins	46.52	N/A	N/A	N/A
Regulatory pest control	pyridaben	1.67	N/A	N/A	N/A
Regulatory pest control	pyrifluquinazon	0.06	N/A	N/A	N/A
Regulatory pest control	pyriproxyfen	17.35	N/A	N/A	N/A
Regulatory pest control	rimulfuron	6.49	N/A	N/A	N/A
Regulatory pest control	rotenone	0.0	N/A	N/A	N/A
Regulatory pest control	sethoxydim	0.79	N/A	N/A	N/A
Regulatory pest control	silica aerogel	18.56	N/A	N/A	N/A
Regulatory pest control	silicone defoamer	0.12	N/A	N/A	N/A
Regulatory pest control	sodium chloride	0.9	N/A	N/A	N/A
Regulatory pest control	sodium hypochlorite	585.39	N/A	N/A	N/A
Regulatory pest control	sodium nitrate	0.17	N/A	N/A	N/A
Regulatory pest control	sodium xylene sulfonate	1.43	N/A	N/A	N/A
Regulatory pest control	sorbitol	422.07	N/A	N/A	N/A
Regulatory pest control	spinetoram	1.02	N/A	N/A	N/A
Regulatory pest control	spinosad	40.02	N/A	N/A	N/A
Regulatory pest control	spirotetramat	0.13	N/A	N/A	N/A
Regulatory pest control	strychnine	1.24	N/A	N/A	N/A
Regulatory pest control	styrene butadiene copolymer	12.15	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Regulatory pest control	sulfometuron-methyl	20.31	N/A	N/A	N/A
Regulatory pest control	sulfur	588.6	N/A	N/A	N/A
Regulatory pest control	sulfur dioxide	13.33	N/A	N/A	N/A
Regulatory pest control	sulfuryl fluoride	953.09	N/A	N/A	N/A
Regulatory pest control	tall oil	2.04	N/A	N/A	N/A
Regulatory pest control	tall oil fatty acids	1,417.41	N/A	N/A	N/A
Regulatory pest control	tetrachloroethylene	0.41	N/A	N/A	N/A
Regulatory pest control	tetrachlorvinphos	108.03	N/A	N/A	N/A
Regulatory pest control	tetramethrin	0.69	N/A	N/A	N/A
Regulatory pest control	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	41.85	N/A	N/A	N/A
Regulatory pest control	tetrapotassium pyrophosphate	0.71	N/A	N/A	N/A
Regulatory pest control	thiamethoxam	4.69	N/A	N/A	N/A
Regulatory pest control	thiophanate-methyl	0.01	N/A	N/A	N/A
Regulatory pest control	trichlorofluoromethane	0.26	N/A	N/A	N/A
Regulatory pest control	trichloro-s-triazinetriene	799.92	N/A	N/A	N/A
Regulatory pest control	triclopyr, butoxyethyl ester	2,563.89	N/A	N/A	N/A
Regulatory pest control	triclopyr, triethylamine salt	37.38	N/A	N/A	N/A
Regulatory pest control	triethanolamine	1.82	N/A	N/A	N/A
Regulatory pest control	trifloxystrobin	0.03	N/A	N/A	N/A
Regulatory pest control	triflumizole	0.37	N/A	N/A	N/A
Regulatory pest control	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	5.59	N/A	N/A	N/A
Regulatory pest control	alpha-undecyl-omega-hydroxypoly(oxyethylene)	1,289.94	N/A	N/A	N/A
Regulatory pest control	zinc phosphide	0.01	N/A	N/A	N/A
Research commodity	abamectin	1.69	48	77.63	A
Research commodity	abamectin	0.05	40	153,356.0	S
Research commodity	abamectin	1.9	N/A	N/A	N/A
Research commodity	acephate	1.91	39	175,500.0	S
Research commodity	acephate	3.32	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Research commodity	acequinocyl	0.52	3	2.32	A
Research commodity	acequinocyl	4.1	7	51,000.0	S
Research commodity	acequinocyl	0.24	N/A	N/A	N/A
Research commodity	acetamiprid	7.28	47	97.39	A
Research commodity	acetamiprid	10.79	N/A	N/A	N/A
Research commodity	acibenzolar-s-methyl	0.0	2	0.3	A
Research commodity	acibenzolar-s-methyl	0.0	5	6,500.0	S
Research commodity	acibenzolar-s-methyl	0.0	N/A	N/A	N/A
Research commodity	alkyl (50% ^{c14} , 40% ^{c12} , 10% ^{c16}) dimethylbenzyl ammonium chloride	0.01	1	1.25	A
Research commodity	alkyl (50% ^{c14} , 40% ^{c12} , 10% ^{c16}) dimethylbenzyl ammonium chloride	0.07	N/A	N/A	N/A
Research commodity	alkyl (60% ^{c14} , 30% ^{c16} , 5% ^{c12} , 5% ^{c18}) dimethylbenzyl ammonium chloride	0.39	1	0.07	A
Research commodity	alkyl (60% ^{c14} , 30% ^{c16} , 5% ^{c12} , 5% ^{c18}) dimethylbenzyl ammonium chloride	3.84	N/A	N/A	N/A
Research commodity	alkyl (61% ^{c12} , 23% ^{c14} , 11% ^{c16} , 2.5% ^{c8} & ^{c10} , 2.5% ^{c18}) dimethyl benzyl ammonium chloride	0.15	N/A	N/A	N/A
Research commodity	alkyl (68% ^{c12} , 32% ^{c14}) dimethylethylbenzyl ammonium chloride	0.39	1	0.07	A
Research commodity	alkyl (68% ^{c12} , 32% ^{c14}) dimethylethylbenzyl ammonium chloride	3.84	N/A	N/A	N/A
Research commodity	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	4.86	18	70.1	A
Research commodity	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	0.01	1	22,000.0	S
Research commodity	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	13.99	N/A	N/A	N/A
Research commodity	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	0.02	N/A	N/A	N/A
Research commodity	alpha-alkyl (c10-c14)-omega-hydroxypoly(oxyethylene)	0.26	1	10.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Research commodity	alpha-alkyl (c12-c16)-omega-hydroxypoly(oxyethylene)	0.03	1	10.0	A
Research commodity	alpha-pinene beta-pinene copolymer	7.48	4	33.27	A
Research commodity	alpha-pinene beta-pinene copolymer	0.55	N/A	N/A	N/A
Research commodity	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	1.22	7	6.28	A
Research commodity	alkyl (c8,c10) polyglucoside	9.52	6	45.26	A
Research commodity	aluminum phosphide	6.9	N/A	N/A	N/A
Research commodity	ametoctradin	0.23	3	0.85	A
Research commodity	ametoctradin	0.28	N/A	N/A	N/A
Research commodity	ammonium citrate	0.28	1	2.25	A
Research commodity	ammonium nitrate	4.53	6	45.26	A
Research commodity	ammonium nitrate	0.19	N/A	N/A	N/A
Research commodity	ammonium sulfate	59.03	43	269.11	A
Research commodity	ammonium sulfate	116.59	N/A	N/A	N/A
Research commodity	atrazine	38.52	7	22.9	A
Research commodity	atrazine	36.36	N/A	N/A	N/A
Research commodity	atrazine, other related	0.88	7	22.9	A
Research commodity	atrazine, other related	0.74	N/A	N/A	N/A
Research commodity	azadirachtin	0.35	29	7.87	A
Research commodity	azadirachtin	0.1	33	119,988.0	S
Research commodity	azadirachtin	0.95	N/A	N/A	N/A
Research commodity	azoxystrobin	31.7	59	205.62	A
Research commodity	azoxystrobin	0.57	19	117,976.0	S
Research commodity	azoxystrobin	6.35	N/A	N/A	N/A
Research commodity	bacillus amyloliquefaciens strain d747	1.5	3	15,000.0	S
Research commodity	bacillus amyloliquefaciens strain d747	0.64	N/A	N/A	N/A
Research commodity	bacillus pumilus, strain qst 2808	0.02	3	7,920.0	S
Research commodity	bacillus subtilis gb03	0.0	19	0.77	A
Research commodity	bacillus subtilis gb03	0.0	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Research commodity	bacillus thuringiensis (berliner), subsp. israelensis, serotype h-14	0.0	N/A	N/A	N/A
Research commodity	bacillus thuringiensis, subsp. israelensis, strain am 65-52	4.46	N/A	N/A	N/A
Research commodity	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	16.18	22	14.17	A
Research commodity	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	0.49	N/A	N/A	N/A
Research commodity	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	0.01	N/A	N/A	N/A
Research commodity	bacillus thuringiensis (berliner), subsp. kurstaki strain sa-12	97.23	N/A	N/A	N/A
Research commodity	beauveria bassiana strain gha	0.24	6	1.5	A
Research commodity	beauveria bassiana strain gha	0.0	N/A	N/A	N/A
Research commodity	benefin	3.6	N/A	N/A	N/A
Research commodity	benomyl	0.06	3	0.09	A
Research commodity	benomyl	0.25	N/A	N/A	N/A
Research commodity	bensulide	54.44	N/A	N/A	N/A
Research commodity	benzoic acid	0.08	2	11.6	A
Research commodity	bifenazate	38.6	18	78.22	A
Research commodity	bifenazate	0.29	26	80,660.0	S
Research commodity	bifenazate	11.79	N/A	N/A	N/A
Research commodity	bifenthrin	13.21	54	150.2	A
Research commodity	bifenthrin	0.02	5	12,495.0	S
Research commodity	bifenthrin	28.38	N/A	N/A	N/A
Research commodity	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.52	3	77.22	A
Research commodity	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.04	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Research commodity	borax	0.88	5	21.0	A
Research commodity	boscalid	8.57	32	29.13	A
Research commodity	boscalid	1.11	47	220,448.0	S
Research commodity	boscalid	18.81	N/A	N/A	N/A
Research commodity	bromoxynil heptanoate	3.19	N/A	N/A	N/A
Research commodity	bromoxynil octanoate	10.21	N/A	N/A	N/A
Research commodity	buprofezin	0.03	1	10,000.0	S
Research commodity	buprofezin	3.34	N/A	N/A	N/A
Research commodity	burkholderia sp strain a396 cells and fermentation media	0.27	N/A	N/A	N/A
Research commodity	butyl alcohol	0.13	4	1.6	A
Research commodity	butyl alcohol	3.18	N/A	N/A	N/A
Research commodity	alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	0.72	1	3.0	A
Research commodity	calcium chloride	2.71	N/A	N/A	N/A
Research commodity	canola oil	38.26	9	1.94	A
Research commodity	capsicum oleoresin	0.14	9	4.1	A
Research commodity	captan	0.2	4	2.0	A
Research commodity	captan	1.1	N/A	N/A	N/A
Research commodity	captan, other related	0.02	N/A	N/A	N/A
Research commodity	carbaryl	23.94	10	18.91	A
Research commodity	carfentrazone-ethyl	0.38	4	10.0	A
Research commodity	carfentrazone-ethyl	2.43	N/A	N/A	N/A
Research commodity	chlorantraniliprole	2.3	30	24.77	A
Research commodity	chlorantraniliprole	2.23	N/A	N/A	N/A
Research commodity	chlorfenapyr	0.04	1	0.49	A
Research commodity	chlorfenapyr	0.22	9	56,120.0	S
Research commodity	chlorfenapyr	3.33	N/A	N/A	N/A
Research commodity	chlormequat chloride	0.01	1	13,860.0	S
Research commodity	chlormequat chloride	0.03	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Research commodity	chlorothalonil	1.59	5	1.62	A
Research commodity	chlorothalonil	0.52	2	27,720.0	S
Research commodity	chlorothalonil	22.15	N/A	N/A	N/A
Research commodity	chlorpyrifos	3.17	6	5.43	A
Research commodity	chlorpyrifos	1.17	N/A	N/A	N/A
Research commodity	chlorsulfuron	1.5	N/A	N/A	N/A
Research commodity	chlorthal-dimethyl	18.55	N/A	N/A	N/A
Research commodity	chromobacterium subtsugae strain praa4-1	0.45	1	0.5	A
Research commodity	chromobacterium subtsugae strain praa4-1	0.45	11	26,020.0	S
Research commodity	chromobacterium subtsugae strain praa4-1	76.29	N/A	N/A	N/A
Research commodity	cinnamaldehyde	0.64	N/A	N/A	N/A
Research commodity	citric acid	3.41	38	301.6	A
Research commodity	citric acid	7.52	N/A	N/A	N/A
Research commodity	clarified hydrophobic extract of neem oil	1.37	3	0.24	A
Research commodity	clarified hydrophobic extract of neem oil	3.27	20	27,136.0	S
Research commodity	clarified hydrophobic extract of neem oil	40.41	N/A	N/A	N/A
Research commodity	clethodim	0.17	N/A	N/A	N/A
Research commodity	clopyralid, monoethanolamine salt	0.15	N/A	N/A	N/A
Research commodity	clothianidin	4.23	20	47.48	A
Research commodity	clothianidin	0.0	N/A	N/A	N/A
Research commodity	coconut diethanolamide	0.07	10	7.3	A
Research commodity	coconut diethanolamide	0.0	N/A	N/A	N/A
Research commodity	coniothyrium minitans strain con/m/91-08	1.27	1	6.0	A
Research commodity	coniothyrium minitans strain con/m/91-08	0.46	N/A	N/A	N/A
Research commodity	copper ethanolamine complexes, mixed	6.91	N/A	N/A	N/A
Research commodity	copper hydroxide	11.23	13	14.09	A
Research commodity	copper hydroxide	138.6	N/A	N/A	N/A
Research commodity	copper octanoate	0.77	20	66,381.0	S
Research commodity	copper octanoate	0.51	N/A	N/A	N/A
Research commodity	copper oxychloride	2.55	2	3.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Research commodity	copper oxychloride	83.85	N/A	N/A	N/A
Research commodity	copper salts of fatty and rosin acids	0.05	N/A	N/A	N/A
Research commodity	copper sulfate (basic)	102.58	1	7.25	A
Research commodity	copper sulfate (pentahydrate)	5.3	33	44.65	A
Research commodity	corn product, hydrolyzed	56.38	N/A	N/A	N/A
Research commodity	cyantraniliprole	0.68	16	6.9	A
Research commodity	cyantraniliprole	0.98	13	87,894.0	S
Research commodity	cyantraniliprole	3.14	N/A	N/A	N/A
Research commodity	cyazofamid	0.02	2	14,800.0	S
Research commodity	cycloate	4.31	4	2.2	A
Research commodity	cycloate	10.25	N/A	N/A	N/A
Research commodity	cyflufenamid	0.38	6	29.87	A
Research commodity	cyflufenamid	0.0	1	800.0	S
Research commodity	cyflufenamid	0.36	N/A	N/A	N/A
Research commodity	cyflumetofen	0.1	2	0.21	A
Research commodity	cyflumetofen	0.01	3	15,360.0	S
Research commodity	cyflumetofen	0.02	N/A	N/A	N/A
Research commodity	cyfluthrin	0.12	5	3.15	A
Research commodity	cyfluthrin	0.03	3	29,120.0	S
Research commodity	cyfluthrin	0.27	N/A	N/A	N/A
Research commodity	beta-cyfluthrin	1.72	12	60.5	A
Research commodity	beta-cyfluthrin	0.26	N/A	N/A	N/A
Research commodity	cyhalofop-butyl	0.03	N/A	N/A	N/A
Research commodity	cymoxanil	0.25	N/A	N/A	N/A
Research commodity	cypermethrin	0.06	2	1.35	A
Research commodity	cypermethrin	0.14	N/A	N/A	N/A
Research commodity	(s)-cypermethrin	10.65	36	218.08	A
Research commodity	(s)-cypermethrin	1.63	N/A	N/A	N/A
Research commodity	cyprodinil	11.12	35	38.5	A
Research commodity	cyprodinil	0.26	10	90,020.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Research commodity	cyprodinil	0.49	N/A	N/A	N/A
Research commodity	cyromazine	0.58	9	4.71	A
Research commodity	cyromazine	0.04	2	7,944.0	S
Research commodity	cyromazine	0.34	N/A	N/A	N/A
Research commodity	2,4-d, dimethylamine salt	65.94	N/A	N/A	N/A
Research commodity	daminozide	0.09	4	29,831.0	S
Research commodity	daminozide	0.08	N/A	N/A	N/A
Research commodity	4-(2,4-db), dimethylamine salt	5.85	N/A	N/A	N/A
Research commodity	ddvp	3.84	N/A	N/A	N/A
Research commodity	ddvp, other related	0.29	N/A	N/A	N/A
Research commodity	diazinon	52.89	12	17.3	A
Research commodity	dicamba, dimethylamine salt	3.37	N/A	N/A	N/A
Research commodity	dicloran	2.05	N/A	N/A	N/A
Research commodity	didecyl dimethyl ammonium chloride	0.0	2	0.2	A
Research commodity	didecyl dimethyl ammonium chloride	0.15	N/A	N/A	N/A
Research commodity	diethylene glycol	8.38	42	12.87	A
Research commodity	diethylene glycol	0.43	N/A	N/A	N/A
Research commodity	difenoconazole	11.17	64	136.83	A
Research commodity	difenoconazole	0.07	10	49,108.0	S
Research commodity	difenoconazole	0.04	N/A	N/A	N/A
Research commodity	diflubenzuron	0.02	N/A	N/A	N/A
Research commodity	diglycolamine salt of 3,6-dichloro-o-anisic acid	0.85	N/A	N/A	N/A
Research commodity	dimethenamid-p	1.69	N/A	N/A	N/A
Research commodity	dimethoate	45.62	N/A	N/A	N/A
Research commodity	dimethomorph	0.17	3	0.85	A
Research commodity	dimethomorph	0.21	N/A	N/A	N/A
Research commodity	dimethyl alkyl tertiary amines	0.09	2	11.6	A
Research commodity	3,7-dimethyl-6-octen-1-ol	0.04	N/A	N/A	N/A
Research commodity	dimethylpolysiloxane	1.87	77	122.4	A
Research commodity	dimethylpolysiloxane	7.94	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Research commodity	dinotefuran	4.8	20	28.35	A
Research commodity	dinotefuran	0.87	9	46,608.0	S
Research commodity	dinotefuran	6.99	N/A	N/A	N/A
Research commodity	diphacinone	0.04	N/A	N/A	N/A
Research commodity	diquat dibromide	0.03	2	1.5	A
Research commodity	diquat dibromide	1.61	N/A	N/A	N/A
Research commodity	diuron	3.37	N/A	N/A	N/A
Research commodity	z-8-dodecenol	0.01	1	7.25	A
Research commodity	e-8-dodecenyl acetate	0.05	1	7.25	A
Research commodity	z-8-dodecenyl acetate	0.76	1	7.25	A
Research commodity	dodecylbenzene sulfonic acid	0.3	10	7.3	A
Research commodity	dodecylbenzene sulfonic acid	0.0	N/A	N/A	N/A
Research commodity	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.4	4	33.27	A
Research commodity	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.03	N/A	N/A	N/A
Research commodity	edta, tetrasodium salt	0.02	11	8.55	A
Research commodity	edta, tetrasodium salt	0.0	N/A	N/A	N/A
Research commodity	eptc	20.91	N/A	N/A	N/A
Research commodity	esfenvalerate	0.55	3	7.46	A
Research commodity	esfenvalerate	2.01	N/A	N/A	N/A
Research commodity	ethalfluralin	0.09	N/A	N/A	N/A
Research commodity	ethephon	5.25	N/A	N/A	N/A
Research commodity	etoxazole	1.21	9	9.18	A
Research commodity	etoxazole	0.0	1	800.0	S
Research commodity	etoxazole	9.1	N/A	N/A	N/A
Research commodity	famoxadone	0.25	N/A	N/A	N/A
Research commodity	farnesol	0.02	N/A	N/A	N/A
Research commodity	fatty acids, mixed	0.01	2	1.33	A
Research commodity	fatty acids, mixed	0.0	4	1,408.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Research commodity	fatty acids, mixed	0.77	N/A	N/A	N/A
Research commodity	fatty acids, c16-c18 and c18-unsaturated, methyl esters	0.94	2	7.22	A
Research commodity	fatty acids derived from tallow	0.49	7	6.28	A
Research commodity	fenamidone	0.72	6	2.82	A
Research commodity	fenamidone	0.31	N/A	N/A	N/A
Research commodity	fenazaquin	0.78	N/A	N/A	N/A
Research commodity	fenhexamid	0.81	2	24,120.0	S
Research commodity	fenhexamid	0.29	N/A	N/A	N/A
Research commodity	fenpyroximate	0.41	5	3.78	A
Research commodity	fenpyroximate	0.06	9	27,708.0	S
Research commodity	fenpyroximate	25.15	N/A	N/A	N/A
Research commodity	ferric sodium edta	0.5	1	1.0	A
Research commodity	flonicamid	15.19	59	128.34	A
Research commodity	flonicamid	0.39	19	98,178.0	S
Research commodity	flonicamid	1.57	N/A	N/A	N/A
Research commodity	fluazifop-p-butyl	0.1	N/A	N/A	N/A
Research commodity	flubendiamide	5.73	32	86.08	A
Research commodity	flubendiamide	1.69	N/A	N/A	N/A
Research commodity	fludioxonil	3.49	16	15.9	A
Research commodity	fludioxonil	0.27	13	97,766.96	S
Research commodity	fludioxonil	0.33	N/A	N/A	N/A
Research commodity	fluensulfone	23.7	4	7.93	A
Research commodity	flumioxazin	2.12	3	10.0	A
Research commodity	flumioxazin	6.51	N/A	N/A	N/A
Research commodity	fluopicolide	0.23	N/A	N/A	N/A
Research commodity	fluopyram	1.29	18	13.46	A
Research commodity	fluopyram	0.05	12	39,180.0	S
Research commodity	fluopyram	0.98	N/A	N/A	N/A
Research commodity	flupyradifurone	5.52	27	28.9	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Research commodity	flupyradifurone	0.1	11	27,720.0	S
Research commodity	flupyradifurone	1.72	N/A	N/A	N/A
Research commodity	tau-fluvalinate	0.28	3	1.15	A
Research commodity	tau-fluvalinate	0.04	10	17,712.0	S
Research commodity	tau-fluvalinate	2.98	N/A	N/A	N/A
Research commodity	fluxapyroxad	0.96	2	10.15	A
Research commodity	fluxapyroxad	16.65	N/A	N/A	N/A
Research commodity	fosetyl-al	16.8	1	7.0	A
Research commodity	fosetyl-al	0.21	2	1,600.0	S
Research commodity	fosetyl-al	2.16	N/A	N/A	N/A
Research commodity	garlic	0.43	9	4.1	A
Research commodity	geraniol	0.04	N/A	N/A	N/A
Research commodity	gibberellins	0.09	N/A	N/A	N/A
Research commodity	glufosinate-ammonium	74.64	71	94.19	A
Research commodity	glufosinate-ammonium	0.11	1	9,600.0	S
Research commodity	glufosinate-ammonium	177.14	N/A	N/A	N/A
Research commodity	glyphosate, isopropylamine salt	972.19	73	385.22	A
Research commodity	glyphosate, isopropylamine salt	1.74	3	47,000.0	S
Research commodity	glyphosate, isopropylamine salt	593.57	N/A	N/A	N/A
Research commodity	glyphosate, potassium salt	6.21	1	1.0	A
Research commodity	glyphosate, potassium salt	1.15	4	9,548.0	S
Research commodity	glyphosate, potassium salt	3,370.69	N/A	N/A	N/A
Research commodity	halosulfuron-methyl	0.19	N/A	N/A	N/A
Research commodity	hexazinone	10.82	N/A	N/A	N/A
Research commodity	hexythiazox	0.2	7	57,800.0	S
Research commodity	hexythiazox	16.78	N/A	N/A	N/A
Research commodity	hydrogen peroxide	111.79	17	9.76	A
Research commodity	hydrogen peroxide	4.71	22	63,228.0	S
Research commodity	hydrogen peroxide	126.81	N/A	N/A	N/A
Research commodity	hydrotreated paraffinic solvent	0.19	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Research commodity	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	3.49	N/A	N/A	N/A
Research commodity	imazamox, ammonium salt	1.08	N/A	N/A	N/A
Research commodity	imazapic, ammonium salt	0.01	2	1.5	A
Research commodity	imazapyr, isopropylamine salt	0.01	N/A	N/A	N/A
Research commodity	imazethapyr	0.28	1	2.0	A
Research commodity	imazethapyr, ammonium salt	0.4	N/A	N/A	N/A
Research commodity	imidacloprid	18.57	43	178.39	A
Research commodity	imidacloprid	0.32	21	32,866.0	S
Research commodity	imidacloprid	0.13	19	602.0	U
Research commodity	imidacloprid	19.95	N/A	N/A	N/A
Research commodity	indaziflam	0.1	1	2.0	A
Research commodity	indaziflam	3.15	N/A	N/A	N/A
Research commodity	indoxacarb	0.9	2	8.0	A
Research commodity	indoxacarb	3.82	N/A	N/A	N/A
Research commodity	iprodione	0.55	3	0.55	A
Research commodity	iprodione	11.81	N/A	N/A	N/A
Research commodity	iron phosphate	0.04	1	0.25	A
Research commodity	isofetamid	0.01	2	1.0	A
Research commodity	isoparaffinic hydrocarbons	0.04	N/A	N/A	N/A
Research commodity	isopropyl alcohol	3.44	20	65.43	A
Research commodity	isopropyl alcohol	0.06	38	171,000.0	S
Research commodity	isopropyl alcohol	0.02	N/A	N/A	N/A
Research commodity	isoxaben	0.0	1	0.36	S
Research commodity	isoxaben	5.0	N/A	N/A	N/A
Research commodity	kaolin	128.25	1	2.7	A
Research commodity	(s)-kinoprene	0.24	2	0.37	A
Research commodity	(s)-kinoprene	0.43	9	55,920.0	S
Research commodity	(s)-kinoprene	0.99	N/A	N/A	N/A
Research commodity	lambda-cyhalothrin	5.54	43	189.14	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Research commodity	lambda-cyhalothrin	0.04	5	33,430.0	S
Research commodity	lambda-cyhalothrin	8.32	N/A	N/A	N/A
Research commodity	lecithin	0.15	2	1.33	A
Research commodity	lecithin	0.03	6	1,920.0	S
Research commodity	lecithin	0.02	N/A	N/A	N/A
Research commodity	limonene	2.1	1	0.5	A
Research commodity	malathion	0.31	4	0.11	A
Research commodity	malathion	1.11	N/A	N/A	N/A
Research commodity	mancozeb	24.17	6	19.25	A
Research commodity	mancozeb	87.16	N/A	N/A	N/A
Research commodity	mandipropamid	0.24	6	2.11	A
Research commodity	mandipropamid	0.01	1	11,088.0	S
Research commodity	mandipropamid	0.16	N/A	N/A	N/A
Research commodity	maneb	1.96	N/A	N/A	N/A
Research commodity	mcpa, dimethylamine salt	16.1	N/A	N/A	N/A
Research commodity	mefenoxam	6.99	15	23.95	A
Research commodity	mefenoxam	1.32	50	258,194.96	S
Research commodity	mefenoxam	11.07	N/A	N/A	N/A
Research commodity	mefenoxam, other related	0.0	3	0.23	A
Research commodity	mefenoxam, other related	0.01	11	82,694.96	S
Research commodity	mefenoxam, other related	0.0	N/A	N/A	N/A
Research commodity	mepiquat chloride	0.06	N/A	N/A	N/A
Research commodity	mesotrione	3.16	5	20.9	A
Research commodity	mesotrione	0.0	2	713.36	S
Research commodity	mesotrione	18.44	N/A	N/A	N/A
Research commodity	metalaxyl	1.66	N/A	N/A	N/A
Research commodity	metaldehyde	0.0	N/A	N/A	N/A
Research commodity	metallic silver	0.0	1	0.73	A
Research commodity	metam-sodium	42.75	N/A	N/A	N/A
Research commodity	metconazole	0.0	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Research commodity	methomyl	165.61	6	184.55	A
Research commodity	methomyl	0.9	N/A	N/A	N/A
Research commodity	methoxyfenozide	26.35	20	115.37	A
Research commodity	methoxyfenozide	2.71	N/A	N/A	N/A
Research commodity	methylated soybean oil	2,806.95	24	351.79	A
Research commodity	metolachlor	62.07	N/A	N/A	N/A
Research commodity	s-metolachlor	38.78	14	30.3	A
Research commodity	s-metolachlor	0.48	1	9,600.0	S
Research commodity	s-metolachlor	201.18	N/A	N/A	N/A
Research commodity	metribuzin	6.0	N/A	N/A	N/A
Research commodity	mineral oil	77.32	17	71.47	A
Research commodity	mineral oil	501.44	N/A	N/A	N/A
Research commodity	modified phthalic glycerol alkyd resin	3.69	2	12.25	A
Research commodity	myclobutanol	5.02	27	49.79	A
Research commodity	myclobutanol	0.0	1	5,544.0	S
Research commodity	myclobutanol	2.57	N/A	N/A	N/A
Research commodity	naled	6.9	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Research commodity	napropamide	108.75	N/A	N/A	N/A
Research commodity	nerolidol	0.04	N/A	N/A	N/A
Research commodity	nicosulfuron	0.62	N/A	N/A	N/A
Research commodity	nonanoic acid	2.95	N/A	N/A	N/A
Research commodity	nonanoic acid, other related	0.16	N/A	N/A	N/A
Research commodity	4-nonylphenol, formaldehyde resin, propoxylated	0.32	2	7.22	A
Research commodity	4-nonylphenol, formaldehyde resin, propoxylated	7.21	N/A	N/A	N/A
Research commodity	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	585.47	162	526.84	A
Research commodity	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.52	47	190,320.0	S
Research commodity	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	41.86	N/A	N/A	N/A
Research commodity	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	0.04	N/A	N/A	N/A
Research commodity	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) sulfate, ammonium salt	0.01	N/A	N/A	N/A
Research commodity	novaluron	0.21	2	3.11	A
Research commodity	novaluron	0.63	N/A	N/A	N/A
Research commodity	oleic acid, ethyl ester	2.69	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Research commodity	oleic acid, methyl ester	11.95	N/A	N/A	N/A
Research commodity	orchex 796 oil	0.03	N/A	N/A	N/A
Research commodity	oryzalin	31.76	3	9.26	A
Research commodity	oryzalin	0.14	1	3,500.0	S
Research commodity	oryzalin	192.69	N/A	N/A	N/A
Research commodity	oxathiapiprolin	0.06	N/A	N/A	N/A
Research commodity	oxyfluorfen	23.99	13	86.67	A
Research commodity	oxyfluorfen	72.64	N/A	N/A	N/A
Research commodity	paclobutrazol	0.17	8	48,064.0	S
Research commodity	paclobutrazol	0.0	N/A	N/A	N/A
Research commodity	paecilomyces fumosoroseus apopka strain 97	0.16	2	0.16	A
Research commodity	paecilomyces fumosoroseus apopka strain 97	0.01	1	512.0	S
Research commodity	paraquat dichloride	0.16	1	0.5	A
Research commodity	paraquat dichloride	9.66	N/A	N/A	N/A
Research commodity	pendimethalin	16.35	9	16.66	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Research commodity	pendimethalin	188.51	N/A	N/A	N/A
Research commodity	penthiopyrad	7.91	31	31.28	A
Research commodity	penthiopyrad	0.41	9	40,888.0	S
Research commodity	penthiopyrad	2.19	N/A	N/A	N/A
Research commodity	permethrin	0.92	4	6.5	A
Research commodity	peroxyacetic acid	8.26	17	9.76	A
Research commodity	peroxyacetic acid	0.31	20	57,828.0	S
Research commodity	peroxyacetic acid	9.35	N/A	N/A	N/A
Research commodity	petroleum distillates, aromatic	2.88	N/A	N/A	N/A
Research commodity	petroleum distillates, refined	42.33	8	3.38	A
Research commodity	petroleum distillates, refined	0.39	1	11,000.0	S
Research commodity	petroleum distillates, refined	35.96	N/A	N/A	N/A
Research commodity	petroleum oil, paraffin based	3.02	N/A	N/A	N/A
Research commodity	petroleum oil, unclassified	0.8	N/A	N/A	N/A
Research commodity	phosphoric acid	15.48	47	229.9	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Research commodity	phosphoric acid	0.22	38	171,000.0	S
Research commodity	phosphoric acid	0.0	N/A	N/A	N/A
Research commodity	piperalin	0.25	N/A	N/A	N/A
Research commodity	piperonyl butoxide	0.35	2	0.7	A
Research commodity	piperonyl butoxide	1.33	52	141,312.0	S
Research commodity	piperonyl butoxide	0.21	N/A	N/A	N/A
Research commodity	piperonyl butoxide, other related	0.09	2	0.7	A
Research commodity	piperonyl butoxide, other related	0.33	51	138,792.0	S
Research commodity	piperonyl butoxide, other related	0.05	N/A	N/A	N/A
Research commodity	polyacrylamide polymer	0.55	4	74.25	A
Research commodity	polyacrylic polymer	1.37	34	218.6	A
Research commodity	polyalkene oxide modified heptamethyl trisiloxane	140.2	22	340.19	A
Research commodity	polybutenes	0.17	2	7.22	A
Research commodity	polyether modified polysiloxane	0.1	1	0.15	A
Research commodity	polyether modified polysiloxane	6.33	54	424,102.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Research commodity	polyether modified polysiloxane	0.02	N/A	N/A	N/A
Research commodity	polyethylene glycol	23.72	23	116.8	A
Research commodity	polyethylene glycol	0.05	3	17,400.0	S
Research commodity	polyethylene glycol	1.42	N/A	N/A	N/A
Research commodity	polyethylene glycol stearate	0.67	N/A	N/A	N/A
Research commodity	polyoxin d, zinc salt	0.08	12	62,192.0	S
Research commodity	polyoxin d, zinc salt	0.0	N/A	N/A	N/A
Research commodity	polyoxyethylene polyoxypropylene	0.15	2	1.9	A
Research commodity	polyoxyethylene polyoxypropylene	0.01	1	22,000.0	S
Research commodity	polyoxyethylene polyoxypropylene	0.05	N/A	N/A	N/A
Research commodity	polyoxyethylene sorbitan mixed fatty acid esters	0.4	N/A	N/A	N/A
Research commodity	polysorbate 65	0.52	3	3.75	A
Research commodity	potash soap	71.77	35	7.49	A
Research commodity	potash soap	33.85	116	275,663.0	S
Research commodity	potash soap	56.85	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Research commodity	potassium bicarbonate	1.02	1	0.5	A
Research commodity	potassium bicarbonate	2.31	12	38,920.0	S
Research commodity	potassium bicarbonate	21.93	N/A	N/A	N/A
Research commodity	potassium peroxymonosulfate	2.02	7	15,555.0	S
Research commodity	potassium phosphite	34.56	17	8.24	A
Research commodity	potassium phosphite	0.22	1	2,700.0	S
Research commodity	potassium silicate	0.65	5	11,640.0	S
Research commodity	prometryn	2.48	1	1.25	A
Research commodity	prometryn	2.0	N/A	N/A	N/A
Research commodity	propamocarb hydrochloride	0.57	5	1.04	A
Research commodity	propamocarb hydrochloride	1.15	2	1,540.0	S
Research commodity	propanil	0.1	N/A	N/A	N/A
Research commodity	propiconazole	2.53	4	22.4	A
Research commodity	propiconazole	1.87	N/A	N/A	N/A
Research commodity	propionic acid	0.15	2	1.33	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Research commodity	propionic acid	0.03	6	1,920.0	S
Research commodity	propyzamide	17.57	N/A	N/A	N/A
Research commodity	pymetrozine	2.38	19	12.55	A
Research commodity	pymetrozine	0.07	11	14,224.0	S
Research commodity	pymetrozine	3.56	N/A	N/A	N/A
Research commodity	pyraclostrobin	7.69	33	58.72	A
Research commodity	pyraclostrobin	0.76	13	71,168.0	S
Research commodity	pyraclostrobin	32.79	N/A	N/A	N/A
Research commodity	pyraflufen-ethyl	0.11	5	36.5	A
Research commodity	pyraflufen-ethyl	1.63	N/A	N/A	N/A
Research commodity	pyrethrins	0.39	21	6.64	A
Research commodity	pyrethrins	0.17	58	156,972.0	S
Research commodity	pyrethrins	4.0	N/A	N/A	N/A
Research commodity	pyridalyl	0.42	12	89,252.0	S
Research commodity	pyridalyl	0.49	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Research commodity	pyrifluquinazon	0.03	3	17,732.0	S
Research commodity	pyrifluquinazon	0.07	N/A	N/A	N/A
Research commodity	pyrimethanil	1.31	4	5.2	A
Research commodity	pyrimethanil	0.88	N/A	N/A	N/A
Research commodity	pyriproxyfen	2.14	3	19.5	A
Research commodity	pyriproxyfen	2.1	N/A	N/A	N/A
Research commodity	qst 713 strain of dried bacillus subtilis	0.03	5	0.5	A
Research commodity	qst 713 strain of dried bacillus subtilis	0.17	30	53,612.0	S
Research commodity	qst 713 strain of dried bacillus subtilis	2.11	N/A	N/A	N/A
Research commodity	quinoxifen	0.63	5	6.74	A
Research commodity	quinoxifen	3.15	N/A	N/A	N/A
Research commodity	resmethrin	0.0	1	1.36	A
Research commodity	reynoutria sachalinensis	2.4	7	22.1	A
Research commodity	reynoutria sachalinensis	0.01	N/A	N/A	N/A
Research commodity	rimsulfuron	0.68	3	10.89	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Research commodity	rimsulfuron	6.32	N/A	N/A	N/A
Research commodity	rotenone	0.0	6	15,660.0	S
Research commodity	rotenone, other related	0.0	6	15,660.0	S
Research commodity	sabadilla alkaloids	0.04	N/A	N/A	N/A
Research commodity	saflufenacil	1.08	N/A	N/A	N/A
Research commodity	sethoxydim	3.49	4	7.0	A
Research commodity	sethoxydim	25.75	N/A	N/A	N/A
Research commodity	silicone defoamer	0.01	10	7.3	A
Research commodity	silicone defoamer	0.0	N/A	N/A	N/A
Research commodity	sodium chloride	0.14	7	15,555.0	S
Research commodity	sodium hypochlorite	0.58	1	5.0	A
Research commodity	sodium metasilicate	0.01	1	1.25	A
Research commodity	sodium xylene sulfonate	0.09	10	7.3	A
Research commodity	sodium xylene sulfonate	0.0	N/A	N/A	N/A
Research commodity	sorbitan fatty acid esters	0.09	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Research commodity	sorbitan trioleate	0.52	3	3.75	A
Research commodity	soybean oil	33.38	15	8.35	A
Research commodity	spinetoram	7.2	50	100.22	A
Research commodity	spinetoram	18.68	N/A	N/A	N/A
Research commodity	spinosad	4.22	58	29.74	A
Research commodity	spinosad	0.28	50	196,059.0	S
Research commodity	spinosad	10.7	N/A	N/A	N/A
Research commodity	spirodiclofen	0.11	1	1.36	A
Research commodity	spiromesifen	18.18	47	111.84	A
Research commodity	spiromesifen	0.37	34	127,692.0	S
Research commodity	spiromesifen	45.94	N/A	N/A	N/A
Research commodity	spirotetramat	3.31	23	27.05	A
Research commodity	spirotetramat	0.14	1	11,088.0	S
Research commodity	spirotetramat	0.31	26	1,399.0	U
Research commodity	spirotetramat	6.93	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Research commodity	streptomyces lydicus wyec 108	0.01	15	39.25	A
Research commodity	streptomyces lydicus wyec 108	0.0	N/A	N/A	N/A
Research commodity	streptomycin sulfate	3.05	N/A	N/A	N/A
Research commodity	sulfometuron-methyl	3.0	N/A	N/A	N/A
Research commodity	sulfur	46.05	10	6.13	A
Research commodity	sulfur	0.12	4	9,756.0	S
Research commodity	sulfur	108.46	N/A	N/A	N/A
Research commodity	sulfur dioxide	4.11	N/A	N/A	N/A
Research commodity	sulfuryl fluoride	29.34	N/A	N/A	N/A
Research commodity	tall oil	0.02	N/A	N/A	N/A
Research commodity	tall oil fatty acids	2.81	73	95.94	A
Research commodity	tall oil fatty acids	0.05	3	17,400.0	S
Research commodity	tall oil fatty acids	1.57	N/A	N/A	N/A
Research commodity	tebuconazole	1.13	1	5.0	A
Research commodity	tebuconazole	0.05	12	39,180.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Research commodity	tebuconazole	0.06	N/A	N/A	N/A
Research commodity	terrazole	0.0	N/A	N/A	N/A
Research commodity	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	0.35	10	7.3	A
Research commodity	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	0.0	N/A	N/A	N/A
Research commodity	tetrapotassium pyrophosphate	0.05	10	7.3	A
Research commodity	tetrapotassium pyrophosphate	0.0	N/A	N/A	N/A
Research commodity	thiamethoxam	0.31	18	5.21	A
Research commodity	thiamethoxam	0.59	10	35,433.0	S
Research commodity	thiamethoxam	3.12	N/A	N/A	N/A
Research commodity	thidiazuron	0.24	N/A	N/A	N/A
Research commodity	thiobencarb	1.27	N/A	N/A	N/A
Research commodity	thiophanate-methyl	3.32	4	43,264.0	S
Research commodity	thiophanate-methyl	0.43	N/A	N/A	N/A
Research commodity	tolfenpyrad	0.02	4	10,260.0	S
Research commodity	triadimefon	0.05	1	11,088.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Research commodity	triadimefon	0.05	N/A	N/A	N/A
Research commodity	tribenuron-methyl	0.05	N/A	N/A	N/A
Research commodity	tributyltin oxide	0.02	N/A	N/A	N/A
Research commodity	trichoderma harzianum rifai strain krl-ag2	0.01	N/A	N/A	N/A
Research commodity	triclopyr, triethylamine salt	0.3	1	22,000.0	S
Research commodity	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	0.25	1	70.0	A
Research commodity	triethanolamine	0.12	10	7.3	A
Research commodity	triethanolamine	0.0	N/A	N/A	N/A
Research commodity	trifloxystrobin	1.51	20	17.1	A
Research commodity	trifloxystrobin	1.03	N/A	N/A	N/A
Research commodity	triflumizole	0.14	14	50,600.0	S
Research commodity	triflumizole	0.69	N/A	N/A	N/A
Research commodity	trifluralin	2.03	4	3.0	A
Research commodity	trifluralin	0.25	1	9,600.0	S
Research commodity	trifluralin	38.76	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Research commodity	alpha-undecyl-omega-hydroxypoly(oxyethylene)	1.13	N/A	N/A	N/A
Research commodity	uniconazole-p	0.0	3	504.0	S
Research commodity	urea dihydrogen sulfate	0.15	1	70.0	A
Research commodity	xylene	0.27	N/A	N/A	N/A
Research commodity	ziram	74.48	2	12.25	A
Research commodity	ziram	98.8	N/A	N/A	N/A
Rice	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	18,973.03	1,248	89,530.93	A
Rice	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	1,202.39	41	4,466.0	A
Rice	alpha-alkyl (c9-c18)-omega-hydroxypoly(oxyethylene)	4.95	1	84.3	A
Rice	alpha-alkyl (c10-c14)-omega-hydroxypoly(oxyethylene)	361.13	62	4,856.3	A
Rice	alpha-alkyl (c12-c16)-omega-hydroxypoly(oxyethylene)	44.87	62	4,856.3	A
Rice	alpha-pinene beta-pinene copolymer	4,047.96	54	4,652.9	A
Rice	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	10.63	13	1,090.7	A
Rice	alkyl (c9-c11) oligomeric d-glucoopyranoside	34.45	13	1,090.7	A
Rice	alkyl (c8,c10) polyglucoside	8,202.66	597	48,861.35	A
Rice	allyloxypolyethylene glycol acetate	51.77	61	4,336.71	A
Rice	aluminum phosphide	23,284.47	N/A	2,547,360.0	C
Rice	aluminum phosphide	4.84	N/A	18,000.0	P
Rice	aluminum phosphide	356.95	N/A	17,300.0	T
Rice	aluminum phosphide	141.53	N/A	439,929.0	U
Rice	ammonium nitrate	12,809.63	1,047	78,518.34	A
Rice	ammonium sulfate	32,863.52	1,681	123,766.5	A
Rice	aromatic 200	85.51	18	140.0	A
Rice	azoxystrobin	47,317.49	3,173	258,910.81	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rice	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	317.09	3	290.6	A
Rice	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	2,280.34	27	1,788.5	A
Rice	bensulfuron methyl	900.32	227	18,828.66	A
Rice	benzobicyclon	25,497.6	1,412	112,021.65	A
Rice	benzoic acid	683.23	879	47,464.51	A
Rice	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	311.26	101	8,401.9	A
Rice	bispyribac-sodium	5,252.42	2,163	156,181.81	A
Rice	butyl alcohol	492.45	169	13,281.75	A
Rice	calcium chloride	3.3	13	523.0	A
Rice	capric acid	167.95	2	50.0	A
Rice	caprylic acid	246.68	2	50.0	A
Rice	carfentrazone-ethyl	3,193.84	390	25,407.14	A
Rice	castor oil ethoxylate	5,653.12	465	36,084.92	A
Rice	citric acid	1,061.61	651	46,404.09	A
Rice	clethodim	30.87	2	118.0	A
Rice	clomazone	50,889.86	1,470	120,514.71	A
Rice	copper sulfate (pentahydrate)	812,198.14	873	61,861.56	A
Rice	cyhalofop-butyl	14,753.65	683	43,491.53	A
Rice	(s)-cypermethrin	271.51	149	5,575.75	A
Rice	decyl phenoxy benzene disulfonic acid, disodium salt	6.16	6	389.0	A
Rice	deltamethrin	1.77	N/A	45,000.0	C
Rice	deltamethrin	0.34	N/A	689,000.0	P
Rice	deltamethrin	22.66	N/A	38,171.25	T
Rice	diethanolamine	384.3	231	19,724.55	A
Rice	diethylene glycol	2.9	1	84.3	A
Rice	diflubenzuron	265.73	37	1,813.4	A
Rice	dimethyl alkyl tertiary amines	745.31	879	47,464.51	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rice	dimethylpolysiloxane	320.24	1,171	95,749.55	A
Rice	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	185.65	26	3,256.5	A
Rice	emulsifiable methylated vegetable oil	8,283.24	94	8,262.0	A
Rice	ethylene glycol	1,724.85	78	3,869.13	A
Rice	fatty acids, methyl esters	31,353.32	338	24,530.69	A
Rice	fatty acids, c16-18 and c18-unsaturated, branched and linear	4.38	6	408.0	A
Rice	fatty acids, c16-c18 and c18-unsaturated, methyl esters	169.59	12	867.1	A
Rice	fatty acids derived from tallow	4.31	13	1,090.7	A
Rice	gibberellins	7.04	26	2,456.5	A
Rice	glufosinate-ammonium	1.71	1	3.0	A
Rice	glycerol	3,872.57	534	37,950.79	A
Rice	glyphosate, isopropylamine salt	1,124.18	16	669.0	A
Rice	glyphosate, potassium salt	3,413.33	66	2,191.52	A
Rice	halosulfuron-methyl	6,316.7	1,738	130,881.08	A
Rice	heptamethyltrisiloxane ethoxylated	121.81	44	3,497.6	A
Rice	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	2,018.34	404	28,804.28	A
Rice	hydrotreated paraffinic solvent	116,621.63	955	65,839.79	A
Rice	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	318.26	157	9,530.04	A
Rice	imazosulfuron	3,373.41	347	24,872.04	A
Rice	alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	38.39	6	429.8	A
Rice	isopropyl alcohol	592.06	181	12,320.67	A
Rice	isopropylamine dodecylbenzene sulfonate	119.5	145	10,897.44	A
Rice	lambda-cyhalothrin	5,255.17	3,715	167,323.44	A
Rice	lecithin	5,955.51	165	14,593.6	A
Rice	magnesium phosphide	134.97	N/A	957,416.0	C
Rice	magnesium phosphide	0.16	N/A	23.0	T

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rice	magnesium phosphide	0.58	N/A	5,000.0	U
Rice	mcpa, dimethylamine salt	5.65	1	5.0	A
Rice	s-methoprene	0.75	N/A	84,000.0	S
Rice	s-methoprene	25.7	N/A	10,146.25	T
Rice	methoxyfenozide	5,804.06	437	34,027.68	A
Rice	methyl anthranilate	242.15	17	465.52	A
Rice	methylated soybean oil	88,712.76	3,203	221,442.55	A
Rice	methyl bromide	15.0	N/A	7,500.0	C
Rice	methyl silicone resins	737.53	243	21,006.65	A
Rice	mineral oil	197,836.02	1,969	140,598.11	A
Rice	4-nonylphenol, formaldehyde resin, propoxylated	49.99	12	867.1	A
Rice	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	87,688.84	4,288	318,225.17	A
Rice	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	6,008.1	608	42,712.39	A
Rice	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	390.97	339	24,236.3	A
Rice	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) sulfate, ammonium salt	52.85	92	6,370.06	A
Rice	oleic acid	26.42	6	463.6	A
Rice	oleic acid, ethyl ester	18,228.09	994	64,725.02	A
Rice	oleic acid, methyl ester	12,956.21	232	15,735.66	A
Rice	organo/modified polysiloxane	0.92	13	1,090.7	A
Rice	orthosulfamuron	159.43	40	2,714.0	A
Rice	oxyfluorfen	7.56	18	47.92	A
Rice	paraquat dichloride	291.13	22	381.0	A
Rice	pendimethalin	9,081.41	151	10,215.53	A
Rice	penoxsulam	4,035.84	1,455	109,978.88	A
Rice	petroleum distillates	39,498.4	290	20,957.64	A
Rice	petroleum distillates, aliphatic	323.39	4	171.4	A
Rice	petroleum distillates, aromatic	5,800.33	26	3,775.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rice	petroleum oil, paraffin based	30,341.34	237	17,267.5	A
Rice	phosphine	291.22	N/A	8,018,788.0	C
Rice	phosphine	2.42	N/A	66.0	T
Rice	phosphoric acid	2,018.11	772	57,302.67	A
Rice	piperonyl butoxide	31.39	N/A	6,195.15	T
Rice	polyacrylamide, polyethylene glycol mixture	1.24	5	242.0	A
Rice	polyacrylamide polymer	381.43	533	37,740.49	A
Rice	polyacrylic polymer	4.17	10	807.0	A
Rice	polyalkene oxide modified heptamethyl trisiloxane	643.35	206	16,661.55	A
Rice	polyalkyleneoxide modified polydimethyl-siloxane	28.47	14	726.22	A
Rice	polybutenes	32.8	12	867.1	A
Rice	polyether modified polysiloxane	2,222.88	814	62,861.08	A
Rice	polyethoxylated castor oil	737.02	802	62,080.08	A
Rice	polyethylene glycol	3,462.67	519	41,251.66	A
Rice	polyethylene glycol diacetate	4.71	61	4,336.71	A
Rice	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	2,788.24	297	22,029.23	A
Rice	polyethylene glycol stearate	4,557.02	994	64,725.02	A
Rice	polymerized pinene	4,484.78	35	3,154.3	A
Rice	polyoxyethylene polyoxypropylene	1,165.26	213	18,183.68	A
Rice	polyoxyethylene sorbitan mixed fatty acid esters	1,680.51	92	6,370.06	A
Rice	polyoxyethylene sorbitan monooleate	495.13	149	11,108.04	A
Rice	polyoxyethylene sorbitan trioleate	3,146.88	145	10,897.44	A
Rice	polyoxyethylene soybean oil fatty acid ester	6,860.64	238	16,570.97	A
Rice	polypropylene glycol	0.35	11	1,232.1	A
Rice	polysiloxane	2,626.03	231	19,724.55	A
Rice	potassium hydroxide	10.92	32	2,286.0	A
Rice	potassium nitrate	103.78	32	2,286.0	A
Rice	propanil	1,826,026.4	4,761	343,738.51	A
Rice	propiconazole	904.42	93	6,543.93	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rice	propylene glycol	267.93	110	9,761.61	A
Rice	pyrethrins	7.47	N/A	3,038,500.0	C
Rice	pyrethrins	0.07	N/A	24,000.0	S
Rice	qst 713 strain of dried bacillus subtilis	0.57	2	20.1	A
Rice	reynoutria sachalinensis	872.35	218	15,177.36	A
Rice	sethoxydim	52.57	1	150.0	A
Rice	silicone defoamer	47.75	519	39,110.73	A
Rice	sodium carbonate peroxyhydrate	218,786.28	130	12,224.66	A
Rice	sodium chlorate	40,784.41	99	7,289.81	A
Rice	sodium diisooctylsulfosuccinate	2.19	6	408.0	A
Rice	sodium hydroxide	2,047.59	528	37,542.79	A
Rice	sodium hypochlorite	2,523.08	N/A	2,076.5	T
Rice	sodium xylene sulfonate	14.23	6	408.0	A
Rice	sorbitan fatty acid esters	366.49	92	6,370.06	A
Rice	spinetoram	4.78	4	150.0	A
Rice	sulfuric acid	1.63	2	185.0	A
Rice	sulfuryl fluoride	1,080.83	N/A	708,000.0	C
Rice	tall oil	12,859.9	1,135	78,003.06	A
Rice	tall oil fatty acids	7,789.91	925	71,319.42	A
Rice	thiobencarb	590,936.07	2,134	172,279.44	A
Rice	triclopyr, triethylamine salt	67,060.27	4,388	338,246.68	A
Rice	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	2,594.87	249	19,864.55	A
Rice	triethanolamine	81.48	313	20,461.3	A
Rice	trifloxystrobin	72.24	10	526.0	A
Rice	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	312.3	43	5,634.8	A
Rice	alpha-undecyl-omega-hydroxypoly(oxyethylene)	1,450.91	173	10,711.8	A
Rice	urea	6,746.39	244	20,815.25	A
Rice	vinyl polymer	3.21	17	366.65	A
Rice, wild	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	2.02	4	116.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rice, wild	alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	0.74	1	34.0	A
Rice, wild	alkyl (c8,c10) polyglucoside	12.38	4	116.0	A
Rice, wild	aluminum phosphide	0.55	N/A	2,500.0	C
Rice, wild	ammonium nitrate	5.9	4	116.0	A
Rice, wild	ammonium sulfate	17.61	7	234.0	A
Rice, wild	azoxystrobin	98.39	5	521.0	A
Rice, wild	bensulfuron methyl	15.52	2	248.0	A
Rice, wild	benzoic acid	9.74	144	4,386.2	A
Rice, wild	bispyribac-sodium	9.6	3	258.0	A
Rice, wild	carfentrazone-ethyl	141.28	10	710.86	A
Rice, wild	castor oil ethoxylate	3.94	1	77.0	A
Rice, wild	citric acid	0.33	3	118.0	A
Rice, wild	clomazone	209.4	7	528.0	A
Rice, wild	copper sulfate (pentahydrate)	54,406.92	52	3,922.61	A
Rice, wild	ddvp	2.38	N/A	650,000.0	C
Rice, wild	ddvp, other related	0.06	N/A	650,000.0	C
Rice, wild	dimethyl alkyl tertiary amines	10.64	144	4,386.2	A
Rice, wild	dimethylpolysiloxane	0.01	4	116.0	A
Rice, wild	glyphosate, isopropylamine salt	370.06	8	254.0	A
Rice, wild	hydrotreated paraffinic solvent	539.45	3	350.0	A
Rice, wild	lambda-cyhalothrin	225.53	165	5,839.6	A
Rice, wild	malathion	322.57	6	314.5	A
Rice, wild	methylated soybean oil	372.18	144	4,386.2	A
Rice, wild	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	2.59	1	34.0	A
Rice, wild	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	43.09	3	350.0	A
Rice, wild	oleic acid, ethyl ester	39.57	3	258.0	A
Rice, wild	penoxsulam	4.63	2	122.5	A
Rice, wild	phosphine	4.22	N/A	22,500.0	C
Rice, wild	phosphoric acid	3.95	5	313.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rice, wild	polyacrylic polymer	0.16	3	118.0	A
Rice, wild	polyethylene glycol stearate	9.89	3	258.0	A
Rice, wild	polyoxyethylene soybean oil fatty acid ester	29.58	1	77.0	A
Rice, wild	propanil	2,560.87	4	427.0	A
Rice, wild	tall oil	63.28	4	427.0	A
Rice, wild	thiobencarb	1,866.33	5	534.0	A
Rice, wild	triclopyr, triethylamine salt	139.17	7	685.0	A
Rights of way	abamectin	0.28	2	33.0	A
Rights of way	abamectin	0.9	N/A	N/A	N/A
Rights of way	acephate	0.73	1	3.0	A
Rights of way	acephate	29.71	N/A	N/A	N/A
Rights of way	acetamiprid	3.5	1	1.0	A
Rights of way	acetamiprid	0.96	N/A	N/A	N/A
Rights of way	acetic acid	0.86	4	14.0	A
Rights of way	acid blue 9, diammonium salt	12.36	N/A	N/A	N/A
Rights of way	acrolein	54,369.43	N/A	N/A	N/A
Rights of way	acrylamide/sodium acrylate copolymer	93.53	N/A	N/A	N/A
Rights of way	acrylic acid	1.06	3	23.5	A
Rights of way	acrylic acid	374.47	N/A	N/A	N/A
Rights of way	alcohols, c12-c14, aliphatic	1,200.58	N/A	N/A	N/A
Rights of way	alcohols, c12 - c13, ethoxylated	93.24	N/A	N/A	N/A
Rights of way	alpha-alkylaryl-omega-hydroxypoly(oxyethylene)	220.99	N/A	N/A	N/A
Rights of way	alkyl (50%c14, 40%c12, 10%c16) dimethylbenzyl ammonium chloride	241.87	N/A	N/A	N/A
Rights of way	alkyl (60%c14, 30%c16, 5%c12, 5%c18) dimethylbenzyl ammonium chloride	4.96	N/A	N/A	N/A
Rights of way	alkyl (68%c12, 32%c14) dimethylethylbenzyl ammonium chloride	4.96	N/A	N/A	N/A
Rights of way	alpha-alkyl (c8-c18)-omega-hydroxypoly(oxyethylene) poly(oxypropylene)	31.4	N/A	N/A	N/A
Rights of way	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	292.9	49	1,791.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	4,134.63	N/A	N/A	N/A
Rights of way	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	19.29	14	226.0	A
Rights of way	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	3,538.84	N/A	N/A	N/A
Rights of way	alpha-alkyl (c9-c18)-omega-hydroxypoly(oxyethylene)	18.57	N/A	N/A	N/A
Rights of way	alpha-alkyl (c10-c14)-omega-hydroxypoly(oxyethylene)	164.8	N/A	N/A	N/A
Rights of way	alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	8.69	7	29.0	A
Rights of way	alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	26.44	N/A	N/A	N/A
Rights of way	alpha-alkyl (c12-c16)-omega-hydroxypoly(oxyethylene)	20.48	N/A	N/A	N/A
Rights of way	alpha-pinene beta-pinene copolymer	24.29	8	203.0	A
Rights of way	alpha-pinene beta-pinene copolymer	558.76	N/A	N/A	N/A
Rights of way	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	67.48	26	682.0	A
Rights of way	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	490.41	N/A	N/A	N/A
Rights of way	alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	3.35	N/A	N/A	N/A
Rights of way	alkyl (c9-c11) oligomeric d-glucopyranoside	0.68	8	108.0	A
Rights of way	alkyl (c9-c11) oligomeric d-glucopyranoside	3,460.48	N/A	N/A	N/A
Rights of way	alkyl (c8,c10) polyglucoside	361.89	205	1,427.8	A
Rights of way	alkyl (c8,c10) polyglucoside	13,542.9	N/A	N/A	N/A
Rights of way	alkyl(42%c12, 26%c18, 15%c14, 8%c16, 5%c10, 4%c8)1,3-propylenediamine	43,404.68	N/A	N/A	N/A
Rights of way	allethrin	0.0	N/A	N/A	N/A
Rights of way	d-trans allethrin	0.16	N/A	N/A	N/A
Rights of way	allyloxypolyethylene glycol acetate	0.01	1	6.0	A
Rights of way	allyloxypolyethylene glycol acetate	35.32	N/A	N/A	N/A
Rights of way	almond, bitter	0.06	N/A	N/A	N/A
Rights of way	aluminum phosphide	26.22	12	1,975.86	A
Rights of way	aluminum phosphide	1,574.11	N/A	N/A	N/A
Rights of way	aminocyclopyrachlor	1,254.39	N/A	N/A	N/A
Rights of way	aminocyclopyrachlor, potassium salt	1,087.48	N/A	N/A	N/A
Rights of way	aminopyralid, triisopropanolamine salt	334.3	50	1,924.25	A
Rights of way	aminopyralid, triisopropanolamine salt	18,369.13	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	ammonium citrate	30.34	N/A	N/A	N/A
Rights of way	ammonium nonanoate	128.23	3	12.0	A
Rights of way	ammonium nonanoate	4,734.54	N/A	N/A	N/A
Rights of way	ammonium nitrate	159.3	131	2,390.3	A
Rights of way	ammonium nitrate	2,075.74	N/A	N/A	N/A
Rights of way	ammonium propionate	173.0	60	2,043.5	A
Rights of way	ammonium propionate	0.7	1	2.47	U
Rights of way	ammonium propionate	3,684.86	N/A	N/A	N/A
Rights of way	ammonium sulfate	2,035.67	378	7,906.4	A
Rights of way	ammonium sulfate	0.17	1	2.47	U
Rights of way	ammonium sulfate	114,066.77	N/A	N/A	N/A
Rights of way	para-tert-amylphenol	1.4	N/A	N/A	N/A
Rights of way	aromatic 200	51.61	4	89.71	A
Rights of way	aromatic 200	125.2	N/A	N/A	N/A
Rights of way	azoxystrobin	0.13	1	1.0	A
Rights of way	azoxystrobin	24.36	N/A	N/A	N/A
Rights of way	bacillus sphaericus 2362, serotype h5a5b, strain abts 1743 fermentation solids, spores and insecticidal toxins	20.37	N/A	N/A	N/A
Rights of way	bacillus subtilis gb03	0.01	N/A	N/A	N/A
Rights of way	bacillus thuringiensis (berliner)	0.51	N/A	N/A	N/A
Rights of way	bacillus thuringiensis (berliner), subsp. israelensis, serotype h-14	37.47	N/A	N/A	N/A
Rights of way	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	0.54	1	1.0	A
Rights of way	benefin	0.06	N/A	N/A	N/A
Rights of way	benomyl	0.03	N/A	N/A	N/A
Rights of way	benzobicyclon	2.25	1	10.0	A
Rights of way	benzoic acid	17.49	35	1,639.0	A
Rights of way	benzoic acid	256.95	N/A	N/A	N/A
Rights of way	n6-benzyl adenine	0.0	3	1.5	A
Rights of way	n6-benzyl adenine	1.02	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	bifenazate	0.06	N/A	N/A	N/A
Rights of way	bifenthrin	0.1	3	3.0	A
Rights of way	bifenthrin	39.26	N/A	N/A	N/A
Rights of way	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	69.32	104	3,039.33	A
Rights of way	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	423.48	N/A	N/A	N/A
Rights of way	n,n-bis-(2-(omega-hydroxypoly(oxyethylene)/poly(oxypropylene))ethyl)alkyl (c8-c18) amine	0.29	2	2.0	A
Rights of way	borax	64,585.7	N/A	N/A	N/A
Rights of way	boric acid	307.3	N/A	N/A	N/A
Rights of way	brodifacoum	0.0	N/A	N/A	N/A
Rights of way	bromacil	430.8	9	135.25	A
Rights of way	bromacil	15,344.07	N/A	N/A	N/A
Rights of way	bromacil, lithium salt	4,398.86	N/A	N/A	N/A
Rights of way	bromadiolone	0.0	1	0.25	A
Rights of way	bromadiolone	0.07	N/A	N/A	N/A
Rights of way	bromethalin	0.02	N/A	N/A	N/A
Rights of way	bromoxynil heptanoate	6.19	N/A	N/A	N/A
Rights of way	bromoxynil octanoate	6.42	N/A	N/A	N/A
Rights of way	2-butoxyethanol	0.2	2	10.0	A
Rights of way	2-butoxyethanol	3,099.58	N/A	N/A	N/A
Rights of way	butyl alcohol	67.01	13	761.0	A
Rights of way	butyl alcohol	553.6	N/A	N/A	N/A
Rights of way	butyl lactate	4.05	4	44.5	A
Rights of way	butyl lactate	6.26	N/A	N/A	N/A
Rights of way	calcium chloride	43.04	14	861.07	A
Rights of way	calcium chloride	3.43	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	canola oil	0.95	11	185.0	A
Rights of way	canola oil	43.54	N/A	N/A	N/A
Rights of way	capric acid	284.12	25	33.5	A
Rights of way	capric acid	353.4	N/A	N/A	N/A
Rights of way	caprylic acid	417.29	25	33.5	A
Rights of way	caprylic acid	519.06	N/A	N/A	N/A
Rights of way	carbaryl	50.06	N/A	N/A	N/A
Rights of way	carbo methoxy ether cellulose, sodium salt	11.29	N/A	N/A	N/A
Rights of way	carbon	184.39	N/A	N/A	N/A
Rights of way	carfentrazone-ethyl	18.41	107	1,881.5	A
Rights of way	carfentrazone-ethyl	214.91	N/A	N/A	N/A
Rights of way	castor oil ethoxylate	21.11	15	553.8	A
Rights of way	castor oil ethoxylate	26.38	N/A	N/A	N/A
Rights of way	chlorfenapyr	0.0	N/A	N/A	N/A
Rights of way	chlorflurenol, methyl ester	0.92	N/A	N/A	N/A
Rights of way	5-chloro-2-methyl-4-isothiazolin-3-one	5.64	N/A	N/A	N/A
Rights of way	chlorophacinone	0.84	N/A	N/A	N/A
Rights of way	chloropicrin	9.37	N/A	N/A	N/A
Rights of way	chlorothalonil	2.23	N/A	N/A	N/A
Rights of way	chlorpyrifos	1,767.67	N/A	N/A	N/A
Rights of way	chlorsulfuron	12.08	18	195.8	A
Rights of way	chlorsulfuron	5,497.22	N/A	N/A	N/A
Rights of way	cholecalciferol	0.06	N/A	N/A	N/A
Rights of way	citric acid	279.24	193	7,820.67	A
Rights of way	citric acid	0.35	1	2.47	U
Rights of way	citric acid	8,082.26	N/A	N/A	N/A
Rights of way	clarified hydrophobic extract of neem oil	6.04	N/A	N/A	N/A
Rights of way	clethodim	479.37	75	2,510.83	A
Rights of way	clethodim	4,066.34	N/A	N/A	N/A
Rights of way	clopyralid, monoethanolamine salt	3.11	1	10.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	clopyralid, monoethanolamine salt	3,420.58	N/A	N/A	N/A
Rights of way	clothianidin	7.2	N/A	N/A	N/A
Rights of way	coconut diethanolamide	46.86	N/A	N/A	N/A
Rights of way	copper carbonate, basic	106.49	N/A	N/A	N/A
Rights of way	copper citrate chelate	458.26	N/A	N/A	N/A
Rights of way	copper diammonium diacetate complex	0.08	N/A	N/A	N/A
Rights of way	copper ethanolamine complexes, mixed	226.56	5	500.0	A
Rights of way	copper ethanolamine complexes, mixed	36,105.41	N/A	N/A	N/A
Rights of way	copper ethylenediamine complex	12,710.28	N/A	N/A	N/A
Rights of way	copper gluconate chelate	444.05	N/A	N/A	N/A
Rights of way	copper hydroxide	221.23	3	40.0	A
Rights of way	copper hydroxide	4,964.68	N/A	N/A	N/A
Rights of way	copper naphthenate	5,388.27	N/A	N/A	N/A
Rights of way	copper oxide (ous)	0.66	N/A	N/A	N/A
Rights of way	copper sulfate (pentahydrate)	29,719.8	18	1,515.76	A
Rights of way	copper sulfate (pentahydrate)	195,386.67	N/A	N/A	N/A
Rights of way	copper triethanolamine complex	14,343.82	N/A	N/A	N/A
Rights of way	corn syrup	143.44	86	323.0	A
Rights of way	corn syrup	39.08	N/A	N/A	N/A
Rights of way	cottonseed oil	62.18	N/A	N/A	N/A
Rights of way	cyfluthrin	0.03	N/A	N/A	N/A
Rights of way	beta-cyfluthrin	5.79	N/A	N/A	N/A
Rights of way	cypermethrin	163.31	N/A	N/A	N/A
Rights of way	(s)-cypermethrin	0.04	N/A	N/A	N/A
Rights of way	2,4-d	7.01	1	15.0	A
Rights of way	2,4-d	837.46	N/A	N/A	N/A
Rights of way	2,4-d, butoxyethanol ester	12.44	1	15.0	A
Rights of way	2,4-d, butoxyethanol ester	1,467.87	N/A	N/A	N/A
Rights of way	2,4-d, dimethylamine salt	4,896.39	88	3,107.32	A
Rights of way	2,4-d, dimethylamine salt	13,245.0	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	2,4-d, 2-ethylhexyl ester	47.12	7	52.5	A
Rights of way	2,4-d, 2-ethylhexyl ester	3,161.91	N/A	N/A	N/A
Rights of way	2,4-d, isooctyl ester	183.03	N/A	N/A	N/A
Rights of way	dazomet	23,093.22	N/A	N/A	N/A
Rights of way	4-(2,4-db), dimethylamine salt	2.67	5	10.0	A
Rights of way	ddvp	27.74	N/A	N/A	N/A
Rights of way	ddvp, other related	1.72	N/A	N/A	N/A
Rights of way	decyl phenoxy benzene disulfonic acid, disodium salt	6.34	N/A	N/A	N/A
Rights of way	deltamethrin	0.78	N/A	N/A	N/A
Rights of way	dicamba	0.03	4	12.0	A
Rights of way	dicamba	21.9	N/A	N/A	N/A
Rights of way	dicamba, dimethylamine salt	21.5	1	34.5	A
Rights of way	dicamba, dimethylamine salt	1,172.91	N/A	N/A	N/A
Rights of way	dicamba, sodium salt	3.44	N/A	N/A	N/A
Rights of way	dichlobenil	76,914.12	N/A	N/A	N/A
Rights of way	didecyl dimethyl ammonium chloride	15.66	N/A	N/A	N/A
Rights of way	diethylene glycol	303.6	26	790.6	A
Rights of way	diethylene glycol	4,324.63	N/A	N/A	N/A
Rights of way	difethialone	0.0	1	25.0	A
Rights of way	difethialone	0.0	N/A	N/A	N/A
Rights of way	diflufenzopyr, sodium salt	1.34	N/A	N/A	N/A
Rights of way	diglycolamine salt of 3,6-dichloro-o-anisic acid	0.76	1	1.0	A
Rights of way	diglycolamine salt of 3,6-dichloro-o-anisic acid	1,486.3	N/A	N/A	N/A
Rights of way	dikegulac sodium	65.96	N/A	N/A	N/A
Rights of way	dimethyl alkyl tertiary amines	19.05	35	1,639.0	A
Rights of way	dimethyl alkyl tertiary amines	280.16	N/A	N/A	N/A
Rights of way	dimethylpolysiloxane	45.94	351	4,496.03	A
Rights of way	dimethylpolysiloxane	0.16	2	4,000.0	S
Rights of way	dimethylpolysiloxane	463.38	N/A	N/A	N/A
Rights of way	dimethyl silicone fluid emulsion	0.54	5	82.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	dimethyl silicone fluid emulsion	10.83	N/A	N/A	N/A
Rights of way	dinotefuran	0.45	1	16.0	U
Rights of way	dinotefuran	33.29	N/A	N/A	N/A
Rights of way	dioctyl dimethyl ammonium chloride	9.3	N/A	N/A	N/A
Rights of way	diphacinone	0.07	26	555.4	A
Rights of way	diphacinone	130.34	N/A	N/A	N/A
Rights of way	dipropylene glycol methyl ether	4.33	N/A	N/A	N/A
Rights of way	diquat dibromide	315.53	121	478.45	A
Rights of way	diquat dibromide	2.74	3	9,000.0	S
Rights of way	diquat dibromide	21,401.7	N/A	N/A	N/A
Rights of way	disodium octaborate anhydrous	1,940.15	N/A	N/A	N/A
Rights of way	disodium octaborate tetrahydrate	5,283.39	N/A	N/A	N/A
Rights of way	dithiopyr	74.97	3	75.0	A
Rights of way	dithiopyr	23,987.3	N/A	N/A	N/A
Rights of way	diuron	3,988.45	54	1,184.55	A
Rights of way	diuron	70,253.41	N/A	N/A	N/A
Rights of way	dodecylbenzene sulfonic acid	141.43	N/A	N/A	N/A
Rights of way	dodecylbenzene sulfonic acid, calcium salt	0.48	11	185.0	A
Rights of way	dodecylbenzene sulfonic acid, calcium salt	21.77	N/A	N/A	N/A
Rights of way	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	87.77	N/A	N/A	N/A
Rights of way	2,4-dp-p, dimethylamine salt	0.02	N/A	N/A	N/A
Rights of way	edta	0.25	N/A	N/A	N/A
Rights of way	edta, tetrasodium salt	8.43	N/A	N/A	N/A
Rights of way	emamectin benzoate	0.13	N/A	N/A	N/A
Rights of way	emulsifiable methylated vegetable oil	270.31	11	266.0	A
Rights of way	emulsifiable methylated vegetable oil	694.19	N/A	N/A	N/A
Rights of way	endothall, dipotassium salt	36,500.91	N/A	N/A	N/A
Rights of way	endothall, disodium salt	2,645.69	N/A	N/A	N/A
Rights of way	endothall, mono [n,n-dimethyl alkylamine] salt	45,338.21	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	esfenvalerate	4.5	N/A	N/A	N/A
Rights of way	essential oils	9.74	N/A	N/A	N/A
Rights of way	ethanolamine	1.77	3	6.0	A
Rights of way	ethephon	20.72	N/A	N/A	N/A
Rights of way	etofenprox	0.18	N/A	N/A	N/A
Rights of way	ethofumesate	5.05	N/A	N/A	N/A
Rights of way	ethyl alcohol	1,735.65	N/A	N/A	N/A
Rights of way	ethylene glycol	80.51	9	146.67	A
Rights of way	ethylene glycol	2,474.12	N/A	N/A	N/A
Rights of way	fatty acids, methyl esters	390.69	31	359.5	A
Rights of way	fatty acids, methyl esters	11,050.92	N/A	N/A	N/A
Rights of way	fatty acids, mixed	14.44	32	857.85	A
Rights of way	fatty acids, mixed	3,114.27	N/A	N/A	N/A
Rights of way	fatty acids, c16-18 and c18-unsaturated, branched and linear	2.75	N/A	N/A	N/A
Rights of way	fatty acids, c16-c18 and c18-unsaturated, methyl esters	126.35	46	372.79	A
Rights of way	fatty acids, c16-c18 and c18-unsaturated, methyl esters	2,355.35	N/A	N/A	N/A
Rights of way	fatty acids derived from tallow	26.99	26	682.0	A
Rights of way	fatty acids derived from tallow	196.21	N/A	N/A	N/A
Rights of way	fenugreek	6.77	N/A	N/A	N/A
Rights of way	ferrous sulfate	0.08	N/A	N/A	N/A
Rights of way	fipronil	13.41	N/A	N/A	N/A
Rights of way	fluazifop-butyl	13.4	N/A	N/A	N/A
Rights of way	fluazifop-p-butyl	2,061.57	N/A	N/A	N/A
Rights of way	fluazinam	0.01	1	1,000.0	S
Rights of way	flumioxazin	93.17	45	382.5	A
Rights of way	flumioxazin	4,287.18	N/A	N/A	N/A
Rights of way	fluopicolide	0.12	1	1.0	A
Rights of way	flurecol-methyl	0.22	N/A	N/A	N/A
Rights of way	fluridone	74.67	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	fluroxypyr, 1-methylheptyl ester	117.84	N/A	N/A	N/A
Rights of way	flurprimidol	1.03	N/A	N/A	N/A
Rights of way	tau-fluvalinate	0.01	N/A	N/A	N/A
Rights of way	fluxapyroxad	0.69	N/A	N/A	N/A
Rights of way	foramsulfuron	5.36	N/A	N/A	N/A
Rights of way	free fatty acids and/or amine salts	13.76	N/A	N/A	N/A
Rights of way	garlic	9.36	N/A	N/A	N/A
Rights of way	gibberellins	3.85	N/A	N/A	N/A
Rights of way	glufosinate-ammonium	5,016.95	319	6,213.42	A
Rights of way	glufosinate-ammonium	56,538.94	N/A	N/A	N/A
Rights of way	glutaraldehyde	1,690.69	N/A	N/A	N/A
Rights of way	glycerol	212.56	54	2,035.22	A
Rights of way	glycerol	346.47	N/A	N/A	N/A
Rights of way	glyphosate, dimethylamine salt	21.44	6	21.6	A
Rights of way	glyphosate, dimethylamine salt	46,815.38	N/A	N/A	N/A
Rights of way	glyphosate, isopropylamine salt	24,113.24	730	12,227.06	A
Rights of way	glyphosate, isopropylamine salt	5.94	14	67,600.0	S
Rights of way	glyphosate, isopropylamine salt	40.43	2	2.0	U
Rights of way	glyphosate, isopropylamine salt	1,463,672.36	N/A	N/A	N/A
Rights of way	glyphosate, monoammonium salt	450.28	N/A	N/A	N/A
Rights of way	glyphosate, potassium salt	18,770.21	471	12,026.6	A
Rights of way	glyphosate, potassium salt	233.86	19	814,100.0	S
Rights of way	glyphosate, potassium salt	31.61	3	4.47	U
Rights of way	glyphosate, potassium salt	276,641.03	N/A	N/A	N/A
Rights of way	halosulfuron-methyl	0.48	1	10.0	A
Rights of way	halosulfuron-methyl	3.27	N/A	N/A	N/A
Rights of way	heptamethyltrisiloxane ethoxylated	3.46	N/A	N/A	N/A
Rights of way	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	96.7	20	323.65	A
Rights of way	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	577.49	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	hexachlorophene, sodium salt	0.44	1	70.0	A
Rights of way	hexazinone	28.39	7	104.0	A
Rights of way	hexazinone	27.99	N/A	N/A	N/A
Rights of way	hexylene glycol	3,087.22	N/A	N/A	N/A
Rights of way	humic acid	0.5	N/A	N/A	N/A
Rights of way	hydramethylnon	0.07	N/A	N/A	N/A
Rights of way	hydrogen peroxide	8.61	2	1.0	A
Rights of way	hydrogen peroxide	1,786.82	N/A	N/A	N/A
Rights of way	hydroprene	0.05	N/A	N/A	N/A
Rights of way	hydrotreated paraffinic solvent	52.69	19	327.0	A
Rights of way	hydrotreated paraffinic solvent	509.81	N/A	N/A	N/A
Rights of way	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	0.02	1	6.0	A
Rights of way	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	122.03	N/A	N/A	N/A
Rights of way	imazamox, ammonium salt	31.76	2	60.0	A
Rights of way	imazamox, ammonium salt	900.12	N/A	N/A	N/A
Rights of way	imazapic, ammonium salt	6.41	N/A	N/A	N/A
Rights of way	imazapyr, isopropylamine salt	388.34	9	371.6	A
Rights of way	imazapyr, isopropylamine salt	0.19	1	1.0	U
Rights of way	imazapyr, isopropylamine salt	7,677.54	N/A	N/A	N/A
Rights of way	imidacloprid	0.01	11	44.0	A
Rights of way	imidacloprid	0.0	1	3.0	U
Rights of way	imidacloprid	425.33	N/A	N/A	N/A
Rights of way	indaziflam	100.89	65	1,505.6	A
Rights of way	indaziflam	8,050.71	N/A	N/A	N/A
Rights of way	indoxacarb	0.68	N/A	N/A	N/A
Rights of way	iodosulfuron-methyl-sodium	0.55	N/A	N/A	N/A
Rights of way	iron hedta	24.34	N/A	N/A	N/A
Rights of way	iron phosphate	238.3	N/A	N/A	N/A
Rights of way	alpha-isodecyl-omega-hydroxypoly(oxyethylene)	2.4	3	6.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	alpha-isodecyl-omega-hydroxypoly(oxyethylene)	0.31	N/A	N/A	N/A
Rights of way	alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	22.99	57	42.0	A
Rights of way	alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	1.32	N/A	N/A	N/A
Rights of way	isoparaffinic hydrocarbons	4.94	2	10.0	A
Rights of way	isoparaffinic hydrocarbons	632.96	N/A	N/A	N/A
Rights of way	isopropyl alcohol	71.03	44	1,339.17	A
Rights of way	isopropyl alcohol	1,714.27	N/A	N/A	N/A
Rights of way	isopropylamine dodecylbenzene sulfonate	8.41	15	710.88	A
Rights of way	isopropylamine dodecylbenzene sulfonate	1,078.63	N/A	N/A	N/A
Rights of way	isoxaben	17.02	2	33.0	A
Rights of way	isoxaben	15,707.24	N/A	N/A	N/A
Rights of way	(s)-kinoprene	0.43	N/A	N/A	N/A
Rights of way	lambda-cyhalothrin	0.31	1	10.0	A
Rights of way	lambda-cyhalothrin	5.83	N/A	N/A	N/A
Rights of way	lauric acid	3.05	N/A	N/A	N/A
Rights of way	lecithin	1,461.12	214	3,096.43	A
Rights of way	lecithin	33,376.88	N/A	N/A	N/A
Rights of way	lignin sulfonic acid, iron salt	1.73	N/A	N/A	N/A
Rights of way	limonene	3.95	2	10.0	A
Rights of way	limonene	4.1	2	6,000.0	S
Rights of way	limonene	311.25	N/A	N/A	N/A
Rights of way	linuron	0.4	1	1.0	A
Rights of way	linuron	0.0	2	4,000.0	S
Rights of way	malathion	0.02	N/A	N/A	N/A
Rights of way	mancozeb	76.32	3	40.0	A
Rights of way	mancozeb	165.31	N/A	N/A	N/A
Rights of way	manganese sulfate	0.06	N/A	N/A	N/A
Rights of way	mcpa, dimethylamine salt	0.06	1	1.0	A
Rights of way	mcpa, dimethylamine salt	121.44	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	mcpa, 2-ethyl hexyl ester	0.05	N/A	N/A	N/A
Rights of way	mcpp, dimethylamine salt	14.33	N/A	N/A	N/A
Rights of way	mcpp-p, dimethylamine salt	219.94	N/A	N/A	N/A
Rights of way	mcpp-p, potassium salt	1.49	N/A	N/A	N/A
Rights of way	mecoprop-p	0.13	4	12.0	A
Rights of way	mecoprop-p	67.56	N/A	N/A	N/A
Rights of way	mefenoxam	0.23	1	1.0	A
Rights of way	mefenoxam, other related	0.01	1	1.0	A
Rights of way	mefluidide, diethanolamine salt	11.41	N/A	N/A	N/A
Rights of way	mesotrione	520.37	N/A	N/A	N/A
Rights of way	metaflumizone	0.0	1	1.0	A
Rights of way	metaflumizone	0.03	N/A	N/A	N/A
Rights of way	metaldehyde	2.6	4	4.0	A
Rights of way	metaldehyde	129.15	N/A	N/A	N/A
Rights of way	metam-sodium	104,144.04	N/A	N/A	N/A
Rights of way	metconazole	1.0	N/A	N/A	N/A
Rights of way	methoprene	0.0	N/A	N/A	N/A
Rights of way	s-methoprene	22.54	N/A	N/A	N/A
Rights of way	methoxyfenozide	2.26	1	10.0	A
Rights of way	methoxyfenozide	2.26	N/A	N/A	N/A
Rights of way	methyl anthranilate	8.85	1	40.0	A
Rights of way	methylated fatty acids from canola oil	313.68	5	14.0	A
Rights of way	methylated fatty acids from canola oil	627.0	N/A	N/A	N/A
Rights of way	methylated silica	1.42	66	66.0	A
Rights of way	methylated silica	0.03	N/A	N/A	N/A
Rights of way	methylated soybean oil	4,160.48	273	7,148.48	A
Rights of way	methylated soybean oil	59,499.07	N/A	N/A	N/A
Rights of way	methyl-2,7-dichloro-9-hydroxyfluorene-9-carboxylate	0.17	N/A	N/A	N/A
Rights of way	methyl esters of cottonseed oil	75.53	N/A	N/A	N/A
Rights of way	methyl eugenol	159.63	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	2-methyl-4-isothiazolin-3-one	1.98	N/A	N/A	N/A
Rights of way	methyl isothiocyanate	511.29	N/A	N/A	N/A
Rights of way	methyl silicone resins	0.04	19	132.5	A
Rights of way	methyl silicone resins	19.56	N/A	N/A	N/A
Rights of way	metofluthrin	0.09	N/A	N/A	N/A
Rights of way	s-metolachlor	104.8	2	83.0	A
Rights of way	s-metolachlor	7.96	N/A	N/A	N/A
Rights of way	mineral oil	515.57	48	1,752.67	A
Rights of way	mineral oil	102,192.33	N/A	N/A	N/A
Rights of way	modified phthalic glycerol alkyd resin	1.53	1	15.0	A
Rights of way	modified phthalic glycerol alkyd resin	2,290.4	N/A	N/A	N/A
Rights of way	msma	588.14	N/A	N/A	N/A
Rights of way	myclobutanil	0.81	N/A	N/A	N/A
Rights of way	nicosulfuron	2.31	N/A	N/A	N/A
Rights of way	nonanoic acid	25.04	2	1.0	A
Rights of way	nonanoic acid	147.38	N/A	N/A	N/A
Rights of way	nonanoic acid, other related	1.32	2	1.0	A
Rights of way	nonanoic acid, other related	7.76	N/A	N/A	N/A
Rights of way	4-nonylphenol, formaldehyde resin, propoxylated	32.45	42	293.79	A
Rights of way	4-nonylphenol, formaldehyde resin, propoxylated	48.67	N/A	N/A	N/A
Rights of way	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	2,666.52	311	9,448.79	A
Rights of way	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.23	1	16.0	U
Rights of way	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	70,270.96	N/A	N/A	N/A
Rights of way	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	20.48	7	152.0	A
Rights of way	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	58.25	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	482.82	183	3,419.66	A
Rights of way	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	0.51	1	2.47	U
Rights of way	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	6,309.63	N/A	N/A	N/A
Rights of way	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) sulfate, ammonium salt	34.38	N/A	N/A	N/A
Rights of way	novaluron	0.0	N/A	N/A	N/A
Rights of way	n-octyl bicycloheptene dicarboximide	0.03	N/A	N/A	N/A
Rights of way	octyl decyl dimethyl ammonium chloride	23.22	N/A	N/A	N/A
Rights of way	alpha-octylphenyl-omega-hydroxypoly(oxyethylene)	0.49	2	10.0	A
Rights of way	alpha-octylphenyl-omega-hydroxypoly(oxyethylene)	28.8	N/A	N/A	N/A
Rights of way	oil of orange	0.1	2	10.0	A
Rights of way	oil of orange	5.76	N/A	N/A	N/A
Rights of way	oleic acid	0.02	2	2.0	A
Rights of way	oleic acid	18.39	N/A	N/A	N/A
Rights of way	oleic acid, ethyl ester	67.61	5	75.0	A
Rights of way	oleic acid, ethyl ester	6,592.32	N/A	N/A	N/A
Rights of way	oleic acid, methyl ester	227.52	21	335.0	A
Rights of way	oleic acid, methyl ester	19,757.16	N/A	N/A	N/A
Rights of way	orchex 796 oil	235.05	N/A	N/A	N/A
Rights of way	organo/modified polysiloxane	0.01	1	2.0	A
Rights of way	organo/modified polysiloxane	0.75	N/A	N/A	N/A
Rights of way	organosilicone, poly oxyalkylene ether copolymer	2.81	2	25.0	A
Rights of way	organosilicone, poly oxyalkylene ether copolymer	2.94	N/A	N/A	N/A
Rights of way	oryzalin	329.32	11	143.5	A
Rights of way	oryzalin	19.59	7	375,000.0	S
Rights of way	oryzalin	23,610.86	N/A	N/A	N/A
Rights of way	oxadiazon	155.57	N/A	N/A	N/A
Rights of way	oxyfluorfen	2,054.63	229	7,544.41	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	oxyfluorfen	2.47	1	2.47	U
Rights of way	oxyfluorfen	37,949.75	N/A	N/A	N/A
Rights of way	paclobutrazol	1,715.45	N/A	N/A	N/A
Rights of way	paraquat dichloride	359.46	28	316.04	A
Rights of way	paraquat dichloride	647.04	N/A	N/A	N/A
Rights of way	pcp, other related	0.12	N/A	N/A	N/A
Rights of way	pendimethalin	1,843.33	43	694.0	A
Rights of way	pendimethalin	16,109.24	N/A	N/A	N/A
Rights of way	penoxsulam	4.87	10	201.0	A
Rights of way	penoxsulam	470.46	N/A	N/A	N/A
Rights of way	pentachlorophenol	1.06	N/A	N/A	N/A
Rights of way	permethrin	16.1	N/A	N/A	N/A
Rights of way	peroxyacetic acid	1.97	2	1.0	A
Rights of way	peroxyacetic acid	478.52	N/A	N/A	N/A
Rights of way	petroleum distillates	4.5	2	25.0	A
Rights of way	petroleum distillates	156.73	N/A	N/A	N/A
Rights of way	petroleum distillates, aliphatic	5.61	N/A	N/A	N/A
Rights of way	petroleum distillates, aromatic	930.8	22	719.83	A
Rights of way	petroleum distillates, aromatic	5,903.6	N/A	N/A	N/A
Rights of way	petroleum hydrocarbons	0.21	N/A	N/A	N/A
Rights of way	petroleum naphthenic oils	65.47	N/A	N/A	N/A
Rights of way	petroleum oil, paraffin based	1,342.71	17	715.38	A
Rights of way	petroleum oil, paraffin based	181,047.74	N/A	N/A	N/A
Rights of way	petroleum oil, unclassified	126.74	N/A	N/A	N/A
Rights of way	phenol	0.16	N/A	N/A	N/A
Rights of way	phenothrin	0.21	N/A	N/A	N/A
Rights of way	phenothrin, other related	0.0	N/A	N/A	N/A
Rights of way	ortho-phenylphenol	5.61	N/A	N/A	N/A
Rights of way	phosphine	0.2	N/A	N/A	N/A
Rights of way	phosphoric acid	107.74	89	3,001.1	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	phosphoric acid	30,895.17	N/A	N/A	N/A
Rights of way	piperonyl butoxide	45.34	N/A	N/A	N/A
Rights of way	piperonyl butoxide, other related	8.46	N/A	N/A	N/A
Rights of way	polyacrylamide, polyethylene glycol mixture	4.42	10	218.64	A
Rights of way	polyacrylamide, polyethylene glycol mixture	524.28	N/A	N/A	N/A
Rights of way	polyacrylamide polymer	26.6	77	3,055.22	A
Rights of way	polyacrylamide polymer	736.76	N/A	N/A	N/A
Rights of way	polyacrylic polymer	3.63	29	874.38	A
Rights of way	polyacrylic polymer	2,729.6	N/A	N/A	N/A
Rights of way	polyalkene oxide modified heptamethyl trisiloxane	4.71	13	263.65	A
Rights of way	polyalkene oxide modified heptamethyl trisiloxane	0.12	1	16.0	U
Rights of way	polyalkene oxide modified heptamethyl trisiloxane	846.32	N/A	N/A	N/A
Rights of way	polyalkyleneoxide modified polydimethyl-siloxane	7.11	3	21.0	A
Rights of way	polyalkyleneoxide modified polydimethyl-siloxane	1,404.76	N/A	N/A	N/A
Rights of way	polybutenes	13.55	35	187.79	A
Rights of way	polybutenes	10.0	N/A	N/A	N/A
Rights of way	poly(oxy-1,2-ethanediyl), alpha-isodecyl-omega-hydroxy-phosphate, potassium salt	8.36	57	42.0	A
Rights of way	poly(oxy-1,2-ethanediyl), alpha-isodecyl-omega-hydroxy-phosphate, potassium salt	0.48	N/A	N/A	N/A
Rights of way	polyether modified polysiloxane	75.33	15	934.3	A
Rights of way	polyether modified polysiloxane	13.4	N/A	N/A	N/A
Rights of way	polyethoxylated castor oil	26.18	13	923.3	A
Rights of way	polyethoxylated castor oil	10.3	N/A	N/A	N/A
Rights of way	polyethylene glycol	349.86	39	1,543.0	A
Rights of way	polyethylene glycol	3,551.36	N/A	N/A	N/A
Rights of way	polyethylene glycol diacetate	0.0	1	6.0	A
Rights of way	polyethylene glycol diacetate	3.21	N/A	N/A	N/A
Rights of way	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	6.65	N/A	N/A	N/A
Rights of way	polyethylene glycol stearate	16.9	5	75.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	polyethylene glycol stearate	1,109.89	N/A	N/A	N/A
Rights of way	polyoxyethylene polyol fatty acid esters	5.07	3	17.5	A
Rights of way	polyoxyethylene polyol fatty acid esters	0.81	N/A	N/A	N/A
Rights of way	polymerized acrylic acid	14.14	N/A	N/A	N/A
Rights of way	polymerized pinene	1,548.85	N/A	N/A	N/A
Rights of way	poly(oxy-1,2-ethanediyl), alpha-hydro-omega-hydroxy-, mono-c11-14-isoalkyl ethers, c13-rich, phosphates	0.16	3	7.0	A
Rights of way	poly(oxy-1,2-ethanediyl), alpha-hydro-omega-hydroxy-, mono-c11-14-isoalkyl ethers, c13-rich, phosphates	0.99	N/A	N/A	N/A
Rights of way	polyoxyethylene cetyl-stearyl ether	2.37	N/A	N/A	N/A
Rights of way	polyoxyethylene dioleate	0.06	2	25.0	A
Rights of way	polyoxyethylene dioleate	376.79	N/A	N/A	N/A
Rights of way	polyoxyethylene mixed fatty acid ester	7.86	1	14.0	A
Rights of way	polyoxyethylene mixed fatty acid ester	1.54	N/A	N/A	N/A
Rights of way	polyoxyethylene polyoxypropylene	46.94	57	41.5	A
Rights of way	polyoxyethylene polyoxypropylene	0.64	2	4,000.0	S
Rights of way	polyoxyethylene polyoxypropylene	2.39	N/A	N/A	N/A
Rights of way	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	1.71	3	31.66	A
Rights of way	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	184.12	N/A	N/A	N/A
Rights of way	polyoxyethylene sorbitol, mixed ether ester	15.91	2	10.5	A
Rights of way	polyoxyethylene sorbitol, mixed ether ester	1,123.16	N/A	N/A	N/A
Rights of way	polyoxyethylene sorbitan mixed fatty acid esters	1.84	1	6.0	A
Rights of way	polyoxyethylene sorbitan mixed fatty acid esters	1,100.32	N/A	N/A	N/A
Rights of way	polyoxyethylene sorbitan monolaurate	5.44	1	27.0	A
Rights of way	polyoxyethylene sorbitan monolaurate	50.26	N/A	N/A	N/A
Rights of way	polyoxyethylene sorbitan monooleate	72.51	19	901.88	A
Rights of way	polyoxyethylene sorbitan monooleate	4,376.11	N/A	N/A	N/A
Rights of way	polyoxyethylene sorbitan trioleate	217.4	24	885.88	A
Rights of way	polyoxyethylene sorbitan trioleate	28,151.58	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	polyoxyethylene soybean oil fatty acid ester	181.01	21	754.8	A
Rights of way	polyoxyethylene soybean oil fatty acid ester	197.87	N/A	N/A	N/A
Rights of way	polyoxyethylene tall oil fatty acid ester	0.15	2	2.0	A
Rights of way	polypropylene glycol	3.76	N/A	N/A	N/A
Rights of way	polysaccharide polymer	3.42	N/A	N/A	N/A
Rights of way	polysiloxane	0.27	N/A	N/A	N/A
Rights of way	polysorbate 65	12.52	9	161.67	A
Rights of way	polysorbate 65	1,321.32	N/A	N/A	N/A
Rights of way	potash soap	13.56	N/A	N/A	N/A
Rights of way	potassium hydroxide	1.29	19	132.5	A
Rights of way	potassium hydroxide	11.84	N/A	N/A	N/A
Rights of way	potassium phosphite	715.64	N/A	N/A	N/A
Rights of way	prallethrin	0.37	N/A	N/A	N/A
Rights of way	prodiamine	2,729.29	N/A	N/A	N/A
Rights of way	propiconazole	9.17	N/A	N/A	N/A
Rights of way	propionic acid	299.49	46	953.6	A
Rights of way	propionic acid	1,286.98	N/A	N/A	N/A
Rights of way	propoxur	0.0	N/A	N/A	N/A
Rights of way	propylene glycol	11.14	14	106.0	A
Rights of way	propylene glycol	0.04	1	16.0	U
Rights of way	propylene glycol	583.78	N/A	N/A	N/A
Rights of way	propylene oxide	17,259.0	N/A	N/A	N/A
Rights of way	pyraclostrobin	1.38	N/A	N/A	N/A
Rights of way	pyraflufen-ethyl	0.98	16	193.5	A
Rights of way	pyraflufen-ethyl	44.74	N/A	N/A	N/A
Rights of way	pyrethrins	6.21	N/A	N/A	N/A
Rights of way	pyrimethanil	1.92	1	10.0	A
Rights of way	pyriproxyfen	0.4	N/A	N/A	N/A
Rights of way	quillaja	0.02	N/A	N/A	N/A
Rights of way	quinclorac	0.77	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	quinclorac, dimethylamine salt	0.92	N/A	N/A	N/A
Rights of way	red cabbage color	13.95	N/A	N/A	N/A
Rights of way	rimsulfuron	71.22	32	1,179.0	A
Rights of way	rimsulfuron	920.79	N/A	N/A	N/A
Rights of way	saflufenacil	42.71	45	1,306.66	A
Rights of way	saflufenacil	0.11	1	2.47	U
Rights of way	saflufenacil	634.36	N/A	N/A	N/A
Rights of way	salicylic and benzoic esters of propylene glycol	33.99	5	60.0	A
Rights of way	sethoxydim	36.74	9	125.25	A
Rights of way	sethoxydim	368.58	N/A	N/A	N/A
Rights of way	silica aerogel	8.56	N/A	N/A	N/A
Rights of way	silicone	0.75	N/A	N/A	N/A
Rights of way	silicone defoamer	1.02	13	830.0	A
Rights of way	silicone defoamer	4.26	N/A	N/A	N/A
Rights of way	silica filled polydimethylsiloxane	4.93	8	727.0	A
Rights of way	silica filled polydimethylsiloxane	0.03	N/A	N/A	N/A
Rights of way	simazine	73.81	3	37.0	A
Rights of way	simazine	495.74	N/A	N/A	N/A
Rights of way	sodium bromide	0.39	N/A	N/A	N/A
Rights of way	sodium carbonate peroxyhydrate	17,595.53	N/A	N/A	N/A
Rights of way	sodium chlorate	79.2	6	14,150.0	S
Rights of way	sodium chlorite	45,530.04	N/A	N/A	N/A
Rights of way	sodium decyl sulfate	0.76	N/A	N/A	N/A
Rights of way	sodium dichloro-s-triazinetriene dihydrate	0.14	N/A	N/A	N/A
Rights of way	sodium diisooctylsulfosuccinate	1.37	N/A	N/A	N/A
Rights of way	sodium hydroxide	115.09	51	2,029.22	A
Rights of way	sodium hydroxide	123.45	N/A	N/A	N/A
Rights of way	sodium hypochlorite	5.31	N/A	N/A	N/A
Rights of way	sodium lauroampho acetate	0.57	N/A	N/A	N/A
Rights of way	sodium lauryl sulfate	0.39	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	sodium metaborate tetrahydrate	128.04	6	14,150.0	S
Rights of way	sodium nitrate	542.08	N/A	N/A	N/A
Rights of way	sodium alpha-olefin (c14-c16) sulfonate	23,497.14	N/A	N/A	N/A
Rights of way	sodium polyacrylate	4.32	60	2,043.5	A
Rights of way	sodium polyacrylate	0.02	1	2.47	U
Rights of way	sodium polyacrylate	91.41	N/A	N/A	N/A
Rights of way	sodium xylene sulfonate	51.09	N/A	N/A	N/A
Rights of way	sorbitan fatty acid esters	240.69	N/A	N/A	N/A
Rights of way	sorbitan trioleate	12.52	9	161.67	A
Rights of way	sorbitan trioleate	1,321.32	N/A	N/A	N/A
Rights of way	sorbitol	86.08	N/A	N/A	N/A
Rights of way	soybean oil	5.13	1	25.0	A
Rights of way	soybean oil	492.65	N/A	N/A	N/A
Rights of way	spinetoram	2.84	N/A	N/A	N/A
Rights of way	spinosad	0.19	1	1.0	A
Rights of way	spinosad	11.19	N/A	N/A	N/A
Rights of way	spiromesifen	0.24	2	3.0	A
Rights of way	spirotriamat	0.02	1	250.0	S
Rights of way	spirotriamat	2.02	N/A	N/A	N/A
Rights of way	streptomycin sulfate	12.68	N/A	N/A	N/A
Rights of way	strychnine	4.08	N/A	N/A	N/A
Rights of way	styrene butadiene copolymer	0.05	1	1.0	A
Rights of way	styrene butadiene copolymer	141.28	N/A	N/A	N/A
Rights of way	sugar	11.28	N/A	N/A	N/A
Rights of way	sulfentrazone	1,435.25	N/A	N/A	N/A
Rights of way	sulfometuron-methyl	45.86	7	168.07	A
Rights of way	sulfometuron-methyl	13,460.24	N/A	N/A	N/A
Rights of way	sulfosulfuron	16.28	N/A	N/A	N/A
Rights of way	sulfur	68.6	1	7.0	A
Rights of way	sulfur	553.96	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	sulfur dioxide	24.0	N/A	N/A	N/A
Rights of way	sulfuric acid	3.93	10	99.0	A
Rights of way	sulfuric acid	1.55	N/A	N/A	N/A
Rights of way	sulfuryl fluoride	1,910.1	N/A	N/A	N/A
Rights of way	tall oil	24.87	20	638.8	A
Rights of way	tall oil	221.93	N/A	N/A	N/A
Rights of way	tall oil fatty acids	141.88	69	1,982.32	A
Rights of way	tall oil fatty acids	8,623.11	N/A	N/A	N/A
Rights of way	tartrazine	1.02	N/A	N/A	N/A
Rights of way	tebuconazole	1.06	N/A	N/A	N/A
Rights of way	tebuthiuron	160.0	1	100.0	A
Rights of way	tebuthiuron	1,745.39	N/A	N/A	N/A
Rights of way	1080	0.79	N/A	N/A	N/A
Rights of way	tetramethrin	0.0	N/A	N/A	N/A
Rights of way	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	453.03	N/A	N/A	N/A
Rights of way	tetrapotassium pyrophosphate	21.08	N/A	N/A	N/A
Rights of way	thiamethoxam	0.01	N/A	N/A	N/A
Rights of way	thiencarbazone-methyl	2.65	N/A	N/A	N/A
Rights of way	thiophanate-methyl	27.41	N/A	N/A	N/A
Rights of way	tribenuron-methyl	0.07	1	5.0	A
Rights of way	trichlorofluoromethane	15.91	N/A	N/A	N/A
Rights of way	trichloro-s-triazinetrione	1.02	N/A	N/A	N/A
Rights of way	triclopyr, butoxyethyl ester	355.55	17	194.97	A
Rights of way	triclopyr, butoxyethyl ester	13,143.2	N/A	N/A	N/A
Rights of way	triclopyr choline	13.95	1	5.0	A
Rights of way	triclopyr choline	459.66	N/A	N/A	N/A
Rights of way	triclopyr, triethylamine salt	2,154.64	58	1,112.07	A
Rights of way	triclopyr, triethylamine salt	69,363.44	N/A	N/A	N/A
Rights of way	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	35.68	35	2,030.71	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	290.37	N/A	N/A	N/A
Rights of way	triethanolamine	0.06	4	15.0	A
Rights of way	triethanolamine	56.04	N/A	N/A	N/A
Rights of way	triethanolamine oleate	3.49	7	106.0	A
Rights of way	triethanolamine oleate	15.56	N/A	N/A	N/A
Rights of way	trifloxysulfuron-sodium	0.32	N/A	N/A	N/A
Rights of way	trifluralin	208.78	N/A	N/A	N/A
Rights of way	trinexapac-ethyl	1.65	N/A	N/A	N/A
Rights of way	alpha-undecyl-omega-hydroxypoly(oxyethylene)	280.7	90	1,699.1	A
Rights of way	alpha-undecyl-omega-hydroxypoly(oxyethylene)	17,880.57	N/A	N/A	N/A
Rights of way	urea	1.65	1	2.0	A
Rights of way	urea	202.35	N/A	N/A	N/A
Rights of way	urea dihydrogen sulfate	16.38	31	1,941.0	A
Rights of way	urea dihydrogen sulfate	215.62	N/A	N/A	N/A
Rights of way	vanillin	1.05	N/A	N/A	N/A
Rights of way	vegetable oil	1,066.86	1	600.0	A
Rights of way	vegetable oil	22,775.85	N/A	N/A	N/A
Rights of way	vinyl polymer	7.0	14	523.5	A
Rights of way	vinyl polymer	6.61	N/A	N/A	N/A
Rights of way	warfarin	0.02	11	44.0	A
Rights of way	yucca schidigera	28.07	N/A	N/A	N/A
Rights of way	zinc phosphide	12.38	11	229.0	A
Rights of way	zinc phosphide	128.11	N/A	N/A	N/A
Rights of way	zinc sulfate	0.22	N/A	N/A	N/A
Root vegetable	alpha-pinene beta-pinene copolymer	0.52	1	1.0	A
Root vegetable	azoxystrobin	1.17	10	9.75	A
Root vegetable	bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	0.09	2	1.5	A
Root vegetable	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.02	1	1.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Root vegetable	canola oil	0.71	2	1.0	A
Root vegetable	capsicum oleoresin	0.88	8	6.25	A
Root vegetable	clarified hydrophobic extract of neem oil	2.28	8	6.1	A
Root vegetable	coconut diethanolamide	0.48	48	46.35	A
Root vegetable	copper octanoate	0.09	1	0.25	A
Root vegetable	cottonseed flour	0.09	1	0.5	A
Root vegetable	cottonseed oil	0.0	1	0.5	A
Root vegetable	cyprodinil	0.19	1	1.0	A
Root vegetable	dodecylbenzene sulfonic acid	2.1	48	46.35	A
Root vegetable	edta, tetrasodium salt	0.13	48	46.35	A
Root vegetable	flonicamid	0.61	7	4.4	A
Root vegetable	fludioxonil	0.13	1	1.0	A
Root vegetable	fluopicolide	0.68	3	3.0	A
Root vegetable	garlic	2.72	8	6.25	A
Root vegetable	isopropyl alcohol	0.64	48	46.35	A
Root vegetable	mineral oil	0.18	1	1.0	A
Root vegetable	phosphoric acid	0.41	48	46.35	A
Root vegetable	piperonyl butoxide	2.32	8	4.9	A
Root vegetable	polyether modified polysiloxane	5.48	8	5.3	A
Root vegetable	potash soap	1.25	4	1.3	A
Root vegetable	pyraclostrobin	1.3	12	10.25	A
Root vegetable	pyrethrins	2.66	35	30.8	A
Root vegetable	reynoutria sachalinensis	6.98	17	18.65	A
Root vegetable	silicone defoamer	0.05	48	46.35	A
Root vegetable	sodium xylene sulfonate	0.65	48	46.35	A
Root vegetable	soybean oil	6.14	6	5.25	A
Root vegetable	spinetoram	0.43	8	6.35	A
Root vegetable	spinosad	0.08	2	0.6	A
Root vegetable	sugar	0.04	1	0.5	A
Root vegetable	tall oil fatty acids	0.01	1	1.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Root vegetable	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	2.46	48	46.35	A
Root vegetable	tetrapotassium pyrophosphate	0.32	48	46.35	A
Root vegetable	triethanolamine	0.82	48	46.35	A
Root vegetable	yeast	0.11	1	0.5	A
Rosemary	abamectin	0.01	2	1.3	A
Rosemary	azadirachtin	0.2	7	4.75	A
Rosemary	azoxystrobin	3.09	47	21.14	A
Rosemary	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	4.69	17	7.53	A
Rosemary	beauveria bassiana strain gha	0.08	1	1.25	A
Rosemary	butyl alcohol	0.62	1	30.0	A
Rosemary	copper octanoate	0.26	1	2.0	A
Rosemary	cyprodinil	7.27	3	26.0	A
Rosemary	dimethylpolysiloxane	0.01	1	30.0	A
Rosemary	fludioxonil	4.84	3	26.0	A
Rosemary	fluopyram	2.92	1	30.0	A
Rosemary	hydrogen peroxide	2.49	1	1.0	A
Rosemary	imidacloprid	2.13	13	13.0	A
Rosemary	malathion	0.01	1	0.06	A
Rosemary	mefenoxam	1.82	6	6.25	A
Rosemary	methoxyfenozide	1.46	19	9.03	A
Rosemary	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	5.0	1	30.0	A
Rosemary	peroxyacetic acid	0.18	1	1.0	A
Rosemary	piperonyl butoxide	9.22	39	19.26	A
Rosemary	piperonyl butoxide, other related	2.31	39	19.26	A
Rosemary	potash soap	113.29	12	13.0	A
Rosemary	potassium bicarbonate	46.35	55	27.24	A
Rosemary	pyrethrins	1.32	42	23.01	A
Rosemary	spinosad	0.17	7	3.38	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rosemary	sulfur	0.34	1	0.15	A
Rosemary	thiram	0.0	N/A	3.0	P
Rosemary	trifloxystrobin	2.92	1	30.0	A
Rutabaga	azadirachtin	0.23	9	8.2	A
Rutabaga	bacillus thuringiensis, subsp. aizawai, strain abts-1857	12.39	7	12.5	A
Rutabaga	dimethylpolysiloxane	0.21	5	10.6	A
Rutabaga	margosa oil	1.23	6	3.3	A
Rutabaga	polyoxyethylene polyoxypropylene	0.82	5	10.6	A
Rye	alpha-alkyl (c10-c14)-omega-hydroxypoly(oxyethylene)	2.93	1	60.0	A
Rye	alpha-alkyl (c12-c16)-omega-hydroxypoly(oxyethylene)	0.36	1	60.0	A
Rye	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	5.16	1	67.0	A
Rye	aluminum phosphide	0.24	N/A	1,400.0	C
Rye	aluminum phosphide	0.81	N/A	56.0	T
Rye	benzoic acid	0.54	10	158.3	A
Rye	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	2.95	5	96.5	A
Rye	bromoxynil heptanoate	27.61	9	80.3	A
Rye	bromoxynil octanoate	28.63	9	80.3	A
Rye	butyl alcohol	1.32	5	25.6	A
Rye	carfentrazone-ethyl	5.57	13	307.8	A
Rye	citric acid	0.69	1	60.0	A
Rye	2,4-d, dimethylamine salt	316.78	5	315.0	A
Rye	dicamba, dimethylamine salt	9.82	1	67.0	A
Rye	diethylene glycol	6.42	2	142.0	A
Rye	dimethyl alkyl tertiary amines	0.58	10	158.3	A
Rye	dimethylpolysiloxane	0.03	7	167.6	A
Rye	fatty acids, c16-c18 and c18-unsaturated, methyl esters	10.99	5	96.5	A
Rye	fatty acids derived from tallow	2.06	1	67.0	A
Rye	fosetyl-al	46.4	1	25.63	A
Rye	glyphosate, potassium salt	82.75	1	60.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rye	lambda-cyhalothrin	2.03	5	96.5	A
Rye	mcpa, dimethylamine salt	73.44	9	162.7	A
Rye	methylated soybean oil	20.4	10	158.3	A
Rye	mineral oil	0.11	3	34.7	A
Rye	4-nonylphenol, formaldehyde resin, propoxylated	3.73	5	96.5	A
Rye	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	20.38	9	294.6	A
Rye	oleic acid, ethyl ester	6.65	3	34.7	A
Rye	polybutenes	1.96	5	96.5	A
Rye	polyethylene glycol stearate	1.66	3	34.7	A
Rye	pyrethrins	0.11	1	8.0	A
Rye	tribenuron-methyl	1.11	2	142.0	A
Ryegrass	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	2.45	1	65.2	A
Ryegrass	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	47.74	8	379.6	A
Ryegrass	alkyl (c8,c10) polyglucoside	107.39	18	841.8	A
Ryegrass	aminopyralid, triisopropanolamine salt	4.82	1	40.0	A
Ryegrass	ammonium nitrate	2.43	7	150.0	A
Ryegrass	ammonium sulfate	478.09	51	2,036.9	A
Ryegrass	benzoic acid	23.05	78	4,061.7	A
Ryegrass	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	1.08	3	92.0	A
Ryegrass	bromoxynil heptanoate	26.5	2	52.0	A
Ryegrass	bromoxynil octanoate	27.48	2	52.0	A
Ryegrass	butyl alcohol	8.66	15	403.6	A
Ryegrass	calcium chloride	1.45	3	173.0	A
Ryegrass	carfentrazone-ethyl	41.27	85	2,605.7	A
Ryegrass	castor oil ethoxylate	10.3	3	210.0	A
Ryegrass	chlorantraniliprole	11.17	4	171.9	A
Ryegrass	citric acid	15.29	38	1,394.9	A
Ryegrass	corn syrup	103.51	9	646.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Ryegrass	2,4-d, dimethylamine salt	8,226.79	154	7,567.45	A
Ryegrass	2,4-d, 2-ethylhexyl ester	924.43	5	645.0	A
Ryegrass	dicamba, dimethylamine salt	235.15	6	780.0	A
Ryegrass	diethylene glycol	1.55	5	171.1	A
Ryegrass	diglycolamine salt of 3,6-dichloro-o-anisic acid	206.66	19	935.5	A
Ryegrass	dimethyl alkyl tertiary amines	25.19	78	4,061.7	A
Ryegrass	dimethylpolysiloxane	0.13	27	675.5	A
Ryegrass	ethofumesate	116.67	1	70.0	A
Ryegrass	fatty acids, mixed	5.91	11	951.1	A
Ryegrass	fatty acids, c16-18 and c18-unsaturated, branched and linear	0.07	1	17.0	A
Ryegrass	fatty acids derived from tallow	19.1	8	379.6	A
Ryegrass	glycerol	45.12	21	826.9	A
Ryegrass	glyphosate, isopropylamine salt	438.62	7	328.8	A
Ryegrass	glyphosate, potassium salt	563.33	9	291.5	A
Ryegrass	halosulfuron-methyl	7.97	3	195.0	A
Ryegrass	isopropyl alcohol	0.13	1	16.0	A
Ryegrass	lambda-cyhalothrin	6.78	6	210.3	A
Ryegrass	lecithin	73.71	6	780.0	A
Ryegrass	mcpa, dimethylamine salt	808.18	28	1,070.7	A
Ryegrass	methylated silica	5.22	9	646.0	A
Ryegrass	methylated soybean oil	932.27	88	4,266.1	A
Ryegrass	methyl silicone resins	8.22	20	155.2	A
Ryegrass	mineral oil	116.88	14	422.6	A
Ryegrass	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	199.99	52	2,291.05	A
Ryegrass	oleic acid, ethyl ester	32.82	4	171.9	A
Ryegrass	oxyfluorfen	2.01	1	21.4	A
Ryegrass	phosphoric acid	25.4	32	1,129.9	A
Ryegrass	polyacrylamide, polyethylene glycol mixture	0.51	2	77.1	A
Ryegrass	polyacrylamide polymer	11.53	53	2,250.7	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Ryegrass	polyacrylic polymer	1.1	12	320.0	A
Ryegrass	polyalkene oxide modified heptamethyl trisiloxane	2.49	9	183.0	A
Ryegrass	polyethylene glycol	10.86	7	335.35	A
Ryegrass	polyethylene glycol stearate	8.2	4	171.9	A
Ryegrass	polyoxyethylene soybean oil fatty acid ester	77.23	3	210.0	A
Ryegrass	polysorbate 65	3.68	1	66.0	A
Ryegrass	propionic acid	73.71	6	780.0	A
Ryegrass	silicone defoamer	0.01	1	21.4	A
Ryegrass	sodium diisooctylsulfosuccinate	0.04	1	17.0	A
Ryegrass	sodium hydroxide	23.47	20	809.9	A
Ryegrass	sodium xylene sulfonate	0.24	1	17.0	A
Ryegrass	sorbitan trioleate	3.68	1	66.0	A
Ryegrass	tall oil	10.3	3	210.0	A
Ryegrass	tall oil fatty acids	10.06	6	319.35	A
Ryegrass	tribenuron-methyl	1.14	3	121.0	A
Ryegrass	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	1.0	3	92.0	A
Ryegrass	alpha-undecyl-omega-hydroxypoly(oxyethylene)	4.03	5	171.1	A
Ryegrass	urea dihydrogen sulfate	0.6	3	92.0	A
Ryegrass	vinyl polymer	0.15	1	17.0	A
Safflower	alkyl and alkylaryl poly (oxyethylene) glycols, mixed	86.81	10	1,292.0	A
Safflower	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	11.26	7	235.1	A
Safflower	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	752.92	9	2,818.16	A
Safflower	alkyl (c8,c10) polyglucoside	6.75	4	427.9	A
Safflower	ammonium nitrate	3.32	6	237.74	A
Safflower	ammonium propionate	3,593.9	65	18,381.0	A
Safflower	ammonium sulfate	960.02	74	19,008.74	A
Safflower	benzoic acid	1.42	6	238.0	A
Safflower	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	7.41	15	808.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Safflower	n,n-bis-(2-(omega-hydroxypoly(oxyethylene)/poly(oxypropylene))ethyl)alkyl (c8-c18) amine	6.42	2	105.0	A
Safflower	burkholderia sp strain a396 cells and fermentation media	302.94	1	28.0	A
Safflower	butyl alcohol	3.31	3	107.0	A
Safflower	alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	2,732.52	103	28,251.0	A
Safflower	calcium chloride	0.18	1	15.0	A
Safflower	chlorantraniliprole	3.61	1	55.0	A
Safflower	citric acid	1,811.1	82	19,571.0	A
Safflower	clethodim	176.7	13	1,220.86	A
Safflower	(s)-cypermethrin	5,140.43	381	103,539.32	A
Safflower	diethylene glycol	10.29	5	1,471.0	A
Safflower	dimethoate	11,986.56	125	34,903.16	A
Safflower	dimethyl alkyl tertiary amines	1.55	6	238.0	A
Safflower	dimethylpolysiloxane	2.26	19	2,160.64	A
Safflower	edta	0.07	1	30.0	A
Safflower	esfenvalerate	4.66	2	95.0	A
Safflower	ethalfluralin	726.37	19	712.5	A
Safflower	fatty acids, methyl esters	17.39	1	20.0	A
Safflower	fatty acids, mixed	100.7	133	36,005.16	A
Safflower	flumioxazin	2.87	1	50.0	A
Safflower	glycerol	29.37	3	390.0	A
Safflower	glyphosate, isopropylamine salt	4,844.33	26	4,471.0	A
Safflower	glyphosate, potassium salt	4,820.75	52	2,512.82	A
Safflower	humic acid	0.14	1	30.0	A
Safflower	isopropyl alcohol	401.84	116	32,156.0	A
Safflower	isopropylamine dodecylbenzene sulfonate	0.24	2	85.0	A
Safflower	lecithin	2,997.43	152	40,498.72	A
Safflower	methoxyfenozide	2.01	1	18.0	A
Safflower	methylated soybean oil	456.86	29	4,011.4	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Safflower	metolachlor	639.73	7	492.0	A
Safflower	s-metolachlor	2,286.03	31	1,431.0	A
Safflower	mineral oil	272.28	8	407.94	A
Safflower	naled	70,830.58	256	69,453.16	A
Safflower	nonanoic acid	191.81	1	150.0	A
Safflower	nonanoic acid, other related	10.1	1	150.0	A
Safflower	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	3,137.62	280	73,883.32	A
Safflower	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	3.29	1	27.0	A
Safflower	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	989.7	70	18,553.9	A
Safflower	oleic acid	5.34	2	50.9	A
Safflower	oleic acid, ethyl ester	56.38	2	87.0	A
Safflower	oleic acid, methyl ester	3,513.6	9	2,818.16	A
Safflower	orchex 796 oil	36.82	2	50.9	A
Safflower	oxyfluorfen	158.02	14	920.0	A
Safflower	paraquat dichloride	8,672.88	32	8,338.0	A
Safflower	pendimethalin	25,340.72	69	17,876.0	A
Safflower	petroleum oil, paraffin based	48.24	4	98.0	A
Safflower	phosphoric acid	1,573.19	128	35,177.16	A
Safflower	polyacrylamide, polyethylene glycol mixture	0.17	1	37.0	A
Safflower	polyacrylamide polymer	247.49	61	15,395.9	A
Safflower	polyalkene oxide modified heptamethyl trisiloxane	0.31	1	55.0	A
Safflower	polyethylene glycol	3.0	1	95.0	A
Safflower	polyethylene glycol stearate	14.1	2	87.0	A
Safflower	poly(oxy-1,2-ethanediyl), alpha-hydro-omega-hydroxy-, mono-c11-14-isoalkyl ethers, c13-rich, phosphates	1.07	2	105.0	A
Safflower	polyoxyethylene mixed fatty acid ester	1.93	2	13.0	A
Safflower	polyoxyethylene sorbitan monooleate	0.95	2	85.0	A
Safflower	polyoxyethylene sorbitan trioleate	6.28	2	85.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Safflower	polyoxyethylene tall oil fatty acid ester	3.21	2	105.0	A
Safflower	polysaccharide polymer	1.63	26	7,247.0	A
Safflower	polysorbate 65	16.22	3	267.0	A
Safflower	propionic acid	1,921.84	128	34,534.16	A
Safflower	propylene glycol	8.74	10	2,331.0	A
Safflower	pyraflufen-ethyl	6.88	14	4,160.0	A
Safflower	pyroxsulam	0.26	1	20.0	A
Safflower	red cabbage color	5.34	8	2,308.0	A
Safflower	saflufenacil	8.01	2	180.0	A
Safflower	silicone defoamer	0.17	2	295.0	A
Safflower	sodium chlorate	119.26	1	20.0	A
Safflower	sodium hydroxide	16.1	3	390.0	A
Safflower	sodium polyacrylate	1,085.81	65	18,381.0	A
Safflower	sorbitan trioleate	16.22	3	267.0	A
Safflower	sorbitol	16.12	9	2,338.0	A
Safflower	strychnine	0.26	4	109.3	A
Safflower	sulfuric acid	0.2	2	23.0	A
Safflower	tall oil fatty acids	12.11	3	200.0	A
Safflower	tcmtb	7.8	N/A	39,480.0	P
Safflower	tcmtb	410.88	N/A	698.24	T
Safflower	thiram	163.55	N/A	146,300.0	P
Safflower	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	6.32	12	755.0	A
Safflower	triethanolamine	0.46	1	30.0	A
Safflower	trifluralin	7,935.24	166	8,476.74	A
Safflower	alpha-undecyl-omega-hydroxypoly(oxyethylene)	173.25	16	4,474.5	A
Safflower	urea dihydrogen sulfate	3.79	12	755.0	A
Safflower	vegetable oil	80,527.46	336	90,553.0	A
Safflower	vinyl polymer	1.91	19	270.92	A
Sage	abamectin	0.02	3	2.5	A
Sage	azadirachtin	1.79	39	69.13	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Sage	azoxystrobin	6.63	58	42.58	A
Sage	bacillus amyloliquefaciens strain d747	98.36	7	16.0	A
Sage	bacillus thuringiensis, subsp. aizawai, strain abts-1857	3.24	2	4.0	A
Sage	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	9.59	21	16.06	A
Sage	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	14.35	29	37.92	A
Sage	carbo methoxy ether cellulose, sodium salt	0.12	18	14.3	A
Sage	chromobacterium subtsugae strain praa4-1	8.4	5	17.0	A
Sage	clarified hydrophobic extract of neem oil	102.21	20	34.04	A
Sage	cyprodinil	0.91	6	3.53	A
Sage	fludioxonil	0.61	6	3.53	A
Sage	hydrogen peroxide	67.45	17	44.0	A
Sage	imidacloprid	0.38	6	4.13	A
Sage	malathion	0.01	1	0.06	A
Sage	mefenoxam	1.82	11	4.93	A
Sage	methoxyfenozide	3.81	42	30.25	A
Sage	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.24	18	14.3	A
Sage	paecilomyces fumosoroseus apopka strain 97	1.6	1	4.0	A
Sage	peroxyacetic acid	4.98	17	44.0	A
Sage	polyalkyleneoxide modified polydimethyl-siloxane	0.07	3	1.75	A
Sage	polyether modified polysiloxane	18.55	60	51.05	A
Sage	potash soap	79.98	13	32.45	A
Sage	potassium bicarbonate	439.18	154	155.25	A
Sage	potassium phosphite	31.26	6	7.0	A
Sage	pyrethrins	2.99	26	79.5	A
Sage	qst 713 strain of dried bacillus subtilis	0.02	1	0.4	A
Sage	quillaja	0.25	18	14.3	A
Sage	spinetoram	0.16	1	2.0	A
Sage	spinosad	2.53	11	33.13	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Sage	streptomyces lydicus wyec 108	0.0	1	5.0	A
Sage	sulfur	174.16	89	72.7	A
Sage	thiram	0.06	N/A	24.05	P
Sewage system	dichlobenil	0.02	N/A	1.0	A
Sewage system	dichlobenil	1,076.76	N/A	14,189.49	C
Sewage system	metam-sodium	646.05	N/A	13,487.49	C
Shallot	bacillus amyloliquefaciens strain d747	4.0	1	8.0	A
Shallot	chlorthal-dimethyl	169.47	7	37.4	A
Shallot	copper octanoate	4.84	5	11.8	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Shallot	(s)-cypermethrin	1.88	7	37.4	A
Shallot	dimethylpolysiloxane	0.08	3	36.98	A
Shallot	hydrogen peroxide	2.49	1	1.0	A
Shallot	kaolin	1,068.75	4	22.5	A
Shallot	mefenoxam	18.76	7	37.4	A
Shallot	peroxyacetic acid	0.18	1	1.0	A
Shallot	polyether modified polysiloxane	1.06	1	8.0	A
Shallot	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	4.95	3	36.98	A
Shallot	propylene glycol	2.52	3	36.98	A
Shallot	pyrethrins	1.12	2	25.0	A
Shallot	reynoutria sachalinensis	0.65	1	2.0	A
Shallot	spinosad	5.94	13	94.96	A
Shallot	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	9.22	3	36.98	A
Small fruits/berry	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	0.7	8	7.75	A
Small fruits/berry	capric acid	13.95	8	7.75	A
Small fruits/berry	caprylic acid	20.48	8	7.75	A
Small fruits/berry	imidacloprid	0.04	1	1,380.0	S
Small fruits/berry	lime-sulfur	6.14	1	0.5	A
Sod farm (turf)	acibenzolar-s-methyl	0.12	2	10.0	A
Sod farm (turf)	alkyl (c8,c10) polyglucoside	1.49	25	222.19	A
Sod farm (turf)	azoxystrobin	140.04	39	285.33	A
Sod farm (turf)	bromoxynil heptanoate	60.91	13	205.22	A
Sod farm (turf)	bromoxynil octanoate	63.16	13	205.22	A
Sod farm (turf)	carfentrazone-ethyl	12.93	64	662.74	A
Sod farm (turf)	chlordantraniliprole	3.04	N/A	50.0	A
Sod farm (turf)	chlorothalonil	245.69	2	26.44	A
Sod farm (turf)	2,4-d, 2-ethylhexyl ester	139.22	61	612.24	A
Sod farm (turf)	dicamba	9.0	61	613.74	A
Sod farm (turf)	difenoconazole	0.65	N/A	3.74	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Sod farm (turf)	dimethyl silicone fluid emulsion	0.35	10	316.0	A
Sod farm (turf)	ethofumesate	249.57	10	180.85	A
Sod farm (turf)	fatty acids, mixed	0.57	6	69.8	A
Sod farm (turf)	fluroxypyr, 1-methylheptyl ester	1.4	1	7.2	A
Sod farm (turf)	fosetyl-al	64.0	1	4.0	A
Sod farm (turf)	glyphosate, isopropylamine salt	15.99	1	2.0	A
Sod farm (turf)	halosulfuron-methyl	17.75	31	359.95	A
Sod farm (turf)	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	1.04	4	40.0	A
Sod farm (turf)	imidacloprid	0.09	1	4.0	A
Sod farm (turf)	indoxacarb	0.03	N/A	0.4	A
Sod farm (turf)	lecithin	40.96	45	386.63	A
Sod farm (turf)	mancozeb	12,775.76	92	1,143.76	A
Sod farm (turf)	mcpa, 2-ethyl hexyl ester	1.72	N/A	1.5	A
Sod farm (turf)	mecoprop-p	35.52	61	613.74	A
Sod farm (turf)	mefenoxam	145.7	26	222.68	A
Sod farm (turf)	mesotrione	59.44	27	463.8	A
Sod farm (turf)	methylated soybean oil	5.82	14	94.64	A
Sod farm (turf)	methyl silicone resins	0.06	25	222.19	A
Sod farm (turf)	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	3.55	6	69.8	A
Sod farm (turf)	pendimethalin	219.22	7	174.0	A
Sod farm (turf)	polyacrylamide, polyethylene glycol mixture	4.32	9	273.0	A
Sod farm (turf)	polyacrylamide polymer	4.08	5	56.3	A
Sod farm (turf)	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	0.2	4	40.0	A
Sod farm (turf)	potassium hydroxide	1.73	25	222.19	A
Sod farm (turf)	prodiamine	34.72	2	70.0	A
Sod farm (turf)	propiconazole	154.46	15	106.1	A
Sod farm (turf)	propionic acid	25.15	31	291.99	A
Sod farm (turf)	propyzamide	56.21	9	63.7	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Sod farm (turf)	siduron	520.0	4	104.0	A
Sod farm (turf)	sulfentrazone	15.59	3	77.0	A
Sod farm (turf)	triadimefon	43.63	3	30.1	A
Sod farm (turf)	triclopyr, butoxyethyl ester	241.84	17	249.7	A
Sod farm (turf)	trifloxysulfuron-sodium	0.5	2	20.0	A
Sod farm (turf)	trinexapac-ethyl	1.69	2	12.0	A
Sod farm (turf)	alpha-undecyl-omega-hydroxypoly(oxyethylene)	23.7	39	316.83	A
Soil fumigation/preplant	abamectin	0.6	2	54.55	A
Soil fumigation/preplant	acrylic acid	172.64	49	1,066.8	A
Soil fumigation/preplant	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	699.67	97	6,751.6	A
Soil fumigation/preplant	alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	7.25	1	17.0	A
Soil fumigation/preplant	alpha-pinene beta-pinene copolymer	120.43	30	1,377.0	A
Soil fumigation/preplant	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	49.13	6	314.0	A
Soil fumigation/preplant	alkyl (c9-c11) oligomeric d-glucoopyranoside	0.51	3	335.0	A
Soil fumigation/preplant	alkyl (c8,c10) polyglucoside	1,297.47	46	2,721.0	A
Soil fumigation/preplant	allyloxypolyethylene glycol acetate	9.57	7	788.0	A
Soil fumigation/preplant	amino ethoxy vinyl glycine hydrochloride	4.64	2	45.0	A
Soil fumigation/preplant	ammonium nitrate	650.24	86	6,733.1	A
Soil fumigation/preplant	ammonium propionate	44.46	4	214.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Soil fumigation/preplant	ammonium sulfate	4,113.81	264	16,260.18	A
Soil fumigation/preplant	azoxystrobin	7.04	1	67.5	A
Soil fumigation/preplant	bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	0.88	1	0.88	A
Soil fumigation/preplant	bacillus thuringiensis, subsp. israelensis, strain am 65-52	525.68	174	7,090.09	A
Soil fumigation/preplant	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	4.27	3	5.03	A
Soil fumigation/preplant	benefin	4.8	N/A	4.0	A
Soil fumigation/preplant	benzoic acid	104.58	120	8,859.62	A
Soil fumigation/preplant	bifenazate	16.52	1	33.04	A
Soil fumigation/preplant	bifenthrin	6.5	2	270.88	A
Soil fumigation/preplant	bifenthrin	208.05	N/A	615,924.0	C
Soil fumigation/preplant	bifenthrin	6.0	N/A	16,200.0	P
Soil fumigation/preplant	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	173.4	164	5,978.48	A
Soil fumigation/preplant	borax	0.25	4	7.24	A
Soil fumigation/preplant	boscalid	4.12	3	20.62	A
Soil fumigation/preplant	butyl alcohol	11.46	7	400.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Soil fumigation/preplant	canola oil	0.05	1	11.0	A
Soil fumigation/preplant	carbaryl	9.36	1	15.6	A
Soil fumigation/preplant	carfentrazone-ethyl	284.75	261	12,983.75	A
Soil fumigation/preplant	castor oil ethoxylate	27.87	28	981.0	A
Soil fumigation/preplant	chlorantraniliprole	9.34	2	194.5	A
Soil fumigation/preplant	chloropicrin	677,192.51	329	5,057.45	A
Soil fumigation/preplant	chlorthal-dimethyl	135.84	1	18.0	A
Soil fumigation/preplant	citric acid	195.12	194	9,846.08	A
Soil fumigation/preplant	clethodim	780.07	103	4,710.7	A
Soil fumigation/preplant	copper hydroxide	196.13	3	126.0	A
Soil fumigation/preplant	corn syrup	2.56	1	11.0	A
Soil fumigation/preplant	(s)-cypermethrin	46.94	21	945.24	A
Soil fumigation/preplant	cyprodinil	3.13	6	9.53	A
Soil fumigation/preplant	2,4-d	79.7	5	294.0	A
Soil fumigation/preplant	2,4-d, dimethylamine salt	3,948.97	72	3,492.4	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Soil fumigation/preplant	dazomet	891.0	1	3.0	A
Soil fumigation/preplant	decyl phenoxy benzene disulfonic acid, disodium salt	94.72	74	4,203.3	A
Soil fumigation/preplant	diazinon	1,504.13	14	1,290.1	A
Soil fumigation/preplant	1,3-dichloropropene	1,611,964.6	315	5,091.0	A
Soil fumigation/preplant	diethylene glycol	398.6	117	4,653.9	A
Soil fumigation/preplant	difenoconazole	4.41	1	67.5	A
Soil fumigation/preplant	diglycolamine salt of 3,6-dichloro-o-anisic acid	1,260.8	23	1,652.0	A
Soil fumigation/preplant	dimethenamid-p	89.42	2	106.0	A
Soil fumigation/preplant	dimethoate	9.87	1	25.0	A
Soil fumigation/preplant	dimethyl alkyl tertiary amines	114.0	120	8,859.62	A
Soil fumigation/preplant	dimethylpolysiloxane	230.84	340	14,910.89	A
Soil fumigation/preplant	diphacinone	0.01	1	16,000.0	S
Soil fumigation/preplant	diuron	84.6	6	21.5	A
Soil fumigation/preplant	dodecylbenzene sulfonic acid, calcium salt	0.02	1	11.0	A
Soil fumigation/preplant	emulsifiable methylated vegetable oil	31.88	2	79.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Soil fumigation/preplant	eptc	509.3	4	83.5	A
Soil fumigation/preplant	esfenvalerate	4.82	3	154.18	A
Soil fumigation/preplant	ethalfluralin	385.88	5	287.0	A
Soil fumigation/preplant	ethylene glycol	1,211.48	17	996.0	A
Soil fumigation/preplant	fatty acids, methyl esters	525.03	3	302.0	A
Soil fumigation/preplant	fatty acids, mixed	87.18	251	8,396.91	A
Soil fumigation/preplant	fatty acids, c16-c18 and c18-unsaturated, methyl esters	271.0	17	1,095.48	A
Soil fumigation/preplant	fatty acids derived from tallow	19.65	6	314.0	A
Soil fumigation/preplant	fenhexamid	0.66	1	0.88	A
Soil fumigation/preplant	fluazifop-p-butyl	3.9	2	27.0	A
Soil fumigation/preplant	fludioxonil	2.08	6	9.53	A
Soil fumigation/preplant	flumioxazin	357.87	68	3,207.0	A
Soil fumigation/preplant	fluopyram	3.13	1	30.0	A
Soil fumigation/preplant	glufosinate-ammonium	1,017.46	29	1,265.85	A
Soil fumigation/preplant	glycerol	304.09	85	3,602.78	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Soil fumigation/preplant	glyphosate, dimethylamine salt	31.67	N/A	17.5	A
Soil fumigation/preplant	glyphosate, isopropylamine salt	53,659.42	754	32,607.25	A
Soil fumigation/preplant	glyphosate, potassium salt	28,594.36	263	16,013.66	A
Soil fumigation/preplant	halosulfuron-methyl	38.37	17	813.11	A
Soil fumigation/preplant	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	24.82	12	582.37	A
Soil fumigation/preplant	hydrotreated paraffinic solvent	248.57	37	1,839.0	A
Soil fumigation/preplant	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	33.05	7	788.0	A
Soil fumigation/preplant	imazamox, ammonium salt	2.78	1	60.0	A
Soil fumigation/preplant	imidacloprid	6.43	2	26.5	A
Soil fumigation/preplant	indaziflam	0.42	1	9.0	A
Soil fumigation/preplant	isopropyl alcohol	278.87	67	4,265.7	A
Soil fumigation/preplant	lambda-cyhalothrin	5.08	3	173.5	A
Soil fumigation/preplant	lecithin	1,741.27	330	12,463.46	A
Soil fumigation/preplant	mancozeb	169.6	2	106.0	A
Soil fumigation/preplant	mefenoxam	29.22	3	143.55	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Soil fumigation/preplant	mefenoxam	49.28	N/A	171,396.0	C
Soil fumigation/preplant	mefenoxam, other related	1.52	N/A	171,396.0	C
Soil fumigation/preplant	metam-sodium	62,592.88	19	270.2	A
Soil fumigation/preplant	methoxyfenozide	26.18	4	163.0	A
Soil fumigation/preplant	methylated fatty acids from canola oil	1,122.03	25	1,223.0	A
Soil fumigation/preplant	methylated soybean oil	5,118.12	267	15,105.14	A
Soil fumigation/preplant	methyl bromide	818,445.98	229	3,602.67	A
Soil fumigation/preplant	methyl bromide	206.02	3	22,913.0	S
Soil fumigation/preplant	metolachlor	3,051.06	21	1,692.1	A
Soil fumigation/preplant	s-metolachlor	3,549.54	51	2,339.1	A
Soil fumigation/preplant	metribuzin	157.03	7	304.0	A
Soil fumigation/preplant	mineral oil	6,892.86	141	8,589.48	A
Soil fumigation/preplant	myclobutanil	0.56	4	6.9	A
Soil fumigation/preplant	4-nonylphenol, formaldehyde resin, propoxylated	98.86	19	1,419.48	A
Soil fumigation/preplant	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	6,556.15	676	30,212.33	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Soil fumigation/preplant	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	941.09	92	4,066.5	A
Soil fumigation/preplant	oleic acid, ethyl ester	160.22	11	405.46	A
Soil fumigation/preplant	oleic acid, methyl ester	14.87	2	21.0	A
Soil fumigation/preplant	organosilicone, poly oxyalkylene ether copolymer	47.88	33	968.2	A
Soil fumigation/preplant	oryzalin	62.17	2	14.8	A
Soil fumigation/preplant	oxyfluorfen	3,297.33	341	15,533.72	A
Soil fumigation/preplant	paraquat dichloride	3,470.47	69	3,162.66	A
Soil fumigation/preplant	pendimethalin	2,283.09	36	1,943.97	A
Soil fumigation/preplant	petroleum distillates	65.21	5	135.0	A
Soil fumigation/preplant	petroleum distillates, aromatic	102.11	8	130.5	A
Soil fumigation/preplant	petroleum oil, paraffin based	372.57	30	2,032.4	A
Soil fumigation/preplant	phosphoric acid	146.34	150	6,054.08	A
Soil fumigation/preplant	polyacrylamide, polyethylene glycol mixture	10.26	19	814.08	A
Soil fumigation/preplant	polyacrylamide polymer	45.49	219	8,408.88	A
Soil fumigation/preplant	polyalkene oxide modified heptamethyl trisiloxane	1.06	2	50.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Soil fumigation/preplant	polyalkyleneoxide modified polydimethyl-siloxane	2.01	2	13.0	A
Soil fumigation/preplant	polybutenes	47.97	16	1,084.48	A
Soil fumigation/preplant	polyether modified polysiloxane	10.93	7	246.8	A
Soil fumigation/preplant	polyethoxylated castor oil	6.14	6	174.8	A
Soil fumigation/preplant	polyethylene glycol	155.66	50	2,774.3	A
Soil fumigation/preplant	polyethylene glycol diacetate	0.87	7	788.0	A
Soil fumigation/preplant	polyethylene glycol stearate	40.06	11	405.46	A
Soil fumigation/preplant	poly(oxy-1,2-ethanediyl), alpha-hydro-omega-hydroxy-, mono-c11-14-isoalkyl ethers, c13-rich, phosphates	0.31	1	7.0	A
Soil fumigation/preplant	polyoxyethylene dioleate	1.0	33	968.2	A
Soil fumigation/preplant	polyoxyethylene sorbitol, mixed ether ester	1,819.01	30	2,032.4	A
Soil fumigation/preplant	polyoxyethylene sorbitan monooleate	210.75	30	1,377.0	A
Soil fumigation/preplant	polyoxyethylene sorbitan trioleate	0.05	1	11.0	A
Soil fumigation/preplant	polyoxyethylene soybean oil fatty acid ester	329.42	58	2,358.0	A
Soil fumigation/preplant	potassium n-methyldithiocarbamate	465,719.74	46	3,858.42	A
Soil fumigation/preplant	propiconazole	0.1	1	0.88	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Soil fumigation/preplant	propionic acid	969.01	238	8,071.91	A
Soil fumigation/preplant	propylene glycol	104.4	62	2,534.65	A
Soil fumigation/preplant	pyraclostrobin	15.59	4	88.12	A
Soil fumigation/preplant	pyraflufen-ethyl	21.09	231	8,141.56	A
Soil fumigation/preplant	quinoxifen	0.08	1	0.88	A
Soil fumigation/preplant	rimsulfuron	2.51	3	41.92	A
Soil fumigation/preplant	saflufenacil	6.48	6	208.3	A
Soil fumigation/preplant	sethoxydim	5.05	2	21.25	A
Soil fumigation/preplant	sodium hydroxide	121.83	85	3,630.28	A
Soil fumigation/preplant	sodium polyacrylate	1.11	4	214.5	A
Soil fumigation/preplant	spinetoram	7.75	12	115.27	A
Soil fumigation/preplant	sulfuric acid	40.13	59	2,388.65	A
Soil fumigation/preplant	tall oil	55.58	61	3,275.4	A
Soil fumigation/preplant	tall oil fatty acids	155.61	86	4,092.87	A
Soil fumigation/preplant	thiamethoxam	2.63	5	46.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Soil fumigation/preplant	tribenuron-methyl	2.79	10	357.0	A
Soil fumigation/preplant	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	9.77	20	696.0	A
Soil fumigation/preplant	triethanolamine	0.34	4	127.0	A
Soil fumigation/preplant	triethanolamine oleate	4.02	3	335.0	A
Soil fumigation/preplant	trifloxystrobin	3.13	1	30.0	A
Soil fumigation/preplant	trifluralin	1,618.95	48	2,002.5	A
Soil fumigation/preplant	alpha-undecyl-omega-hydroxypoly(oxyethylene)	79.62	19	589.0	A
Soil fumigation/preplant	urea dihydrogen sulfate	5.86	20	696.0	A
Soil fumigation/preplant	vinyl polymer	73.02	147	9,266.8	A
Soil fumigation/preplant	ziram	25.41	1	4.18	A
Sorghum (forage - fodder)	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	87.2	32	2,444.2	A
Sorghum (forage - fodder)	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	144.58	28	2,264.3	A
Sorghum (forage - fodder)	alkyl (c9-c11) oligomeric d-glucoopyranoside	5.14	21	1,505.5	A
Sorghum (forage - fodder)	alkyl (c8,c10) polyglucoside	22.42	5	616.0	A
Sorghum (forage - fodder)	allyloxypolyethylene glycol acetate	4.56	4	366.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Sorghum (forage - fodder)	ammonium nitrate	4.89	6	426.7	A
Sorghum (forage - fodder)	ammonium propionate	91.02	11	2,090.0	A
Sorghum (forage - fodder)	ammonium sulfate	412.87	32	3,393.86	A
Sorghum (forage - fodder)	atrazine	62.52	3	65.0	A
Sorghum (forage - fodder)	atrazine, other related	1.19	3	65.0	A
Sorghum (forage - fodder)	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	3.19	1	2.5	A
Sorghum (forage - fodder)	benzoic acid	12.01	24	2,201.9	A
Sorghum (forage - fodder)	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	16.35	21	1,175.86	A
Sorghum (forage - fodder)	bromoxynil heptanoate	270.75	17	1,072.85	A
Sorghum (forage - fodder)	bromoxynil octanoate	781.62	30	2,420.4	A
Sorghum (forage - fodder)	butyl alcohol	85.74	28	2,429.23	A
Sorghum (forage - fodder)	carfentrazone-ethyl	15.89	19	1,412.88	A
Sorghum (forage - fodder)	chlorantraniliprole	18.58	7	447.4	A
Sorghum (forage - fodder)	chlorpyrifos	239.49	6	526.0	A
Sorghum (forage - fodder)	citric acid	86.6	42	4,184.02	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Sorghum (forage - fodder)	clethodim	25.65	1	157.0	A
Sorghum (forage - fodder)	corn syrup	59.68	2	166.0	A
Sorghum (forage - fodder)	(s)-cypermethrin	22.79	7	459.0	A
Sorghum (forage - fodder)	2,4-d, dimethylamine salt	50.8	2	90.0	A
Sorghum (forage - fodder)	2,4-d, 2-ethylhexyl ester	93.16	3	130.0	A
Sorghum (forage - fodder)	alpha-decyl-omega-hydroxypoly(oxyethylene) phosphate	8.89	5	376.0	A
Sorghum (forage - fodder)	dicamba, dimethylamine salt	64.14	7	176.5	A
Sorghum (forage - fodder)	dicamba, sodium salt	127.87	4	720.0	A
Sorghum (forage - fodder)	diethylene glycol	218.8	91	7,807.24	A
Sorghum (forage - fodder)	diglycolamine salt of 3,6-dichloro-o-anisic acid	2,456.39	100	6,710.81	A
Sorghum (forage - fodder)	dimethoate	175.92	5	352.0	A
Sorghum (forage - fodder)	dimethyl alkyl tertiary amines	13.12	24	2,201.9	A
Sorghum (forage - fodder)	dimethylpolysiloxane	17.7	184	13,657.41	A
Sorghum (forage - fodder)	diphacinone	0.0	1	4.0	A
Sorghum (forage - fodder)	fatty acids, methyl esters	118.0	2	136.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Sorghum (forage - fodder)	fatty acids, mixed	281.46	106	8,924.08	A
Sorghum (forage - fodder)	fatty acids, c16-18 and c18-unsaturated, branched and linear	0.1	1	16.0	A
Sorghum (forage - fodder)	fatty acids, c16-c18 and c18-unsaturated, methyl esters	16.35	2	54.0	A
Sorghum (forage - fodder)	fatty acids derived from tallow	57.83	28	2,264.3	A
Sorghum (forage - fodder)	flumioxazin	1.78	1	28.0	A
Sorghum (forage - fodder)	flupyradifurone	2,937.47	270	19,187.33	A
Sorghum (forage - fodder)	glycerol	3.19	1	16.0	A
Sorghum (forage - fodder)	glyphosate, isopropylamine salt	1,754.78	12	1,921.0	A
Sorghum (forage - fodder)	glyphosate, potassium salt	5,919.47	44	3,222.96	A
Sorghum (forage - fodder)	halosulfuron-methyl	29.06	4	720.0	A
Sorghum (forage - fodder)	hexythiazox	657.7	45	4,235.2	A
Sorghum (forage - fodder)	hydrotreated paraffinic solvent	25.69	21	1,505.5	A
Sorghum (forage - fodder)	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	15.76	4	366.0	A
Sorghum (forage - fodder)	isopropyl alcohol	143.46	21	1,619.1	A
Sorghum (forage - fodder)	isopropylamine dodecylbenzene sulfonate	1.08	5	330.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Sorghum (forage - fodder)	lecithin	257.79	35	2,733.5	A
Sorghum (forage - fodder)	methylated fatty acids from canola oil	27.78	1	38.5	A
Sorghum (forage - fodder)	methylated soybean oil	1,341.37	87	6,120.25	A
Sorghum (forage - fodder)	methyl silicone resins	0.02	2	300.0	A
Sorghum (forage - fodder)	metolachlor	217.79	4	130.0	A
Sorghum (forage - fodder)	s-metolachlor	14,813.8	116	9,723.49	A
Sorghum (forage - fodder)	mineral oil	1,893.49	40	2,627.25	A
Sorghum (forage - fodder)	4-nonylphenol, formaldehyde resin, propoxylated	88.0	32	1,969.5	A
Sorghum (forage - fodder)	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	2,384.7	361	27,090.86	A
Sorghum (forage - fodder)	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	148.79	27	3,159.6	A
Sorghum (forage - fodder)	oleic acid, methyl ester	53.98	2	296.0	A
Sorghum (forage - fodder)	organosilicone, poly oxyalkylene ether copolymer	2.42	3	96.56	A
Sorghum (forage - fodder)	paraquat dichloride	415.68	2	299.4	A
Sorghum (forage - fodder)	pendimethalin	918.02	20	1,135.5	A
Sorghum (forage - fodder)	petroleum oil, paraffin based	176.49	5	330.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Sorghum (forage - fodder)	phosphoric acid	196.38	51	4,887.66	A
Sorghum (forage - fodder)	polyacrylamide, polyethylene glycol mixture	14.6	35	2,653.02	A
Sorghum (forage - fodder)	polyacrylamide polymer	29.56	80	7,105.09	A
Sorghum (forage - fodder)	polyacrylic polymer	2.76	13	711.16	A
Sorghum (forage - fodder)	polyalkene oxide modified heptamethyl trisiloxane	21.64	19	1,279.99	A
Sorghum (forage - fodder)	polybutenes	2.92	2	54.0	A
Sorghum (forage - fodder)	polyether modified polysiloxane	53.42	20	1,345.7	A
Sorghum (forage - fodder)	polyethoxylated castor oil	17.81	20	1,345.7	A
Sorghum (forage - fodder)	polyethylene glycol	44.98	17	1,401.9	A
Sorghum (forage - fodder)	polyethylene glycol diacetate	0.41	4	366.0	A
Sorghum (forage - fodder)	polyoxyethylene dioleate	0.05	3	96.56	A
Sorghum (forage - fodder)	polyoxyethylene polyoxypropylene	19.88	3	220.0	A
Sorghum (forage - fodder)	polyoxyethylene sorbitan monooleate	4.34	5	330.0	A
Sorghum (forage - fodder)	polyoxyethylene sorbitan trioleate	36.54	10	706.0	A
Sorghum (forage - fodder)	polysorbate 65	21.42	5	356.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Sorghum (forage - fodder)	potassium hydroxide	1.58	5	734.0	A
Sorghum (forage - fodder)	potassium nitrate	10.63	3	434.0	A
Sorghum (forage - fodder)	propargite	2,814.85	18	1,854.12	A
Sorghum (forage - fodder)	propionic acid	72.11	14	1,537.4	A
Sorghum (forage - fodder)	propylene glycol	209.79	45	2,454.5	A
Sorghum (forage - fodder)	pyraflufen-ethyl	2.41	5	729.0	A
Sorghum (forage - fodder)	red cabbage color	1.79	3	753.0	A
Sorghum (forage - fodder)	sodium diisooctylsulfosuccinate	0.05	1	16.0	A
Sorghum (forage - fodder)	sodium polyacrylate	2.28	11	2,090.0	A
Sorghum (forage - fodder)	sodium xylene sulfonate	0.33	1	16.0	A
Sorghum (forage - fodder)	sorbitan trioleate	25.86	10	732.0	A
Sorghum (forage - fodder)	sorbitol	4.82	3	753.0	A
Sorghum (forage - fodder)	sulfuric acid	2.94	4	173.0	A
Sorghum (forage - fodder)	tall oil fatty acids	172.63	43	3,209.5	A
Sorghum (forage - fodder)	tribenuron-methyl	0.45	1	31.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Sorghum (forage - fodder)	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	6.31	15	948.86	A
Sorghum (forage - fodder)	triethanolamine oleate	40.07	21	1,505.5	A
Sorghum (forage - fodder)	alpha-undecyl-omega-hydroxypoly(oxyethylene)	421.39	92	7,703.18	A
Sorghum (forage - fodder)	urea	11.93	2	309.4	A
Sorghum (forage - fodder)	urea dihydrogen sulfate	3.78	15	948.86	A
Sorghum (forage - fodder)	vegetable oil	669.49	3	753.0	A
Sorghum (forage - fodder)	vinyl polymer	3.13	9	429.0	A
Sorghum (forage - fodder)	zinc sulfate	28.27	15	1,547.0	A
Sorghum/milo	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	37.01	10	617.0	A
Sorghum/milo	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	39.58	7	360.54	A
Sorghum/milo	alkyl (c8,c10) polyglucoside	0.22	4	131.0	A
Sorghum/milo	ammonium nitrate	3.71	5	274.0	A
Sorghum/milo	ammonium sulfate	97.24	7	383.0	A
Sorghum/milo	atrazine	127.07	4	148.0	A
Sorghum/milo	atrazine, other related	2.68	4	148.0	A
Sorghum/milo	benzoic acid	7.02	23	1,569.0	A
Sorghum/milo	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	4.16	10	657.6	A
Sorghum/milo	n,n-bis-(2-(omega-hydroxypoly(oxyethylene)/poly(oxypropylene))ethyl)alkyl (c8-c18) amine	28.48	5	310.2	A
Sorghum/milo	bromoxynil heptanoate	80.06	7	347.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Sorghum/milo	bromoxynil octanoate	598.86	35	1,316.6	A
Sorghum/milo	butyl alcohol	16.4	5	400.0	A
Sorghum/milo	calcium chloride	3.65	6	404.0	A
Sorghum/milo	carfentrazone-ethyl	37.33	64	3,101.3	A
Sorghum/milo	chlorantraniliprole	7.4	4	228.0	A
Sorghum/milo	citric acid	15.24	18	1,170.6	A
Sorghum/milo	clethodim	69.58	4	307.8	A
Sorghum/milo	(s)-cypermethrin	17.12	7	344.0	A
Sorghum/milo	2,4-d, dimethylamine salt	58.69	6	213.5	A
Sorghum/milo	dicamba, sodium salt	56.51	5	274.0	A
Sorghum/milo	diethylene glycol	29.13	6	351.0	A
Sorghum/milo	diglycolamine salt of 3,6-dichloro-o-anisic acid	193.35	13	511.7	A
Sorghum/milo	dimethoate	588.16	35	1,187.6	A
Sorghum/milo	dimethyl alkyl tertiary amines	7.67	23	1,569.0	A
Sorghum/milo	dimethylpolysiloxane	0.96	17	914.5	A
Sorghum/milo	fatty acids, mixed	8.61	5	356.0	A
Sorghum/milo	fatty acids derived from tallow	15.83	7	360.54	A
Sorghum/milo	flupyradifurone	743.0	75	5,392.09	A
Sorghum/milo	glyphosate, isopropylamine salt	428.29	6	618.0	A
Sorghum/milo	glyphosate, potassium salt	1,856.01	17	1,420.6	A
Sorghum/milo	halosulfuron-methyl	13.97	6	298.0	A
Sorghum/milo	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	4.61	3	296.0	A
Sorghum/milo	hexythiazox	28.36	5	343.0	A
Sorghum/milo	imidacloprid	156.3	N/A	30.2	A
Sorghum/milo	isopropyl alcohol	58.78	11	867.0	A
Sorghum/milo	lambda-cyhalothrin	30.84	21	984.83	A
Sorghum/milo	lecithin	8.45	6	346.33	A
Sorghum/milo	methoxyfenozide	49.41	5	351.73	A
Sorghum/milo	methylated soybean oil	885.06	63	4,551.13	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Sorghum/milo	methyl silicone resins	0.01	4	131.0	A
Sorghum/milo	metolachlor	78.55	2	61.0	A
Sorghum/milo	s-metolachlor	5,175.32	60	3,537.52	A
Sorghum/milo	mineral oil	515.23	17	1,086.0	A
Sorghum/milo	modified phthalic glycerol alkyd resin	12.1	4	5.42	A
Sorghum/milo	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	691.94	109	7,456.35	A
Sorghum/milo	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	2.82	2	75.0	A
Sorghum/milo	oleic acid, ethyl ester	31.04	9	438.0	A
Sorghum/milo	paraquat dichloride	43.13	1	62.33	A
Sorghum/milo	pendimethalin	2,692.56	42	2,936.5	A
Sorghum/milo	phosphoric acid	20.16	11	931.0	A
Sorghum/milo	polyacrylamide, polyethylene glycol mixture	4.23	12	659.5	A
Sorghum/milo	polyacrylamide polymer	6.58	13	653.5	A
Sorghum/milo	polyacrylic polymer	0.15	2	109.0	A
Sorghum/milo	polyether modified polysiloxane	48.39	36	2,682.0	A
Sorghum/milo	polyethoxylated castor oil	16.13	36	2,682.0	A
Sorghum/milo	polyethylene glycol	26.66	10	719.0	A
Sorghum/milo	polyethylene glycol stearate	7.76	9	438.0	A
Sorghum/milo	poly(oxy-1,2-ethanediyl), alpha-hydro-omega-hydroxy-, mono-c11-14-isoalkyl ethers, c13-rich, phosphates	4.75	5	310.2	A
Sorghum/milo	polyoxyethylene tall oil fatty acid ester	14.24	5	310.2	A
Sorghum/milo	polysaccharide polymer	0.56	4	296.0	A
Sorghum/milo	potassium hydroxide	0.26	4	131.0	A
Sorghum/milo	propargite	715.31	12	430.1	A
Sorghum/milo	propionic acid	4.66	5	284.0	A
Sorghum/milo	propylene glycol	5.58	4	191.5	A
Sorghum/milo	red cabbage color	0.36	1	153.0	A
Sorghum/milo	sodium chlorate	1,470.81	3	296.0	A
Sorghum/milo	sorbitol	0.98	1	153.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Sorghum/milo	tall oil fatty acids	105.4	26	1,721.2	A
Sorghum/milo	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	3.84	10	657.6	A
Sorghum/milo	alpha-undecyl-omega-hydroxypoly(oxyethylene)	16.64	9	396.33	A
Sorghum/milo	urea dihydrogen sulfate	2.3	10	657.6	A
Sorghum/milo	vegetable oil	136.06	1	153.0	A
Sorghum/milo	vinyl polymer	0.21	1	64.0	A
Soybean	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	1.28	1	28.0	A
Soybean	emulsifiable methylated vegetable oil	12.12	1	28.0	A
Soybean	glyphosate, potassium salt	53.27	3	28.12	A
Soybean	magnesium phosphide	0.25	N/A	5,400.0	C
Soybean	pendimethalin	12.07	1	16.0	A
Soybean	phosphoric acid	0.72	1	28.0	A
Soybean	polyether modified polysiloxane	0.66	1	28.0	A
Soybean	alpha-undecyl-omega-hydroxypoly(oxyethylene)	1.31	1	28.0	A
Spinach	abamectin	273.99	2,122	19,228.99	A
Spinach	acetamiprid	80.01	159	1,225.59	A
Spinach	acetic acid	1.16	37	112.9	A
Spinach	acibenzolar-s-methyl	895.77	4,233	38,481.7	A
Spinach	alkyl (50%c14, 40%c12, 10%c16) dimethylbenzyl ammonium chloride	0.03	1	7.0	A
Spinach	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	39.14	152	792.46	A
Spinach	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	0.83	3	6.89	A
Spinach	alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	57.32	44	605.45	A
Spinach	alpha-pinene beta-pinene copolymer	222.28	93	1,489.54	A
Spinach	alkyl (c8,c10) polyglucoside	3.08	65	266.35	A
Spinach	ametoctradin	4,192.04	1,576	15,488.84	A
Spinach	ammonium nitrate	0.95	3	52.0	A
Spinach	ammonium propionate	0.1	1	9.7	A
Spinach	ammonium sulfate	23.4	3	52.0	A
Spinach	amyl acetate	0.04	1	9.7	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Spinach	azadirachtin	131.5	394	5,317.45	A
Spinach	azoxystrobin	609.59	227	2,403.04	A
Spinach	azoxystrobin	0.13	N/A	6,878.69	P
Spinach	bacillus amyloliquefaciens strain d747	7,282.12	288	1,745.24	A
Spinach	bacillus mycoides isolate j	81.72	225	965.13	A
Spinach	bacillus pumilus, strain qst 2808	176.5	344	2,241.71	A
Spinach	bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	1,008.0	277	1,016.3	A
Spinach	bacillus thuringiensis, subsp. aizawai, strain abts-1857	828.89	204	1,178.85	A
Spinach	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	588.3	201	1,012.66	A
Spinach	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	4,387.94	258	3,446.91	A
Spinach	beauveria bassiana strain gha	9.04	33	73.4	A
Spinach	bensulide	4.9	2	9.0	A
Spinach	benzoic acid	33.97	245	2,216.16	A
Spinach	bifenthrin	0.02	1	0.23	A
Spinach	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	124.97	253	3,017.08	A
Spinach	buffalo gourd root powder	13.91	2	32.0	A
Spinach	burkholderia sp strain a396 cells and fermentation media	4,130.77	99	584.53	A
Spinach	calcium chloride	45.61	84	1,266.96	A
Spinach	canola oil	0.68	51	65.68	A
Spinach	capsicum oleoresin	0.01	1	0.05	A
Spinach	carbo methoxy ether cellulose, sodium salt	0.01	1	0.5	A
Spinach	chlorantraniliprole	356.75	547	4,933.69	A
Spinach	chromobacterium subtsugae strain praa4-1	228.3	55	320.59	A
Spinach	citric acid	133.24	122	1,389.56	A
Spinach	clarified hydrophobic extract of neem oil	457.42	49	245.03	A
Spinach	clethodim	6.71	2	60.57	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Spinach	clothianidin	190.67	173	1,461.92	A
Spinach	coconut diethanolamide	0.2	27	16.07	A
Spinach	copper hydroxide	7.58	3	25.35	A
Spinach	copper octanoate	4,449.05	800	6,099.08	A
Spinach	copper oxide (ous)	10.15	1	11.0	A
Spinach	copper sulfate (pentahydrate)	0.51	4	4.0	A
Spinach	cyantraniliprole	228.6	180	1,985.61	A
Spinach	cyazofamid	137.74	317	1,934.6	A
Spinach	cycloate	39,370.52	2,442	20,054.13	A
Spinach	cyfluthrin	16.98	28	410.1	A
Spinach	beta-cyfluthrin	10.55	130	430.16	A
Spinach	cymoxanil	616.87	460	4,362.54	A
Spinach	cypermethrin	0.72	5	10.31	A
Spinach	(s)-cypermethrin	882.67	2,591	18,308.66	A
Spinach	cyprodinil	1.12	3	3.79	A
Spinach	cyromazine	383.1	342	3,078.11	A
Spinach	diatomaceous earth	3,430.6	11	403.6	A
Spinach	diazinon	116.23	8	69.5	A
Spinach	didecyl dimethyl ammonium chloride	0.05	1	7.0	A
Spinach	dimethomorph	3,148.25	1,577	15,491.84	A
Spinach	dimethyl alkyl tertiary amines	37.0	245	2,216.16	A
Spinach	dimethylpolysiloxane	9.16	139	1,346.33	A
Spinach	dimethyl silicone fluid emulsion	347.49	3,259	20,242.19	A
Spinach	dinotefuran	27.14	37	249.34	A
Spinach	dodecylbenzene sulfonic acid	0.85	27	16.07	A
Spinach	dodecylbenzene sulfonic acid, calcium salt	0.34	51	65.68	A
Spinach	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	12.87	95	1,456.62	A
Spinach	edta, tetrasodium salt	0.05	27	16.07	A
Spinach	emulsifiable methylated vegetable oil	24.26	17	114.57	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Spinach	famoxadone	531.38	340	3,898.64	A
Spinach	fatty acids, mixed	0.14	3	42.55	A
Spinach	fatty acids, c16-c18 and c18-unsaturated, methyl esters	491.18	301	3,000.14	A
Spinach	fenamidone	3,742.18	1,802	14,695.99	A
Spinach	flonicamid	838.07	1,187	9,728.43	A
Spinach	flubendiamide	13.59	46	290.12	A
Spinach	fludioxonil	0.74	3	3.79	A
Spinach	fludioxonil	0.16	N/A	6,548.0	P
Spinach	fluopicolide	2,241.58	1,898	18,194.96	A
Spinach	fluopyram	3.95	6	32.35	A
Spinach	flupyradifurone	939.29	663	6,047.14	A
Spinach	fluxapyroxad	7.67	4	42.5	A
Spinach	fosetyl-al	7,901.31	308	3,091.0	A
Spinach	garlic	0.02	1	0.05	A
Spinach	gliocladium virens gl-21 (spores)	1,199.68	182	2,027.2	A
Spinach	glyphosate, potassium salt	79.3	5	56.69	A
Spinach	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	0.21	1	9.7	A
Spinach	hydrogen peroxide	1,454.53	396	7,173.4	A
Spinach	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	803.46	132	2,806.57	A
Spinach	imidacloprid	1,877.64	2,939	24,791.44	A
Spinach	indoxacarb	3.8	4	57.85	A
Spinach	iron phosphate	2.2	1	5.0	A
Spinach	isopropyl alcohol	1.6	203	241.44	A
Spinach	lecithin	109.66	167	493.08	A
Spinach	malathion	1,052.08	167	1,030.27	A
Spinach	mandipropamid	5,565.38	4,512	45,419.47	A
Spinach	margosa oil	352.82	54	915.34	A
Spinach	mefenoxam	15,369.32	2,691	24,951.42	A
Spinach	mefenoxam	27.02	N/A	1,089,434.76	P

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Spinach	mefenoxam, other related	0.84	N/A	1,089,174.86	P
Spinach	metalaxyl	5.06	N/A	76,866.76	P
Spinach	methomyl	5,178.9	649	8,146.45	A
Spinach	methoxyfenozide	414.19	266	2,809.5	A
Spinach	methylated soybean oil	1,320.32	366	2,565.75	A
Spinach	methyl silicone resins	1.01	132	1,319.03	A
Spinach	s-metolachlor	917.67	222	1,698.25	A
Spinach	mineral oil	780.18	347	3,860.2	A
Spinach	myrothecium verrucaria, dried fermentation solids & solubles, strain aarc-0255	1,091.7	39	245.2	A
Spinach	4-nonylphenol, formaldehyde resin, propoxylated	149.86	250	2,934.46	A
Spinach	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	211.52	250	1,049.17	A
Spinach	oleic acid	16.07	48	346.22	A
Spinach	oleic acid, ethyl ester	255.56	183	2,213.89	A
Spinach	oleic acid, methyl ester	3.86	3	6.89	A
Spinach	oxathiapiprolin	193.18	1,400	14,995.93	A
Spinach	paecilomyces fumosoroseus apopka strain 97	7.76	9	19.4	A
Spinach	penthiopyrad	72.06	46	248.34	A
Spinach	permethrin	8,307.61	5,688	57,824.94	A
Spinach	peroxyacetic acid	537.96	231	2,546.9	A
Spinach	petroleum distillates, aromatic	9.28	2	10.0	A
Spinach	phenmedipham	0.33	1	10.0	A
Spinach	phosphoric acid	1.61	44	130.64	A
Spinach	polyacrylamide, polyethylene glycol mixture	0.51	8	23.84	A
Spinach	polyalkene oxide modified heptamethyl trisiloxane	1.33	25	172.3	A
Spinach	polybutenes	82.82	250	2,934.46	A
Spinach	polyether modified polysiloxane	17.41	33	190.99	A
Spinach	polyethoxylated castor oil	34.08	46	388.35	A
Spinach	polyethylene glycol stearate	63.89	183	2,213.89	A
Spinach	polymerized pinene	33.94	5	49.7	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Spinach	polyoxyethylene polyoxypropylene	10.4	34	124.11	A
Spinach	polyoxyethylene sorbitan trioleate	0.79	51	65.68	A
Spinach	polypropylene glycol	1.06	67	1,052.68	A
Spinach	polysorbate 65	56.16	16	227.4	A
Spinach	potash soap	1,204.64	38	360.21	A
Spinach	potassium bicarbonate	21.42	2	12.5	A
Spinach	potassium hydroxide	3.58	65	266.35	A
Spinach	potassium n-methyldithiocarbamate	33,305.19	131	228.58	A
Spinach	potassium phosphite	80,645.3	3,720	38,261.58	A
Spinach	potassium silicate	8.83	1	5.8	A
Spinach	propionic acid	28.28	69	318.6	A
Spinach	propylene glycol	0.25	1	9.7	A
Spinach	pymetrozine	244.54	290	2,850.05	A
Spinach	pyraclostrobin	61.92	71	316.25	A
Spinach	pyraflufen-ethyl	0.65	20	196.05	A
Spinach	pyrethrins	278.77	1,073	8,083.6	A
Spinach	qst 713 strain of dried bacillus subtilis	300.75	592	4,878.49	A
Spinach	quillaja	0.01	1	0.5	A
Spinach	reynoutria sachalinensis	69.22	124	380.76	A
Spinach	saponin	1.23	2	36.79	A
Spinach	silicone defoamer	0.02	27	16.07	A
Spinach	sodium xylene sulfonate	0.26	27	16.07	A
Spinach	sorbitan trioleate	56.16	16	227.4	A
Spinach	soybean oil	193.16	47	388.4	A
Spinach	spinetoram	2,507.28	5,383	50,387.87	A
Spinach	spinosad	2,887.35	3,265	28,764.45	A
Spinach	spiromesifen	6.67	8	50.7	A
Spinach	spirotriamat	469.61	606	5,997.47	A
Spinach	streptomyces lydicus wyec 108	0.03	29	103.29	A
Spinach	sulfoxaflor	56.65	206	1,841.95	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Spinach	sulfur	1,891.63	13	587.32	A
Spinach	tall oil	0.35	176	225.37	A
Spinach	tall oil fatty acids	0.65	4	85.62	A
Spinach	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	0.99	27	16.07	A
Spinach	tetrapotassium pyrophosphate	0.13	27	16.07	A
Spinach	thiamethoxam	194.83	283	3,040.12	A
Spinach	thiram	2,859.9	N/A	1,148,061.96	P
Spinach	trichoderma harzianum rifai strain krl-ag2	0.16	3	6.93	A
Spinach	trichoderma virens strain g-41	0.05	2	4.0	A
Spinach	triethanolamine	0.33	27	16.07	A
Spinach	trifloxystrobin	3.95	6	32.35	A
Spinach	alpha-undecyl-omega-hydroxypoly(oxyethylene)	75.78	178	558.21	A
Spinach	vinyl polymer	0.02	1	3.8	A
Spinach	yucca schidigera	0.58	3	0.85	A
Squash	abamectin	29.36	126	1,665.83	A
Squash	acetamiprid	89.12	87	1,113.94	A
Squash	acetamiprid	0.0	1	300.0	S
Squash	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	94.07	111	2,043.97	A
Squash	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	0.34	1	4.0	A
Squash	alpha-alkyl (c10-c14)-omega-hydroxypoly(oxyethylene)	7.17	4	111.5	A
Squash	alpha-alkyl (c12-c16)-omega-hydroxypoly(oxyethylene)	0.89	4	111.5	A
Squash	alpha-pinene beta-pinene copolymer	78.19	17	245.17	A
Squash	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	1.16	1	15.0	A
Squash	aluminum phosphide	0.02	1	4.0	A
Squash	ametoctradin	11.62	2	45.0	A
Squash	ammonium nitrate	0.14	1	19.0	A
Squash	ammonium sulfate	14.96	11	98.5	A
Squash	azadirachtin	5.47	8	222.8	A
Squash	azoxystrobin	56.57	30	333.08	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Squash	azoxystrobin	0.64	N/A	25,547.45	P
Squash	bacillus amyloliquefaciens strain d747	132.16	1	60.0	A
Squash	bacillus pumilus, strain qst 2808	2.59	6	43.1	A
Squash	bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	0.08	1	1.0	A
Squash	bacillus thuringiensis, subsp. aizawai, strain abts-1857	16.2	3	15.0	A
Squash	bacillus thuringiensis, subsp. aizawai, strain abts-1857	0.08	3	4,400.0	S
Squash	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	34.02	3	31.5	A
Squash	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	0.89	4	6,000.0	S
Squash	beauveria bassiana strain gha	0.14	4	0.76	A
Squash	bensulide	493.12	17	101.0	A
Squash	benzoic acid	0.86	7	47.3	A
Squash	bifenazate	424.3	43	858.44	A
Squash	bifenthrin	291.54	169	3,022.24	A
Squash	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	1.79	5	49.5	A
Squash	boscalid	10.77	6	37.0	A
Squash	burkholderia sp strain a396 cells and fermentation media	629.25	5	103.39	A
Squash	butyl alcohol	5.39	13	189.33	A
Squash	butyl lactate	5.21	1	19.0	A
Squash	calcium chloride	5.47	21	239.78	A
Squash	capsicum oleoresin	4.94	25	34.25	A
Squash	carbaryl	73.05	5	80.6	A
Squash	carfentrazone-ethyl	6.11	3	209.0	A
Squash	castor oil ethoxylate	8.71	3	170.0	A
Squash	chlorantraniliprole	4.28	12	61.02	A
Squash	chloropicrin	4,215.13	8	48.4	A
Squash	chlorothalonil	130.79	8	76.8	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Squash	chromobacterium subtsugae strain praa4-1	105.66	12	216.0	A
Squash	citric acid	19.2	35	438.78	A
Squash	clarified hydrophobic extract of neem oil	410.26	66	171.5	A
Squash	clarified hydrophobic extract of neem oil	0.37	10	6,180.0	S
Squash	clethodim	14.22	7	110.33	A
Squash	clothianidin	3.19	1	20.0	A
Squash	coconut diethanolamide	1.01	84	111.8	A
Squash	copper octanoate	0.39	1	1.5	A
Squash	corn product, hydrolyzed	45.44	6	126.0	A
Squash	cyantraniliprole	4.9	4	60.0	A
Squash	cyazofamid	3.17	6	48.0	A
Squash	cyflufenamid	43.76	74	1,836.65	A
Squash	beta-cyfluthrin	0.41	1	20.0	A
Squash	cymoxanil	0.38	1	3.0	A
Squash	cypermethrin	0.92	1	20.0	A
Squash	(s)-cypermethrin	7.59	24	145.9	A
Squash	cyprodinil	1.24	3	4.65	A
Squash	diatomaceous earth	1,077.76	10	99.48	A
Squash	1,3-dichloropropene	1,183.57	1	9.4	A
Squash	diethylene glycol	26.56	15	308.78	A
Squash	difenoconazole	16.79	19	159.34	A
Squash	dimethomorph	9.12	4	47.0	A
Squash	dimethyl alkyl tertiary amines	0.94	7	47.3	A
Squash	3,7-dimethyl-6-octen-1-ol	0.11	1	26.0	A
Squash	dimethylpolysiloxane	26.35	50	795.11	A
Squash	dinotefuran	12.16	3	70.0	A
Squash	dodecylbenzene sulfonic acid	4.37	84	111.8	A
Squash	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	4.17	17	245.17	A
Squash	edta, tetrasodium salt	0.27	84	111.8	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Squash	emulsifiable methylated vegetable oil	12.39	5	60.5	A
Squash	esfenvalerate	9.86	53	232.16	A
Squash	ethephon	1,782.49	319	3,068.92	A
Squash	famoxadone	0.38	1	3.0	A
Squash	farnesol	0.04	1	26.0	A
Squash	fatty acids, mixed	11.04	4	226.0	A
Squash	fatty acids, c16-c18 and c18-unsaturated, methyl esters	6.13	4	45.5	A
Squash	fatty acids derived from tallow	0.46	1	15.0	A
Squash	fenamidone	12.47	7	76.0	A
Squash	fenpropathrin	2.74	4	14.0	A
Squash	fenpyroximate	1.07	1	20.0	A
Squash	flonicamid	58.43	45	733.18	A
Squash	flubendiamide	0.52	1	10.0	A
Squash	fludioxonil	0.06	1	0.25	A
Squash	fludioxonil	0.74	N/A	29,044.0	P
Squash	fluopicolide	4.5	5	39.0	A
Squash	fluopyram	11.98	15	107.75	A
Squash	flupyradifurone	162.55	59	918.62	A
Squash	fluxapyroxad	1.14	2	11.0	A
Squash	garlic	15.21	25	34.25	A
Squash	geraniol	0.11	1	26.0	A
Squash	glycerol	0.88	1	17.5	A
Squash	glyphosate, isopropylamine salt	172.18	11	144.3	A
Squash	glyphosate, potassium salt	523.01	13	367.0	A
Squash	halosulfuron-methyl	0.5	2	15.0	A
Squash	heptamethyltrisiloxane ethoxylated	6.13	8	62.0	A
Squash	hydrogen peroxide	42.05	15	77.5	A
Squash	hydrotreated paraffinic solvent	12.02	2	7.83	A
Squash	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	16.09	15	121.1	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Squash	imidacloprid	261.85	58	840.57	A
Squash	indoxacarb	10.35	5	158.0	A
Squash	isopropyl alcohol	5.21	98	347.92	A
Squash	kaolin	1,391.4	12	79.71	A
Squash	lambda-cyhalothrin	19.52	42	642.87	A
Squash	lecithin	7.9	2	64.0	A
Squash	malathion	69.84	9	159.0	A
Squash	mancozeb	244.43	10	122.0	A
Squash	margosa oil	0.42	1	1.0	A
Squash	mefenoxam	1.04	2	10.0	A
Squash	mefenoxam	0.94	N/A	29,164.9	P
Squash	mefenoxam, other related	0.03	N/A	28,352.71	P
Squash	metam-sodium	5,773.38	4	35.9	A
Squash	methomyl	662.2	54	837.62	A
Squash	methoxyfenozide	128.85	29	808.11	A
Squash	methylated soybean oil	111.28	35	301.5	A
Squash	methyl silicone resins	11.05	8	295.8	A
Squash	metrafenone	9.63	2	32.0	A
Squash	mineral oil	419.98	30	472.07	A
Squash	mineral oil	11.42	10	34,800.0	S
Squash	myclobutanil	55.68	46	541.42	A
Squash	nerolidol	0.11	1	26.0	A
Squash	4-nonylphenol, formaldehyde resin, propoxylated	1.83	4	45.5	A
Squash	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	293.63	121	1,999.95	A
Squash	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	1.07	4	51.83	A
Squash	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	0.03	1	4.0	A
Squash	oleic acid	0.88	3	33.0	A
Squash	oleic acid, ethyl ester	33.14	17	181.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Squash	oleic acid, methyl ester	1.58	1	4.0	A
Squash	oxyfluorfen	2.01	3	8.0	A
Squash	paraquat dichloride	18.74	12	33.1	A
Squash	penthiopyrad	82.63	24	399.05	A
Squash	permethrin	4.49	4	47.0	A
Squash	peroxyacetic acid	2.41	3	65.5	A
Squash	petroleum distillates, aromatic	1.76	1	4.0	A
Squash	petroleum distillates, refined	42.22	1	20.0	A
Squash	phosphoric acid	22.0	115	545.92	A
Squash	piperonyl butoxide	0.73	5	3.5	A
Squash	piperonyl butoxide, other related	0.02	2	0.75	A
Squash	polyacrylamide, polyethylene glycol mixture	0.55	5	115.0	A
Squash	polyacrylamide polymer	0.09	1	17.5	A
Squash	polyacrylic polymer	0.24	8	51.0	A
Squash	polyalkene oxide modified heptamethyl trisiloxane	2.45	27	235.2	A
Squash	polyalkyleneoxide modified polydimethyl-siloxane	0.52	1	1.0	A
Squash	polybutenes	1.18	4	45.5	A
Squash	polyether modified polysiloxane	17.71	13	109.5	A
Squash	polyethylene glycol	43.72	40	738.72	A
Squash	polyethylene glycol stearate	8.29	17	181.0	A
Squash	polyoxyethylene polyol fatty acid esters	7.71	1	19.0	A
Squash	polyoxin d, zinc salt	0.05	9	9.5	A
Squash	polyoxyethylene polyoxypropylene	18.99	14	144.5	A
Squash	polyoxyethylene soybean oil fatty acid ester	65.36	3	170.0	A
Squash	potash soap	218.97	7	66.86	A
Squash	potassium bicarbonate	206.4	10	108.8	A
Squash	potassium bicarbonate	0.12	2	3,000.0	S
Squash	potassium n-methyldithiocarbamate	16,366.66	8	116.0	A
Squash	potassium phosphite	20.45	2	8.5	A
Squash	propamocarb hydrochloride	20.06	3	33.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Squash	propionic acid	7.56	1	60.0	A
Squash	pymetrozine	3.96	16	46.5	A
Squash	pyraclostrobin	47.95	21	300.5	A
Squash	pyraflufen-ethyl	0.06	1	17.5	A
Squash	pyrethrins	23.34	103	548.49	A
Squash	qst 713 strain of dried bacillus subtilis	4.74	12	74.5	A
Squash	qst 713 strain of dried bacillus subtilis	1.04	12	8,680.0	S
Squash	quinoxifen	12.76	8	137.0	A
Squash	reynoutria sachalinensis	18.28	38	103.3	A
Squash	sethoxydim	9.04	4	34.14	A
Squash	silicone defoamer	0.11	84	111.8	A
Squash	sodium hydroxide	0.48	1	17.5	A
Squash	sodium xylene sulfonate	1.35	84	111.8	A
Squash	soybean oil	38.54	25	34.25	A
Squash	spinetoram	1.89	5	40.9	A
Squash	spinosad	3.8	12	39.32	A
Squash	spiromesifen	24.51	12	215.54	A
Squash	streptomyces lydicus wyec 108	0.0	1	10.0	A
Squash	sulfur	14,667.74	74	813.9	A
Squash	tall oil	10.04	5	177.83	A
Squash	tall oil fatty acids	40.38	39	703.72	A
Squash	tebuconazole	0.35	1	4.5	A
Squash	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	5.13	84	111.8	A
Squash	tetrapotassium pyrophosphate	0.67	84	111.8	A
Squash	thiamethoxam	63.74	79	803.36	A
Squash	thiamethoxam	29.06	N/A	21,151.23	P
Squash	thiophanate-methyl	1.75	1	5.0	A
Squash	thiram	299.55	N/A	227,015.22	P
Squash	triethanolamine	1.72	84	111.8	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Squash	trifloxystrobin	11.63	14	103.25	A
Squash	triflumizole	18.76	19	69.5	A
Squash	trifluralin	39.44	7	52.2	A
Squash	alpha-undecyl-omega-hydroxypoly(oxyethylene)	17.03	8	226.5	A
Squash	vinyl polymer	0.06	1	14.3	A
Squash	xanthan gum	0.0	2	44.0	A
Squash, summer	abamectin	3.93	22	307.0	A
Squash, summer	acetamiprid	5.6	2	74.0	A
Squash, summer	acetic acid	0.22	3	11.0	A
Squash, summer	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	1.76	5	38.8	A
Squash, summer	alpha-pinene beta-pinene copolymer	8.37	10	45.0	A
Squash, summer	allyloxypolyethylene glycol acetate	0.08	1	5.0	A
Squash, summer	ammonium nitrate	0.07	1	7.0	A
Squash, summer	ammonium sulfate	1.68	1	7.0	A
Squash, summer	azadirachtin	1.96	21	93.55	A
Squash, summer	azadirachtin	0.0	4	1,600.0	S
Squash, summer	azoxystrobin	10.95	1	60.0	A
Squash, summer	bacillus pumilus, strain qst 2808	2.07	9	69.0	A
Squash, summer	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	14.04	3	13.0	A
Squash, summer	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	0.06	2	1,000.0	S
Squash, summer	bensulide	84.95	6	32.83	A
Squash, summer	bifenazate	0.75	1	2.0	A
Squash, summer	bifenthrin	14.84	12	171.2	A
Squash, summer	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.08	1	1.0	A
Squash, summer	burkholderia sp strain a396 cells and fermentation media	67.08	4	23.0	A
Squash, summer	butyl alcohol	0.02	1	2.0	A
Squash, summer	capric acid	17.99	1	1.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Squash, summer	caprylic acid	26.43	1	1.0	A
Squash, summer	carbaryl	13.76	1	32.0	A
Squash, summer	chlorantraniliprole	1.18	1	18.0	A
Squash, summer	chloropicrin	3,045.53	1	15.8	A
Squash, summer	chromobacterium subtsugae strain praa4-1	27.72	7	43.0	A
Squash, summer	citric acid	3.79	4	15.0	A
Squash, summer	clarified hydrophobic extract of neem oil	196.74	29	220.0	A
Squash, summer	clarified hydrophobic extract of neem oil	0.16	N/A	1,000.0	S
Squash, summer	clethodim	7.26	1	60.0	A
Squash, summer	coconut diethanolamide	0.19	4	20.0	A
Squash, summer	copper hydroxide	26.74	1	58.0	A
Squash, summer	cyflufenamid	1.66	1	72.0	A
Squash, summer	(s)-cypermethrin	14.23	12	312.5	A
Squash, summer	cyprodinil	1.88	1	60.0	A
Squash, summer	diatomaceous earth	1,972.0	12	54.0	A
Squash, summer	1,3-dichloropropene	7,858.74	5	89.8	A
Squash, summer	difenoconazole	7.51	2	120.0	A
Squash, summer	dimethylpolysiloxane	0.01	3	8.0	A
Squash, summer	dodecylbenzene sulfonic acid	0.84	4	20.0	A
Squash, summer	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.53	13	56.0	A
Squash, summer	edta, tetrasodium salt	0.05	4	20.0	A
Squash, summer	emulsifiable methylated vegetable oil	10.51	3	30.3	A
Squash, summer	ethalfluralin	31.41	6	36.66	A
Squash, summer	ethephon	2.22	8	15.97	A
Squash, summer	fatty acids, mixed	0.23	3	30.0	A
Squash, summer	fatty acids, c16-c18 and c18-unsaturated, methyl esters	0.28	1	1.0	A
Squash, summer	fenpyroximate	5.3	3	51.0	A
Squash, summer	fluopicolide	0.24	1	2.0	A
Squash, summer	fluopyram	1.76	2	32.72	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Squash, summer	flupyradifurone	0.36	1	2.0	A
Squash, summer	glyphosate, potassium salt	10.37	1	5.0	A
Squash, summer	heptamethyltrisiloxane ethoxylated	0.21	1	1.5	A
Squash, summer	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	0.26	1	5.0	A
Squash, summer	imidacloprid	73.5	36	587.72	A
Squash, summer	iron phosphate	0.01	1	0.25	A
Squash, summer	isopropyl alcohol	0.26	4	20.0	A
Squash, summer	kaolin	838.85	9	27.32	A
Squash, summer	lambda-cyhalothrin	0.73	2	23.0	A
Squash, summer	lecithin	5.29	3	30.0	A
Squash, summer	mancozeb	4.5	1	2.0	A
Squash, summer	mefenoxam	3.57	1	22.72	A
Squash, summer	metam-sodium	16,035.76	2	100.0	A
Squash, summer	methomyl	110.35	33	512.0	A
Squash, summer	methoxyfenozide	12.93	2	73.5	A
Squash, summer	mineral oil	2.84	13	56.0	A
Squash, summer	myclobutanil	4.77	8	38.8	A
Squash, summer	4-nonylphenol, formaldehyde resin, propoxylated	0.1	1	1.0	A
Squash, summer	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	7.59	5	40.0	A
Squash, summer	oleic acid, ethyl ester	0.28	2	4.0	A
Squash, summer	oxamyl	61.73	2	62.0	A
Squash, summer	paraquat dichloride	11.03	1	8.0	A
Squash, summer	permethrin	3.21	4	20.0	A
Squash, summer	petroleum distillates	24.03	1	8.0	A
Squash, summer	petroleum distillates, refined	0.34	3	1,500.0	S
Squash, summer	phosphoric acid	0.79	7	50.3	A
Squash, summer	polybutenes	0.05	1	1.0	A
Squash, summer	polyether modified polysiloxane	0.57	3	30.3	A
Squash, summer	polyethylene glycol diacetate	0.01	1	5.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Squash, summer	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	0.7	2	6.0	A
Squash, summer	polyethylene glycol stearate	0.07	2	4.0	A
Squash, summer	poly-i-para-menthene	73.1	8	185.0	A
Squash, summer	polymerized pinene	1.42	3	11.0	A
Squash, summer	polyoxyethylene polyoxypropylene	0.08	1	1.5	A
Squash, summer	potash soap	127.08	8	15.55	A
Squash, summer	potash soap	0.22	3	1,100.0	S
Squash, summer	potassium bicarbonate	1.84	8	0.6	A
Squash, summer	potassium n-methyldithiocarbamate	1,888.46	1	11.0	A
Squash, summer	propionic acid	5.29	3	30.0	A
Squash, summer	propylene glycol	0.35	2	6.0	A
Squash, summer	pyrethrins	5.08	19	107.25	A
Squash, summer	pyrethrins	0.0	2	1,000.0	S
Squash, summer	qst 713 strain of dried bacillus subtilis	5.9	17	116.8	A
Squash, summer	sethoxydim	1.84	1	7.0	A
Squash, summer	silicone defoamer	0.02	4	20.0	A
Squash, summer	sodium xylene sulfonate	0.26	4	20.0	A
Squash, summer	spinosad	5.65	12	121.25	A
Squash, summer	spirotetramat	4.47	2	57.0	A
Squash, summer	sulfur	12,811.27	73	696.13	A
Squash, summer	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	0.99	4	20.0	A
Squash, summer	tetrapotassium pyrophosphate	0.13	4	20.0	A
Squash, summer	thiamethoxam	2.34	1	18.0	A
Squash, summer	triethanolamine	0.33	4	20.0	A
Squash, summer	trifloxystrobin	1.23	1	10.0	A
Squash, summer	triflumizole	5.0	2	20.0	A
Squash, summer	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	1.3	2	6.0	A
Squash, summer	alpha-undecyl-omega-hydroxypoly(oxyethylene)	1.14	3	30.3	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Squash, winter	abamectin	3.69	8	212.0	A
Squash, winter	acetamiprid	4.85	3	60.07	A
Squash, winter	acrylic acid	1.3	1	19.57	A
Squash, winter	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	9.85	4	161.0	A
Squash, winter	alpha-pinene beta-pinene copolymer	7.74	2	46.0	A
Squash, winter	ammonium nitrate	1.27	4	161.0	A
Squash, winter	ammonium sulfate	31.44	4	161.0	A
Squash, winter	azadirachtin	0.0	4	2,000.0	S
Squash, winter	azoxystrobin	26.48	7	145.0	A
Squash, winter	bensulide	94.19	5	19.0	A
Squash, winter	bifenthrin	15.04	5	170.57	A
Squash, winter	butyl lactate	3.58	1	66.0	A
Squash, winter	carfentrazone-ethyl	1.65	2	101.0	A
Squash, winter	chlorantraniliprole	1.55	2	25.57	A
Squash, winter	chromobacterium subtsugae strain praa4-1	9.45	2	20.5	A
Squash, winter	citric acid	1.15	1	66.0	A
Squash, winter	clarified hydrophobic extract of neem oil	9.55	1	19.0	A
Squash, winter	clarified hydrophobic extract of neem oil	1.55	2	2,000.0	S
Squash, winter	clethodim	6.43	3	52.0	A
Squash, winter	corn product, hydrolyzed	33.41	6	30.0	A
Squash, winter	cyantraniliprole	4.57	1	66.0	A
Squash, winter	cyazofamid	1.39	1	19.57	A
Squash, winter	cyflufenamid	2.07	4	90.0	A
Squash, winter	(s)-cypermethrin	11.04	11	224.0	A
Squash, winter	cyprodinil	13.06	2	50.0	A
Squash, winter	difenoconazole	21.14	9	195.0	A
Squash, winter	dimethylpolysiloxane	0.09	1	19.57	A
Squash, winter	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.41	2	46.0	A
Squash, winter	esfenvalerate	0.5	1	12.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Squash, winter	flonicamid	1.32	3	15.0	A
Squash, winter	fluopyram	1.05	2	43.75	A
Squash, winter	flupyradifurone	5.0	1	40.0	A
Squash, winter	flutriafol	2.27	1	20.0	A
Squash, winter	glyphosate, isopropylamine salt	240.8	4	161.0	A
Squash, winter	glyphosate, potassium salt	6.9	5	2.1	A
Squash, winter	halosulfuron-methyl	2.27	2	50.5	A
Squash, winter	imidacloprid	55.02	18	294.57	A
Squash, winter	kaolin	27.79	2	6.85	A
Squash, winter	lambda-cyhalothrin	0.72	1	24.0	A
Squash, winter	malathion	5.4	6	30.0	A
Squash, winter	mefenoxam	14.08	5	81.54	A
Squash, winter	metam-sodium	20,870.2	6	119.8	A
Squash, winter	mineral oil	53.53	6	92.0	A
Squash, winter	myclobutanil	8.25	1	66.0	A
Squash, winter	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	5.04	4	20.0	A
Squash, winter	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	4.84	1	19.57	A
Squash, winter	oleic acid, ethyl ester	86.49	6	213.0	A
Squash, winter	oxyfluorfen	15.05	2	60.0	A
Squash, winter	petroleum distillates, refined	0.34	3	1,500.0	S
Squash, winter	phosphoric acid	0.15	1	19.57	A
Squash, winter	polyethylene glycol	1.26	4	20.0	A
Squash, winter	polyethylene glycol stearate	21.62	6	213.0	A
Squash, winter	polyoxyethylene polyol fatty acid esters	5.3	1	66.0	A
Squash, winter	potash soap	0.27	2	1,000.0	S
Squash, winter	potassium bicarbonate	188.37	2	46.0	A
Squash, winter	pyrethrins	1.96	5	69.5	A
Squash, winter	quinoxifen	0.47	1	5.0	A
Squash, winter	reynoutria sachalinensis	0.26	1	0.8	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Squash, winter	sulfur	1,322.05	43	243.5	A
Squash, winter	tall oil fatty acids	1.26	4	20.0	A
Squash, winter	thiamethoxam	1.38	1	24.0	A
Squash, winter	triflumizole	1.24	1	5.0	A
Squash, zucchini	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	0.05	1	0.2	A
Squash, zucchini	azadirachtin	0.34	7	13.0	A
Squash, zucchini	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	26.19	2	33.0	A
Squash, zucchini	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	0.03	1	600.0	S
Squash, zucchini	clarified hydrophobic extract of neem oil	17.77	1	31.0	A
Squash, zucchini	(s)-cypermethrin	0.19	1	4.0	A
Squash, zucchini	fluopyram	0.0	1	0.03	A
Squash, zucchini	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	0.05	1	0.2	A
Squash, zucchini	hydrogen peroxide	0.39	1	0.19	A
Squash, zucchini	imidacloprid	0.38	1	10.0	A
Squash, zucchini	lambda-cyhalothrin	0.34	2	20.0	A
Squash, zucchini	purpureocillium lilaciunum strain 251	0.01	1	0.03	A
Squash, zucchini	peroxyacetic acid	0.07	1	0.19	A
Squash, zucchini	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	0.01	1	0.2	A
Squash, zucchini	potash soap	0.52	1	0.2	A
Squash, zucchini	pyrethrins	0.25	9	15.2	A
Squash, zucchini	pyrethrins	0.01	9	5,400.0	S
Squash, zucchini	qst 713 strain of dried bacillus subtilis	0.24	3	0.4	A
Squash, zucchini	reynoutria sachalinensis	0.09	3	0.55	A
Squash, zucchini	sulfur	118.22	10	5.16	A
Stone fruit	abamectin	0.16	2	12.0	A
Stone fruit	acetamiprid	0.06	1	1.0	A
Stone fruit	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	1.85	1	6.4	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Stone fruit	alpha-pinene beta-pinene copolymer	15.81	12	42.82	A
Stone fruit	alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	0.42	3	8.25	A
Stone fruit	ammonium propionate	51.62	21	643.0	A
Stone fruit	ammonium sulfate	14.08	22	646.0	A
Stone fruit	azadirachtin	0.01	1	1.0	A
Stone fruit	bacillus amyloliquefaciens strain d747	62.06	5	21.8	A
Stone fruit	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	67.08	16	136.4	A
Stone fruit	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	114.45	3	100.8	A
Stone fruit	bifenazate	33.71	3	86.5	A
Stone fruit	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	15.53	10	292.0	A
Stone fruit	boscalid	3.28	6	24.0	A
Stone fruit	burkholderia sp strain a396 cells and fermentation media	6.32	3	1.0	A
Stone fruit	butyl alcohol	1.24	1	8.5	A
Stone fruit	carbaryl	0.15	1	0.25	A
Stone fruit	carbo methoxy ether cellulose, sodium salt	0.02	2	3.0	A
Stone fruit	carfentrazone-ethyl	0.02	1	1.5	A
Stone fruit	chlorothalonil	191.79	5	64.24	A
Stone fruit	chlorpyrifos	16.44	2	8.5	A
Stone fruit	chromobacterium subtsugae strain praa4-1	2.44	8	5.7	A
Stone fruit	citric acid	25.87	22	646.0	A
Stone fruit	coconut diethanolamide	1.92	3	8.25	A
Stone fruit	copper diammonium diacetate complex	0.51	6	0.98	A
Stone fruit	copper hydroxide	66.27	19	42.0	A
Stone fruit	copper octanoate	30.97	3	41.0	A
Stone fruit	copper oxide (ous)	140.42	7	27.97	A
Stone fruit	copper oxychloride	10.67	11	10.25	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Stone fruit	copper sulfate (pentahydrate)	11.88	1	1.5	A
Stone fruit	corn steep liquor	2.42	2	2.0	A
Stone fruit	cyprodinil	15.0	2	64.0	A
Stone fruit	(e)-5-decenol	0.81	4	230.0	A
Stone fruit	(e)-5-decenyl acetate	3.52	4	230.0	A
Stone fruit	diazinon	5.49	5	8.74	A
Stone fruit	dimethylpolysiloxane	15.29	35	90.4	A
Stone fruit	dinotefuran	1.51	2	8.5	A
Stone fruit	diphacinone	0.0	4	4.5	A
Stone fruit	z-8-dodecenol	0.06	5	282.9	A
Stone fruit	e-8-dodecenyl acetate	0.34	5	282.9	A
Stone fruit	z-8-dodecenyl acetate	5.1	5	282.9	A
Stone fruit	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.84	12	42.82	A
Stone fruit	endosulfan	0.01	2	0.16	A
Stone fruit	esfenvalerate	0.15	1	3.0	A
Stone fruit	fatty acids, c16-c18 and c18-unsaturated, methyl esters	51.82	10	292.0	A
Stone fruit	fenpropathrin	0.31	1	0.5	A
Stone fruit	fludioxonil	277.71	N/A	113,691.94	T
Stone fruit	flumioxazin	0.38	1	1.5	A
Stone fruit	fluopyram	0.13	2	1.0	A
Stone fruit	fosetyl-al	8.0	1	4.0	A
Stone fruit	glufosinate-ammonium	174.06	21	643.0	A
Stone fruit	glyphosate, isopropylamine salt	6.48	5	12.06	A
Stone fruit	glyphosate, isopropylamine salt	0.5	2	400.0	S
Stone fruit	glyphosate, potassium salt	21.72	3	16.0	A
Stone fruit	hydrogen peroxide	18.92	1	12.8	A
Stone fruit	imidacloprid	7.47	4	151.58	A
Stone fruit	indaziflam	0.13	1	3.0	A
Stone fruit	kasugamycin hydrochloride	0.77	2	8.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Stone fruit	lauric acid	0.38	3	8.25	A
Stone fruit	lime-sulfur	5.87	2	0.53	A
Stone fruit	malathion	0.03	1	0.25	A
Stone fruit	mancozeb	33.08	2	8.5	A
Stone fruit	methoxyfenozide	1.13	2	10.0	A
Stone fruit	methyl anthranilate	0.88	2	2.0	A
Stone fruit	methylated soybean oil	4.55	1	4.0	A
Stone fruit	methyl bromide	520.8	N/A	714,094.0	P
Stone fruit	mineral oil	454.62	35	80.21	A
Stone fruit	myclobutanil	15.78	6	102.75	A
Stone fruit	4-nonylphenol, formaldehyde resin, propoxylated	14.28	10	292.0	A
Stone fruit	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	11.14	7	18.66	A
Stone fruit	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	37.42	21	643.0	A
Stone fruit	oleic acid	11.54	9	214.0	A
Stone fruit	paraquat dichloride	5.17	2	5.0	A
Stone fruit	pendimethalin	6.63	2	2.5	A
Stone fruit	penthiopyrad	20.86	3	98.25	A
Stone fruit	peroxyacetic acid	1.4	1	12.8	A
Stone fruit	petroleum distillates	0.07	2	0.16	A
Stone fruit	petroleum oil, paraffin based	246.38	20	624.0	A
Stone fruit	petroleum oil, unclassified	0.36	N/A	0.13	A
Stone fruit	phosphoric acid	0.36	1	3.0	A
Stone fruit	polyacrylic polymer	0.03	1	3.0	A
Stone fruit	polyalkene oxide modified heptamethyl trisiloxane	0.23	1	4.0	A
Stone fruit	polybutenes	10.35	10	292.0	A
Stone fruit	poly-i-para-menthene	0.02	2	0.16	A
Stone fruit	polyoxyethylene polyoxypropylene	60.36	34	81.9	A
Stone fruit	potassium bicarbonate	23.53	1	12.8	A
Stone fruit	potassium phosphite	34.78	1	8.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Stone fruit	propiconazole	97.62	N/A	113,691.94	T
Stone fruit	propylene glycol	0.65	3	8.25	A
Stone fruit	pyraclostrobin	1.66	6	24.0	A
Stone fruit	pyraflufen-ethyl	0.35	21	643.0	A
Stone fruit	pyrethrins	0.13	3	4.5	A
Stone fruit	qst 713 strain of dried bacillus subtilis	3.55	11	35.15	A
Stone fruit	quillaja	0.03	2	3.0	A
Stone fruit	reynoutria sachalinensis	5.5	9	27.7	A
Stone fruit	rimsulfuron	0.1	1	3.0	A
Stone fruit	sethoxydim	5.61	1	19.0	A
Stone fruit	simazine	0.08	1	0.08	A
Stone fruit	sodium polyacrylate	1.29	21	643.0	A
Stone fruit	spinosad	4.43	25	63.88	A
Stone fruit	spirotetramat	0.57	1	4.0	A
Stone fruit	sulfur	320.8	9	38.6	A
Stone fruit	tall oil fatty acids	48.63	21	627.0	A
Stone fruit	tebuconazole	0.19	2	1.0	A
Stone fruit	thiophanate-methyl	3.18	5	10.0	A
Stone fruit	trifloxystrobin	0.13	2	1.0	A
Stone fruit	ziram	15.2	2	7.0	A
Storage area/box	aluminum phosphide	6,096.46	N/A	440,752.0	C
Storage area/box	bromadiolone	0.0	N/A	26.0	U
Storage area/box	ddvp	8.99	N/A	100,000.0	S
Storage area/box	ddvp, other related	0.23	N/A	100,000.0	S
Storage area/box	difethialone	0.0	N/A	170,000.0	U
Storage area/box	diphacinone, sodium salt	0.0	N/A	170,000.0	S
Storage area/box	magnesium phosphide	2.64	N/A	12,500.0	C
Storage area/box	phosphine	0.7	N/A	30,000.0	P
Strawberry	abamectin	357.18	706	19,122.39	A
Strawberry	acequinocyl	7,889.37	554	16,540.28	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Strawberry	acequinocyl	0.93	3	131,544.0	S
Strawberry	acetamiprid	3,682.33	948	28,768.87	A
Strawberry	acetamiprid	0.15	2	87,696.0	S
Strawberry	acibenzolar-s-methyl	61.16	43	2,688.64	A
Strawberry	acrylic acid	1,996.52	481	16,934.12	A
Strawberry	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	4,581.03	1,269	33,673.45	A
Strawberry	alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	618.02	72	3,137.92	A
Strawberry	alpha-pinene beta-pinene copolymer	19,334.29	1,382	59,840.72	A
Strawberry	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	3,658.64	412	10,761.75	A
Strawberry	alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	139.44	55	2,186.6	A
Strawberry	alkyl (c9-c11) oligomeric d-glucopyranoside	1.07	36	783.81	A
Strawberry	alkyl (c8,c10) polyglucoside	1,078.22	1,169	56,102.49	A
Strawberry	allyloxypolyethylene glycol acetate	71.35	78	1,391.3	A
Strawberry	ammonium nitrate	9.65	4	487.4	A
Strawberry	ammonium propionate	15,864.95	930	35,047.72	A
Strawberry	ammonium sulfate	7,430.58	1,096	40,102.04	A
Strawberry	para-tert-amylphenol	0.0	1	45.0	A
Strawberry	aureobasidium pullulans strain dsm 14940	95.87	54	449.07	A
Strawberry	aureobasidium pullulans strain dsm 14941	95.87	54	449.07	A
Strawberry	azadirachtin	1,054.02	1,641	31,936.31	A
Strawberry	azadirachtin	0.05	5	49,385.0	S
Strawberry	azoxystrobin	3,575.13	599	16,374.12	A
Strawberry	bacillus amyloliquefaciens strain d747	59,561.7	443	9,709.56	A
Strawberry	bacillus amyloliquefaciens strain d747	2.16	1	28,541.0	S
Strawberry	bacillus pumilus, strain qst 2808	138.35	158	1,747.06	A
Strawberry	bacillus subtilis gb03	0.26	31	961.0	A
Strawberry	bacillus amyloliquefaciens strain mbi 600	98.95	72	1,704.64	A
Strawberry	bacillus subtilis strain iab/bs03	0.14	4	87.0	A
Strawberry	bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	1,923.48	116	3,161.55	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Strawberry	bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	0.01	1	7,055.0	S
Strawberry	bacillus thuringiensis, subsp. aizawai, strain abts-1857	19,402.83	747	25,869.74	A
Strawberry	bacillus thuringiensis, subsp. aizawai, strain sd-1372, lepidopteran active toxin(s)	9.97	1	64.5	A
Strawberry	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	15,544.19	961	20,453.14	A
Strawberry	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	0.17	1	7,055.0	S
Strawberry	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	21,208.12	812	23,402.49	A
Strawberry	bacillus thuringiensis (berliner), subsp. kurstaki strain sa-12	71.4	6	168.0	A
Strawberry	beauveria bassiana strain gha	230.96	50	574.25	A
Strawberry	benzoic acid	3.13	10	520.1	A
Strawberry	beta-conglutin	1,859.27	75	3,784.85	A
Strawberry	bifenazate	15,423.2	1,030	31,026.97	A
Strawberry	bifenazate	1.86	2	162,265.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Strawberry	bifenthrin	5,242.37	1,543	47,839.97	A
Strawberry	bifenthrin	0.2	2	87,696.0	S
Strawberry	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	1,706.44	776	18,486.01	A
Strawberry	borax	482.0	377	17,588.06	A
Strawberry	boscalid	6,803.11	593	20,125.14	A
Strawberry	buprofezin	438.52	35	1,222.21	A
Strawberry	burkholderia sp strain a396 cells and fermentation media	30,047.92	169	3,238.04	A
Strawberry	butyl lactate	32.51	12	571.75	A
Strawberry	alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	832.04	100	2,752.47	A
Strawberry	calcium chloride	29.71	7	106.5	A
Strawberry	capric acid	2,158.41	27	365.92	A
Strawberry	caprylic acid	3,170.16	27	365.92	A
Strawberry	capsicum oleoresin	0.02	1	0.15	A
Strawberry	captan	338,776.88	5,004	191,210.31	A
Strawberry	captan	2.0	1	43,848.0	S
Strawberry	captan, other related	3,098.54	2,274	77,220.35	A
Strawberry	carbaryl	932.86	27	579.22	A
Strawberry	carbo methoxy ether cellulose, sodium salt	5.89	24	919.0	A
Strawberry	carfentrazone-ethyl	37.3	49	1,366.99	A
Strawberry	chlorantraniliprole	2,015.89	745	29,404.29	A
Strawberry	chloropicrin	5,440,530.06	947	26,601.96	A
Strawberry	chlorothalonil	2,971.05	68	2,846.46	A
Strawberry	chlorpyrifos	1,246.15	35	1,301.04	A
Strawberry	chromobacterium subtsugae strain praa4-1	9,059.76	518	10,816.63	A
Strawberry	citric acid	8,278.41	1,115	39,859.89	A
Strawberry	clarified hydrophobic extract of neem oil	64,096.49	552	15,877.76	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Strawberry	clarified hydrophobic extract of neem oil	2.77	8	18,860.0	S
Strawberry	clethodim	1.49	1	16.4	A
Strawberry	coconut diethanolamide	680.61	254	4,689.07	A
Strawberry	copper hydroxide	3,542.66	45	1,808.67	A
Strawberry	copper octanoate	1,397.77	73	1,395.26	A
Strawberry	copper sulfate (basic)	488.37	9	243.04	A
Strawberry	cyantraniliprole	769.35	198	5,317.85	A
Strawberry	cyflufenamid	461.95	588	20,087.7	A
Strawberry	cyflumetofen	4,968.53	863	27,170.5	A
Strawberry	cyprodinil	19,874.79	1,619	60,688.72	A
Strawberry	cyprodinil	1.14	6	152,636.0	S
Strawberry	diatomaceous earth	574.98	2	82.14	A
Strawberry	diazinon	167.16	9	190.0	A
Strawberry	1,3-dichloropropene	1,226,323.42	480	13,256.28	A
Strawberry	diethylene glycol	640.48	138	5,902.36	A
Strawberry	difenoconazole	430.54	161	3,829.27	A
Strawberry	dimethyl alkyl tertiary amines	3.42	10	520.1	A
Strawberry	dimethyl dicocoalkyl ammonium salt with naphthalenesulfonic acid, formaldehyde condensate	4.39	2	22.7	A
Strawberry	dimethylpolysiloxane	79,008.16	5,618	192,509.47	A
Strawberry	dimethyl silicone fluid emulsion	42.49	45	992.5	A
Strawberry	diphacinone	0.0	3	27.0	A
Strawberry	dodecylbenzene sulfonic acid	202.87	199	2,502.47	A
Strawberry	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	11,280.44	1,839	81,607.9	A
Strawberry	edta, tetrasodium salt	12.48	199	2,502.47	A
Strawberry	(e,e)-9, 11-tetradecadien-1-yl acetate	0.46	4	130.0	A
Strawberry	emamectin benzoate	0.17	1	11.0	A
Strawberry	emulsifiable methylated vegetable oil	355.79	101	1,965.5	A
Strawberry	essential oils	0.01	1	45.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Strawberry	ethyl alcohol	1.71	1	45.0	A
Strawberry	ethylene glycol	56.92	6	129.0	A
Strawberry	ethylene glycol monomethyl ether	0.77	1	26.0	A
Strawberry	etoxazole	352.12	77	2,207.1	A
Strawberry	etoxazole	0.27	3	131,544.0	S
Strawberry	fatty acids, mixed	1,249.24	507	20,715.87	A
Strawberry	fatty acids, c16-18 and c18-unsaturated, branched and linear	1.18	3	69.5	A
Strawberry	fatty acids, c16-c18 and c18-unsaturated, methyl esters	5,622.34	690	16,181.2	A
Strawberry	fatty acids derived from tallow	1,463.46	412	10,761.75	A
Strawberry	fenbutatin-oxide	374.07	20	302.24	A
Strawberry	fenhexamid	21,508.86	907	31,500.69	A
Strawberry	fenhexamid	1.11	2	65,013.0	S
Strawberry	fenpropathrin	5,029.45	549	17,062.47	A
Strawberry	fenpyroximate	475.69	134	4,506.52	A
Strawberry	flonicamid	4,374.56	1,427	50,668.2	A
Strawberry	flubendiamide	66.61	25	888.95	A
Strawberry	fludioxonil	13,249.86	1,619	60,688.72	A
Strawberry	fludioxonil	0.76	6	152,636.0	S
Strawberry	flumioxazin	841.31	215	9,684.18	A
Strawberry	fluopyram	4,614.53	1,042	37,935.3	A
Strawberry	flupyradifurone	3,231.79	635	17,871.67	A
Strawberry	flutriafol	1,875.72	414	16,622.93	A
Strawberry	fluxapyroxad	4,836.63	655	27,916.16	A
Strawberry	fosetyl-al	5,003.14	49	1,476.67	A
Strawberry	fosetyl-al	3.2	2	87,696.0	S
Strawberry	fosetyl-al	40.0	N/A	174,000.0	U
Strawberry	garlic	1.52	3	66.44	A
Strawberry	gliocladium virens gl-21 (spores)	511.11	15	460.52	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Strawberry	glufosinate-ammonium	0.12	1	0.12	A
Strawberry	glycerol	36.45	3	69.5	A
Strawberry	glyphosate, isopropylamine salt	2,729.65	40	989.5	A
Strawberry	glyphosate, potassium salt	704.44	40	417.75	A
Strawberry	glyphosate, potassium salt	0.13	1	600.0	S
Strawberry	heptamethyltrisiloxane ethoxylated	4,632.31	775	23,466.9	A
Strawberry	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	1,052.27	573	5,643.89	A
Strawberry	hexythiazox	2,245.11	394	12,192.78	A
Strawberry	hydrogen peroxide	5,280.51	62	1,836.9	A
Strawberry	hydrogen peroxide	0.58	1	800.0	S
Strawberry	hydrotreated paraffinic solvent	5.33	36	783.81	A
Strawberry	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	246.47	78	1,391.3	A
Strawberry	imidacloprid	5,129.33	253	11,115.42	A
Strawberry	iprodione	142.98	6	191.04	A
Strawberry	iprodione	0.36	1	21,165.0	S
Strawberry	iprodione	4,623.43	1	215,973.0	U
Strawberry	iron phosphate	417.98	36	1,225.32	A
Strawberry	alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	8,009.85	367	20,589.64	A
Strawberry	isofetamid	1,107.3	51	2,748.97	A
Strawberry	isooctyl phthalate	0.78	1	26.0	A
Strawberry	isopropyl alcohol	146.4	264	3,662.83	A
Strawberry	lambda-cyhalothrin	0.33	1	11.0	A
Strawberry	lauric acid	126.76	55	2,186.6	A
Strawberry	lecithin	33,167.67	2,270	96,462.03	A
Strawberry	malathion	52,841.32	762	26,583.69	A
Strawberry	margosa oil	986.51	205	3,640.15	A
Strawberry	mefenoxam	4,181.79	237	9,191.46	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Strawberry	metaldehyde	818.1	38	1,698.27	A
Strawberry	metam-sodium	398,499.01	41	1,925.57	A
Strawberry	methomyl	7.85	1	16.98	A
Strawberry	methoxyfenozide	5,103.39	621	26,767.54	A
Strawberry	methylated soybean oil	13,803.23	957	31,849.78	A
Strawberry	methyl bromide	39,285.99	11	178.9	A
Strawberry	methyl bromide	1,027.5	N/A	318,230.0	U
Strawberry	methyl silicone resins	18,852.14	1,570	60,484.66	A
Strawberry	mineral oil	7,433.12	1,452	62,413.07	A
Strawberry	modified phthalic glycerol alkyd resin	0.19	1	1.95	A
Strawberry	morpholine	0.34	1	26.0	A
Strawberry	myclobutanil	5,378.09	1,599	50,018.92	A
Strawberry	myclobutanil	0.38	3	131,544.0	S
Strawberry	naled	12,018.58	317	11,970.5	A
Strawberry	napropamide	1,232.0	16	470.0	A
Strawberry	4-nonylphenol, formaldehyde resin, propoxylated	1,600.45	727	16,991.01	A
Strawberry	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	24,533.04	1,802	60,554.84	A
Strawberry	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	11.76	17	284.0	A
Strawberry	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	19,269.32	1,447	52,923.37	A
Strawberry	novaluron	4,833.4	2,054	65,012.26	A
Strawberry	oleic acid	1,128.52	384	9,605.4	A
Strawberry	oleic acid, methyl ester	25.22	2	36.0	A
Strawberry	oxyfluorfen	2,529.54	153	7,896.69	A
Strawberry	paecilomyces fumosoroseus apopka strain 97	198.98	29	583.5	A
Strawberry	paraquat dichloride	101.62	14	205.0	A
Strawberry	pendimethalin	11,447.79	190	9,863.46	A
Strawberry	penthiopyrad	7,474.48	803	25,159.52	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Strawberry	peroxyacetic acid	352.74	55	1,641.15	A
Strawberry	petroleum distillates, aromatic	80.65	8	100.4	A
Strawberry	petroleum distillates, refined	217.54	7	41.58	A
Strawberry	ortho-phenylphenol	0.01	1	45.0	A
Strawberry	phosphoric acid	2,818.04	1,166	31,392.29	A
Strawberry	piperonyl butoxide	2,460.88	166	4,944.88	A
Strawberry	piperonyl butoxide, other related	615.18	164	4,944.48	A
Strawberry	polyacrylamide, polyethylene glycol mixture	23.26	27	1,050.64	A
Strawberry	polyacrylamide polymer	22.83	73	2,167.65	A
Strawberry	polyacrylic polymer	87.15	161	4,406.92	A
Strawberry	polyalkene oxide modified heptamethyl trisiloxane	2,051.01	530	18,661.93	A
Strawberry	polyalkyleneoxide modified polydimethyl-siloxane	2,532.37	287	5,224.11	A
Strawberry	polybutenes	1,186.88	700	16,703.4	A
Strawberry	poly(oxy-1,2-ethanediyl), alpha-isodecyl-omega-hydroxy-phosphate, potassium salt	2,898.43	351	20,331.64	A
Strawberry	polyether modified polysiloxane	3,009.21	476	8,434.16	A
Strawberry	polyethylene glycol	468.1	101	3,179.51	A
Strawberry	polyethylene glycol diacetate	6.49	78	1,391.3	A
Strawberry	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	11,057.82	1,306	61,851.49	A
Strawberry	polyethylene glycol oleate	10.16	2	22.7	A
Strawberry	polyhedral occlusion bodies (ob's) of the nuclear polyhedrosis virus of helicoverpa zea (corn earworm)	2.27	25	477.29	A
Strawberry	poly-i-para-menthene	486.29	67	1,291.0	A
Strawberry	polymerized acrylic acid	9.81	3	72.0	A
Strawberry	polymerized pinene	1,305.17	41	2,019.66	A
Strawberry	polyoxin d, zinc salt	744.79	509	17,657.92	A
Strawberry	polyoxyethylene polyoxypropylene	34,008.61	3,499	82,943.67	A
Strawberry	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	541.69	671	9,739.86	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Strawberry	polyoxyethylene sorbitan monolaurate	285.94	12	571.75	A
Strawberry	polypropylene glycol	5.13	75	1,343.0	A
Strawberry	polysiloxane	18.84	553	29,693.19	A
Strawberry	polysorbate 65	17.26	5	229.4	A
Strawberry	potash soap	6,102.44	92	1,454.98	A
Strawberry	potassium bicarbonate	25,347.73	662	10,383.93	A
Strawberry	potassium bicarbonate	9.02	5	219,240.0	S
Strawberry	potassium hydroxide	1,256.39	1,169	56,102.49	A
Strawberry	potassium n-methyldithiocarbamate	364,013.91	49	1,633.59	A
Strawberry	potassium phosphite	9,874.41	84	2,602.67	A
Strawberry	potassium silicate	2,894.91	69	1,012.76	A
Strawberry	propiconazole	1,572.33	558	14,000.96	A
Strawberry	propionic acid	12,051.91	1,564	71,312.0	A
Strawberry	propylene glycol	4,638.8	1,387	60,356.83	A
Strawberry	pyraclostrobin	9,267.08	1,533	53,799.2	A
Strawberry	pyrethrins	625.85	687	11,699.89	A
Strawberry	pyrethrins	0.17	7	137,081.0	S
Strawberry	pyrimethanil	6,727.74	502	18,181.73	A
Strawberry	pyriofenone	6.93	3	71.0	A
Strawberry	pyriproxyfen	162.91	129	2,431.29	A
Strawberry	qst 713 strain of dried bacillus subtilis	828.89	652	9,851.85	A
Strawberry	qst 713 strain of dried bacillus subtilis	0.33	6	63,495.0	S
Strawberry	quillaja	12.08	24	919.0	A
Strawberry	quinoxifen	4,203.55	1,324	44,510.5	A
Strawberry	quinoxifen	0.19	2	87,696.0	S
Strawberry	reynoutria sachalinensis	2,380.06	521	10,356.58	A
Strawberry	reynoutria sachalinensis	0.04	1	7,055.0	S
Strawberry	reynoutria sachalinensis	1.73	N/A	163,000.0	U
Strawberry	silicone defoamer	5.31	199	2,502.47	A
Strawberry	silica filled polydimethylsiloxane	0.16	12	571.75	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Strawberry	sodium diisooctylsulfosuccinate	0.69	4	95.5	A
Strawberry	sodium polyacrylate	396.13	927	34,975.72	A
Strawberry	sodium xylene sulfonate	66.24	202	2,571.97	A
Strawberry	sorbitan trioleate	17.26	5	229.4	A
Strawberry	soybean oil	47.7	5	20.65	A
Strawberry	spinetoram	2,447.38	1,022	33,952.42	A
Strawberry	spinosad	1,076.75	549	13,211.3	A
Strawberry	spiromesifen	2,388.77	260	9,672.09	A
Strawberry	spirotetramat	0.87	1	11.0	A
Strawberry	starch	0.03	1	115.0	A
Strawberry	streptomyces lydicus wyec 108	0.7	214	2,804.93	A
Strawberry	streptomyces lydicus wyec 108	0.0	6	14,500.0	S
Strawberry	styrene butadiene copolymer	602.05	115	5,487.28	A
Strawberry	sulfentrazone	248.87	39	1,304.56	A
Strawberry	sulfoxaflor	18.68	15	374.5	A
Strawberry	sulfur	690,891.95	5,462	185,949.97	A
Strawberry	sulfur	4.24	3	57,958.0	S
Strawberry	tall oil fatty acids	564.47	206	6,086.5	A
Strawberry	tetraconazole	817.26	723	20,787.07	A
Strawberry	e-11-tetradecen-1-yl acetate	11.24	4	130.0	A
Strawberry	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	237.82	199	2,502.47	A
Strawberry	tetrapotassium pyrophosphate	31.21	199	2,502.47	A
Strawberry	thiamethoxam	1,071.48	520	17,374.53	A
Strawberry	thiophanate	10.5	1	15.0	A
Strawberry	thiophanate-methyl	5,553.06	231	7,979.35	A
Strawberry	thiram	97,829.3	1,070	36,654.47	A
Strawberry	trichoderma harzianum rifai strain krl-ag2	0.62	13	29.14	A
Strawberry	trichoderma virens strain g-41	0.33	13	29.14	A
Strawberry	triethanolamine	79.59	199	2,502.47	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Strawberry	triethanolamine oleate	8.32	36	783.81	A
Strawberry	trifloxystrobin	5,177.24	1,208	44,479.36	A
Strawberry	triflumizole	6,458.0	730	26,944.79	A
Strawberry	trifluralin	0.06	1	0.12	A
Strawberry	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	14,283.64	1,278	56,328.66	A
Strawberry	alpha-undecyl-omega-hydroxypoly(oxyethylene)	23,606.84	2,115	88,902.58	A
Strawberry	vinyl polymer	1.82	2	56.71	A
Strawberry	yucca schidigera	4.37	2	66.29	A
Structural pest control	abamectin	22.75	N/A	N/A	N/A
Structural pest control	abamectin, other related	0.04	N/A	N/A	N/A
Structural pest control	acephate	4,685.63	N/A	N/A	N/A
Structural pest control	acetamiprid	883.05	N/A	N/A	N/A
Structural pest control	acetic acid	0.95	N/A	N/A	N/A
Structural pest control	acibenzolar-s-methyl	0.07	N/A	N/A	N/A
Structural pest control	alkyl (as in fatty acids of coconut oil) monoethanolamide	15.05	N/A	N/A	N/A
Structural pest control	alkyl (50% ^c 14, 40% ^c 12, 10% ^c 16) dimethylbenzyl ammonium chloride	48.27	N/A	N/A	N/A
Structural pest control	alkyl (58% ^c 14, 28% ^c 16, 14% ^c 12) dimethylbenzyl ammonium chloride	0.26	N/A	N/A	N/A
Structural pest control	alkyl (60% ^c 14, 30% ^c 16, 5% ^c 12, 5% ^c 18) dimethylbenzyl ammonium chloride	3.65	N/A	N/A	N/A
Structural pest control	alkyl (67% ^c 12, 25% ^c 14, 7% ^c 16, 1% ^c 8,c10,c18) dimethylbenzyl ammonium chloride	2.0	N/A	N/A	N/A
Structural pest control	alkyl (68% ^c 12, 32% ^c 14) dimethylethylbenzyl ammonium chloride	3.65	N/A	N/A	N/A
Structural pest control	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	15.04	N/A	N/A	N/A
Structural pest control	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	0.11	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	alpha-alkyl (mixed)-omega-hydroxypoly (oxyethylene) sulfate	48.15	N/A	N/A	N/A
Structural pest control	alkyl (c8,c10) polyglucoside	34.46	N/A	N/A	N/A
Structural pest control	allethrin	0.01	N/A	N/A	N/A
Structural pest control	allethrin, other related	0.0	N/A	N/A	N/A
Structural pest control	d-allethrin	0.18	N/A	N/A	N/A
Structural pest control	d-allethrin, other related	0.03	N/A	N/A	N/A
Structural pest control	d-trans allethrin	15.99	N/A	N/A	N/A
Structural pest control	allyloxypolyethylene glycol acetate	0.04	N/A	N/A	N/A
Structural pest control	aluminum phosphide	359.61	N/A	N/A	N/A
Structural pest control	aminocyclopyrachlor	0.69	N/A	N/A	N/A
Structural pest control	aminocyclopyrachlor, potassium salt	11.75	N/A	N/A	N/A
Structural pest control	aminopyralid, triisopropanolamine salt	22.14	N/A	N/A	N/A
Structural pest control	4-aminopyridine	10.07	N/A	N/A	N/A
Structural pest control	ammonium nitrate	41.63	N/A	N/A	N/A
Structural pest control	ammonium propionate	0.04	N/A	N/A	N/A
Structural pest control	ammonium sulfate	49.08	N/A	N/A	N/A
Structural pest control	para-tert-amylphenol	1.42	N/A	N/A	N/A
Structural pest control	atrazine	0.24	N/A	N/A	N/A
Structural pest control	atrazine, other related	0.01	N/A	N/A	N/A
Structural pest control	azadirachtin	0.79	N/A	N/A	N/A
Structural pest control	azoxystrobin	0.03	N/A	N/A	N/A
Structural pest control	bacillus firmus (strain i-1582)	0.0	N/A	N/A	N/A
Structural pest control	bacillus sphaericus 2362, serotype h5a5b, strain abts 1743 fermentation solids, spores and insecticidal toxins	0.06	N/A	N/A	N/A
Structural pest control	bacillus subtilis gb03	0.0	N/A	N/A	N/A
Structural pest control	bacillus thuringiensis (berliner)	0.24	N/A	N/A	N/A
Structural pest control	bacillus thuringiensis (berliner), subsp. israelensis, serotype h-14	0.31	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	bendiocarb	2.06	N/A	N/A	N/A
Structural pest control	benefin	0.03	N/A	N/A	N/A
Structural pest control	ortho-benzyl-para-chlorophenol	7.24	N/A	N/A	N/A
Structural pest control	ortho-benzyl-para-chlorophenol, potassium salt	0.04	N/A	N/A	N/A
Structural pest control	bifenazate	0.37	N/A	N/A	N/A
Structural pest control	bifenthrin	66,557.58	N/A	N/A	N/A
Structural pest control	s-bioallethrin	0.0	N/A	N/A	N/A
Structural pest control	bis butenylene tetrahydro furfural	0.05	N/A	N/A	N/A
Structural pest control	borax	505.81	N/A	N/A	N/A
Structural pest control	boric acid	224,956.66	N/A	N/A	N/A
Structural pest control	brodifacoum	4.44	N/A	N/A	N/A
Structural pest control	bromacil	6.48	N/A	N/A	N/A
Structural pest control	bromadiolone	0.0	4	54,000.0	S
Structural pest control	bromadiolone	42.49	N/A	N/A	N/A
Structural pest control	bromethalin	2.19	N/A	N/A	N/A
Structural pest control	butoxy polypropylene glycol	0.3	N/A	N/A	N/A
Structural pest control	cacodylic acid	0.0	N/A	N/A	N/A
Structural pest control	calcium hypochlorite	238.74	N/A	N/A	N/A
Structural pest control	canola oil	10.52	N/A	N/A	N/A
Structural pest control	capsicum oleoresin	0.07	N/A	N/A	N/A
Structural pest control	carbaryl	1.66	N/A	N/A	N/A
Structural pest control	carbon	26.77	N/A	N/A	N/A
Structural pest control	carfentrazone-ethyl	1.13	N/A	N/A	N/A
Structural pest control	chlorantraniliprole	1,388.84	N/A	N/A	N/A
Structural pest control	chlordane	0.0	N/A	N/A	N/A
Structural pest control	chlordane, other related	0.0	N/A	N/A	N/A
Structural pest control	chlordecone	0.27	N/A	N/A	N/A
Structural pest control	chlorfenapyr	19,201.46	N/A	N/A	N/A
Structural pest control	chlorine	15,920.0	N/A	N/A	N/A
Structural pest control	chlorine dioxide	0.5	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	5-chloro-2-(2,4-dichlorophenoxy) phenol	6.59	N/A	N/A	N/A
Structural pest control	5-chloro-2-methyl-4-isothiazolin-3-one	0.15	N/A	N/A	N/A
Structural pest control	chlorophacinone	0.45	N/A	N/A	N/A
Structural pest control	chloropicrin	303.64	N/A	N/A	N/A
Structural pest control	chlorothalonil	53.97	N/A	N/A	N/A
Structural pest control	3-chloro-p-toluidine hydrochloride	0.06	N/A	N/A	N/A
Structural pest control	chlorpyrifos	153.45	N/A	N/A	N/A
Structural pest control	chlorsulfuron	11.87	N/A	N/A	N/A
Structural pest control	cholecalciferol	22.0	N/A	N/A	N/A
Structural pest control	citric acid	0.02	N/A	N/A	N/A
Structural pest control	clarified hydrophobic extract of neem oil	0.26	N/A	N/A	N/A
Structural pest control	clopyralid, monoethanolamine salt	4.02	N/A	N/A	N/A
Structural pest control	clothianidin	470.23	N/A	N/A	N/A
Structural pest control	coconut diethanolamide	16.96	N/A	N/A	N/A
Structural pest control	copper carbonate, basic	49.34	N/A	N/A	N/A
Structural pest control	copper diammonium diacetate complex	0.66	N/A	N/A	N/A
Structural pest control	copper hydroxide	0.08	1	0.5	A
Structural pest control	copper hydroxide	69.38	N/A	N/A	N/A
Structural pest control	copper naphthenate	27.82	N/A	N/A	N/A
Structural pest control	copper octanoate	0.03	N/A	N/A	N/A
Structural pest control	copper oxychloride	0.09	1	0.5	A
Structural pest control	copper oxychloride	14.37	N/A	N/A	N/A
Structural pest control	copper 8-quinolinoleate	0.0	N/A	N/A	N/A
Structural pest control	copper sulfate (pentahydrate)	0.65	N/A	N/A	N/A
Structural pest control	coyote urine	0.14	N/A	N/A	N/A
Structural pest control	creosote	0.01	N/A	N/A	N/A
Structural pest control	cube extracts	0.04	N/A	N/A	N/A
Structural pest control	cyantraniliprole	0.12	1	1.0	A
Structural pest control	cyantraniliprole	0.06	N/A	N/A	N/A
Structural pest control	cyfluthrin	8,675.2	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	beta-cyfluthrin	17,655.12	N/A	N/A	N/A
Structural pest control	cypermethrin	21,023.2	N/A	N/A	N/A
Structural pest control	(s)-cypermethrin	29.0	N/A	N/A	N/A
Structural pest control	2,4-d	0.03	N/A	N/A	N/A
Structural pest control	2,4-d, dimethylamine salt	27.15	N/A	N/A	N/A
Structural pest control	2,4-d, 2-ethylhexyl ester	18.15	N/A	N/A	N/A
Structural pest control	2,4-d, triethylamine salt	0.05	N/A	N/A	N/A
Structural pest control	dazomet	1,409.24	N/A	N/A	N/A
Structural pest control	ddvp	1,674.14	N/A	N/A	N/A
Structural pest control	ddvp, other related	43.55	N/A	N/A	N/A
Structural pest control	deet	2.91	N/A	N/A	N/A
Structural pest control	deltamethrin	9,712.21	N/A	N/A	N/A
Structural pest control	deltamethrin, other related	0.01	N/A	N/A	N/A
Structural pest control	diatomaceous earth	1,715.71	N/A	N/A	N/A
Structural pest control	diatomaceous earth, other related	1.06	N/A	N/A	N/A
Structural pest control	diazinon	20.95	N/A	N/A	N/A
Structural pest control	2,2-dibromo-3-nitrilopropionamide	2.85	N/A	N/A	N/A
Structural pest control	dicamba	1.16	N/A	N/A	N/A
Structural pest control	dicamba, dimethylamine salt	1.45	N/A	N/A	N/A
Structural pest control	didecyl dimethyl ammonium chloride	52.14	N/A	N/A	N/A
Structural pest control	diethylene glycol	4.61	N/A	N/A	N/A
Structural pest control	difenacoum	0.0	N/A	N/A	N/A
Structural pest control	difethialone	11.65	N/A	N/A	N/A
Structural pest control	diflubenzuron	2.62	N/A	N/A	N/A
Structural pest control	dimethenamid-p	0.39	N/A	N/A	N/A
Structural pest control	dimethoate	1.87	1	1.0	A
Structural pest control	dimethomorph	40.91	N/A	N/A	N/A
Structural pest control	dimethylpolysiloxane	0.73	N/A	N/A	N/A
Structural pest control	dinotefuran	17,663.92	N/A	N/A	N/A
Structural pest control	dioctyl dimethyl ammonium chloride	4.14	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	diphacinone	4.09	N/A	N/A	N/A
Structural pest control	diphacinone, sodium salt	1.24	N/A	N/A	N/A
Structural pest control	dipropyl isocinchomeronate	0.07	N/A	N/A	N/A
Structural pest control	diquat dibromide	96.35	N/A	N/A	N/A
Structural pest control	disodium lauryl sulfosuccinate	4.95	N/A	N/A	N/A
Structural pest control	disodium octaborate anhydrous	6.34	N/A	N/A	N/A
Structural pest control	disodium octaborate tetrahydrate	219,514.34	N/A	N/A	N/A
Structural pest control	dithiopyr	8.29	N/A	N/A	N/A
Structural pest control	diuron	106.76	N/A	N/A	N/A
Structural pest control	dodecylbenzene sulfonic acid	73.51	N/A	N/A	N/A
Structural pest control	edta, tetrasodium salt	4.52	N/A	N/A	N/A
Structural pest control	emamectin benzoate	7.21	N/A	N/A	N/A
Structural pest control	emulsifiable methylated vegetable oil	60.14	N/A	N/A	N/A
Structural pest control	endothall, dipotassium salt	14.48	N/A	N/A	N/A
Structural pest control	esbiothrin	0.0	N/A	N/A	N/A
Structural pest control	esfenvalerate	4,224.02	N/A	N/A	N/A
Structural pest control	essential oils	0.65	N/A	N/A	N/A
Structural pest control	ethephon	36.11	N/A	N/A	N/A
Structural pest control	etofenprox	335.82	N/A	N/A	N/A
Structural pest control	ethoprop	0.09	N/A	N/A	N/A
Structural pest control	ethyl alcohol	1.63	N/A	N/A	N/A
Structural pest control	ethylene glycol	165.53	N/A	N/A	N/A
Structural pest control	eugenol	0.04	N/A	N/A	N/A
Structural pest control	fatty acids, mixed	8.86	N/A	N/A	N/A
Structural pest control	fenamiphos	0.06	N/A	N/A	N/A
Structural pest control	fenoxycarb	0.56	N/A	N/A	N/A
Structural pest control	ferric sodium edta	25.16	N/A	N/A	N/A
Structural pest control	fipronil	62,523.09	N/A	N/A	N/A
Structural pest control	fluazifop-p-butyl	0.15	N/A	N/A	N/A
Structural pest control	fluazinam	0.89	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	fludioxonil	27.52	N/A	N/A	N/A
Structural pest control	flumioxazin	78.25	N/A	N/A	N/A
Structural pest control	fluridone	566.5	N/A	N/A	N/A
Structural pest control	tau-fluvalinate	6.0	N/A	N/A	N/A
Structural pest control	fluxapyroxad	9.87	N/A	N/A	N/A
Structural pest control	foramsulfuron	0.02	N/A	N/A	N/A
Structural pest control	fox urine	0.03	N/A	N/A	N/A
Structural pest control	free fatty acids and/or amine salts	4.9	N/A	N/A	N/A
Structural pest control	freon 12	15.29	N/A	N/A	N/A
Structural pest control	gamma-cyhalothrin	1,000.66	N/A	N/A	N/A
Structural pest control	german cockroach pheromone	0.0	N/A	N/A	N/A
Structural pest control	glufosinate-ammonium	41.4	N/A	N/A	N/A
Structural pest control	glutaraldehyde	132.07	N/A	N/A	N/A
Structural pest control	glyphosate, dimethylamine salt	460.73	N/A	N/A	N/A
Structural pest control	glyphosate, isopropylamine salt	3,097.46	N/A	N/A	N/A
Structural pest control	glyphosate, monoammonium salt	0.77	N/A	N/A	N/A
Structural pest control	glyphosate, potassium salt	444.92	N/A	N/A	N/A
Structural pest control	halosulfuron-methyl	1.29	N/A	N/A	N/A
Structural pest control	heptachlor	0.0	N/A	N/A	N/A
Structural pest control	heptachlor, other related	0.0	N/A	N/A	N/A
Structural pest control	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	0.34	N/A	N/A	N/A
Structural pest control	heptyl butyrate	2.77	N/A	N/A	N/A
Structural pest control	(z)-9-hexadecenal	0.3	N/A	N/A	N/A
Structural pest control	hexaflumuron	0.2	N/A	N/A	N/A
Structural pest control	hexazinone	0.16	N/A	N/A	N/A
Structural pest control	hydramethylnon	56.32	N/A	N/A	N/A
Structural pest control	hydrogen chloride	0.39	N/A	N/A	N/A
Structural pest control	hydrogen peroxide	0.01	N/A	N/A	N/A
Structural pest control	hydroprene	2,835.1	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	hydrotreated paraffinic solvent	1.76	N/A	N/A	N/A
Structural pest control	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	0.12	N/A	N/A	N/A
Structural pest control	imazapic, ammonium salt	0.44	N/A	N/A	N/A
Structural pest control	imidacloprid	0.25	7	42,000.0	S
Structural pest control	imidacloprid	44,040.0	N/A	N/A	N/A
Structural pest control	imiprothrin	0.0	N/A	N/A	N/A
Structural pest control	indaziflam	9.36	N/A	N/A	N/A
Structural pest control	indole	0.0	N/A	N/A	N/A
Structural pest control	indoxacarb	2,526.55	N/A	N/A	N/A
Structural pest control	3-iodo-2-propynyl butylcarbamate	0.35	N/A	N/A	N/A
Structural pest control	iodosulfuron-methyl-sodium	0.0	N/A	N/A	N/A
Structural pest control	iprodione	0.59	N/A	N/A	N/A
Structural pest control	iron phosphate	78.29	N/A	N/A	N/A
Structural pest control	alpha-isooctadecyl-omega-hydroxypoly(oxyethylene)	18.89	N/A	N/A	N/A
Structural pest control	isoparaffinic hydrocarbons	1.18	N/A	N/A	N/A
Structural pest control	isopropyl alcohol	9,069.24	N/A	N/A	N/A
Structural pest control	isoxaben	6.51	N/A	N/A	N/A
Structural pest control	kerosene	0.39	N/A	N/A	N/A
Structural pest control	lambda-cyhalothrin	10,547.09	N/A	N/A	N/A
Structural pest control	lecithin	22.9	N/A	N/A	N/A
Structural pest control	lignin sulfonic acid, copper salt	0.17	N/A	N/A	N/A
Structural pest control	lime-sulfur	2.3	N/A	N/A	N/A
Structural pest control	limonene	82,230.65	N/A	N/A	N/A
Structural pest control	linalool	2.37	N/A	N/A	N/A
Structural pest control	magnesium phosphide	18.59	N/A	N/A	N/A
Structural pest control	malathion	310.23	N/A	N/A	N/A
Structural pest control	mancozeb	47.33	N/A	N/A	N/A
Structural pest control	margosa oil	50.4	N/A	N/A	N/A
Structural pest control	mcpp-p, dimethylamine salt	4.07	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	mecoprop-p	4.5	N/A	N/A	N/A
Structural pest control	mefenoxam	3.33	N/A	N/A	N/A
Structural pest control	mefenoxam, other related	0.11	N/A	N/A	N/A
Structural pest control	metaflumizone	0.01	N/A	N/A	N/A
Structural pest control	metalaxyl	0.03	N/A	N/A	N/A
Structural pest control	metaldehyde	60.26	N/A	N/A	N/A
Structural pest control	methamidophos	0.2	N/A	N/A	N/A
Structural pest control	methidathion	0.01	N/A	N/A	N/A
Structural pest control	methiocarb	0.26	N/A	N/A	N/A
Structural pest control	methomyl	0.34	N/A	N/A	N/A
Structural pest control	methoprene	78.35	N/A	N/A	N/A
Structural pest control	s-methoprene	189.74	N/A	N/A	N/A
Structural pest control	methyl anthranilate	92.94	N/A	N/A	N/A
Structural pest control	methylated fatty acids from canola oil	0.05	N/A	N/A	N/A
Structural pest control	methylated naphthalene	0.11	N/A	N/A	N/A
Structural pest control	methylated soybean oil	63.19	N/A	N/A	N/A
Structural pest control	methyl bromide	240.54	N/A	N/A	N/A
Structural pest control	2-methyl-1-butanol	0.4	N/A	N/A	N/A
Structural pest control	methylene chloride	8.41	N/A	N/A	N/A
Structural pest control	2-methyl-4-isothiazolin-3-one	0.05	N/A	N/A	N/A
Structural pest control	methyl nonyl ketone	0.56	N/A	N/A	N/A
Structural pest control	metiram	17.98	N/A	N/A	N/A
Structural pest control	metofluthrin	11.11	N/A	N/A	N/A
Structural pest control	mineral oil	48.4	N/A	N/A	N/A
Structural pest control	msma	0.22	N/A	N/A	N/A
Structural pest control	muscalure	45.14	N/A	N/A	N/A
Structural pest control	naa	4.66	N/A	N/A	N/A
Structural pest control	napropamide	17.68	N/A	N/A	N/A
Structural pest control	nicarbazin	24.19	N/A	N/A	N/A
Structural pest control	nithiazine	0.0	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	nonanoic acid	2.14	N/A	N/A	N/A
Structural pest control	nonanoic acid, other related	0.11	N/A	N/A	N/A
Structural pest control	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	318.07	N/A	N/A	N/A
Structural pest control	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	0.19	N/A	N/A	N/A
Structural pest control	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	3.12	N/A	N/A	N/A
Structural pest control	novaluron	185.16	N/A	N/A	N/A
Structural pest control	noviflumuron	14.37	N/A	N/A	N/A
Structural pest control	n-octyl bicycloheptene dicarboximide	7,531.14	N/A	N/A	N/A
Structural pest control	octyl decyl dimethyl ammonium chloride	8.27	N/A	N/A	N/A
Structural pest control	oil of anise	0.01	N/A	N/A	N/A
Structural pest control	oil of black pepper	0.04	N/A	N/A	N/A
Structural pest control	oil of citronella	0.5	N/A	N/A	N/A
Structural pest control	oleic acid	0.12	N/A	N/A	N/A
Structural pest control	oleic acid, methyl ester	0.88	N/A	N/A	N/A
Structural pest control	oryzalin	210.48	N/A	N/A	N/A
Structural pest control	oxadiazon	2.0	N/A	N/A	N/A
Structural pest control	oxyfluorfen	195.54	N/A	N/A	N/A
Structural pest control	oxytetracycline hydrochloride	0.01	N/A	N/A	N/A
Structural pest control	paraquat dichloride	31.2	N/A	N/A	N/A
Structural pest control	parathion	3.35	N/A	N/A	N/A
Structural pest control	pcp, other related	0.0	N/A	N/A	N/A
Structural pest control	pendimethalin	3.09	N/A	N/A	N/A
Structural pest control	pentachlorophenol	0.02	N/A	N/A	N/A
Structural pest control	permethrin	30,460.15	N/A	N/A	N/A
Structural pest control	permethrin, other related	1.14	N/A	N/A	N/A
Structural pest control	petroleum distillates	774.42	N/A	N/A	N/A
Structural pest control	petroleum distillates, aromatic	2.55	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	petroleum distillates, refined	3,990.08	N/A	N/A	N/A
Structural pest control	petroleum hydrocarbons	0.93	N/A	N/A	N/A
Structural pest control	petroleum oil, unclassified	2.53	N/A	N/A	N/A
Structural pest control	phenothrin	432.8	N/A	N/A	N/A
Structural pest control	phenothrin, other related	0.01	N/A	N/A	N/A
Structural pest control	phenylethyl propionate	33.27	N/A	N/A	N/A
Structural pest control	ortho-phenylphenol	5.76	N/A	N/A	N/A
Structural pest control	phosmet	1.39	N/A	N/A	N/A
Structural pest control	phosphine	77.26	N/A	N/A	N/A
Structural pest control	phosphoric acid	18.93	N/A	N/A	N/A
Structural pest control	pine oil	2.3	N/A	N/A	N/A
Structural pest control	piperine	0.01	N/A	N/A	N/A
Structural pest control	piperonyl butoxide	23,229.08	N/A	N/A	N/A
Structural pest control	piperonyl butoxide, other related	1,416.81	N/A	N/A	N/A
Structural pest control	polyalkene oxide modified heptamethyl trisiloxane	0.94	N/A	N/A	N/A
Structural pest control	polybutenes	236.38	N/A	N/A	N/A
Structural pest control	polyethylene glycol	0.31	N/A	N/A	N/A
Structural pest control	polyethylene glycol diacetate	0.0	N/A	N/A	N/A
Structural pest control	potash soap	96.37	N/A	N/A	N/A
Structural pest control	potassium nitrate	1.18	N/A	N/A	N/A
Structural pest control	potassium phosphite	79.74	N/A	N/A	N/A
Structural pest control	prallethrin	1,041.91	N/A	N/A	N/A
Structural pest control	prodiamine	5.05	N/A	N/A	N/A
Structural pest control	prometon	0.03	N/A	N/A	N/A
Structural pest control	prometryn	0.05	N/A	N/A	N/A
Structural pest control	propetamphos	0.41	N/A	N/A	N/A
Structural pest control	propiconazole	7.78	N/A	N/A	N/A
Structural pest control	propionic acid	15.12	N/A	N/A	N/A
Structural pest control	propoxur	28.41	N/A	N/A	N/A
Structural pest control	propylene glycol	0.29	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	putrescent whole egg solids	0.0	N/A	N/A	N/A
Structural pest control	pyraclostrobin	14.96	N/A	N/A	N/A
Structural pest control	pyraflufen-ethyl	0.0	N/A	N/A	N/A
Structural pest control	pyrethrins	3,461.68	N/A	N/A	N/A
Structural pest control	pyridaben	10.67	N/A	N/A	N/A
Structural pest control	pyriproxyfen	5,184.36	N/A	N/A	N/A
Structural pest control	quinclorac	0.2	N/A	N/A	N/A
Structural pest control	resmethrin	2.01	N/A	N/A	N/A
Structural pest control	resmethrin, other related	0.24	N/A	N/A	N/A
Structural pest control	rimsulfuron	0.21	N/A	N/A	N/A
Structural pest control	rotenone	0.1	N/A	N/A	N/A
Structural pest control	rotenone, other related	0.2	N/A	N/A	N/A
Structural pest control	silica aerogel	4,979.74	N/A	N/A	N/A
Structural pest control	silicone defoamer	1.92	N/A	N/A	N/A
Structural pest control	simazine	4.01	N/A	N/A	N/A
Structural pest control	sodium arsenate	0.06	N/A	N/A	N/A
Structural pest control	sodium bromide	475.55	N/A	N/A	N/A
Structural pest control	sodium cacodylate	0.0	N/A	N/A	N/A
Structural pest control	sodium chlorate	0.44	N/A	N/A	N/A
Structural pest control	sodium chlorite	0.01	N/A	N/A	N/A
Structural pest control	sodium decyl sulfate	2,596.15	N/A	N/A	N/A
Structural pest control	sodium dichloro-s-triazinetriene	45.12	N/A	N/A	N/A
Structural pest control	sodium fluoride	0.01	N/A	N/A	N/A
Structural pest control	sodium hypochlorite	326.35	N/A	N/A	N/A
Structural pest control	sodium lauroampho acetate	1,959.36	N/A	N/A	N/A
Structural pest control	sodium lauryl sulfate	1,328.75	N/A	N/A	N/A
Structural pest control	sodium nitrate	63.9	N/A	N/A	N/A
Structural pest control	sodium persulfate	19.69	N/A	N/A	N/A
Structural pest control	sodium polyacrylate	0.0	N/A	N/A	N/A
Structural pest control	sodium tetraborate (pentahydrate)	774.44	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	sodium xylene sulfonate	22.62	N/A	N/A	N/A
Structural pest control	spinosad	6.58	N/A	N/A	N/A
Structural pest control	spirotetramat	0.03	N/A	N/A	N/A
Structural pest control	strychnine	5.69	N/A	N/A	N/A
Structural pest control	sugar	0.01	N/A	N/A	N/A
Structural pest control	sulfaquinoxaline	0.03	N/A	N/A	N/A
Structural pest control	sulfentrazone	0.02	N/A	N/A	N/A
Structural pest control	sulfluramid	0.07	N/A	N/A	N/A
Structural pest control	sulfometuron-methyl	6.86	N/A	N/A	N/A
Structural pest control	sulfur	17.6	N/A	N/A	N/A
Structural pest control	sulfur dioxide	10,977.12	N/A	N/A	N/A
Structural pest control	sulfuryl fluoride	2,485,480.59	N/A	N/A	N/A
Structural pest control	tall oil	20.55	N/A	N/A	N/A
Structural pest control	tall oil fatty acids	2.17	N/A	N/A	N/A
Structural pest control	tebuconazole	0.27	N/A	N/A	N/A
Structural pest control	tebuthiuron	0.12	N/A	N/A	N/A
Structural pest control	tetrachloroethylene	24.46	N/A	N/A	N/A
Structural pest control	tetrachlorophenol	0.0	N/A	N/A	N/A
Structural pest control	z,e-9,12-tetradecadien-1-yl acetate	55.06	N/A	N/A	N/A
Structural pest control	tetramethrin	4.89	N/A	N/A	N/A
Structural pest control	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	86.21	N/A	N/A	N/A
Structural pest control	tetrapotassium pyrophosphate	11.31	N/A	N/A	N/A
Structural pest control	thiamethoxam	1,239.12	N/A	N/A	N/A
Structural pest control	thiencarbazone-methyl	0.0	N/A	N/A	N/A
Structural pest control	thiophanate	0.01	N/A	N/A	N/A
Structural pest control	thiophanate-methyl	40.8	N/A	N/A	N/A
Structural pest control	thiram	0.04	N/A	N/A	N/A
Structural pest control	thyme	24.86	N/A	N/A	N/A
Structural pest control	thyme oil	7.16	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	toxaphene	8.33	N/A	N/A	N/A
Structural pest control	tralomethrin	3.05	N/A	N/A	N/A
Structural pest control	triadimefon	61.52	N/A	N/A	N/A
Structural pest control	trichlorfon	0.03	N/A	N/A	N/A
Structural pest control	trichlorofluoromethane	29.58	N/A	N/A	N/A
Structural pest control	trichloro-s-triazinetriene	20.55	N/A	N/A	N/A
Structural pest control	triclopyr, butoxyethyl ester	41.3	N/A	N/A	N/A
Structural pest control	triclopyr, triethylamine salt	76.46	N/A	N/A	N/A
Structural pest control	triethanolamine	28.84	N/A	N/A	N/A
Structural pest control	trifloxystrobin	6.18	N/A	N/A	N/A
Structural pest control	trifluralin	18.37	N/A	N/A	N/A
Structural pest control	trimethylamine	0.0	N/A	N/A	N/A
Structural pest control	trinexapac-ethyl	2.95	N/A	N/A	N/A
Structural pest control	triptolide	0.0	N/A	N/A	N/A
Structural pest control	triticonazole	0.0	N/A	N/A	N/A
Structural pest control	alpha-undecyl-omega-hydroxypoly(oxyethylene)	12.76	N/A	N/A	N/A
Structural pest control	4-vinylcyclohexenediepoxyde	0.16	N/A	N/A	N/A
Structural pest control	warfarin	0.06	N/A	N/A	N/A
Structural pest control	warfarin, sodium salt	0.02	N/A	N/A	N/A
Structural pest control	xylene	0.09	N/A	N/A	N/A
Structural pest control	xylene range aromatic solvent	4.11	N/A	N/A	N/A
Structural pest control	yeast	0.0	N/A	N/A	N/A
Structural pest control	zinc naphthenate	1.51	N/A	N/A	N/A
Structural pest control	zinc phosphide	79.25	N/A	N/A	N/A
Sudangrass	alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	12.49	6	61.3	A
Sudangrass	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	4.31	2	112.1	A
Sudangrass	alkyl (c8,c10) polyglucoside	124.04	5	182.5	A
Sudangrass	aluminum phosphide	1.32	N/A	2,560.0	U

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Sudangrass	ammonium sulfate	1,037.46	19	1,038.7	A
Sudangrass	atrazine	3,900.09	47	3,637.2	A
Sudangrass	atrazine, other related	81.21	47	3,637.2	A
Sudangrass	benzoic acid	28.73	104	5,060.1	A
Sudangrass	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	69.26	27	1,877.0	A
Sudangrass	bromoxynil heptanoate	332.65	24	1,041.2	A
Sudangrass	bromoxynil octanoate	489.91	32	1,357.47	A
Sudangrass	butyl alcohol	24.26	20	957.0	A
Sudangrass	canola oil	1.35	8	327.27	A
Sudangrass	carfentrazone-ethyl	16.45	21	1,045.0	A
Sudangrass	chlorantraniliprole	319.83	111	5,472.1	A
Sudangrass	citric acid	17.33	21	1,172.0	A
Sudangrass	coconut diethanolamide	0.6	9	477.0	A
Sudangrass	coconut imidazoline sodium carboxylate	0.11	1	90.0	A
Sudangrass	corn syrup	343.26	5	182.5	A
Sudangrass	(s)-cypermethrin	1.6	1	32.0	A
Sudangrass	2,4-d, dimethylamine salt	4,749.24	79	4,014.1	A
Sudangrass	dicamba, dimethylamine salt	106.87	7	189.5	A
Sudangrass	diethylene glycol	4.24	4	188.0	A
Sudangrass	diglycolamine salt of 3,6-dichloro-o-anisic acid	2,034.54	55	3,293.0	A
Sudangrass	dimethyl alkyl tertiary amines	31.4	104	5,060.1	A
Sudangrass	dimethylpolysiloxane	8.1	52	2,614.2	A
Sudangrass	dodecylbenzene sulfonic acid	2.62	9	477.0	A
Sudangrass	dodecylbenzene sulfonic acid, calcium salt	0.68	8	327.27	A
Sudangrass	edta, tetrasodium salt	0.16	9	477.0	A
Sudangrass	esfenvalerate	4.49	1	90.0	A
Sudangrass	fatty acids, mixed	7.56	5	130.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Sudangrass	fatty acids, c16-18 and c18-unsaturated, branched and linear	1.78	9	341.27	A
Sudangrass	fatty acids, c16-c18 and c18-unsaturated, methyl esters	327.44	32	2,015.27	A
Sudangrass	fatty acids derived from tallow	1.72	2	112.1	A
Sudangrass	ferrous sulfate	0.56	1	90.0	A
Sudangrass	flubendiamide	64.78	13	586.8	A
Sudangrass	flupyradifurone	6.57	1	42.0	A
Sudangrass	glufosinate-ammonium	91.43	1	135.0	A
Sudangrass	glycerol	94.41	22	1,062.47	A
Sudangrass	glyphosate, isopropylamine salt	639.1	5	399.0	A
Sudangrass	glyphosate, potassium salt	275.84	1	135.0	A
Sudangrass	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	1.53	3	147.0	A
Sudangrass	hydrotreated paraffinic solvent	401.77	4	331.0	A
Sudangrass	isopropyl alcohol	4.21	21	777.0	A
Sudangrass	isopropylamine dodecylbenzene sulfonate	0.56	1	80.0	A
Sudangrass	lambda-cyhalothrin	182.68	128	6,159.1	A
Sudangrass	lecithin	38.23	7	199.5	A
Sudangrass	malathion	536.82	7	421.0	A
Sudangrass	manganese sulfate	0.77	1	90.0	A
Sudangrass	mcpa, dimethylamine salt	427.89	10	515.4	A
Sudangrass	methomyl	84.69	10	188.1	A
Sudangrass	methoxyfenozide	26.32	7	190.0	A
Sudangrass	methylated soybean oil	1,185.6	120	5,884.1	A
Sudangrass	methyl silicone resins	6.32	1	90.0	A
Sudangrass	metolachlor	99.99	1	95.0	A
Sudangrass	s-metolachlor	893.44	10	764.2	A
Sudangrass	mineral oil	461.09	9	450.0	A
Sudangrass	4-nonylphenol, formaldehyde resin, propoxylated	86.82	24	1,688.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Sudangrass	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	716.85	96	5,278.87	A
Sudangrass	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	83.13	11	934.2	A
Sudangrass	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	0.5	1	72.0	A
Sudangrass	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) sulfate, ammonium salt	0.88	2	147.0	A
Sudangrass	oleic acid, ethyl ester	47.98	6	250.2	A
Sudangrass	organosilicone, poly oxyalkylene ether copolymer	2.75	1	90.0	A
Sudangrass	oxyfluorfen	25.69	3	247.0	A
Sudangrass	petroleum distillates, aliphatic	75.47	1	72.0	A
Sudangrass	petroleum oil, paraffin based	523.43	9	589.0	A
Sudangrass	phosphoric acid	17.59	24	1,423.2	A
Sudangrass	polyacrylamide polymer	7.77	17	913.2	A
Sudangrass	polyalkene oxide modified heptamethyl trisiloxane	0.76	2	70.0	A
Sudangrass	polybutenes	45.69	24	1,688.0	A
Sudangrass	polyether modified polysiloxane	5.82	8	497.0	A
Sudangrass	polyethoxylated castor oil	1.94	8	497.0	A
Sudangrass	polyethylene glycol	45.7	26	956.0	A
Sudangrass	polyethylene glycol stearate	11.99	6	250.2	A
Sudangrass	polyoxyethylene dioleate	0.06	1	90.0	A
Sudangrass	polyoxyethylene sorbitol, mixed ether ester	320.63	3	217.0	A
Sudangrass	polyoxyethylene sorbitan mixed fatty acid esters	28.12	2	147.0	A
Sudangrass	polyoxyethylene sorbitan monooleate	2.24	1	80.0	A
Sudangrass	polyoxyethylene sorbitan trioleate	16.34	9	407.27	A
Sudangrass	polysaccharide polymer	0.33	2	88.0	A
Sudangrass	potassium hydroxide	0.29	4	126.8	A
Sudangrass	potassium nitrate	3.11	4	126.8	A
Sudangrass	propionic acid	4.91	2	32.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Sudangrass	propylene glycol	75.05	9	584.0	A
Sudangrass	silicone defoamer	0.07	9	477.0	A
Sudangrass	sodium diisooctylsulfosuccinate	0.89	9	341.27	A
Sudangrass	sodium hydroxide	21.55	13	721.2	A
Sudangrass	sodium xylene sulfonate	6.58	18	818.27	A
Sudangrass	sorbitan fatty acid esters	6.15	2	147.0	A
Sudangrass	tall oil	6.25	1	72.0	A
Sudangrass	tall oil fatty acids	133.52	23	1,282.0	A
Sudangrass	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	3.07	9	477.0	A
Sudangrass	tetrapotassium pyrophosphate	0.4	9	477.0	A
Sudangrass	thiram	94.58	N/A	20.16	A
Sudangrass	thiram	39.93	N/A	401,448.0	P
Sudangrass	thiram	71.56	N/A	22.96	T
Sudangrass	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	0.66	3	189.0	A
Sudangrass	triethanolamine	1.16	10	549.0	A
Sudangrass	trifluralin	49.7	1	95.0	A
Sudangrass	alpha-undecyl-omega-hydroxypoly(oxyethylene)	27.41	8	265.0	A
Sudangrass	urea dihydrogen sulfate	0.4	3	189.0	A
Sudangrass	vinyl polymer	3.74	13	668.0	A
Sudangrass	zinc phosphide	1.0	N/A	240.0	A
Sudangrass	zinc sulfate	1.2	1	90.0	A
Sugarbeet	alpha-alkylaryl-omega-hydroxypoly(oxyethylene)	9.34	5	149.95	A
Sugarbeet	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	51.72	50	3,404.15	A
Sugarbeet	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	39.42	2	217.0	A
Sugarbeet	alpha-alkyl (c9-c18)-omega-hydroxypoly(oxyethylene)	311.99	130	6,338.0	A
Sugarbeet	alpha-pinene beta-pinene copolymer	1,147.67	69	5,139.1	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Sugarbeet	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	567.96	136	11,045.63	A
Sugarbeet	alkyl (c8,c10) polyglucoside	131.08	19	812.5	A
Sugarbeet	ametoctradin	2.73	1	5.0	A
Sugarbeet	ammonium nitrate	53.19	7	365.0	A
Sugarbeet	ammonium propionate	462.06	40	2,557.06	A
Sugarbeet	ammonium sulfate	408.38	56	3,284.06	A
Sugarbeet	azoxystrobin	4.16	1	21.0	A
Sugarbeet	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	17.0	1	22.0	A
Sugarbeet	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	497.82	254	18,176.66	A
Sugarbeet	alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	30.95	6	394.0	A
Sugarbeet	castor oil ethoxylate	63.13	16	1,466.0	A
Sugarbeet	chlorantranilprole	764.85	196	16,510.39	A
Sugarbeet	chlorpyrifos	20,113.74	320	23,751.53	A
Sugarbeet	citric acid	429.43	140	10,419.72	A
Sugarbeet	clethodim	89.53	9	481.0	A
Sugarbeet	clopyralid, monoethanolamine salt	307.44	20	1,763.31	A
Sugarbeet	coconut imidazoline sodium carboxylate	0.11	1	140.0	A
Sugarbeet	corn syrup	65.27	9	362.0	A
Sugarbeet	cypermethrin	9.0	4	200.0	A
Sugarbeet	(s)-cypermethrin	1,574.94	514	36,760.87	A
Sugarbeet	desmedipham	76.94	13	1,021.0	A
Sugarbeet	diethylene glycol	1,263.86	229	14,300.64	A
Sugarbeet	dimethenamid-p	239.96	4	262.56	A
Sugarbeet	dimethomorph	2.05	1	5.0	A
Sugarbeet	dimethylpolysiloxane	29.04	223	17,501.41	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Sugarbeet	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	1.72	5	283.1	A
Sugarbeet	emamectin benzoate	0.14	1	5.0	A
Sugarbeet	emulsifiable methylated vegetable oil	489.32	50	3,404.15	A
Sugarbeet	eptc	2,505.82	15	1,054.9	A
Sugarbeet	esfenvalerate	2,064.52	743	46,854.88	A
Sugarbeet	ethofumesate	9.86	1	21.0	A
Sugarbeet	fatty acids, mixed	9.93	2	190.0	A
Sugarbeet	fatty acids, c16-c18 and c18-unsaturated, methyl esters	1,038.07	90	5,458.0	A
Sugarbeet	fatty acids derived from tallow	227.18	136	11,045.63	A
Sugarbeet	ferrous sulfate	0.56	1	140.0	A
Sugarbeet	fluopyram	7.23	2	43.0	A
Sugarbeet	glyphosate, isopropylamine salt	18,020.68	204	15,278.92	A
Sugarbeet	glyphosate, isopropylamine salt	55.01	N/A	71.0	P
Sugarbeet	glyphosate, potassium salt	40,462.09	385	27,538.01	A
Sugarbeet	heptamethyltrisiloxane ethoxylated	31.21	14	1,363.0	A
Sugarbeet	hydrotreated paraffinic solvent	793.32	18	941.0	A
Sugarbeet	imidacloprid	2,240.92	154	11,877.77	A
Sugarbeet	isodecyl alcohol	2.33	5	149.95	A
Sugarbeet	isopropyl alcohol	91.76	250	14,434.72	A
Sugarbeet	lecithin	512.12	53	3,648.0	A
Sugarbeet	manganese sulfate	0.77	1	140.0	A
Sugarbeet	methomyl	4,585.35	111	7,085.15	A
Sugarbeet	methoxyfenozide	3,846.86	460	30,049.76	A
Sugarbeet	methylated silica	3.29	9	362.0	A
Sugarbeet	methylated soybean oil	1,865.7	171	11,209.08	A
Sugarbeet	s-metolachlor	7.7	7	13.39	A
Sugarbeet	mineral oil	1,828.85	99	6,854.6	A
Sugarbeet	naled	1,723.14	26	1,737.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Sugarbeet	4-nonylphenol, formaldehyde resin, propoxylated	350.9	90	5,458.0	A
Sugarbeet	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	2,490.43	602	41,593.12	A
Sugarbeet	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	537.66	87	5,514.06	A
Sugarbeet	alpha-octylphenyl-omega-hydroxypoly(oxyethylene)	15.99	14	515.0	A
Sugarbeet	oleic acid	4.56	1	80.0	A
Sugarbeet	oleic acid, methyl ester	391.31	16	1,580.0	A
Sugarbeet	organosilicone, poly oxyalkylene ether copolymer	24.27	16	807.0	A
Sugarbeet	petroleum oil, paraffin based	3,793.75	83	5,860.06	A
Sugarbeet	phenmedipham	76.94	13	1,021.0	A
Sugarbeet	phosphoric acid	80.71	89	5,649.65	A
Sugarbeet	polyacrylamide, polyethylene glycol mixture	4.69	9	444.0	A
Sugarbeet	polyacrylamide polymer	13.13	33	2,239.0	A
Sugarbeet	polyalkene oxide modified heptamethyl trisiloxane	66.46	96	6,541.08	A
Sugarbeet	polybutenes	185.8	90	5,458.0	A
Sugarbeet	polyether modified polysiloxane	48.4	58	3,834.15	A
Sugarbeet	polyethoxylated castor oil	7.29	8	430.0	A
Sugarbeet	polyethylene glycol	438.7	85	6,076.72	A
Sugarbeet	polyoxyethylene dioleate	0.51	16	807.0	A
Sugarbeet	polyoxyethylene mixed fatty acid ester	5.61	1	16.0	A
Sugarbeet	polyoxyethylene polyoxypropylene	24.66	9	631.0	A
Sugarbeet	polyoxyethylene sorbitol, mixed ether ester	2,562.0	41	2,879.7	A
Sugarbeet	polyoxyethylene soybean oil fatty acid ester	473.46	16	1,466.0	A
Sugarbeet	polysaccharide polymer	1.05	28	1,938.0	A
Sugarbeet	propiconazole	1,262.14	150	11,837.85	A
Sugarbeet	propylene glycol	2.52	5	149.95	A
Sugarbeet	prothioconazole	7.23	2	43.0	A
Sugarbeet	pyraclostrobin	461.44	43	2,879.2	A
Sugarbeet	pyraflufen-ethyl	0.46	3	140.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Sugarbeet	sodium polyacrylate	11.55	40	2,557.06	A
Sugarbeet	spinetoram	85.83	30	2,801.46	A
Sugarbeet	spinosad	14.62	1	143.0	A
Sugarbeet	sulfur	657,848.3	440	32,598.2	A
Sugarbeet	tall oil	338.69	164	8,745.0	A
Sugarbeet	tall oil fatty acids	701.91	121	8,753.81	A
Sugarbeet	tetraconazole	3.44	1	32.5	A
Sugarbeet	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	158.72	100	7,862.66	A
Sugarbeet	triethanolamine	1.72	18	941.0	A
Sugarbeet	trifluralin	208.22	4	262.56	A
Sugarbeet	triflusulfuron-methyl	236.83	174	12,552.44	A
Sugarbeet	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	38.15	14	1,363.0	A
Sugarbeet	alpha-undecyl-omega-hydroxypoly(oxyethylene)	103.0	73	4,959.15	A
Sugarbeet	urea dihydrogen sulfate	95.23	100	7,862.66	A
Sugarbeet	vinyl polymer	0.94	4	263.0	A
Sugarbeet	zinc sulfate	1.2	1	140.0	A
Sugarbeet (forage - fodder)	ammonium sulfate	2.52	1	71.0	A
Sugarbeet (forage - fodder)	azoxystrobin	17.88	1	71.0	A
Sugarbeet (forage - fodder)	chlorantraniliprole	2.79	1	71.0	A
Sugarbeet (forage - fodder)	chlorpyrifos	66.7	1	71.0	A
Sugarbeet (forage - fodder)	citric acid	1.07	1	71.0	A
Sugarbeet (forage - fodder)	fatty acids, mixed	0.22	1	71.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Sugarbeet (forage - fodder)	glyphosate, potassium salt	67.3	1	71.0	A
Sugarbeet (forage - fodder)	hexythiazox	9.08	1	71.0	A
Sugarbeet (forage - fodder)	naled	71.54	1	71.0	A
Sugarbeet (forage - fodder)	4-nonylphenol, formaldehyde resin, propoxylated	1.16	1	71.0	A
Sugarbeet (forage - fodder)	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1.43	1	71.0	A
Sugarbeet (forage - fodder)	phosphoric acid	3.96	2	142.0	A
Sugarbeet (forage - fodder)	polyacrylamide polymer	0.3	1	71.0	A
Sugarbeet (forage - fodder)	pyraclostrobin	12.48	1	71.0	A
Sugarbeet (forage - fodder)	zinc sulfate	0.87	1	71.0	A
Sugarcane	atrazine	332.89	2	100.0	A
Sugarcane	atrazine, other related	6.91	2	100.0	A
Sugarcane	pendimethalin	56.82	1	30.0	A
Sugarcane	petroleum oil, paraffin based	34.07	2	100.0	A
Sugarcane	polyoxyethylene sorbitol, mixed ether ester	166.37	2	100.0	A
Sunflower	abamectin	0.61	1	32.5	A
Sunflower	acrylamide/sodium acrylate copolymer	56.54	34	2,723.8	A
Sunflower	acrylic acid	1.3	1	45.0	A
Sunflower	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	521.57	137	7,719.08	A
Sunflower	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	85.69	13	408.3	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Sunflower	alpha-alkyl (c9-c18)-omega-hydroxypoly(oxyethylene)	7.43	1	74.0	A
Sunflower	alpha-pinene beta-pinene copolymer	150.87	6	718.9	A
Sunflower	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	54.52	15	552.2	A
Sunflower	alkyl (c8,c10) polyglucoside	277.42	25	2,226.4	A
Sunflower	allyloxypolyethylene glycol acetate	0.1	2	9.1	A
Sunflower	ammonium nitrate	152.23	94	5,498.88	A
Sunflower	ammonium propionate	4.96	1	70.0	A
Sunflower	ammonium sulfate	2,541.2	176	11,312.51	A
Sunflower	azoxystrobin	2.52	1	10.0	A
Sunflower	azoxystrobin	145.43	N/A	589,000.0	U
Sunflower	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	87.88	2	152.0	A
Sunflower	benzoic acid	11.44	36	1,591.83	A
Sunflower	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	73.01	37	2,818.64	A
Sunflower	butyl alcohol	73.89	52	2,134.87	A
Sunflower	calcium chloride	5.76	10	632.0	A
Sunflower	carfentrazone-ethyl	40.06	23	1,590.64	A
Sunflower	chlorantraniliprole	1,187.92	325	20,282.93	A
Sunflower	chloropicrin	792.0	1	3.1	A
Sunflower	chlorpyrifos	254.45	4	306.0	A
Sunflower	citric acid	262.17	90	6,774.07	A
Sunflower	clethodim	1,143.02	92	5,613.68	A
Sunflower	beta-cyfluthrin	2.11	1	95.0	A
Sunflower	(s)-cypermethrin	34.13	9	737.8	A
Sunflower	diethylene glycol	357.04	15	523.4	A
Sunflower	dimethyl alkyl tertiary amines	12.49	36	1,591.83	A
Sunflower	dimethylpolysiloxane	5.19	132	7,924.42	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Sunflower	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	8.05	6	718.9	A
Sunflower	emulsifiable methylated vegetable oil	61.93	4	150.0	A
Sunflower	esfenvalerate	295.71	107	6,201.45	A
Sunflower	ethalfluralin	32,754.83	404	24,739.05	A
Sunflower	ethephon	0.33	1	1.0	A
Sunflower	ethylene glycol	962.63	56	4,132.6	A
Sunflower	fatty acids, methyl esters	372.25	7	456.6	A
Sunflower	fatty acids, mixed	1.95	2	41.0	A
Sunflower	fatty acids, c16-c18 and c18-unsaturated, methyl esters	85.1	3	226.0	A
Sunflower	fatty acids derived from tallow	21.81	15	552.2	A
Sunflower	flubendiamide	15.62	4	201.9	A
Sunflower	fludioxonil	214.48	N/A	369,727.0	P
Sunflower	fludioxonil	158.35	N/A	712,518.0	U
Sunflower	fluopyram	9.72	11	70.8	A
Sunflower	fluxapyroxad	12.6	5	194.0	A
Sunflower	glycerol	248.14	37	2,642.6	A
Sunflower	glyphosate, isopropylamine salt	5,472.82	56	3,883.6	A
Sunflower	glyphosate, monoammonium salt	63.2	1	68.0	A
Sunflower	glyphosate, potassium salt	10,816.65	77	5,371.49	A
Sunflower	heptamethyltrisiloxane ethoxylated	13.62	4	300.0	A
Sunflower	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	26.93	20	831.0	A
Sunflower	hydrotreated paraffinic solvent	497.64	7	306.6	A
Sunflower	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	0.35	2	9.1	A
Sunflower	imazamox, ammonium salt	150.55	80	4,599.89	A
Sunflower	imidacloprid	4.22	1	95.0	A
Sunflower	alpha-isodecyl-omega-hydroxypoly(oxyethylene)	0.37	1	5.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Sunflower	isopropyl alcohol	186.46	67	5,006.7	A
Sunflower	isopropylamine dodecylbenzene sulfonate	2.59	12	923.0	A
Sunflower	lambda-cyhalothrin	149.05	85	4,830.15	A
Sunflower	lecithin	148.77	23	755.3	A
Sunflower	mcpa, dimethylamine salt	16.85	1	60.0	A
Sunflower	mefenoxam	1,877.7	N/A	369,727.0	P
Sunflower	mefenoxam	1,128.52	N/A	712,518.0	U
Sunflower	mefenoxam, other related	5.31	N/A	589,000.0	U
Sunflower	methyl anthranilate	17.22	1	60.0	A
Sunflower	methyated soybean oil	7,031.59	230	13,292.45	A
Sunflower	methyl silicone resins	39.52	13	1,127.4	A
Sunflower	metolachlor	615.4	8	475.0	A
Sunflower	s-metolachlor	17,913.01	204	10,629.67	A
Sunflower	mineral oil	4,765.04	89	6,338.58	A
Sunflower	4-nonylphenol, formaldehyde resin, propoxylated	30.9	8	448.7	A
Sunflower	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	4,681.97	499	30,673.59	A
Sunflower	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	39.98	11	453.7	A
Sunflower	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	13.33	8	483.6	A
Sunflower	oleic acid	19.94	1	141.0	A
Sunflower	oleic acid, ethyl ester	934.14	53	3,079.3	A
Sunflower	oleic acid, methyl ester	1,778.04	20	824.4	A
Sunflower	oxathiapiprolin	116.06	N/A	589,000.0	U
Sunflower	oxyfluorfen	229.52	34	2,361.7	A
Sunflower	paraquat dichloride	14,366.88	254	18,039.07	A
Sunflower	pendimethalin	8,422.91	102	6,926.69	A
Sunflower	petroleum distillates, aliphatic	3.39	34	2,723.8	A
Sunflower	petroleum distillates, aromatic	276.33	5	293.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Sunflower	petroleum naphthenic oils	39.58	34	2,723.8	A
Sunflower	petroleum oil, paraffin based	421.13	12	923.0	A
Sunflower	petroleum oil, unclassified	69.31	1	32.5	A
Sunflower	phosphine	2.2	N/A	50,000.0	C
Sunflower	phosphine	187.22	N/A	4,066.0	K
Sunflower	phosphine	7.82	N/A	300,000.0	S
Sunflower	phosphine	28.12	N/A	895,044.0	T
Sunflower	phosphoric acid	134.5	63	4,119.03	A
Sunflower	polyacrylamide, polyethylene glycol mixture	2.5	3	235.5	A
Sunflower	polyacrylamide polymer	32.14	59	3,827.5	A
Sunflower	polyacrylic polymer	2.84	10	689.33	A
Sunflower	polyalkene oxide modified heptamethyl trisiloxane	31.9	57	3,594.26	A
Sunflower	polyalkyleneoxide modified polydimethyl-siloxane	26.84	6	451.5	A
Sunflower	polybutenes	17.1	3	226.0	A
Sunflower	polyether modified polysiloxane	349.46	64	4,101.8	A
Sunflower	polyethoxylated castor oil	114.38	54	3,925.0	A
Sunflower	polyethylene glycol	590.46	163	11,175.2	A
Sunflower	polyethylene glycol diacetate	0.01	2	9.1	A
Sunflower	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	15.37	4	426.5	A
Sunflower	polyethylene glycol stearate	233.53	53	3,079.3	A
Sunflower	polyoxyethylene mixed fatty acid ester	39.28	2	175.0	A
Sunflower	polyoxyethylene polyoxypropylene	0.08	1	2.0	A
Sunflower	polyoxyethylene sorbitan monooleate	10.35	12	923.0	A
Sunflower	polyoxyethylene sorbitan trioleate	68.14	12	923.0	A
Sunflower	polysorbate 65	2.06	1	37.0	A
Sunflower	propionic acid	1.56	1	11.0	A
Sunflower	propylene glycol	12.14	5	526.5	A
Sunflower	pyraclostrobin	25.14	5	194.0	A
Sunflower	pyraflufen-ethyl	0.04	1	12.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Sunflower	sethoxydim	70.98	3	210.0	A
Sunflower	silicone defoamer	0.26	6	355.84	A
Sunflower	sodium chlorate	15,551.75	44	2,588.0	A
Sunflower	sodium hydroxide	135.74	36	2,637.6	A
Sunflower	sodium polyacrylate	0.12	1	70.0	A
Sunflower	sorbitan trioleate	2.06	1	37.0	A
Sunflower	sulfur	12,207.06	6	698.0	A
Sunflower	tall oil	58.58	8	380.6	A
Sunflower	tall oil fatty acids	967.65	184	12,019.0	A
Sunflower	tebuconazole	9.72	11	70.8	A
Sunflower	thiamethoxam	7,491.18	N/A	369,727.0	P
Sunflower	thiamethoxam	3,770.66	N/A	712,518.0	U
Sunflower	thiram	3,485.93	N/A	369,747.0	P
Sunflower	tribenuron-methyl	77.63	85	5,383.06	A
Sunflower	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	39.0	27	2,202.64	A
Sunflower	triethanolamine	0.25	1	75.6	A
Sunflower	trifluralin	7,511.22	174	11,076.8	A
Sunflower	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	28.65	4	426.5	A
Sunflower	alpha-undecyl-omega-hydroxypoly(oxyethylene)	435.81	28	1,204.8	A
Sunflower	urea dihydrogen sulfate	24.37	27	2,202.64	A
Sweet potato	alpha-pinene beta-pinene copolymer	15.05	4	125.0	A
Sweet potato	alkyl (c9-c11) oligomeric d-glucopyranoside	0.45	7	258.0	A
Sweet potato	alkyl (c8,c10) polyglucoside	4.01	5	25.0	A
Sweet potato	ammonium nitrate	1.91	5	25.0	A
Sweet potato	ammonium sulfate	3.82	5	25.0	A
Sweet potato	azadirachtin	16.98	8	343.6	A
Sweet potato	azoxystrobin	99.05	9	502.95	A
Sweet potato	bifenthrin	249.84	58	2,411.4	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Sweet potato	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	48.02	31	828.25	A
Sweet potato	burkholderia sp strain a396 cells and fermentation media	6,804.14	21	748.1	A
Sweet potato	carfentrazone-ethyl	1.65	1	75.0	A
Sweet potato	chlorantraniliprole	23.41	5	238.0	A
Sweet potato	chlorpyrifos	3,748.81	87	1,883.05	A
Sweet potato	clethodim	245.18	30	993.0	A
Sweet potato	clothianidin	138.12	32	1,116.6	A
Sweet potato	cyfluthrin	39.29	16	866.43	A
Sweet potato	(s)-cypermethrin	9.85	4	198.5	A
Sweet potato	1,3-dichloropropene	923,890.04	375	9,133.68	A
Sweet potato	diethylene glycol	2.63	1	75.0	A
Sweet potato	dimethylpolysiloxane	6,144.63	92	2,520.53	A
Sweet potato	diphacinone	0.25	1	2.0	A
Sweet potato	ethoprop	3,853.26	39	1,097.9	A
Sweet potato	fatty acids, mixed	5.91	9	449.0	A
Sweet potato	fatty acids, c16-c18 and c18-unsaturated, methyl esters	158.57	23	592.0	A
Sweet potato	flumioxazin	40.73	7	425.97	A
Sweet potato	glycerol	2,717.69	74	2,036.78	A
Sweet potato	glyphosate, potassium salt	1,003.97	25	378.9	A
Sweet potato	hydrotreated paraffinic solvent	58.92	13	431.0	A
Sweet potato	imidacloprid	48.49	3	220.0	A
Sweet potato	indoxacarb	22.11	4	196.5	A
Sweet potato	isopropyl alcohol	0.3	2	56.0	A
Sweet potato	lecithin	83.05	20	1,025.0	A
Sweet potato	metam-sodium	21,501.02	2	80.0	A
Sweet potato	methoxyfenozide	37.95	6	269.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Sweet potato	methylated soybean oil	7.57	3	125.0	A
Sweet potato	napropamide	686.94	9	423.0	A
Sweet potato	4-nonylphenol, formaldehyde resin, propoxylated	60.57	30	850.0	A
Sweet potato	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	185.67	48	2,106.25	A
Sweet potato	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	0.37	2	48.0	A
Sweet potato	novaluron	43.83	11	615.47	A
Sweet potato	polybutenes	28.32	23	592.0	A
Sweet potato	polyether modified polysiloxane	7.9	7	199.4	A
Sweet potato	polyethylene glycol	1.88	2	56.0	A
Sweet potato	polyoxyethylene sorbitan monooleate	26.35	4	125.0	A
Sweet potato	polyoxyethylene soybean oil fatty acid ester	15.05	4	125.0	A
Sweet potato	potassium n-methyldithiocarbamate	661,607.63	121	2,813.8	A
Sweet potato	potassium phosphite	1,090.93	12	313.7	A
Sweet potato	propionic acid	67.92	17	900.0	A
Sweet potato	propylene glycol	7.93	8	236.25	A
Sweet potato	pyraflufen-ethyl	0.16	2	48.0	A
Sweet potato	spinetoram	16.76	5	267.0	A
Sweet potato	spinosad	28.17	6	225.9	A
Sweet potato	spirotetramat	35.67	11	453.5	A
Sweet potato	strychnine	0.19	1	15.0	A
Sweet potato	sulfuric acid	3.17	8	236.25	A
Sweet potato	tall oil	4.68	2	48.0	A
Sweet potato	tall oil fatty acids	7.53	4	125.0	A
Sweet potato	thiamethoxam	20.57	8	462.97	A
Sweet potato	triethanolamine	0.1	2	48.0	A
Sweet potato	triethanolamine oleate	3.52	7	258.0	A
Sweet potato	alpha-undecyl-omega-hydroxypoly(oxyethylene)	14.43	4	200.0	A
Swiss chard	abamectin	6.81	139	464.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Swiss chard	acetamiprid	35.52	235	596.2	A
Swiss chard	acetic acid	0.22	5	22.25	A
Swiss chard	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	39.5	216	525.12	A
Swiss chard	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	2.85	5	14.93	A
Swiss chard	alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	4.83	19	23.0	A
Swiss chard	alpha-pinene beta-pinene copolymer	20.03	31	128.04	A
Swiss chard	alkyl (c8,c10) polyglucoside	0.08	4	7.7	A
Swiss chard	ametoctradin	53.28	39	210.06	A
Swiss chard	ancymidol	0.0	1	2.32	A
Swiss chard	azadirachtin	30.48	245	1,339.04	A
Swiss chard	azadirachtin	0.0	27	1,728.0	S
Swiss chard	azoxystrobin	123.41	347	510.77	A
Swiss chard	azoxystrobin	0.0	N/A	24.0	P
Swiss chard	bacillus amyloliquefaciens strain d747	533.97	64	203.53	A
Swiss chard	bacillus mycoides isolate j	17.35	63	187.87	A
Swiss chard	bacillus pumilus, strain qst 2808	6.92	24	84.32	A
Swiss chard	bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	63.35	13	63.35	A
Swiss chard	bacillus thuringiensis (berliner), subsp. aizawai, serotype h-7	0.31	2	2.1	A
Swiss chard	bacillus thuringiensis, subsp. aizawai, strain abts-1857	1,281.25	536	1,269.89	A
Swiss chard	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	331.6	179	499.39	A
Swiss chard	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	0.34	15	12,570.0	S
Swiss chard	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	741.94	203	652.6	A
Swiss chard	beauveria bassiana strain gha	4.97	14	27.55	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Swiss chard	bensulide	8.67	1	8.74	A
Swiss chard	bifenthrin	14.24	56	218.59	A
Swiss chard	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	16.78	40	375.2	A
Swiss chard	burkholderia sp strain a396 cells and fermentation media	176.48	35	52.54	A
Swiss chard	calcium chloride	6.04	70	205.79	A
Swiss chard	canola oil	1.53	102	148.04	A
Swiss chard	chlorantraniliprole	44.62	231	578.16	A
Swiss chard	chlorthal-dimethyl	4.95	1	8.74	A
Swiss chard	chromobacterium subsugae strain praa4-1	34.7	21	58.02	A
Swiss chard	citric acid	18.0	75	228.04	A
Swiss chard	clarified hydrophobic extract of neem oil	720.57	135	322.01	A
Swiss chard	clethodim	0.77	1	6.37	A
Swiss chard	clothianidin	6.46	18	39.68	A
Swiss chard	coconut diethanolamide	0.0	1	0.25	A
Swiss chard	copper hydroxide	60.0	78	254.01	A
Swiss chard	copper octanoate	675.83	192	788.02	A
Swiss chard	copper oxychloride	66.51	78	254.01	A
Swiss chard	cyantraniliprole	11.68	28	99.35	A
Swiss chard	cyfluthrin	5.14	72	105.6	A
Swiss chard	beta-cyfluthrin	4.24	96	160.89	A
Swiss chard	(s)-cypermethrin	70.01	681	1,461.12	A
Swiss chard	cyprodinil	72.5	161	227.64	A
Swiss chard	cyromazine	15.97	32	130.66	A
Swiss chard	diatomaceous earth	436.26	8	31.43	A
Swiss chard	dimethoate	16.25	4	66.02	A
Swiss chard	dimethomorph	40.01	39	210.06	A
Swiss chard	dimethylpolysiloxane	25.12	123	1,355.21	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Swiss chard	dimethyl silicone fluid emulsion	10.45	282	639.03	A
Swiss chard	dinotefuran	0.1	1	1.36	A
Swiss chard	dodecylbenzene sulfonic acid	0.01	1	0.25	A
Swiss chard	dodecylbenzene sulfonic acid, calcium salt	0.77	102	148.04	A
Swiss chard	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	1.07	31	128.04	A
Swiss chard	edta, tetrasodium salt	0.0	1	0.25	A
Swiss chard	emamectin benzoate	0.54	12	53.51	A
Swiss chard	emulsifiable methylated vegetable oil	74.91	142	267.56	A
Swiss chard	ethylene glycol monomethyl ether	0.1	1	1.38	A
Swiss chard	fatty acids, mixed	1.58	34	160.61	A
Swiss chard	fatty acids, c16-c18 and c18-unsaturated, methyl esters	143.36	142	523.24	A
Swiss chard	fenamidone	159.42	229	634.84	A
Swiss chard	flonicamid	56.86	262	659.56	A
Swiss chard	fludioxonil	48.34	161	227.64	A
Swiss chard	fludioxonil	0.0	N/A	24.0	P
Swiss chard	fluopicolide	53.2	154	445.11	A
Swiss chard	fluopyram	7.99	59	84.43	A
Swiss chard	flupyradifurone	61.95	141	418.75	A
Swiss chard	flutriafol	10.16	25	89.02	A
Swiss chard	fluxapyroxad	3.68	10	20.25	A
Swiss chard	fosetyl-al	34.5	14	14.31	A
Swiss chard	glyphosate, potassium salt	43.1	5	14.93	A
Swiss chard	heptamethyltrisiloxane ethoxylated	6.56	15	62.07	A
Swiss chard	hydrogen peroxide	87.35	56	348.74	A
Swiss chard	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	80.97	61	238.36	A
Swiss chard	imidacloprid	97.99	126	272.31	A
Swiss chard	indoxacarb	0.3	4	4.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Swiss chard	isooctyl phthalate	0.1	1	1.38	A
Swiss chard	isopropyl alcohol	10.17	1,177	1,686.94	A
Swiss chard	lecithin	368.98	218	872.64	A
Swiss chard	mandipropamid	106.66	292	836.08	A
Swiss chard	margosa oil	210.53	52	371.94	A
Swiss chard	mefenoxam	51.87	18	79.84	A
Swiss chard	mefenoxam	0.0	N/A	24.0	P
Swiss chard	methoxyfenozide	87.63	220	556.58	A
Swiss chard	methyated soybean oil	176.79	191	783.15	A
Swiss chard	methyl silicone resins	0.06	16	71.22	A
Swiss chard	s-metolachlor	29.88	19	44.11	A
Swiss chard	mineral oil	6.03	34	137.04	A
Swiss chard	mineral oil	0.05	2	1,800.0	S
Swiss chard	morpholine	0.04	1	1.38	A
Swiss chard	naled	4.03	4	10.0	A
Swiss chard	4-nonylphenol, formaldehyde resin, propoxylated	21.02	40	375.2	A
Swiss chard	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	64.17	1,244	1,962.67	A
Swiss chard	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	0.07	1	1.38	A
Swiss chard	oleic acid	0.64	5	13.88	A
Swiss chard	oleic acid, ethyl ester	23.86	33	138.44	A
Swiss chard	oleic acid, methyl ester	13.3	5	14.93	A
Swiss chard	oxyfluorfen	1.02	1	2.0	A
Swiss chard	paecilomyces fumosoroseus apopka strain 97	73.35	54	250.73	A
Swiss chard	penthiopyrad	19.57	27	72.08	A
Swiss chard	permethrin	76.64	167	402.01	A
Swiss chard	peroxyacetic acid	6.45	56	348.74	A
Swiss chard	phosphoric acid	4.33	142	266.81	A
Swiss chard	piperonyl butoxide	0.02	1	0.25	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Swiss chard	piperonyl butoxide, other related	0.0	1	0.25	A
Swiss chard	polyalkene oxide modified heptamethyl trisiloxane	0.63	16	93.75	A
Swiss chard	polybutenes	11.18	40	375.2	A
Swiss chard	polyether modified polysiloxane	32.05	215	545.27	A
Swiss chard	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	11.29	9	107.6	A
Swiss chard	polyethylene glycol stearate	5.97	33	138.44	A
Swiss chard	poly-i-para-menthene	281.85	94	298.9	A
Swiss chard	polyoxin d, zinc salt	0.11	8	25.56	A
Swiss chard	polyoxyethylene polyoxypropylene	91.89	112	1,219.35	A
Swiss chard	polyoxyethylene sorbitan trioleate	1.79	102	148.04	A
Swiss chard	polypropylene glycol	0.06	12	63.52	A
Swiss chard	potash soap	1,284.81	61	259.52	A
Swiss chard	potash soap	0.21	25	1,562.0	S
Swiss chard	potassium bicarbonate	555.24	25	230.68	A
Swiss chard	potassium hydroxide	0.09	4	7.7	A
Swiss chard	potassium n-methyldithiocarbamate	52,332.75	203	413.92	A
Swiss chard	potassium phosphite	4,567.56	995	1,731.86	A
Swiss chard	propiconazole	16.52	39	148.42	A
Swiss chard	propionic acid	37.41	38	168.31	A
Swiss chard	propylene glycol	5.74	9	107.6	A
Swiss chard	pymetrozine	2.44	6	28.5	A
Swiss chard	pyraclostrobin	116.01	222	622.57	A
Swiss chard	pyrethrins	50.55	537	1,387.85	A
Swiss chard	pyrethrins	0.0	3	170.0	S
Swiss chard	qst 713 strain of dried bacillus subtilis	63.25	279	866.32	A
Swiss chard	reynoutria sachalinensis	18.52	95	108.62	A
Swiss chard	silicone defoamer	0.0	1	0.25	A
Swiss chard	sodium diisooctylsulfosuccinate	0.01	1	1.38	A
Swiss chard	sodium xylene sulfonate	0.0	1	0.25	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Swiss chard	spinetoram	78.59	551	1,497.31	A
Swiss chard	spinosad	452.91	1,136	4,476.63	A
Swiss chard	spirotetramat	35.07	90	455.6	A
Swiss chard	streptomyces lydicus wyec 108	0.01	8	30.63	A
Swiss chard	sulfoxaflor	4.89	31	156.63	A
Swiss chard	sulfur	529.5	31	176.24	A
Swiss chard	sulfur	0.35	7	8,400.0	S
Swiss chard	tall oil	2.65	1,175	1,685.31	A
Swiss chard	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	0.01	1	0.25	A
Swiss chard	tetrapotassium pyrophosphate	0.0	1	0.25	A
Swiss chard	thiamethoxam	16.4	118	384.48	A
Swiss chard	thiram	17.39	N/A	9,827.73	P
Swiss chard	triethanolamine	0.0	1	0.25	A
Swiss chard	trifloxystrobin	17.47	90	198.72	A
Swiss chard	triflumizole	62.23	55	289.21	A
Swiss chard	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	21.05	9	107.6	A
Swiss chard	alpha-undecyl-omega-hydroxypoly(oxyethylene)	173.53	321	964.66	A
Tangelo	abamectin	90.48	149	2,610.42	A
Tangelo	acephate	9.94	3	19.0	A
Tangelo	acetamiprid	75.7	26	461.28	A
Tangelo	acrylic acid	2.59	2	15.0	A
Tangelo	alkyl (60%c14, 30%c16, 5%c12, 5%c18) dimethylbenzyl ammonium chloride	0.02	1	30.0	A
Tangelo	alkyl (68%c12, 32%c14) dimethylethylbenzyl ammonium chloride	0.02	1	30.0	A
Tangelo	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	77.78	34	523.14	A
Tangelo	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	42.24	13	174.25	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tangelo	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	58.29	45	786.17	A
Tangelo	alpha-pinene beta-pinene copolymer	804.21	70	1,629.26	A
Tangelo	alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	2.91	3	25.0	A
Tangelo	alkyl (c9-c11) oligomeric d-glucoopyranoside	0.07	2	11.0	A
Tangelo	alkyl (c8,c10) polyglucoside	9.29	8	100.28	A
Tangelo	allyloxypolyethylene glycol acetate	52.21	27	373.29	A
Tangelo	ammonium nitrate	4.98	10	123.28	A
Tangelo	ammonium propionate	66.03	23	436.89	A
Tangelo	ammonium sulfate	73.73	37	599.42	A
Tangelo	aromatic 200	103.86	5	197.3	A
Tangelo	azadirachtin	0.28	1	8.0	A
Tangelo	azoxystrobin	31.12	10	163.48	A
Tangelo	bacillus amyloliquefaciens strain d747	65.0	2	130.0	A
Tangelo	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	137.04	16	256.53	A
Tangelo	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	88.08	5	108.24	A
Tangelo	bentonite	2,327.78	79	1,239.02	A
Tangelo	benzoic acid	0.29	4	52.0	A
Tangelo	bifenthrin	44.14	9	109.7	A
Tangelo	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	303.96	161	4,259.01	A
Tangelo	bromacil	321.2	6	210.0	A
Tangelo	bromadiolone	0.0	3	114.0	A
Tangelo	buprofezin	1,385.74	36	687.07	A
Tangelo	2-butoxyethanol	0.14	3	39.0	A
Tangelo	butyl alcohol	22.74	11	156.4	A
Tangelo	calcium chloride	4.74	7	105.7	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tangelo	calcium hydroxide	76,894.31	216	3,512.47	A
Tangelo	carbaryl	1,560.54	8	130.43	A
Tangelo	carfentrazone-ethyl	0.58	1	38.7	A
Tangelo	casein	170.31	79	1,239.02	A
Tangelo	chlorantraniliprole	51.62	36	583.56	A
Tangelo	chlorpyrifos	472.54	7	132.93	A
Tangelo	citric acid	74.77	77	1,973.49	A
Tangelo	coconut diethanolamide	13.22	3	25.0	A
Tangelo	copper hydroxide	1,786.31	37	552.3	A
Tangelo	copper oxide (ous)	968.64	19	311.48	A
Tangelo	copper oxychloride	6.25	1	2.75	A
Tangelo	copper sulfate (basic)	12,984.49	175	2,878.89	A
Tangelo	cryolite	96.0	1	10.0	A
Tangelo	cyantraniliprole	129.12	82	1,223.16	A
Tangelo	cyflumetofen	21.31	9	116.6	A
Tangelo	cyfluthrin	22.9	30	355.46	A
Tangelo	beta-cyfluthrin	44.19	64	990.72	A
Tangelo	(s)-cypermethrin	20.35	25	435.25	A
Tangelo	2,4-d, dimethylamine salt	71.94	4	197.7	A
Tangelo	2,4-d, isopropyl ester	248.72	219	3,924.59	A
Tangelo	diethylene glycol	97.39	9	124.0	A
Tangelo	difenoconazole	19.5	10	163.48	A
Tangelo	diflubenzuron	295.51	94	1,448.29	A
Tangelo	dimethyl alkyl tertiary amines	0.32	4	52.0	A
Tangelo	dimethylpolysiloxane	435.95	145	2,010.7	A
Tangelo	diphacinone	0.0	16	550.0	A
Tangelo	diuron	494.48	13	316.54	A
Tangelo	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	28.31	49	700.27	A
Tangelo	emulsifiable methylated vegetable oil	31.57	2	16.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tangelo	ethylene glycol monomethyl ether	12.46	9	72.5	A
Tangelo	fatty acids, mixed	4.3	8	138.6	A
Tangelo	fatty acids, c16-c18 and c18-unsaturated, methyl esters	834.3	47	1,269.08	A
Tangelo	fenpropathrin	494.22	61	1,422.24	A
Tangelo	fenpyroximate	53.59	26	400.01	A
Tangelo	flazasulfuron	0.66	2	19.7	A
Tangelo	fluopyram	3.86	3	34.2	A
Tangelo	flupyradifurone	87.64	26	645.7	A
Tangelo	fluxapyroxad	74.79	19	738.0	A
Tangelo	formetanate hydrochloride	485.84	27	447.5	A
Tangelo	gibberellins	243.26	191	3,360.85	A
Tangelo	glufosinate-ammonium	805.37	48	862.69	A
Tangelo	glyphosate, isopropylamine salt	1,071.0	88	1,519.6	A
Tangelo	glyphosate, potassium salt	7,224.78	197	4,012.42	A
Tangelo	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	20.97	10	155.7	A
Tangelo	hexythiazox	65.39	12	355.06	A
Tangelo	hydrotreated paraffinic solvent	0.35	2	11.0	A
Tangelo	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	281.61	39	503.29	A
Tangelo	imazalil	68.24	N/A	618.0	T
Tangelo	imidacloprid	885.89	74	1,761.14	A
Tangelo	indaziflam	114.41	115	1,803.0	A
Tangelo	iron phosphate	11.23	3	57.0	A
Tangelo	isooctyl phthalate	12.63	9	72.5	A
Tangelo	isoparaffinic hydrocarbons	3.52	3	39.0	A
Tangelo	isopropyl alcohol	22.72	26	366.84	A
Tangelo	isopropylamine dodecylbenzene sulfonate	0.14	3	39.0	A
Tangelo	kaolin	24,757.1	19	552.8	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tangelo	lactose	173.46	79	1,239.02	A
Tangelo	lauric acid	2.64	3	25.0	A
Tangelo	lecithin	673.13	73	1,292.42	A
Tangelo	limonene	2.82	3	39.0	A
Tangelo	malathion	186.95	9	91.59	A
Tangelo	mefenoxam	70.06	8	150.0	A
Tangelo	mesotrione	16.59	6	89.75	A
Tangelo	metaflumizone	0.09	3	99.6	A
Tangelo	metaldehyde	230.61	36	819.23	A
Tangelo	metallic silver	0.12	2	31.49	A
Tangelo	methomyl	8.64	1	9.6	A
Tangelo	methylated soybean oil	2,001.67	175	4,361.79	A
Tangelo	(3s, 6r)-3-methyl-6-isopropenyl-9-decen-1-yl acetate	0.07	9	83.4	A
Tangelo	(3s, 6s)-3-methyl-6-isopropenyl-9-decen-1-yl acetate	0.07	9	83.4	A
Tangelo	methyl silicone resins	0.05	1	7.0	A
Tangelo	mineral oil	74,993.99	381	7,134.31	A
Tangelo	modified phthalic glycerol alkyd resin	469.8	47	685.07	A
Tangelo	morpholine	5.46	9	72.5	A
Tangelo	nonanoic acid	2.4	5	5.0	A
Tangelo	nonanoic acid, other related	0.13	5	5.0	A
Tangelo	4-nonylphenol, formaldehyde resin, propoxylated	298.23	56	1,387.38	A
Tangelo	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	686.4	172	4,069.29	A
Tangelo	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	25.8	14	160.2	A
Tangelo	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	89.6	35	628.89	A
Tangelo	alpha-octylphenyl-omega-hydroxypoly(oxyethylene)	0.35	3	39.0	A
Tangelo	oil of orange	0.07	3	39.0	A
Tangelo	oleic acid	57.15	44	956.63	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tangelo	oleic acid, ethyl ester	12.27	1	20.0	A
Tangelo	oleic acid, methyl ester	197.13	13	174.25	A
Tangelo	oryzalin	41.6	1	20.0	A
Tangelo	oxathiapiprolin	8.37	5	96.8	A
Tangelo	oxyfluorfen	11.35	2	45.2	A
Tangelo	pendimethalin	171.78	4	59.0	A
Tangelo	petroleum oil, paraffin based	418.06	2	20.0	A
Tangelo	petroleum oil, unclassified	27,011.62	88	1,310.77	A
Tangelo	phosphoric acid	57.86	11	192.5	A
Tangelo	polyalkene oxide modified heptamethyl trisiloxane	169.66	85	2,294.04	A
Tangelo	polybutenes	212.45	64	1,676.01	A
Tangelo	polyether modified polysiloxane	355.2	50	1,345.22	A
Tangelo	polyethoxylated castor oil	23.78	28	799.0	A
Tangelo	polyethylene glycol	84.58	21	369.13	A
Tangelo	polyethylene glycol diacetate	4.75	27	373.29	A
Tangelo	polyethylene glycol stearate	3.07	1	20.0	A
Tangelo	poly-i-para-menthene	9.39	2	10.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tangelo	polymerized pinene	448.53	43	486.97	A
Tangelo	polyoxyethylene polyoxypropylene	4.87	1	22.99	A
Tangelo	polypropylene glycol	0.07	1	7.0	A
Tangelo	polysorbate 65	6.32	7	80.54	A
Tangelo	potassium phosphite	305.09	7	107.78	A
Tangelo	propionic acid	28.66	5	87.0	A
Tangelo	propylene glycol	145.47	47	880.76	A
Tangelo	pyraclostrobin	204.55	36	986.96	A
Tangelo	pyrethrins	27.28	19	525.98	A
Tangelo	pyriproxyfen	86.52	56	859.94	A
Tangelo	rimsulfuron	98.8	89	1,800.07	A
Tangelo	saflufenacil	29.09	75	828.3	A
Tangelo	simazine	13.99	1	7.0	A
Tangelo	sodium diisooctylsulfosuccinate	1.67	9	72.5	A
Tangelo	sodium polyacrylate	1.65	23	436.89	A
Tangelo	sorbitan trioleate	6.32	7	80.54	A
Tangelo	spinetoram	235.61	147	2,635.3	A
Tangelo	spinosad	91.51	25	634.98	A
Tangelo	spirodiclofen	126.28	13	399.0	A
Tangelo	spirotetramat	407.08	166	2,596.44	A
Tangelo	styrene butadiene copolymer	90.21	41	797.76	A
Tangelo	sulfur	4,251.09	17	467.5	A
Tangelo	tall oil fatty acids	19.4	51	924.05	A
Tangelo	thiabendazole	5.04	N/A	618.0	T
Tangelo	thiamethoxam	125.78	127	1,520.71	A
Tangelo	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	62.82	52	1,628.2	A
Tangelo	triethanolamine oleate	0.55	2	11.0	A
Tangelo	trifloxystrobin	3.86	3	34.2	A
Tangelo	alpha-undecyl-omega-hydroxypoly(oxyethylene)	373.99	87	1,683.93	A
Tangelo	urea dihydrogen sulfate	13.73	47	1,430.9	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tangelo	vinyl polymer	0.99	1	22.6	A
Tangelo	zinc sulfate	17.85	9	177.5	A
Tangerine	abamectin	1,351.43	2,019	66,699.76	A
Tangerine	acephate	11,178.42	514	17,750.84	A
Tangerine	acequinocyl	934.67	62	2,570.06	A
Tangerine	acetamiprid	313.83	103	2,376.34	A
Tangerine	acetic acid	7.83	2	36.0	A
Tangerine	acrylic acid	13.17	8	134.0	A
Tangerine	alpha-alkyl (c8-c18)-omega-hydroxypoly(oxyethylene) poly(oxypropylene)	0.31	6	29.93	A
Tangerine	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	901.87	274	7,868.76	A
Tangerine	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	558.07	446	5,798.43	A
Tangerine	alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	0.24	3	17.58	A
Tangerine	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	646.44	396	10,163.72	A
Tangerine	alpha-pinene beta-pinene copolymer	10,125.32	789	17,225.96	A
Tangerine	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	104.7	12	653.0	A
Tangerine	alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	87.28	21	777.9	A
Tangerine	alkyl (c9-c11) oligomeric d-glucopyranoside	12.73	42	1,018.1	A
Tangerine	alkyl (c8,c10) polyglucoside	446.44	147	4,109.83	A
Tangerine	allyloxypolyethylene glycol acetate	154.44	36	1,466.58	A
Tangerine	aluminum phosphide	3.4	6	91.79	A
Tangerine	aluminum phosphide	0.05	1	4.0	U
Tangerine	ammonium nitrate	286.33	154	4,250.74	A
Tangerine	ammonium propionate	2,744.35	1,066	19,493.73	A
Tangerine	ammonium sulfate	2,350.13	1,259	24,513.24	A
Tangerine	amyl acetate	0.64	2	30.0	A
Tangerine	aromatic 200	2,565.45	127	3,631.25	A
Tangerine	azadirachtin	16.11	49	885.51	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tangerine	azoxystrobin	2,751.19	477	13,607.93	A
Tangerine	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	1,418.33	134	2,302.03	A
Tangerine	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	6,784.12	295	8,802.65	A
Tangerine	bentonite	18,136.07	686	17,165.31	A
Tangerine	benzoic acid	1.59	17	278.54	A
Tangerine	bifenazate	37.51	5	84.67	A
Tangerine	bifenthrin	239.27	39	731.32	A
Tangerine	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	2,354.67	1,900	43,596.92	A
Tangerine	boscalid	344.15	79	1,315.51	A
Tangerine	bromacil	293.08	21	245.9	A
Tangerine	bromadiolone	0.0	1	4.5	A
Tangerine	buprofezin	16,224.2	312	7,902.82	A
Tangerine	burkholderia sp strain a396 cells and fermentation media	509.71	7	127.04	A
Tangerine	2-butoxyethanol	15.32	71	1,238.53	A
Tangerine	butyl alcohol	81.5	64	1,181.07	A
Tangerine	butyl lactate	0.45	1	20.0	A
Tangerine	calcium chloride	20.95	15	277.5	A
Tangerine	calcium hydroxide	748,700.17	1,842	55,899.1	A
Tangerine	capric acid	2,536.79	54	1,398.12	A
Tangerine	caprylic acid	3,725.91	54	1,398.12	A
Tangerine	carbaryl	15,638.2	110	2,285.24	A
Tangerine	carbo methoxy ether cellulose, sodium salt	1.41	5	77.4	A
Tangerine	carfentrazone-ethyl	20.08	56	1,188.83	A
Tangerine	casein	1,354.51	685	17,125.31	A
Tangerine	chlorantraniliprole	609.61	230	6,963.96	A
Tangerine	chlorophacinone	0.0	1	3.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tangerine	chloropicrin	321.71	1	1.7	A
Tangerine	chlorpyrifos	9,769.58	305	9,503.34	A
Tangerine	chromobacterium subtsugae strain praa4-1	13.65	2	15.17	A
Tangerine	citric acid	1,929.84	1,618	33,975.42	A
Tangerine	clethodim	79.69	18	616.55	A
Tangerine	coconut diethanolamide	399.78	56	1,120.21	A
Tangerine	copper	164.91	5	66.41	A
Tangerine	copper hydroxide	26,608.52	458	14,444.07	A
Tangerine	copper octanoate	8.55	2	82.0	A
Tangerine	copper oxide (ous)	3,951.13	64	1,716.3	A
Tangerine	copper oxychloride	2,873.61	35	2,796.28	A
Tangerine	copper sulfate (basic)	155,305.73	1,242	38,716.41	A
Tangerine	copper sulfate (pentahydrate)	1,420.58	61	2,423.2	A
Tangerine	corn syrup	4.28	1	5.5	A
Tangerine	cottonseed oil	1.0	1	2.0	A
Tangerine	cryolite	2,163.36	18	197.8	A
Tangerine	cyantraniliprole	2,555.8	741	22,756.7	A
Tangerine	cyflumetofen	3,201.83	399	17,663.14	A
Tangerine	cyfluthrin	337.29	279	5,580.0	A
Tangerine	beta-cyfluthrin	719.7	649	19,763.32	A
Tangerine	cypermethrin	0.59	1	21.0	A
Tangerine	(s)-cypermethrin	484.81	341	10,439.68	A
Tangerine	2,4-d, diethanolamine salt	4.05	2	20.0	A
Tangerine	2,4-d, dimethylamine salt	692.85	51	1,384.01	A
Tangerine	2,4-d, isopropyl ester	2,310.02	832	29,392.91	A
Tangerine	decyl phenoxy benzene disulfonic acid, disodium salt	0.17	4	48.5	A
Tangerine	diatomaceous earth	0.0	1	15.0	A
Tangerine	1,3-dichloropropene	150,138.14	29	459.26	A
Tangerine	diethylene glycol	1,125.34	187	4,294.27	A
Tangerine	difenoconazole	1,318.2	394	10,857.88	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tangerine	difethialone	0.0	5	526.54	A
Tangerine	diflubenzuron	2,420.12	582	12,857.5	A
Tangerine	dimethoate	2,059.02	89	3,372.43	A
Tangerine	dimethyl alkyl tertiary amines	1.74	17	278.54	A
Tangerine	dimethylpolysiloxane	7,065.18	2,244	89,690.82	A
Tangerine	dimethyl silicone fluid emulsion	39.92	61	2,445.85	A
Tangerine	dioctyl phthalate	0.58	1	35.71	A
Tangerine	diphacinone	0.08	43	1,421.8	A
Tangerine	dipropylene glycol methyl ether	0.35	1	11.0	A
Tangerine	diuron	6,146.28	42	2,084.73	A
Tangerine	dodecylbenzene sulfonic acid	13.24	35	342.31	A
Tangerine	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	421.17	536	11,714.95	A
Tangerine	edta, tetrasodium salt	0.81	35	342.31	A
Tangerine	emulsifiable methylated vegetable oil	28.93	1	14.0	A
Tangerine	ethylene glycol	47.1	14	192.1	A
Tangerine	ethylene glycol monomethyl ether	159.5	68	1,921.79	A
Tangerine	etoxazole	73.26	18	546.24	A
Tangerine	fatty acids, methyl esters	813.0	19	594.14	A
Tangerine	fatty acids, mixed	802.8	299	8,931.82	A
Tangerine	fatty acids, c16-18 and c18-unsaturated, branched and linear	1.22	2	15.0	A
Tangerine	fatty acids, c16-c18 and c18-unsaturated, methyl esters	3,568.94	408	9,010.27	A
Tangerine	fatty acids derived from tallow	41.9	12	653.0	A
Tangerine	fenazaquin	216.27	19	464.12	A
Tangerine	fenbutatin-oxide	6,466.1	105	4,483.1	A
Tangerine	fenpropathrin	1,476.52	184	3,969.36	A
Tangerine	fenpyroximate	1,693.99	376	10,942.82	A
Tangerine	ferric sodium edta	362.32	18	490.8	A
Tangerine	flazasulfuron	19.21	10	525.6	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tangerine	fluazifop-p-butyl	42.56	6	169.82	A
Tangerine	flumioxazin	962.28	140	2,870.41	A
Tangerine	fluopyram	200.73	74	1,813.51	A
Tangerine	flupyradifurone	420.33	131	2,823.05	A
Tangerine	fluxapyroxad	504.26	194	5,005.77	A
Tangerine	formetanate hydrochloride	6,182.64	243	6,521.07	A
Tangerine	fosetyl-al	2,417.58	27	660.16	A
Tangerine	gibberellins	2,051.19	1,258	52,112.05	A
Tangerine	glufosinate-ammonium	15,663.7	1,203	17,663.23	A
Tangerine	glycerol	37.75	2	15.0	A
Tangerine	glyphosate, isopropylamine salt	55,373.78	1,513	37,999.26	A
Tangerine	glyphosate, potassium salt	157,828.69	2,800	77,396.48	A
Tangerine	halosulfuron-methyl	14.58	3	389.5	A
Tangerine	heptamethyltrisiloxane ethoxylated	57.72	41	1,052.2	A
Tangerine	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	384.31	115	1,816.54	A
Tangerine	hexythiazox	1,610.92	280	8,541.12	A
Tangerine	hydrogen peroxide	160.35	2	64.4	A
Tangerine	hydrotreated paraffinic solvent	275.26	49	1,135.69	A
Tangerine	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	560.26	43	1,527.08	A
Tangerine	imidacloprid	19,883.83	1,218	44,064.88	A
Tangerine	indaziflam	2,303.08	1,269	38,813.41	A
Tangerine	iron phosphate	58.61	31	396.6	A
Tangerine	alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	0.07	3	0.3	A
Tangerine	isooctyl phthalate	161.75	68	1,921.79	A
Tangerine	isoparaffinic hydrocarbons	383.05	71	1,238.53	A
Tangerine	isopropyl alcohol	251.52	290	5,711.27	A
Tangerine	isopropylamine dodecylbenzene sulfonate	15.75	73	1,291.53	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tangerine	isoxaben	98.01	7	176.5	A
Tangerine	kaolin	275,039.32	317	6,700.77	A
Tangerine	lactose	1,362.12	686	17,165.31	A
Tangerine	lauric acid	79.35	21	777.9	A
Tangerine	lecithin	21,872.54	2,237	64,976.54	A
Tangerine	limonene	306.44	71	1,238.53	A
Tangerine	malathion	7,121.77	60	1,537.23	A
Tangerine	margosa oil	1.23	1	1.0	A
Tangerine	mefenoxam	4,091.97	283	12,063.61	A
Tangerine	mefenoxam, other related	0.4	4	94.47	A
Tangerine	mesotrione	1,542.58	254	8,312.67	A
Tangerine	metaflumizone	0.49	14	509.17	A
Tangerine	metaldehyde	6,236.09	498	17,029.1	A
Tangerine	metaldehyde	0.01	1	488.0	S
Tangerine	metallic silver	0.04	1	10.0	A
Tangerine	methomyl	60.3	4	72.36	A
Tangerine	methylated fatty acids from canola oil	6,909.82	194	5,226.34	A
Tangerine	methylated soybean oil	20,374.15	2,297	71,088.99	A
Tangerine	methyl cellulose	0.58	1	35.71	A
Tangerine	(3s, 6r)-3-methyl-6-isopropenyl-9-decen-1-yl acetate	12.08	406	17,663.39	A
Tangerine	(3s, 6s)-3-methyl-6-isopropenyl-9-decen-1-yl acetate	12.08	406	17,663.39	A
Tangerine	methyl silicone resins	2,808.89	207	9,124.19	A
Tangerine	mineral oil	1,173,703.53	4,188	116,414.04	A
Tangerine	modified phthalic glycerol alkyd resin	9,421.85	1,105	34,994.62	A
Tangerine	molasses	10,741.65	13	889.32	A
Tangerine	morpholine	70.19	69	1,957.5	A
Tangerine	4-nonylphenol, formaldehyde resin, propoxylated	1,251.05	478	10,636.37	A
Tangerine	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	8,102.99	1,757	43,551.79	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tangerine	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	189.76	105	2,537.74	A
Tangerine	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	6,033.13	1,587	39,302.59	A
Tangerine	norflurazon	1,243.82	34	515.33	A
Tangerine	alpha-octylphenyl-omega-hydroxypoly(oxyethylene)	286.99	88	1,558.74	A
Tangerine	oil of orange	7.66	71	1,238.53	A
Tangerine	oleic acid	652.45	718	13,774.2	A
Tangerine	oleic acid, ethyl ester	12.87	3	100.0	A
Tangerine	oleic acid, methyl ester	2,860.47	471	6,691.02	A
Tangerine	organo/modified polysiloxane	0.26	5	165.0	A
Tangerine	organosilicone, poly oxyalkylene ether copolymer	2.5	1	20.0	A
Tangerine	oryzalin	7,304.44	140	2,120.48	A
Tangerine	oxathiapiprolin	34.58	25	564.9	A
Tangerine	oxyfluorfen	4,205.49	168	4,539.36	A
Tangerine	purpureocillium lilacium strain 251	11.16	4	54.0	A
Tangerine	paraquat dichloride	3,695.18	147	3,349.04	A
Tangerine	pendimethalin	22,660.37	272	8,950.93	A
Tangerine	peroxyacetic acid	11.83	2	64.4	A
Tangerine	petroleum distillates	76.04	1	198.28	A
Tangerine	petroleum distillates, aromatic	1,038.14	37	1,174.88	A
Tangerine	petroleum oil, paraffin based	946.71	22	341.78	A
Tangerine	petroleum oil, unclassified	271,027.11	636	15,347.26	A
Tangerine	phosphoric acid	3,096.56	1,362	43,359.19	A
Tangerine	piperonyl butoxide	0.75	N/A	196.9	T
Tangerine	polyacrylamide polymer	8.51	37	755.98	A
Tangerine	polyacrylic polymer	1.01	10	91.7	A
Tangerine	polyalkene oxide modified heptamethyl trisiloxane	17,698.62	1,007	41,066.86	A
Tangerine	polyalkyleneoxide modified polydimethyl-siloxane	3,745.44	224	9,519.3	A
Tangerine	polybutenes	823.65	458	10,031.93	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tangerine	polyether modified polysiloxane	321.67	93	2,025.79	A
Tangerine	polyethoxylated castor oil	29.41	48	1,131.0	A
Tangerine	polyethylene glycol	768.39	265	4,821.89	A
Tangerine	polyethylene glycol diacetate	14.04	36	1,466.58	A
Tangerine	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	4,271.87	13	748.4	A
Tangerine	polyethylene glycol stearate	3.22	3	100.0	A
Tangerine	poly-i-para-menthene	694.76	18	1,082.32	A
Tangerine	polymerized pinene	6,040.42	442	7,201.3	A
Tangerine	polyoxin d, zinc salt	5.96	9	132.0	A
Tangerine	polyoxyethylene dioleate	0.05	1	20.0	A
Tangerine	polyoxyethylene mixed fatty acid ester	80.66	11	260.68	A
Tangerine	polyoxyethylene polyoxypropylene	620.58	50	583.16	A
Tangerine	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	21.59	7	270.0	A
Tangerine	polyoxyethylene sorbitan monolaurate	4.0	1	20.0	A
Tangerine	polyoxyethylene sorbitan monooleate	1.72	2	53.0	A
Tangerine	polyoxyethylene sorbitan trioleate	11.32	2	53.0	A
Tangerine	polypropylene glycol	0.07	1	40.0	A
Tangerine	polysorbate 65	142.35	77	1,677.44	A
Tangerine	potassium hydroxide	2.19	1	140.0	A
Tangerine	potassium phosphite	6,680.49	64	2,361.25	A
Tangerine	propiconazole	1.02	1	9.0	A
Tangerine	propionic acid	2,238.57	173	5,373.55	A
Tangerine	propylene glycol	5,010.92	1,012	48,068.14	A
Tangerine	pyraclostrobin	5,625.51	882	25,169.26	A
Tangerine	pyrethrins	190.53	173	4,735.81	A
Tangerine	pyrethrins	0.09	N/A	196.9	T
Tangerine	pyridaben	2,377.45	154	5,054.87	A
Tangerine	pyriproxyfen	1,260.74	477	12,314.87	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tangerine	quillaja	2.9	5	77.4	A
Tangerine	reynoutria sachalinensis	48.75	22	432.34	A
Tangerine	rimsulfuron	1,560.02	1,095	33,696.31	A
Tangerine	sabadilla alkaloids	52.54	57	2,110.14	A
Tangerine	saflufenacil	1,261.16	1,299	34,399.18	A
Tangerine	saponin	21.39	5	42.0	A
Tangerine	sethoxydim	715.49	60	2,428.37	A
Tangerine	silicone defoamer	0.48	43	442.01	A
Tangerine	silica filled polydimethylsiloxane	0.0	1	20.0	A
Tangerine	simazine	60.72	4	18.75	A
Tangerine	sodium diisooctylsulfosuccinate	22.02	71	1,972.5	A
Tangerine	sodium polyacrylate	68.57	1,064	19,463.73	A
Tangerine	sodium xylene sulfonate	8.03	37	357.31	A
Tangerine	sorbitan trioleate	142.35	77	1,677.44	A
Tangerine	spinetoram	2,386.46	1,160	27,769.89	A
Tangerine	spinosad	682.19	230	5,409.04	A
Tangerine	spirodiclofen	1,954.11	187	6,187.22	A
Tangerine	spirotetramat	3,747.85	1,068	24,453.0	A
Tangerine	strychnine	5.18	100	3,149.0	A
Tangerine	styrene butadiene copolymer	4,289.11	793	41,208.36	A
Tangerine	sulfentrazone	0.59	1	10.0	A
Tangerine	sulfur	26,914.75	77	2,931.4	A
Tangerine	sulfuric acid	61.36	127	3,321.36	A
Tangerine	tall oil	26.39	10	167.09	A
Tangerine	tall oil fatty acids	602.08	681	13,244.79	A
Tangerine	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	15.52	35	342.31	A
Tangerine	tetrapotassium pyrophosphate	2.04	35	342.31	A
Tangerine	thiamethoxam	403.41	295	5,031.2	A
Tangerine	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	1,350.09	648	17,659.24	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tangerine	triethanolamine	5.75	45	509.4	A
Tangerine	triethanolamine oleate	21.92	37	853.1	A
Tangerine	trifloxystrobin	539.51	145	4,659.22	A
Tangerine	trifluralin	120.82	7	448.91	A
Tangerine	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	1,212.61	226	16,245.53	A
Tangerine	alpha-undecyl-omega-hydroxypoly(oxyethylene)	8,898.06	1,908	66,416.98	A
Tangerine	urea	111.83	6	245.0	A
Tangerine	urea dihydrogen sulfate	218.03	521	14,027.99	A
Tangerine	vinyl polymer	20.39	25	306.51	A
Tangerine	warfarin	0.0	7	8.25	A
Tangerine	xanthan gum	0.05	3	174.0	A
Tangerine	zinc sulfate	13.66	12	145.0	A
Tarragon	azadirachtin	0.21	7	10.6	A
Tarragon	azoxystrobin	1.12	11	7.0	A
Tarragon	bacillus amyloliquefaciens strain d747	19.0	6	4.35	A
Tarragon	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	0.56	4	7.5	A
Tarragon	chromobacterium subtsugae strain praa4-1	2.7	2	6.0	A
Tarragon	clarified hydrophobic extract of neem oil	20.06	3	4.5	A
Tarragon	hydrogen peroxide	25.65	12	20.0	A
Tarragon	imidacloprid	0.22	4	2.0	A
Tarragon	malathion	0.01	1	0.06	A
Tarragon	methoxyfenozide	0.25	3	2.0	A
Tarragon	peroxyacetic acid	1.89	12	20.0	A
Tarragon	piperonyl butoxide	3.36	10	6.75	A
Tarragon	piperonyl butoxide, other related	0.84	10	6.75	A
Tarragon	polyether modified polysiloxane	0.75	2	2.5	A
Tarragon	potash soap	9.99	2	6.0	A
Tarragon	potassium bicarbonate	27.69	7	7.65	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tarragon	pyrethrins	1.09	19	23.25	A
Tarragon	qst 713 strain of dried bacillus subtilis	0.18	5	3.15	A
Tarragon	spinosad	0.19	1	2.0	A
Tarragon	sulfur	14.51	11	8.1	A
Tat soi (spinach mustard)	azadirachtin	1.34	6	49.35	A
Tat soi (spinach mustard)	azoxystrobin	23.86	54	116.5	A
Tat soi (spinach mustard)	bensulide	579.02	54	148.5	A
Tat soi (spinach mustard)	chlorthal-dimethyl	565.03	55	152.0	A
Tat soi (spinach mustard)	(s)-cypermethrin	15.75	248	623.2	A
Tat soi (spinach mustard)	fosetyl-al	9.6	2	4.8	A
Tat soi (spinach mustard)	imidacloprid	15.33	122	327.3	A
Tat soi (spinach mustard)	potassium phosphite	350.42	99	270.9	A
Tat soi (spinach mustard)	pyrethrins	0.84	5	24.87	A
Tat soi (spinach mustard)	spinetoram	0.14	1	3.5	A
Tat soi (spinach mustard)	spinosad	62.72	252	665.75	A
Tat soi (spinach mustard)	spirotetramat	23.97	129	308.0	A
Thyme	abamectin	0.02	5	2.76	A
Thyme	ammonium sulfate	5.89	1	20.0	A
Thyme	azadirachtin	0.27	11	13.35	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Thyme	azoxystrobin	5.2	58	34.79	A
Thyme	bacillus amyloliquefaciens strain d747	7.41	4	7.0	A
Thyme	bacillus thuringiensis, subsp. aizawai, strain abts-1857	3.24	1	4.0	A
Thyme	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	11.53	27	18.28	A
Thyme	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	0.85	1	1.5	A
Thyme	citric acid	0.33	1	20.0	A
Thyme	cyprodinil	0.96	6	3.6	A
Thyme	ferric sodium edta	0.54	1	1.5	A
Thyme	fludioxonil	0.64	6	3.6	A
Thyme	hydrogen peroxide	0.31	1	2.0	A
Thyme	imidacloprid	0.35	9	3.1	A
Thyme	malathion	0.01	1	0.06	A
Thyme	mefenoxam	11.91	16	25.6	A
Thyme	methoxyfenozide	2.97	31	18.65	A
Thyme	peroxyacetic acid	0.02	1	2.0	A
Thyme	phosphoric acid	1.82	1	20.0	A
Thyme	piperonyl butoxide	9.37	32	19.99	A
Thyme	piperonyl butoxide, other related	2.34	32	19.99	A
Thyme	polyacrylic polymer	0.16	1	20.0	A
Thyme	potash soap	12.49	1	3.0	A
Thyme	potassium bicarbonate	68.04	58	39.79	A
Thyme	potassium phosphite	25.01	2	2.75	A
Thyme	pyrethrins	2.2	44	50.49	A
Thyme	qst 713 strain of dried bacillus subtilis	0.29	10	4.4	A
Thyme	spinosad	1.44	16	18.6	A
Thyme	sulfur	68.41	59	33.71	A
Thyme	thiram	0.01	N/A	18.0	P
Timothy	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	5.52	14	406.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Timothy	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	27.57	21	994.8	A
Timothy	alkyl (c8,c10) polyglucoside	1.35	1	25.0	A
Timothy	ammonium nitrate	0.64	1	25.0	A
Timothy	ammonium sulfate	4.81	2	80.0	A
Timothy	benzoic acid	1.02	6	180.0	A
Timothy	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	1.25	5	229.6	A
Timothy	butyl lactate	3.64	5	148.0	A
Timothy	alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	0.1	1	14.0	A
Timothy	carbaryl	434.05	14	436.0	A
Timothy	citric acid	0.2	1	55.0	A
Timothy	cyfluthrin	2.03	1	40.0	A
Timothy	beta-cyfluthrin	2.43	3	84.0	A
Timothy	2,4-d, dimethylamine salt	1,493.8	33	1,267.8	A
Timothy	dicamba, dimethylamine salt	90.18	10	408.0	A
Timothy	diglycolamine salt of 3,6-dichloro-o-anisic acid	20.9	5	148.0	A
Timothy	dimethyl alkyl tertiary amines	1.12	6	180.0	A
Timothy	dimethyl dicocoalkyl ammonium salt with naphthalenesulfonic acid, formaldehyde condensate	2.29	2	118.0	A
Timothy	dimethylpolysiloxane	0.03	6	254.6	A
Timothy	fatty acids derived from tallow	11.03	21	994.8	A
Timothy	glyphosate, potassium salt	42.22	1	25.0	A
Timothy	lambda-cyhalothrin	4.31	4	219.6	A
Timothy	lecithin	15.03	5	229.6	A
Timothy	malathion	23.24	1	27.0	A
Timothy	methidathion	75.02	1	75.0	A
Timothy	methoxyfenozide	13.56	2	120.0	A
Timothy	methyated soybean oil	74.17	17	594.2	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Timothy	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	32.49	27	1,179.4	A
Timothy	phosphoric acid	1.09	1	55.0	A
Timothy	polyacrylic polymer	0.1	1	55.0	A
Timothy	polyalkene oxide modified heptamethyl trisiloxane	1.31	6	184.6	A
Timothy	polyethylene glycol oleate	5.29	2	118.0	A
Timothy	polyoxyethylene sorbitan monolaurate	32.01	5	148.0	A
Timothy	silica filled polydimethylsiloxane	0.02	5	148.0	A
Tomatillo	abamectin	0.01	1	0.4	A
Tomatillo	acetamiprid	1.11	1	15.0	A
Tomatillo	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	0.27	1	15.0	A
Tomatillo	ammonium sulfate	0.08	1	0.4	A
Tomatillo	azadirachtin	0.16	1	15.0	A
Tomatillo	bifenazate	0.2	1	0.4	A
Tomatillo	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	8.14	2	80.0	A
Tomatillo	borax	0.11	1	15.0	A
Tomatillo	boscalid	8.75	2	80.0	A
Tomatillo	buffalo gourd root powder	10.44	1	24.0	A
Tomatillo	carbaryl	4.0	1	2.0	A
Tomatillo	chlorantraniliprole	4.18	3	83.0	A
Tomatillo	citric acid	0.0	1	0.4	A
Tomatillo	clethodim	0.37	1	3.0	A
Tomatillo	emulsifiable methylated vegetable oil	2.55	1	15.0	A
Tomatillo	fatty acids, c16-c18 and c18-unsaturated, methyl esters	30.37	2	80.0	A
Tomatillo	fluopyram	0.04	1	0.4	A
Tomatillo	flupyradifurone	0.13	2	0.8	A
Tomatillo	lambda-cyhalothrin	0.09	1	3.0	A
Tomatillo	methoxyfenozide	2.25	3	15.8	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tomatillo	methylated soybean oil	0.36	3	1.2	A
Tomatillo	4-nonylphenol, formaldehyde resin, propoxylated	10.3	2	80.0	A
Tomatillo	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1.1	4	4.2	A
Tomatillo	penthiopyrad	3.11	1	15.0	A
Tomatillo	permethrin	0.3	1	3.0	A
Tomatillo	phosphoric acid	0.18	2	15.4	A
Tomatillo	polyacrylic polymer	0.0	1	0.4	A
Tomatillo	polyalkene oxide modified heptamethyl trisiloxane	0.02	3	1.2	A
Tomatillo	polybutenes	5.42	2	80.0	A
Tomatillo	polyether modified polysiloxane	0.14	1	15.0	A
Tomatillo	pyraclostrobin	8.0	2	80.0	A
Tomatillo	pyrethrins	2.96	5	115.63	A
Tomatillo	spinosad	5.2	4	86.94	A
Tomatillo	spiromesifen	8.73	3	80.4	A
Tomatillo	sulfur	0.8	1	0.2	A
Tomatillo	thiamethoxam	4.0	2	80.0	A
Tomatillo	thiram	0.11	N/A	160.0	P
Tomatillo	trifloxystrobin	0.04	1	0.4	A
Tomatillo	alpha-undecyl-omega-hydroxypoly(oxyethylene)	0.28	1	15.0	A
Tomato	abamectin	197.89	272	12,833.76	A
Tomato	acequinocyl	54.09	15	149.22	A
Tomato	acetamiprid	419.99	172	5,869.98	A
Tomato	acibenzolar-s-methyl	2.01	19	85.95	A
Tomato	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	1,130.82	429	19,711.9	A
Tomato	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	10.96	2	119.0	A
Tomato	alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	14.53	15	100.0	A
Tomato	alpha-pinene beta-pinene copolymer	554.83	51	2,083.82	A
Tomato	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	631.86	30	2,017.09	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tomato	alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	0.57	7	9.75	A
Tomato	alkyl (c9-c11) oligomeric d-glucopyranoside	4.9	59	2,116.5	A
Tomato	alkyl (c8,c10) polyglucoside	1.27	6	233.0	A
Tomato	allyloxypolyethylene glycol acetate	27.27	110	4,433.4	A
Tomato	aluminum phosphide	3.57	1	60.0	A
Tomato	ametoctradin	35.5	7	130.4	A
Tomato	ammonium nitrate	57.24	127	5,917.25	A
Tomato	ammonium propionate	214.31	22	1,182.04	A
Tomato	ammonium sulfate	1,834.42	174	8,450.39	A
Tomato	azadirachtin	302.97	481	10,496.3	A
Tomato	azadirachtin	0.98	51	1,275,400.0	S
Tomato	azoxystrobin	1,307.33	270	12,934.81	A
Tomato	azoxystrobin	0.04	N/A	1,633.16	P
Tomato	azoxystrobin	0.0	1	1,600.0	S
Tomato	bacillus amyloliquefaciens strain d747	1,337.3	25	444.39	A
Tomato	bacillus amyloliquefaciens strain d747	4.4	2	40,200.0	S
Tomato	bacillus pumilus, strain qst 2808	1.17	8	21.63	A
Tomato	bacillus thuringiensis (berliner)	0.0	1	2.5	A
Tomato	bacillus thuringiensis (berliner)	0.06	2	66,000.0	S
Tomato	bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	2.66	3	8.0	A
Tomato	bacillus thuringiensis, subsp. aizawai, strain abts-1857	1,252.43	70	1,363.61	A
Tomato	bacillus thuringiensis, subsp. aizawai, strain abts-1857	0.27	1	2,400.0	S
Tomato	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	71.12	32	172.0	A
Tomato	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	3.54	10	180,200.0	S
Tomato	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	1,988.17	58	2,465.09	A
Tomato	beauveria bassiana strain gha	4,979.69	395	10,128.96	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tomato	beauveria bassiana strain gha	6.11	34	898,600.0	S
Tomato	bentonite	28.57	1	47.62	A
Tomato	benzoic acid	22.95	84	4,111.79	A
Tomato	bifenazate	5.59	9	39.31	A
Tomato	bifenthrin	1,372.29	378	16,951.17	A
Tomato	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	51.17	74	3,953.99	A
Tomato	boscalid	99.04	38	236.92	A
Tomato	boscalid	1.76	8	246,000.0	S
Tomato	buprofezin	139.53	34	366.14	A
Tomato	burkholderia sp strain a396 cells and fermentation media	98.86	2	12.0	A
Tomato	butyl alcohol	244.94	123	7,904.66	A
Tomato	alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	122.16	50	1,652.22	A
Tomato	calcium chloride	173.48	156	9,474.78	A
Tomato	calcium hypochlorite	4,493.24	N/A	16,827.0	T
Tomato	capric acid	144.63	3	18.69	A
Tomato	caprylic acid	212.43	3	18.69	A
Tomato	capsicum oleoresin	5.53	18	93.19	A
Tomato	carbaryl	3,324.29	132	5,496.4	A
Tomato	carbo methoxy ether cellulose, sodium salt	0.0	1	1,800.0	S
Tomato	carfentrazone-ethyl	48.94	32	1,973.26	A
Tomato	casein	2.14	1	47.62	A
Tomato	chenopodium ambrosiodes near ambrosiodes	113.8	14	82.48	A
Tomato	chlorantraniliprole	1,008.2	387	18,612.23	A
Tomato	chlorfenapyr	14.27	50	76.1	A
Tomato	chloropicrin	69,555.27	72	699.25	A
Tomato	chlorothalonil	19,455.75	322	12,534.8	A
Tomato	chromobacterium subtsugae strain praa4-1	123.34	16	248.1	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tomato	chromobacterium subtsugae strain praa4-1	0.59	4	21,400.0	S
Tomato	citric acid	856.1	208	12,248.2	A
Tomato	clarified hydrophobic extract of neem oil	352.0	39	97.3	A
Tomato	clarified hydrophobic extract of neem oil	607.0	60	1,198,980.0	S
Tomato	clarified hydrophobic extract of neem oil	16.15	8	2,000.0	U
Tomato	clethodim	247.34	35	1,513.83	A
Tomato	clothianidin	1.15	2	8.0	A
Tomato	clothianidin	0.02	1	2,250.0	S
Tomato	coconut diethanolamide	3.84	19	869.75	A
Tomato	copper hydroxide	4,744.23	240	7,815.31	A
Tomato	copper hydroxide	0.29	2	8,000.0	S
Tomato	copper octanoate	30.33	9	59.13	A
Tomato	copper octanoate	0.39	1	7,200.0	S
Tomato	copper oxide (ous)	2,016.23	35	1,363.94	A
Tomato	copper oxychloride	552.24	37	1,525.84	A
Tomato	cyantraniliprole	532.91	109	4,889.29	A
Tomato	cyazofamid	2.18	3	30.4	A
Tomato	cyflufenamid	5.64	6	248.7	A
Tomato	cyflumetofen	3.31	1	23.0	A
Tomato	cyfluthrin	31.28	25	709.52	A
Tomato	beta-cyfluthrin	355.74	211	11,853.16	A
Tomato	cymoxanil	418.25	113	3,387.44	A
Tomato	(s)-cypermethrin	346.55	280	9,432.22	A
Tomato	cyprodinil	180.0	64	1,033.67	A
Tomato	cyromazine	14.09	4	113.0	A
Tomato	decyl phenoxy benzene disulfonic acid, disodium salt	1.85	3	117.0	A
Tomato	diatomaceous earth	496.82	1	23.38	A
Tomato	diazinon	5,031.82	51	1,601.98	A
Tomato	diethylene glycol	763.96	153	7,725.33	A
Tomato	difenoconazole	807.04	249	11,802.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tomato	dimethoate	1,417.58	88	3,396.6	A
Tomato	dimethomorph	271.59	41	1,374.6	A
Tomato	dimethyl alkyl tertiary amines	25.03	84	4,111.79	A
Tomato	dimethylpolysiloxane	1,548.83	882	29,048.09	A
Tomato	dimethyl silicone fluid emulsion	1.9	6	57.5	A
Tomato	dinotefuran	529.97	70	3,089.72	A
Tomato	diuron	4.91	4	199.0	A
Tomato	dodecylbenzene sulfonic acid	5.47	12	860.0	A
Tomato	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	51.44	104	4,123.81	A
Tomato	edta, tetrasodium salt	0.34	12	860.0	A
Tomato	emamectin benzoate	7.65	18	644.5	A
Tomato	emulsifiable methylated vegetable oil	199.84	22	695.0	A
Tomato	esfenvalerate	213.56	150	4,702.27	A
Tomato	ethephon	1,620.47	71	2,328.49	A
Tomato	ethylene glycol	18.53	2	51.0	A
Tomato	etoxazole	6.18	8	70.8	A
Tomato	famoxadone	418.25	113	3,387.44	A
Tomato	fatty acids, methyl esters	1,288.72	12	769.0	A
Tomato	fatty acids, mixed	166.04	160	6,956.23	A
Tomato	fatty acids, c16-c18 and c18-unsaturated, methyl esters	65.38	9	430.19	A
Tomato	fatty acids derived from tallow	252.74	30	2,017.09	A
Tomato	fenamidone	1.06	3	6.0	A
Tomato	fenhexamid	10.87	4	17.29	A
Tomato	fenpropathrin	626.26	71	3,162.68	A
Tomato	fenpyroximate	14.14	9	136.86	A
Tomato	flonicamid	101.57	67	806.0	A
Tomato	flubendiamide	8.79	9	194.1	A
Tomato	fludioxonil	86.51	56	771.84	A
Tomato	fludioxonil	0.05	N/A	1,907.07	P

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tomato	fludioxonil	11.91	N/A	3,790.0	T
Tomato	fluensulfone	1,178.3	15	597.6	A
Tomato	fluopicolide	2.41	2	19.5	A
Tomato	fluopyram	360.19	110	3,612.31	A
Tomato	flupyradifurone	789.25	147	5,455.01	A
Tomato	flupyradifurone	0.01	2	3,400.0	S
Tomato	flutriafol	14.49	14	130.0	A
Tomato	fluxapyroxad	533.17	145	6,471.66	A
Tomato	garlic	17.02	18	93.19	A
Tomato	glycerol	23.37	1	35.0	A
Tomato	glyphosate, isopropylamine salt	7,628.86	79	4,807.1	A
Tomato	glyphosate, isopropylamine salt	0.25	2	66,000.0	S
Tomato	glyphosate, potassium salt	13,062.67	158	8,553.38	A
Tomato	gs-omega/kappa-hctx-hv1a (versitide peptide)	3.19	4	0.98	A
Tomato	halosulfuron-methyl	27.52	19	636.5	A
Tomato	heptamethyltrisiloxane ethoxylated	1,111.46	305	13,980.93	A
Tomato	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	7.41	2	112.0	A
Tomato	hexythiazox	10.82	17	165.31	A
Tomato	hydrogen peroxide	1,663.8	71	1,520.3	A
Tomato	hydrogen peroxide	0.08	2	19,000.0	S
Tomato	hydrotreated paraffinic solvent	1,088.53	104	2,950.3	A
Tomato	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	282.24	143	6,302.75	A
Tomato	imidacloprid	4,186.3	604	28,348.74	A
Tomato	indoxacarb	169.48	71	2,606.96	A
Tomato	alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	7.91	5	107.0	A
Tomato	isopropyl alcohol	65.57	79	4,963.52	A
Tomato	isopropylamine dodecylbenzene sulfonate	0.08	1	30.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tomato	kaolin	61,619.47	46	1,765.91	A
Tomato	lactose	2.14	1	47.62	A
Tomato	lambda-cyhalothrin	490.96	403	18,111.51	A
Tomato	lauric acid	0.52	7	9.75	A
Tomato	lecithin	619.12	146	5,495.32	A
Tomato	limonene	2.03	1	0.69	A
Tomato	malathion	1,964.91	31	1,267.5	A
Tomato	mancozeb	10,088.74	237	8,178.86	A
Tomato	mandipropamid	137.87	28	1,273.1	A
Tomato	margosa oil	602.17	35	162.89	A
Tomato	mefenoxam	1,202.6	237	9,364.52	A
Tomato	mefenoxam	0.03	N/A	1,659.99	P
Tomato	mefenoxam, other related	0.6	3	101.45	A
Tomato	mefenoxam, other related	0.0	N/A	1,532.99	P
Tomato	metam-sodium	23,537.18	10	313.8	A
Tomato	methomyl	3,480.65	136	5,256.14	A
Tomato	methoxyfenozide	3,359.62	311	15,832.95	A
Tomato	methylated soybean oil	2,593.12	248	11,571.05	A
Tomato	methyl silicone resins	44.16	23	1,320.0	A
Tomato	metolachlor	412.73	6	308.0	A
Tomato	s-metolachlor	32,186.43	379	19,054.77	A
Tomato	metrafenone	0.02	6	0.06	A
Tomato	metribuzin	2,298.42	130	4,526.07	A
Tomato	mineral oil	6,140.07	249	6,231.65	A
Tomato	mineral oil	11.12	13	63,000.0	S
Tomato	myclobutanil	447.87	135	4,547.36	A
Tomato	4-nonylphenol, formaldehyde resin, propoxylated	101.46	71	2,639.39	A
Tomato	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	5,666.66	850	41,824.56	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tomato	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.0	1	1,800.0	S
Tomato	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	100.68	51	1,114.84	A
Tomato	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	145.63	79	4,286.86	A
Tomato	novaluron	105.61	51	1,358.95	A
Tomato	novaluron	0.03	1	33,000.0	S
Tomato	oleic acid	0.05	1	0.69	A
Tomato	oleic acid, ethyl ester	4,058.14	298	9,374.63	A
Tomato	oleic acid, methyl ester	705.18	68	2,223.54	A
Tomato	organosilicone, poly oxyalkylene ether copolymer	5.55	2	148.0	A
Tomato	oxamyl	594.86	28	946.05	A
Tomato	oxathiapiprolin	0.01	2	0.04	A
Tomato	oxyfluorfen	1,898.8	160	9,360.77	A
Tomato	paecilomyces fumosoroseus apopka strain 97	909.71	172	3,012.16	A
Tomato	paecilomyces fumosoroseus apopka strain 97	1.64	11	311,200.0	S
Tomato	purpureocillium lilacinum strain 251	0.49	3	1.53	A
Tomato	paraquat dichloride	554.44	13	585.5	A
Tomato	pendimethalin	3,598.66	135	5,399.92	A
Tomato	penthiopyrad	1,259.27	122	4,783.36	A
Tomato	penthiopyrad	0.1	2	3,400.0	S
Tomato	permethrin	330.89	67	2,948.28	A
Tomato	peroxyacetic acid	115.01	42	1,429.3	A
Tomato	peroxyacetic acid	0.0	1	15,000.0	S
Tomato	petroleum distillates, aliphatic	45.28	1	40.0	A
Tomato	petroleum distillates, aromatic	1,678.89	51	2,842.02	A
Tomato	petroleum distillates, refined	3.52	1	1.75	A
Tomato	petroleum oil, paraffin based	13.68	1	30.0	A
Tomato	phosphoric acid	63.12	48	2,915.18	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tomato	piperonyl butoxide	402.43	65	462.07	A
Tomato	piperonyl butoxide, other related	100.61	65	462.07	A
Tomato	polyacrylamide, polyethylene glycol mixture	0.83	3	331.7	A
Tomato	polyacrylamide polymer	11.03	38	1,874.0	A
Tomato	polyacrylic polymer	0.68	4	295.1	A
Tomato	polyalkene oxide modified heptamethyl trisiloxane	79.03	105	4,311.8	A
Tomato	polyalkyleneoxide modified polydimethyl-siloxane	166.43	22	1,071.61	A
Tomato	polybutenes	11.68	9	430.19	A
Tomato	poly(oxy-1,2-ethanediyl), alpha-isodecyl-omega-hydroxy-phosphate, potassium salt	2.88	5	107.0	A
Tomato	polyether modified polysiloxane	21.4	35	1,051.3	A
Tomato	polyether modified polysiloxane	10.22	40	1,217,000.0	S
Tomato	polyethoxylated castor oil	0.63	1	151.8	A
Tomato	polyethylene glycol	406.4	64	4,378.75	A
Tomato	polyethylene glycol diacetate	2.48	110	4,433.4	A
Tomato	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	7.41	4	51.0	A
Tomato	polyethylene glycol stearate	1,014.53	298	9,374.63	A
Tomato	polymerized pinene	388.38	54	2,041.99	A
Tomato	polyoxyethylene dioleate	0.12	2	148.0	A
Tomato	polyoxyethylene polyoxypropylene	1,195.16	367	17,105.63	A
Tomato	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	31.25	19	1,062.11	A
Tomato	polyoxyethylene sorbitan monooleate	0.34	1	30.0	A
Tomato	polyoxyethylene sorbitan trioleate	2.21	1	30.0	A
Tomato	polysorbate 65	3.97	1	142.4	A
Tomato	potash soap	249.53	17	41.6	A
Tomato	potash soap	14.26	15	105,200.0	S
Tomato	potassium bicarbonate	1,030.31	86	453.94	A
Tomato	potassium bicarbonate	11.25	18	120,200.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tomato	potassium hydroxide	1.66	9	331.5	A
Tomato	potassium n-methyldithiocarbamate	152,555.8	32	620.34	A
Tomato	potassium nitrate	1.77	3	98.5	A
Tomato	potassium phosphite	1,395.11	19	405.87	A
Tomato	propamocarb hydrochloride	1,419.69	100	2,369.11	A
Tomato	propamocarb hydrochloride	0.84	2	66,000.0	S
Tomato	propiconazole	10.49	N/A	3,790.0	T
Tomato	propionic acid	391.83	105	4,012.3	A
Tomato	propylene glycol	42.34	28	992.6	A
Tomato	pymetrozine	69.5	36	516.03	A
Tomato	pyraclostrobin	1,426.28	248	8,465.92	A
Tomato	pyraclostrobin	0.9	8	246,000.0	S
Tomato	pyraflufen-ethyl	0.93	11	280.4	A
Tomato	pyrethrins	71.96	126	1,125.32	A
Tomato	pyrethrins	0.16	8	22,800.0	S
Tomato	pyridaben	7.55	5	39.5	A
Tomato	pyrimethanil	154.31	44	751.23	A
Tomato	pyriofenone	0.0	2	0.04	A
Tomato	pyriproxyfen	51.39	55	850.38	A
Tomato	qst 713 strain of dried bacillus subtilis	338.45	194	5,359.97	A
Tomato	qst 713 strain of dried bacillus subtilis	3.65	56	877,580.0	S
Tomato	quillaja	0.0	1	1,800.0	S
Tomato	red cabbage color	0.42	2	230.0	A
Tomato	reynoutria sachalinensis	21.11	40	141.76	A
Tomato	reynoutria sachalinensis	0.23	4	25,200.0	S
Tomato	rimsulfuron	201.06	233	6,749.29	A
Tomato	saflufenacil	1.57	2	36.0	A
Tomato	sethoxydim	9.42	5	36.46	A
Tomato	silicone defoamer	0.14	12	860.0	A
Tomato	sodium hydroxide	0.14	2	80.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tomato	sodium hypochlorite	7,243.35	N/A	28,014.0	T
Tomato	sodium polyacrylate	32.97	22	1,182.04	A
Tomato	sodium xylene sulfonate	1.68	12	860.0	A
Tomato	sorbitan trioleate	3.97	1	142.4	A
Tomato	sorbitol	2.55	2	230.0	A
Tomato	soybean oil	43.13	18	93.19	A
Tomato	spinetoram	1,031.88	507	20,907.99	A
Tomato	spinosad	229.02	99	2,099.96	A
Tomato	spinosad	0.0	27	16,410.0	S
Tomato	spiromesifen	187.37	142	1,570.95	A
Tomato	spirotetramat	168.44	59	2,232.17	A
Tomato	streptomyces griseoviridis strain k61	0.01	3	21,600.0	S
Tomato	streptomyces lydicus wyec 108	0.0	5	9.0	A
Tomato	streptomyces lydicus wyec 108	0.0	1	1,800.0	S
Tomato	streptomycin sulfate	5.26	12	27.0	A
Tomato	styrene butadiene copolymer	9.33	11	496.35	A
Tomato	sulfentrazone	1.98	1	30.0	A
Tomato	sulfur	579,896.5	620	27,337.26	A
Tomato	sulfur	5.43	5	6,050.0	S
Tomato	sulfuric acid	1.06	2	96.0	A
Tomato	tall oil	116.49	53	857.57	A
Tomato	tall oil fatty acids	183.61	78	3,889.22	A
Tomato	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	6.41	12	860.0	A
Tomato	tetrapotassium pyrophosphate	0.84	12	860.0	A
Tomato	thiamethoxam	462.39	209	9,065.6	A
Tomato	thidiazuron	9.82	4	199.0	A
Tomato	thiram	28.02	N/A	19,043.0	P
Tomato	trichoderma harzianum rifai strain krl-ag2	17.71	103	1,093.46	A
Tomato	trichoderma harzianum rifai strain krl-ag2	0.0	1	9,000.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tomato	trichoderma virens strain g-41	2.68	37	459.0	A
Tomato	trichoderma virens strain g-41	0.0	1	9,000.0	S
Tomato	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	4.42	6	296.78	A
Tomato	triethanolamine	2.43	14	1,034.0	A
Tomato	triethanolamine oleate	38.22	59	2,116.5	A
Tomato	trifloxystrobin	400.36	92	3,490.13	A
Tomato	triflumizole	8.61	6	39.82	A
Tomato	trifluralin	11,709.96	351	19,260.95	A
Tomato	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	103.34	46	1,391.64	A
Tomato	alpha-undecyl-omega-hydroxypoly(oxyethylene)	380.02	140	5,908.8	A
Tomato	uniconzole-p	0.04	36	21.0	A
Tomato	urea	24.02	8	619.08	A
Tomato	urea dihydrogen sulfate	130.65	7	343.78	A
Tomato	vinyl polymer	0.22	1	5.0	A
Tomato, processing	abamectin	875.33	824	60,710.13	A
Tomato, processing	acetamiprid	1,044.0	174	17,023.66	A
Tomato, processing	acibenzolar-s-methyl	0.18	9	24.2	A
Tomato, processing	acrylamide/sodium acrylate copolymer	1.28	2	121.1	A
Tomato, processing	acrylic acid	14.22	12	872.0	A
Tomato, processing	alpha-alkylaryl-omega-hydroxypoly(oxyethylene)	4.44	1	66.0	A
Tomato, processing	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	1,887.97	512	29,173.16	A
Tomato, processing	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	835.93	61	6,345.56	A
Tomato, processing	alpha-alkyl (c10-c14)-omega-hydroxypoly(oxyethylene)	2.73	4	528.0	A
Tomato, processing	alpha-pinene beta-pinene copolymer	1,153.02	66	5,519.98	A
Tomato, processing	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	1,995.28	278	22,581.95	A
Tomato, processing	alkyl (c9-c11) oligomeric d-glucopyranoside	5.46	56	7,091.8	A
Tomato, processing	alkyl (c8,c10) polyglucoside	604.17	93	4,665.71	A
Tomato, processing	allyloxypolyethylene glycol acetate	51.48	42	2,253.9	A
Tomato, processing	aluminum phosphide	15.48	1	260.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tomato, processing	ammonium nitrate	351.54	162	9,026.47	A
Tomato, processing	ammonium propionate	1,589.32	72	9,266.5	A
Tomato, processing	ammonium sulfate	9,929.46	521	41,199.01	A
Tomato, processing	aromatic 200	74.36	2	310.3	A
Tomato, processing	azadirachtin	39.37	23	1,433.8	A
Tomato, processing	azoxystrobin	10,967.35	1,504	107,163.2	A
Tomato, processing	bacillus amyloliquefaciens strain d747	9,112.81	27	2,638.66	A
Tomato, processing	bacillus pumilus, strain qst 2808	89.91	24	998.7	A
Tomato, processing	bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	2,274.58	33	3,463.5	A
Tomato, processing	bacillus thuringiensis, subsp. aizawai, strain abts-1857	709.02	15	781.0	A
Tomato, processing	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	56.7	2	70.0	A
Tomato, processing	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	3,922.14	34	3,796.0	A
Tomato, processing	bentonite	78.0	1	65.0	A
Tomato, processing	benzoic acid	43.63	80	7,465.14	A
Tomato, processing	bifenazate	157.47	4	331.6	A
Tomato, processing	bifenthrin	7,123.51	1,284	82,622.55	A
Tomato, processing	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	798.68	333	25,940.92	A
Tomato, processing	n,n-bis-(2-(omega-hydroxypoly(oxyethylene)/poly(oxypropylene))ethyl)alkyl (c8-c18) amine	10.64	3	86.9	A
Tomato, processing	buprofezin	147.81	4	388.5	A
Tomato, processing	burkholderia sp strain a396 cells and fermentation media	4,723.67	13	1,154.75	A
Tomato, processing	2-butoxyethanol	2.78	1	161.0	A
Tomato, processing	butyl alcohol	1,327.7	433	41,426.1	A
Tomato, processing	alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	59.94	12	966.49	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tomato, processing	calcium chloride	341.62	288	16,733.57	A
Tomato, processing	carbaryl	32,663.2	591	49,809.05	A
Tomato, processing	carfentrazone-ethyl	701.59	297	26,106.22	A
Tomato, processing	casein	5.85	1	65.0	A
Tomato, processing	castor oil ethoxylate	18.32	30	553.53	A
Tomato, processing	chlorantraniliprole	5,794.56	1,166	102,104.03	A
Tomato, processing	chlorothalonil	281,024.22	1,725	145,715.74	A
Tomato, processing	chromobacterium subtsugae strain praa4-1	992.24	14	1,610.66	A
Tomato, processing	citric acid	2,182.6	611	45,097.84	A
Tomato, processing	clarified hydrophobic extract of neem oil	761.88	9	662.0	A
Tomato, processing	clethodim	2,393.14	220	13,708.3	A
Tomato, processing	clothianidin	206.01	36	3,100.32	A
Tomato, processing	coconut diethanolamide	23.76	89	6,135.1	A
Tomato, processing	coconut imidazoline sodium carboxylate	19.72	90	6,622.34	A
Tomato, processing	copper hydroxide	7,224.44	298	18,512.32	A
Tomato, processing	copper octanoate	98.95	9	521.3	A
Tomato, processing	copper oxide (ous)	2,033.79	20	1,389.67	A
Tomato, processing	copper oxychloride	1,000.38	57	3,553.6	A
Tomato, processing	copper sulfate (basic)	848.36	13	947.61	A
Tomato, processing	corn product, hydrolyzed	94.92	4	320.0	A
Tomato, processing	corn syrup	27.04	3	87.0	A
Tomato, processing	cottonseed oil	59.11	1	66.0	A
Tomato, processing	cyantraniliprole	431.33	79	5,918.92	A
Tomato, processing	cyclanilide	15.14	3	161.0	A
Tomato, processing	cyfluthrin	206.69	46	4,971.5	A
Tomato, processing	beta-cyfluthrin	486.43	312	16,291.81	A
Tomato, processing	cymoxanil	242.29	45	2,378.25	A
Tomato, processing	(s)-cypermethrin	1,024.71	303	24,500.51	A
Tomato, processing	cyprodinil	55.55	27	2,715.35	A
Tomato, processing	2,4-d, dimethylamine salt	1,882.13	14	1,656.28	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tomato, processing	decyl phenoxy benzene disulfonic acid, disodium salt	0.84	1	40.0	A
Tomato, processing	diazinon	12,784.41	118	5,555.21	A
Tomato, processing	diethylene glycol	2,909.46	835	72,195.98	A
Tomato, processing	difenoconazole	5,056.51	1,144	79,943.8	A
Tomato, processing	diglycolamine salt of 3,6-dichloro-o-anisic acid	310.05	2	410.0	A
Tomato, processing	dimethoate	25,842.87	686	70,913.28	A
Tomato, processing	dimethomorph	39.3	6	198.7	A
Tomato, processing	dimethyl alkyl tertiary amines	47.64	80	7,465.14	A
Tomato, processing	dimethylpolysiloxane	1,294.68	1,996	185,476.65	A
Tomato, processing	dinotefuran	3,576.83	125	14,922.5	A
Tomato, processing	dipropylene glycol methyl ether	20.99	25	3,277.0	A
Tomato, processing	diuron	0.93	3	161.0	A
Tomato, processing	dodecylbenzene sulfonic acid	102.94	89	6,135.1	A
Tomato, processing	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	39.14	46	4,312.73	A
Tomato, processing	edta, sodium salt	0.39	3	163.0	A
Tomato, processing	edta, tetrasodium salt	6.33	89	6,135.1	A
Tomato, processing	emamectin benzoate	239.98	174	19,071.72	A
Tomato, processing	emulsifiable methylated vegetable oil	125.68	10	373.7	A
Tomato, processing	eptc	1,368.91	18	448.96	A
Tomato, processing	esfenvalerate	745.28	264	15,797.53	A
Tomato, processing	ethanolamine	27.19	10	760.0	A
Tomato, processing	ethephon	11,665.43	315	19,440.45	A
Tomato, processing	ethylene glycol	2,328.27	142	7,687.45	A
Tomato, processing	famoxadone	242.29	45	2,378.25	A
Tomato, processing	fatty acids, methyl esters	3,887.08	128	7,697.83	A
Tomato, processing	fatty acids, mixed	4,694.11	1,146	110,844.57	A
Tomato, processing	fatty acids, c16-18 and c18-unsaturated, branched and linear	10.37	6	1,114.2	A
Tomato, processing	fatty acids, c16-c18 and c18-unsaturated, methyl esters	1,839.47	122	9,319.3	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tomato, processing	fatty acids derived from tallow	798.11	278	22,581.95	A
Tomato, processing	fenpropathrin	165.03	24	865.31	A
Tomato, processing	ferrous sulfate	102.54	90	6,622.34	A
Tomato, processing	flonicamid	26.54	2	303.0	A
Tomato, processing	flubendiamide	238.39	35	5,067.6	A
Tomato, processing	fluensulfone	539.2	8	304.28	A
Tomato, processing	flumioxazin	377.86	40	4,102.9	A
Tomato, processing	fluopyram	981.84	159	11,252.92	A
Tomato, processing	flupyradifurone	435.66	31	2,751.69	A
Tomato, processing	flutriafol	508.66	71	4,473.01	A
Tomato, processing	fluxapyroxad	3,953.23	568	48,852.35	A
Tomato, processing	glycerol	534.91	43	4,255.87	A
Tomato, processing	glyphosate, isopropylamine salt	96,502.83	454	43,185.91	A
Tomato, processing	glyphosate, potassium salt	94,645.75	562	44,424.11	A
Tomato, processing	halosulfuron-methyl	174.86	165	4,998.14	A
Tomato, processing	heptamethyltrisiloxane ethoxylated	589.59	67	3,473.15	A
Tomato, processing	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	6.32	19	1,038.5	A
Tomato, processing	hydrogen peroxide	110.68	9	395.66	A
Tomato, processing	hydrotreated paraffinic solvent	2,391.95	97	10,037.08	A
Tomato, processing	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	315.4	81	5,196.8	A
Tomato, processing	imidacloprid	56,783.02	1,944	165,757.47	A
Tomato, processing	indoxacarb	1,765.36	326	26,847.6	A
Tomato, processing	alpha-isodecyl-omega-hydroxypoly(oxyethylene)	36.9	10	760.0	A
Tomato, processing	alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	683.74	97	8,011.2	A
Tomato, processing	isoparaffinic hydrocarbons	390.89	8	572.5	A
Tomato, processing	isopropyl alcohol	1,178.0	570	38,196.07	A
Tomato, processing	isopropylamine dodecylbenzene sulfonate	7.51	9	1,241.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tomato, processing	kaolin	339,878.17	118	10,025.7	A
Tomato, processing	lactose	5.85	1	65.0	A
Tomato, processing	lambda-cyhalothrin	2,734.55	1,230	94,824.35	A
Tomato, processing	lecithin	8,623.86	680	73,974.09	A
Tomato, processing	limonene	55.62	1	161.0	A
Tomato, processing	malathion	11,313.37	58	7,497.0	A
Tomato, processing	mancozeb	11,040.95	207	11,622.12	A
Tomato, processing	manganese sulfate	141.97	90	6,622.34	A
Tomato, processing	margosa oil	44.4	12	959.5	A
Tomato, processing	mefenoxam	4,984.03	464	40,259.7	A
Tomato, processing	mefenoxam, other related	0.54	2	98.0	A
Tomato, processing	metam-sodium	262,350.84	54	1,971.31	A
Tomato, processing	methomyl	1,042.01	18	1,492.12	A
Tomato, processing	methoxyfenozide	11,313.95	722	56,259.42	A
Tomato, processing	methylated fatty acids from canola oil	514.65	21	823.33	A
Tomato, processing	methylated soybean oil	9,823.6	615	42,682.23	A
Tomato, processing	methyl silicone resins	42.38	15	1,055.35	A
Tomato, processing	metolachlor	44,826.96	419	25,473.05	A
Tomato, processing	s-metolachlor	153,915.91	1,327	101,486.29	A
Tomato, processing	metrafenone	260.95	12	867.0	A
Tomato, processing	metribuzin	7,158.93	368	15,203.27	A
Tomato, processing	mineral oil	12,248.47	397	29,205.46	A
Tomato, processing	modified phthalic glycerol alkyd resin	164.74	17	1,415.4	A
Tomato, processing	myclobutanil	1,676.79	175	17,915.18	A
Tomato, processing	napropamide	212.8	4	106.4	A
Tomato, processing	4-nonylphenol, formaldehyde resin, propoxylated	853.76	222	18,107.0	A
Tomato, processing	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	39,427.98	3,827	322,006.26	A
Tomato, processing	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	462.8	157	9,631.1	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tomato, processing	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	2,064.85	277	27,601.57	A
Tomato, processing	novaluron	421.33	54	6,012.2	A
Tomato, processing	alpha-octylphenyl-omega-hydroxypoly(oxyethylene)	6.95	1	161.0	A
Tomato, processing	oil of orange	1.39	1	161.0	A
Tomato, processing	oleic acid	309.46	69	5,266.21	A
Tomato, processing	oleic acid, ethyl ester	2,550.87	240	10,478.71	A
Tomato, processing	oleic acid, methyl ester	5,103.15	152	9,571.01	A
Tomato, processing	orchex 796 oil	218.9	7	411.5	A
Tomato, processing	organo/modified polysiloxane	0.02	1	24.2	A
Tomato, processing	organosilicone, poly oxyalkylene ether copolymer	84.98	32	1,018.9	A
Tomato, processing	oxamyl	16.43	1	22.0	A
Tomato, processing	oxyfluorfen	9,649.42	419	33,554.08	A
Tomato, processing	paecilomyces fumosoroseus apopka strain 97	135.28	5	518.88	A
Tomato, processing	paraquat dichloride	12,657.19	97	13,340.61	A
Tomato, processing	pendimethalin	26,041.1	372	30,785.14	A
Tomato, processing	penthiopyrad	1,478.11	84	5,705.16	A
Tomato, processing	permethrin	1,058.81	110	10,399.76	A
Tomato, processing	peroxyacetic acid	8.17	9	395.66	A
Tomato, processing	petroleum distillates	55.59	2	123.35	A
Tomato, processing	petroleum distillates, aliphatic	0.08	2	121.1	A
Tomato, processing	petroleum distillates, aromatic	4,791.96	69	5,705.17	A
Tomato, processing	petroleum naphthenic oils	0.89	2	121.1	A
Tomato, processing	petroleum oil, paraffin based	1,110.08	17	1,331.89	A
Tomato, processing	phosphoric acid	3,686.59	851	70,464.05	A
Tomato, processing	polyacrylamide, polyethylene glycol mixture	56.3	125	10,779.74	A
Tomato, processing	polyacrylamide polymer	316.52	290	29,093.75	A
Tomato, processing	polyacrylic polymer	26.0	112	7,247.56	A
Tomato, processing	polyalkene oxide modified heptamethyl trisiloxane	2,074.16	169	16,729.52	A
Tomato, processing	polyalkyleneoxide modified polydimethyl-siloxane	208.24	40	2,895.46	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tomato, processing	polybutenes	376.64	128	9,159.55	A
Tomato, processing	poly(oxy-1,2-ethanediyl), alpha-isodecyl-omega-hydroxy-phosphate, potassium salt	248.63	97	8,011.2	A
Tomato, processing	polyether modified polysiloxane	733.99	86	8,219.67	A
Tomato, processing	polyethoxylated castor oil	5.55	11	289.81	A
Tomato, processing	polyethylene glycol	1,410.76	386	22,758.98	A
Tomato, processing	polyethylene glycol diacetate	4.68	42	2,253.9	A
Tomato, processing	polyethylene glycol ditallate	1.37	4	528.0	A
Tomato, processing	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	16.88	6	186.0	A
Tomato, processing	polyethylene glycol stearate	637.72	240	10,478.71	A
Tomato, processing	polyhedral occlusion bodies (ob's) of the nuclear polyhedrosis virus of helicoverpa zea (corn earworm)	1.39	3	391.0	A
Tomato, processing	poly(oxy-1,2-ethanediyl), alpha-hydro-omega-hydroxy-, mono-c11-14-isoalkyl ethers, c13-rich, phosphates	1.77	3	86.9	A
Tomato, processing	polyoxyethylene dioleate	1.77	32	1,018.9	A
Tomato, processing	polyoxyethylene mixed fatty acid ester	6.73	1	30.0	A
Tomato, processing	polyoxyethylene polyoxypropylene	465.02	80	6,093.73	A
Tomato, processing	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	14.0	12	598.25	A
Tomato, processing	polyoxyethylene sorbitol, mixed ether ester	77.71	9	251.39	A
Tomato, processing	polyoxyethylene sorbitan monooleate	18.93	8	1,080.5	A
Tomato, processing	polyoxyethylene sorbitan trioleate	124.5	8	1,080.5	A
Tomato, processing	polyoxyethylene soybean oil fatty acid ester	137.43	30	553.53	A
Tomato, processing	polyoxyethylene tall oil fatty acid ester	5.32	3	86.9	A
Tomato, processing	polysaccharide polymer	0.36	8	1,471.0	A
Tomato, processing	polysorbate 65	6.69	1	120.0	A
Tomato, processing	potassium bicarbonate	2,076.16	9	982.0	A
Tomato, processing	potassium hydroxide	7.29	11	1,388.0	A
Tomato, processing	potassium n-methyldithiocarbamate	1,928,078.21	287	11,612.89	A
Tomato, processing	potassium nitrate	34.73	10	1,240.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tomato, processing	potassium phosphite	5,630.35	45	2,441.07	A
Tomato, processing	propiconazole	97.54	4	251.08	A
Tomato, processing	propionic acid	3,593.49	427	48,152.19	A
Tomato, processing	propylene glycol	140.5	48	2,761.32	A
Tomato, processing	pyraclostrobin	9,194.17	648	56,332.85	A
Tomato, processing	pyraflufen-ethyl	14.42	73	5,397.3	A
Tomato, processing	pyrethrins	125.51	35	3,923.96	A
Tomato, processing	pyriproxyfen	109.23	11	1,611.7	A
Tomato, processing	qst 713 strain of dried bacillus subtilis	110.92	25	1,842.5	A
Tomato, processing	red cabbage color	1.42	5	421.6	A
Tomato, processing	reynoutria sachalinensis	232.49	18	2,244.06	A
Tomato, processing	rimsulfuron	1,324.72	1,384	51,134.33	A
Tomato, processing	sethoxydim	360.52	12	1,371.5	A
Tomato, processing	silicone defoamer	3.85	148	8,394.87	A
Tomato, processing	sodium chlorite	6.71	N/A	48,378.0	T
Tomato, processing	sodium diisooctylsulfosuccinate	5.19	6	1,114.2	A
Tomato, processing	sodium hydroxide	95.65	27	2,381.67	A
Tomato, processing	sodium polyacrylate	353.27	72	9,266.5	A
Tomato, processing	sodium xylene sulfonate	65.38	95	7,249.3	A
Tomato, processing	sorbitan trioleate	6.69	1	120.0	A
Tomato, processing	sorbitol	8.69	5	421.6	A
Tomato, processing	spinetoram	1,426.86	360	30,944.74	A
Tomato, processing	spinosad	240.99	42	3,331.82	A
Tomato, processing	spirotetramat	232.61	41	2,937.0	A
Tomato, processing	streptomyces lydicus wyec 108	0.13	6	912.0	A
Tomato, processing	streptomycin sulfate	1.23	2	5.7	A
Tomato, processing	strychnine	0.79	13	363.0	A
Tomato, processing	sulfur	8,214,143.14	3,590	335,760.06	A
Tomato, processing	sulfuric acid	37.41	16	1,220.38	A
Tomato, processing	tall oil	330.87	107	5,477.81	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tomato, processing	tall oil fatty acids	1,529.9	515	33,048.55	A
Tomato, processing	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	170.1	92	6,298.1	A
Tomato, processing	tetrapotassium pyrophosphate	15.84	89	6,135.1	A
Tomato, processing	thiamethoxam	3,763.94	698	72,881.94	A
Tomato, processing	thidiazuron	1.86	3	161.0	A
Tomato, processing	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	79.12	78	6,738.02	A
Tomato, processing	triethanolamine	44.63	125	8,700.7	A
Tomato, processing	triethanolamine oleate	35.3	55	7,067.6	A
Tomato, processing	trifloxystrobin	1,033.03	155	10,543.58	A
Tomato, processing	trifluralin	76,516.25	1,560	111,061.92	A
Tomato, processing	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	100.47	35	1,029.55	A
Tomato, processing	alpha-undecyl-omega-hydroxypoly(oxyethylene)	7,582.73	894	77,143.95	A
Tomato, processing	urea	699.36	119	16,886.76	A
Tomato, processing	urea dihydrogen sulfite	136.34	76	6,427.72	A
Tomato, processing	vegetable oil	17,192.81	98	14,379.95	A
Tomato, processing	vinyl polymer	22.55	38	2,544.84	A
Tomato, processing	xanthan gum	0.21	57	4,307.5	A
Tomato, processing	zinc sulfate	226.81	93	7,109.84	A
Tomato, processing	zoxamide	10.46	2	210.0	A
Triticale	alpha-alkylaryl-omega-hydroxypoly(oxyethylene)	2.14	1	26.8	A
Triticale	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	39.3	18	671.6	A
Triticale	alpha-alkyl (c9-c18)-omega-hydroxypoly(oxyethylene)	35.93	19	1,161.6	A
Triticale	alpha-alkyl (c10-c14)-omega-hydroxypoly(oxyethylene)	4.39	1	100.0	A
Triticale	alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	0.43	N/A	140.0	A
Triticale	alpha-alkyl (c12-c16)-omega-hydroxypoly(oxyethylene)	0.55	1	100.0	A
Triticale	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	86.79	36	1,872.7	A
Triticale	alkyl (c9-c11) oligomeric d-glucopyranoside	6.73	73	4,583.1	A
Triticale	alkyl (c8,c10) polyglucoside	104.45	32	1,785.42	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Triticale	ammonium nitrate	53.76	39	2,307.42	A
Triticale	ammonium propionate	0.9	1	16.8	A
Triticale	ammonium sulfate	458.13	57	3,679.42	A
Triticale	amyl acetate	0.36	1	16.8	A
Triticale	benzoic acid	17.58	79	3,502.49	A
Triticale	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	49.51	29	1,830.7	A
Triticale	n,n-bis-(2-(omega-hydroxypoly(oxyethylene)/poly(oxypropylene))ethyl)alkyl (c8-c18) amine	101.44	43	1,540.14	A
Triticale	bromoxynil heptanoate	282.68	31	871.5	A
Triticale	bromoxynil octanoate	346.37	33	1,021.5	A
Triticale	butyl alcohol	75.47	45	2,054.73	A
Triticale	canola oil	4.81	19	1,161.6	A
Triticale	carfentrazone-ethyl	126.09	176	8,854.42	A
Triticale	chlorsulfuron	13.0	7	838.48	A
Triticale	citric acid	7.4	15	986.8	A
Triticale	2,4-d	15.45	3	89.0	A
Triticale	2,4-d, dimethylamine salt	787.64	25	753.8	A
Triticale	alpha-decyl-omega-hydroxypoly(oxyethylene) phosphate	2.74	1	73.0	A
Triticale	dicamba, dimethylamine salt	20.96	N/A	140.0	A
Triticale	diethylene glycol	48.23	51	3,215.5	A
Triticale	diglycolamine salt of 3,6-dichloro-o-anisic acid	226.11	13	1,200.5	A
Triticale	dimethoate	30.01	2	90.0	A
Triticale	dimethyl alkyl tertiary amines	19.18	79	3,502.49	A
Triticale	dimethylpolysiloxane	3.42	147	8,086.85	A
Triticale	dodecylbenzene sulfonic acid, calcium salt	2.4	19	1,161.6	A
Triticale	emulsifiable methylated vegetable oil	56.43	10	114.6	A
Triticale	fatty acids, mixed	51.38	39	2,358.4	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Triticale	fatty acids, c16-c18 and c18-unsaturated, methyl esters	317.32	25	1,509.5	A
Triticale	fatty acids derived from tallow	34.71	36	1,872.7	A
Triticale	flupyradifurone	20.19	3	149.0	A
Triticale	glufosinate-ammonium	11.65	1	98.0	A
Triticale	glycerol	10.87	4	393.0	A
Triticale	glyphosate, isopropylamine salt	338.11	4	217.8	A
Triticale	glyphosate, potassium salt	800.22	6	394.8	A
Triticale	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	1.8	1	16.8	A
Triticale	hydrotreated paraffinic solvent	33.67	73	4,583.1	A
Triticale	alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	58.53	5	302.9	A
Triticale	isopropyl alcohol	20.73	37	1,921.4	A
Triticale	lambda-cyhalothrin	10.74	13	375.6	A
Triticale	lecithin	99.32	10	722.8	A
Triticale	mcpa, dimethylamine salt	2,614.99	76	3,667.9	A
Triticale	mesosulfuron-methyl	47.66	89	3,653.32	A
Triticale	methylated fatty acids from canola oil	846.18	29	750.7	A
Triticale	methylated soybean oil	748.26	88	4,323.29	A
Triticale	mineral oil	38.22	32	1,464.49	A
Triticale	4-nonylphenol, formaldehyde resin, propoxylated	123.33	80	4,967.0	A
Triticale	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	2,555.38	375	21,788.03	A
Triticale	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	15.78	2	103.0	A
Triticale	oleic acid, ethyl ester	5.4	7	114.4	A
Triticale	pendimethalin	170.45	6	120.0	A
Triticale	phosphoric acid	25.1	31	1,205.2	A
Triticale	pinoxaden	35.44	11	660.1	A
Triticale	polyacrylamide, polyethylene glycol mixture	19.38	54	3,715.4	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Triticale	polyacrylamide polymer	16.22	112	5,726.2	A
Triticale	polyacrylic polymer	0.84	9	477.0	A
Triticale	polyalkene oxide modified heptamethyl trisiloxane	1.86	3	212.0	A
Triticale	polybutenes	11.26	6	347.9	A
Triticale	poly(oxy-1,2-ethanediyl), alpha-isodecyl-omega-hydroxy-phosphate, potassium salt	21.28	5	302.9	A
Triticale	polyether modified polysiloxane	3.06	10	114.6	A
Triticale	polyethylene glycol	235.9	81	5,534.9	A
Triticale	polyethylene glycol stearate	1.35	7	114.4	A
Triticale	poly(oxy-1,2-ethanediyl), alpha-hydro-omega-hydroxy-, mono-c11-14-isoalkyl ethers, c13-rich, phosphates	16.91	43	1,540.14	A
Triticale	polyoxyethylene sorbitan trioleate	8.08	20	1,234.6	A
Triticale	polyoxyethylene tall oil fatty acid ester	50.72	43	1,540.14	A
Triticale	propionic acid	10.28	5	130.8	A
Triticale	propylene glycol	50.76	27	1,622.6	A
Triticale	pyraflufen-ethyl	9.16	107	5,738.0	A
Triticale	pyrethrins	0.11	1	8.0	A
Triticale	pyroxsulam	142.97	186	11,230.42	A
Triticale	sodium hydroxide	5.96	4	393.0	A
Triticale	sorbitan trioleate	1.37	1	73.0	A
Triticale	sulfuric acid	18.64	23	1,482.8	A
Triticale	tall oil	22.3	19	1,161.6	A
Triticale	tall oil fatty acids	369.47	120	7,097.04	A
Triticale	tribenuron-methyl	125.31	158	9,827.11	A
Triticale	triethanolamine oleate	52.52	73	4,583.1	A
Triticale	alpha-undecyl-omega-hydroxypoly(oxyethylene)	107.18	46	2,674.3	A
Triticale	vinyl polymer	13.72	35	2,419.62	A
Triticale	zinc sulfate	2.8	8	220.6	A
Tropical/subtropical fruit	alpha-pinene beta-pinene copolymer	0.26	1	0.25	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tropical/subtropical fruit	azadirachtin	0.12	5	4.8	A
Tropical/subtropical fruit	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.01	1	0.25	A
Tropical/subtropical fruit	borax	0.07	1	0.13	A
Tropical/subtropical fruit	boric acid	6.19	1	0.5	A
Tropical/subtropical fruit	clarified hydrophobic extract of neem oil	19.24	5	4.8	A
Tropical/subtropical fruit	copper hydroxide	0.46	2	684.0	S
Tropical/subtropical fruit	beta-cyfluthrin	0.01	3	7,969.0	S
Tropical/subtropical fruit	dimethylpolysiloxane	0.02	1	27.0	A
Tropical/subtropical fruit	fatty acids, mixed	0.0	2	0.3	A
Tropical/subtropical fruit	glyphosate, potassium salt	135.16	30	103.27	A
Tropical/subtropical fruit	imidacloprid	0.01	3	7,969.0	S
Tropical/subtropical fruit	isopropyl alcohol	0.42	1	27.0	A
Tropical/subtropical fruit	lecithin	1.03	4	17.3	A
Tropical/subtropical fruit	metaldehyde	1.0	1	11.0	A
Tropical/subtropical fruit	methylated soybean oil	0.51	2	17.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tropical/subtropical fruit	mineral oil	0.09	1	0.25	A
Tropical/subtropical fruit	nonanoic acid	1.86	1	2.0	A
Tropical/subtropical fruit	nonanoic acid, other related	0.1	1	2.0	A
Tropical/subtropical fruit	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	4.86	3	27.3	A
Tropical/subtropical fruit	piperonyl butoxide	0.38	1	0.25	A
Tropical/subtropical fruit	polyalkene oxide modified heptamethyl trisiloxane	0.06	1	0.25	A
Tropical/subtropical fruit	polyethylene glycol	2.65	1	27.0	A
Tropical/subtropical fruit	propionic acid	0.01	2	0.3	A
Tropical/subtropical fruit	propylene glycol	0.13	1	0.25	A
Tropical/subtropical fruit	pyrethrins	0.1	1	0.25	A
Tropical/subtropical fruit	simazine	15.92	1	4.0	A
Tropical/subtropical fruit	spinosad	3.36	1	27.0	A
Tropical/subtropical fruit	styrene butadiene copolymer	0.18	1	0.25	A
Tropical/subtropical fruit	tall oil fatty acids	0.0	1	0.25	A
Tropical/subtropical fruit	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	0.08	1	0.25	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tropical/subtropical fruit	alpha-undecyl-omega-hydroxypoly(oxyethylene)	0.51	2	17.0	A
Turf/sod	acibenzolar-s-methyl	0.01	N/A	30,000.0	S
Turf/sod	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	105.9	61	1,139.5	A
Turf/sod	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	1.14	3	26.1	A
Turf/sod	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	0.72	N/A	174.0	U
Turf/sod	alkyl (c8,c10) polyglucoside	0.75	12	112.52	A
Turf/sod	aluminum phosphide	0.55	N/A	7.0	A
Turf/sod	atrazine	50.24	3	39.0	A
Turf/sod	atrazine, other related	1.06	3	39.0	A
Turf/sod	azoxystrobin	439.16	92	1,733.25	A
Turf/sod	azoxystrobin	0.25	N/A	30,000.0	S
Turf/sod	bifenthrin	88.94	21	517.5	A
Turf/sod	bispyribac-sodium	1.22	2	29.0	A
Turf/sod	bromoxynil heptanoate	12.39	3	36.0	A
Turf/sod	bromoxynil octanoate	708.94	63	1,035.0	A
Turf/sod	capric acid	3.6	1	0.1	A
Turf/sod	capric acid	2.47	2	2,600.0	S
Turf/sod	caprylic acid	5.29	1	0.1	A
Turf/sod	caprylic acid	3.63	2	2,600.0	S
Turf/sod	carfentrazone-ethyl	51.19	149	2,555.61	A
Turf/sod	carfentrazone-ethyl	0.0	1	3,000.0	S
Turf/sod	chlorantraniliprole	12.08	11	160.4	A
Turf/sod	chlorothalonil	611.58	17	130.7	A
Turf/sod	chlorothalonil	90.59	N/A	365,000.0	S
Turf/sod	chlorpyrifos	103.34	4	110.0	A
Turf/sod	clopyralid, monoethanolamine salt	2.17	N/A	350,000.0	S
Turf/sod	clopyralid,triethylamine salt	9.38	1	12.0	A
Turf/sod	clothianidin	1.0	1	2.0	A
Turf/sod	coconut diethanolamide	2.1	4	92.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Turf/sod	2,4-d, dimethylamine salt	231.68	8	180.32	A
Turf/sod	2,4-d, dimethylamine salt	0.01	N/A	2,000.0	S
Turf/sod	2,4-d, dimethylamine salt	8.6	N/A	36.0	U
Turf/sod	2,4-d, 2-ethylhexyl ester	858.78	113	2,125.34	A
Turf/sod	2,4-d, 2-ethylhexyl ester	0.11	1	3,000.0	S
Turf/sod	2,4-d, 2-ethylhexyl ester	0.02	N/A	2,691.0	U
Turf/sod	dicamba	58.23	114	2,129.53	A
Turf/sod	dicamba	0.01	1	3,000.0	S
Turf/sod	dicamba, dimethylamine salt	8.43	4	100.0	A
Turf/sod	dicamba, dimethylamine salt	0.78	N/A	36.0	U
Turf/sod	diethylene glycol	7.69	8	157.25	A
Turf/sod	difenoconazole	0.82	1	3.2	A
Turf/sod	diglycolamine salt of 3,6-dichloro-o-anisic acid	60.5	2	48.0	A
Turf/sod	dimethylpolysiloxane	235.37	161	3,179.14	A
Turf/sod	dimethyl silicone fluid emulsion	0.23	6	157.3	A
Turf/sod	diquat dibromide	0.03	1	0.5	A
Turf/sod	diquat dibromide	0.0	N/A	1,000.0	S
Turf/sod	dithiopyr	1.72	N/A	80,000.0	S
Turf/sod	dodecylbenzene sulfonic acid	9.1	4	92.0	A
Turf/sod	2,4-dp-p, dimethylamine salt	0.0	N/A	2,000.0	S
Turf/sod	edta, tetrasodium salt	0.56	4	92.0	A
Turf/sod	ethephon	96.4	9	28.6	A
Turf/sod	ethephon	14.01	N/A	180,000.0	S
Turf/sod	ethofumesate	1,754.62	66	1,582.52	A
Turf/sod	fatty acids, mixed	19.47	72	1,089.8	A
Turf/sod	fatty acids derived from tallow	0.29	N/A	174.0	U
Turf/sod	florasulam	1.04	1	10.0	A
Turf/sod	fluazifop-butyl	0.01	1	0.3	A
Turf/sod	fluazifop-p-butyl	16.96	9	173.8	A
Turf/sod	fluazinam	0.91	1	3.2	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Turf/sod	fludioxonil	5.73	3	9.6	A
Turf/sod	fluroxypyr, 1-methylheptyl ester	36.53	18	234.15	A
Turf/sod	flutolanil	3.72	N/A	74.0	U
Turf/sod	foramsulfuron	6.29	14	152.25	A
Turf/sod	foramsulfuron	0.06	N/A	110,000.0	S
Turf/sod	glyphosate, isopropylamine salt	530.36	58	274.5	A
Turf/sod	glyphosate, isopropylamine salt	6.05	N/A	76,000.0	S
Turf/sod	glyphosate, potassium salt	47.27	5	16.6	A
Turf/sod	halosulfuron-methyl	47.24	59	905.08	A
Turf/sod	halosulfuron-methyl	0.53	N/A	174.0	U
Turf/sod	hydramethylnon	4.39	22	766.5	A
Turf/sod	imidacloprid	15.7	3	47.0	A
Turf/sod	imidacloprid	0.85	N/A	90,000.0	S
Turf/sod	indoxacarb	0.11	N/A	90,000.0	S
Turf/sod	iodosulfuron-methyl-sodium	0.02	1	4.19	A
Turf/sod	iprodione	269.27	11	115.5	A
Turf/sod	isopropyl alcohol	2.77	4	92.0	A
Turf/sod	lambda-cyhalothrin	16.77	13	253.83	A
Turf/sod	lecithin	1,338.91	187	3,056.29	A
Turf/sod	mancozeb	5,138.33	39	560.91	A
Turf/sod	mancozeb	117.38	N/A	360,030.0	S
Turf/sod	mcpp, dimethylamine salt	3.75	1	40.0	A
Turf/sod	mcpp-p, dimethylamine salt	22.99	3	60.0	A
Turf/sod	mcpp-p, dimethylamine salt	0.0	N/A	2,000.0	S
Turf/sod	mcpp-p, dimethylamine salt	2.3	N/A	36.0	U
Turf/sod	mecoprop-p	163.93	111	1,844.01	A
Turf/sod	mecoprop-p	0.02	1	3,000.0	S
Turf/sod	mefenoxam	91.23	8	152.88	A
Turf/sod	mefenoxam	2.65	N/A	170,000.0	S
Turf/sod	mefenoxam, other related	2.82	7	141.88	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Turf/sod	mefenoxam, other related	0.04	N/A	80,000.0	S
Turf/sod	mesotrione	306.64	75	1,431.09	A
Turf/sod	metconazole	3.75	3	9.0	A
Turf/sod	s-methoprene	3.01	22	766.5	A
Turf/sod	methylated soybean oil	597.41	108	1,985.12	A
Turf/sod	methyl silicone resins	0.03	12	112.52	A
Turf/sod	s-metolachlor	139.08	3	73.0	A
Turf/sod	mineral oil	160.99	6	114.0	A
Turf/sod	msma	28.59	1	15.0	A
Turf/sod	nonanoic acid	64.07	5	55.0	A
Turf/sod	nonanoic acid, other related	3.37	3	5.0	A
Turf/sod	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	56.2	72	1,089.8	A
Turf/sod	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.72	N/A	174.0	U
Turf/sod	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	560.74	85	1,568.92	A
Turf/sod	oleic acid, methyl ester	5.31	3	26.1	A
Turf/sod	oxadiazon	1,678.12	23	371.34	A
Turf/sod	pcnb	31.49	3	6.2	A
Turf/sod	pendimethalin	1,016.34	29	1,070.8	A
Turf/sod	penthiopyrad	5.02	4	23.25	A
Turf/sod	phosphoric acid	1.79	4	92.0	A
Turf/sod	polyacrylamide, polyethylene glycol mixture	4.28	11	340.3	A
Turf/sod	polyacrylamide polymer	14.1	61	894.85	A
Turf/sod	polyoxin d, zinc salt	0.54	N/A	2.0	A
Turf/sod	polyoxin d, zinc salt	0.54	N/A	90,000.0	S
Turf/sod	potassium hydroxide	0.87	12	112.52	A
Turf/sod	potassium phosphite	24.54	1	15.0	A
Turf/sod	prodiamine	208.34	15	281.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Turf/sod	prodiamine	2.19	N/A	91,000.0	S
Turf/sod	prodiamine	107.9	N/A	457.0	U
Turf/sod	propiconazole	573.71	59	1,168.57	A
Turf/sod	propiconazole	3.95	N/A	180,000.0	S
Turf/sod	propionic acid	140.84	76	1,045.07	A
Turf/sod	propoxur	0.04	1	25.0	A
Turf/sod	propylene glycol	1.88	3	28.1	A
Turf/sod	propyzamide	514.98	30	460.54	A
Turf/sod	pyraclostrobin	1.54	N/A	180,000.0	S
Turf/sod	pyraflufen-ethyl	0.29	2	281.33	A
Turf/sod	quillaja	1.69	1	4.0	A
Turf/sod	quinclorac	24.0	2	32.0	A
Turf/sod	quinclorac, dimethylamine salt	27.05	3	47.0	A
Turf/sod	quinclorac, dimethylamine salt	0.06	1	3,000.0	S
Turf/sod	siduron	955.0	8	188.5	A
Turf/sod	silicone defoamer	0.24	4	92.0	A
Turf/sod	simazine	53.25	5	53.3	A
Turf/sod	sodium xylene sulfonate	2.8	4	92.0	A
Turf/sod	strychnine	0.02	1	20.0	A
Turf/sod	styrene butadiene copolymer	1.65	3	28.1	A
Turf/sod	sulfentrazone	17.84	6	94.0	A
Turf/sod	sulfur	160.0	1	40.0	A
Turf/sod	tebuconazole	3.6	1	2.0	A
Turf/sod	tebuconazole	6.38	N/A	371,000.0	S
Turf/sod	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	10.66	4	92.0	A
Turf/sod	tetrapotassium pyrophosphate	1.4	4	92.0	A
Turf/sod	thiamethoxam	0.04	1	2.5	A
Turf/sod	thiencarbazone-methyl	0.08	1	4.19	A
Turf/sod	thiophanate-methyl	262.77	8	107.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Turf/sod	thiophanate-methyl	31.41	N/A	170,000.0	S
Turf/sod	triadimefon	39.71	4	27.77	A
Turf/sod	triclopyr, butoxyethyl ester	1,426.58	56	1,591.23	A
Turf/sod	triclopyr, butoxyethyl ester	0.1	1	3,000.0	S
Turf/sod	triclopyr, butoxyethyl ester	47.59	N/A	2,363.0	U
Turf/sod	triclopyr, triethylamine salt	25.57	1	12.0	A
Turf/sod	triethanolamine	3.57	4	92.0	A
Turf/sod	trifloxystrobin	2.33	2	7.0	A
Turf/sod	trifloxysulfuron-sodium	7.53	22	363.3	A
Turf/sod	trinexapac-ethyl	28.2	24	342.04	A
Turf/sod	trinexapac-ethyl	0.94	N/A	580,000.0	S
Turf/sod	alpha-undecyl-omega-hydroxypoly(oxyethylene)	67.59	46	714.07	A
Turf/sod	vinyl polymer	0.3	1	23.0	A
Turnip	acetamiprid	3.89	36	54.29	A
Turnip	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	7.48	22	117.04	A
Turnip	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	0.56	1	4.03	A
Turnip	alpha-pinene beta-pinene copolymer	5.05	1	15.0	A
Turnip	azadirachtin	0.28	7	14.23	A
Turnip	azoxystrobin	35.05	44	143.94	A
Turnip	bacillus thuringiensis, subsp. aizawai, strain abts-1857	97.41	63	98.12	A
Turnip	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	17.36	13	27.22	A
Turnip	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	419.89	79	377.33	A
Turnip	beauveria bassiana strain gha	0.44	1	4.0	A
Turnip	bensulide	31.6	2	10.33	A
Turnip	bensulide	99.15	N/A	50.0	U
Turnip	buprofezin	4.21	3	11.5	A
Turnip	canola oil	0.68	53	65.88	A
Turnip	carbaryl	0.68	1	1.58	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Turnip	chlorantraniliprole	4.0	37	61.08	A
Turnip	chlorthal-dimethyl	348.87	70	102.83	A
Turnip	chlorthal-dimethyl	150.94	N/A	50.0	U
Turnip	clothianidin	0.2	2	3.02	A
Turnip	coconut diethanolamide	0.2	35	16.45	A
Turnip	copper hydroxide	14.3	6	33.4	A
Turnip	cyantraniliprole	24.83	66	203.79	A
Turnip	cyazofamid	2.19	8	32.04	A
Turnip	cycloate	13.79	1	4.62	A
Turnip	cyfluthrin	0.28	5	5.74	A
Turnip	beta-cyfluthrin	6.6	84	268.79	A
Turnip	(s)-cypermethrin	19.04	182	398.98	A
Turnip	cyprodinil	1.56	5	6.09	A
Turnip	difenoconazole	0.02	1	1.5	A
Turnip	dimethylpolysiloxane	0.2	4	9.4	A
Turnip	dodecylbenzene sulfonic acid	0.88	35	16.45	A
Turnip	dodecylbenzene sulfonic acid, calcium salt	0.34	53	65.88	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Turnip	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.27	1	15.0	A
Turnip	edta, tetrasodium salt	0.05	35	16.45	A
Turnip	emamectin benzoate	0.14	2	9.52	A
Turnip	emulsifiable methylated vegetable oil	5.09	3	18.35	A
Turnip	esfenvalerate	2.25	21	48.74	A
Turnip	fatty acids, c16-c18 and c18-unsaturated, methyl esters	36.03	53	65.88	A
Turnip	fenamidone	44.39	41	173.96	A
Turnip	flonicamid	20.24	71	236.6	A
Turnip	flubendiamide	0.61	3	11.5	A
Turnip	fludioxonil	1.0	4	4.59	A
Turnip	fluopicolide	0.3	2	2.45	A
Turnip	fluopyram	2.09	6	20.23	A
Turnip	flupyradifurone	49.58	73	277.65	A
Turnip	glyphosate, potassium salt	121.37	3	44.03	A
Turnip	heptamethyltrisiloxane ethoxylated	11.56	19	98.69	A
Turnip	imidacloprid	30.7	143	258.08	A
Turnip	indoxacarb	9.32	32	142.69	A
Turnip	isofetamid	0.43	1	8.72	A
Turnip	isopropyl alcohol	1.88	255	286.51	A
Turnip	lambda-cyhalothrin	0.21	1	7.0	A
Turnip	lecithin	229.06	96	410.57	A
Turnip	malathion	99.7	16	83.92	A
Turnip	margosa oil	1.06	2	1.8	A
Turnip	mefenoxam	2.32	1	4.62	A
Turnip	methoxyfenozide	3.83	13	18.09	A
Turnip	methylated soybean oil	118.01	99	425.94	A
Turnip	s-metolachlor	21.06	48	58.98	A
Turnip	mineral oil	1.41	1	15.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Turnip	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	6.29	224	289.46	A
Turnip	oleic acid, ethyl ester	2.64	2	14.0	A
Turnip	oleic acid, methyl ester	2.63	1	4.03	A
Turnip	oxyfluorfen	1.0	1	4.03	A
Turnip	penthiopyrad	18.3	32	71.17	A
Turnip	phosphoric acid	0.48	38	34.8	A
Turnip	polyalkene oxide modified heptamethyl trisiloxane	0.19	4	19.4	A
Turnip	polyether modified polysiloxane	0.28	3	18.35	A
Turnip	polyethylene glycol stearate	0.66	2	14.0	A
Turnip	poly-i-para-menthene	6.42	2	6.94	A
Turnip	polyoxyethylene polyoxypropylene	5.43	23	108.09	A
Turnip	polyoxyethylene sorbitan trioleate	0.79	53	65.88	A
Turnip	potassium n-methyldithiocarbamate	25,443.1	133	201.44	A
Turnip	potassium phosphite	518.27	144	183.34	A
Turnip	pymetrozine	0.41	1	4.76	A
Turnip	pyraclostrobin	11.57	43	58.88	A
Turnip	pyrethrins	0.38	2	7.73	A
Turnip	silicone defoamer	0.02	35	16.45	A
Turnip	sodium xylene sulfonate	0.27	35	16.45	A
Turnip	spinetoram	15.62	117	241.76	A
Turnip	spinosad	0.79	4	7.1	A
Turnip	sulfoxaflor	0.15	5	4.8	A
Turnip	sulfur	91.49	7	44.69	A
Turnip	tall oil	0.42	220	270.06	A
Turnip	tebuconazole	0.31	1	8.72	A
Turnip	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	1.03	35	16.45	A
Turnip	tetrapotassium pyrophosphate	0.14	35	16.45	A
Turnip	thiamethoxam	0.16	2	2.63	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Turnip	thiram	9.23	N/A	23,660.0	P
Turnip	triethanolamine	0.35	35	16.45	A
Turnip	trifloxystrobin	2.09	6	20.23	A
Turnip	triflumizole	1.47	1	7.9	A
Turnip	trifluralin	12.44	1	25.0	A
Turnip	alpha-undecyl-omega-hydroxypoly(oxyethylene)	114.8	98	424.89	A
Turnip greens	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	0.03	1	0.4	A
Turnip greens	alpha-pinene beta-pinene copolymer	0.28	1	1.0	A
Turnip greens	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.01	1	1.0	A
Turnip greens	chlorthal-dimethyl	3.02	1	1.0	A
Turnip greens	(s)-cypermethrin	0.04	1	1.0	A
Turnip greens	flupyradifurone	0.13	2	1.6	A
Turnip greens	heptamethyltrisiloxane ethoxylated	0.04	1	0.4	A
Turnip greens	lecithin	0.73	2	1.6	A
Turnip greens	methylated soybean oil	0.37	2	1.6	A
Turnip greens	mineral oil	0.06	1	1.0	A
Turnip greens	polybutenes	0.07	1	1.0	A
Turnip greens	polyoxyethylene polyoxypropylene	0.02	1	0.4	A
Turnip greens	spinetoram	0.07	2	1.6	A
Turnip greens	tall oil fatty acids	0.0	1	1.0	A
Turnip greens	triflumizole	0.2	1	1.2	A
Turnip greens	alpha-undecyl-omega-hydroxypoly(oxyethylene)	0.37	2	1.6	A
Uncultivated ag	abamectin	3.8	9	261.6	A
Uncultivated ag	acephate	157.14	5	242.6	A
Uncultivated ag	acetic acid	0.12	1	3.0	A
Uncultivated ag	alpha-alkylaryl-omega-hydroxypoly(oxyethylene)	3.05	2	71.9	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Uncultivated ag	alpha-alkylaryl-omega-hydroxypoly(oxyethylene) phosphate	0.34	1	10.0	A
Uncultivated ag	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	5,532.88	2,312	61,233.88	A
Uncultivated ag	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	1,683.76	314	9,263.71	A
Uncultivated ag	alpha-alkyl (c9-c18)-omega-hydroxypoly(oxyethylene)	592.33	81	4,810.1	A
Uncultivated ag	alpha-alkyl (c10-c14)-omega-hydroxypoly(oxyethylene)	15.3	14	1,258.0	A
Uncultivated ag	alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	6.23	4	145.0	A
Uncultivated ag	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	0.5	1	20.0	A
Uncultivated ag	alpha-alkyl (c12-c16)-omega-hydroxypoly(oxyethylene)	1.18	3	139.0	A
Uncultivated ag	alpha-pinene beta-pinene copolymer	14.3	3	26.0	A
Uncultivated ag	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	98.78	18	1,139.1	A
Uncultivated ag	alkyl (c9-c11) oligomeric d-glucopyranoside	5.65	35	2,475.78	A
Uncultivated ag	alkyl (c8,c10) polyglucoside	6,683.61	614	28,751.29	A
Uncultivated ag	allyloxypolyethylene glycol acetate	5.51	6	420.1	A
Uncultivated ag	aluminum phosphide	466.46	106	3,692.9	A
Uncultivated ag	aluminum phosphide	0.14	4	4.0	U
Uncultivated ag	ametoctradin	69.98	4	256.7	A
Uncultivated ag	aminopyralid, triisopropanolamine salt	72.09	18	595.86	A
Uncultivated ag	aminopyralid, triisopropanolamine salt	5.23	14	504,030.0	S
Uncultivated ag	ammonium nonanoate	1,686.07	9	83.3	A
Uncultivated ag	ammonium nitrate	3,733.27	2,156	74,694.62	A
Uncultivated ag	ammonium propionate	1,357.41	419	23,130.48	A
Uncultivated ag	ammonium sulfate	30,598.58	3,333	155,471.4	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Uncultivated ag	amyl acetate	17.08	115	990.4	A
Uncultivated ag	aromatic 200	1,301.98	83	7,294.88	A
Uncultivated ag	azadirachtin	0.19	1	6.63	A
Uncultivated ag	azoxystrobin	46.65	6	410.0	A
Uncultivated ag	azoxystrobin	0.28	2	8,000.0	S
Uncultivated ag	bacillus thuringiensis, subsp. aizawai, strain abts-1857	4.32	5	6.0	A
Uncultivated ag	benefin	137.88	5	114.9	A
Uncultivated ag	bensulide	1,748.87	38	362.14	A
Uncultivated ag	benzoic acid	484.78	1,846	50,343.72	A
Uncultivated ag	n6-benzyl adenine	0.01	1	2,000.0	S
Uncultivated ag	bifenazate	21.45	1	43.0	A
Uncultivated ag	bifenthrin	52.5	14	535.0	A
Uncultivated ag	bifenthrin	0.07	2	14,500.0	S
Uncultivated ag	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	682.97	663	50,384.8	A
Uncultivated ag	bispyribac-sodium	5.1	1	150.0	A
Uncultivated ag	boscalid	35.79	2	96.3	A
Uncultivated ag	bromacil	0.84	4	21.5	A
Uncultivated ag	bromacil	0.0	1	10,000.0	S
Uncultivated ag	bromadiolone	0.0	2	68.63	A
Uncultivated ag	bromadiolone	0.0	N/A	61,400.0	S
Uncultivated ag	bromethalin	0.0	5	3.01	?
Uncultivated ag	bromethalin	0.0	1	10.0	A
Uncultivated ag	bromoxynil heptanoate	230.4	19	752.66	A
Uncultivated ag	bromoxynil octanoate	238.94	19	752.66	A
Uncultivated ag	2-butoxyethanol	1.09	7	139.2	A
Uncultivated ag	butyl alcohol	921.36	539	33,103.93	A
Uncultivated ag	butyl lactate	197.07	142	3,665.9	A
Uncultivated ag	calcium chloride	174.61	274	12,644.98	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Uncultivated ag	canola oil	0.65	3	122.0	A
Uncultivated ag	capric acid	13,517.6	234	1,311.91	A
Uncultivated ag	caprylic acid	19,853.97	234	1,311.91	A
Uncultivated ag	captan	382.0	2	178.0	A
Uncultivated ag	carbaryl	1,377.92	30	2,165.7	A
Uncultivated ag	carbo methoxy ether cellulose, sodium salt	1.66	137	612.35	A
Uncultivated ag	carfentrazone-ethyl	684.02	1,056	47,180.29	A
Uncultivated ag	castor oil ethoxylate	123.12	109	4,557.38	A
Uncultivated ag	chlorantraniliprole	44.22	15	740.49	A
Uncultivated ag	chlorophacinone	0.09	145	610.5	A
Uncultivated ag	chloropicrin	5,407.29	6	25.66	A
Uncultivated ag	chlorothalonil	299.63	1	160.0	A
Uncultivated ag	chlorpyrifos	18.79	1	20.0	A
Uncultivated ag	chlorsulfuron	7.74	1	322.66	A
Uncultivated ag	chlorthal-dimethyl	1,609.05	36	314.89	A
Uncultivated ag	citric acid	3,025.92	1,493	92,281.24	A
Uncultivated ag	clarified hydrophobic extract of neem oil	2.56	2	0.26	A
Uncultivated ag	clethodim	2,907.29	277	17,286.15	A
Uncultivated ag	clethodim	0.1	1	1.0	U
Uncultivated ag	clopyralid, monoethanolamine salt	47.68	6	213.0	A
Uncultivated ag	coconut diethanolamide	0.31	11	20.4	A
Uncultivated ag	copper hydroxide	1,668.78	7	426.99	A
Uncultivated ag	copper oxychloride	4.44	2	18.64	A
Uncultivated ag	copper sulfate (pentahydrate)	2,280.42	21	120.0	A
Uncultivated ag	corn syrup	1,557.63	103	5,788.6	A
Uncultivated ag	beta-cyfluthrin	0.79	4	47.0	A
Uncultivated ag	beta-cyfluthrin	0.0	1	2,000.0	S
Uncultivated ag	beta-cyfluthrin	0.02	2	2.0	U
Uncultivated ag	(s)-cypermethrin	0.5	1	10.0	A
Uncultivated ag	cyprodinil	0.87	3	26.2	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Uncultivated ag	2,4-d	386.26	15	1,702.6	A
Uncultivated ag	2,4-d, butoxyethanol ester	313.01	23	989.1	A
Uncultivated ag	2,4-d, dimethylamine salt	10,635.31	151	10,375.95	A
Uncultivated ag	2,4-d, 2-ethylhexyl ester	147.68	2	133.0	A
Uncultivated ag	2,4-d, isooctyl ester	0.79	2	11.5	A
Uncultivated ag	2,4-d, isooctyl ester	0.0	1	10,000.0	S
Uncultivated ag	ddvp	40.0	N/A	N/A	U
Uncultivated ag	decyl phenoxy benzene disulfonic acid, disodium salt	7.34	6	323.4	A
Uncultivated ag	diazinon	293.69	1	74.0	A
Uncultivated ag	dicamba, dimethylamine salt	118.06	7	346.0	A
Uncultivated ag	dicamba, sodium salt	236.12	7	858.6	A
Uncultivated ag	1,3-dichloropropene	363,710.81	46	1,155.33	A
Uncultivated ag	diethylene glycol	1,047.26	175	12,371.88	A
Uncultivated ag	difenoconazole	29.51	8	436.0	A
Uncultivated ag	difethialone	0.0	N/A	20.0	A
Uncultivated ag	diglycolamine salt of 3,6-dichloro-o-anisic acid	4,645.79	91	6,620.15	A
Uncultivated ag	dimethoate	39.37	4	89.0	A
Uncultivated ag	dimethomorph	52.55	4	256.7	A
Uncultivated ag	dimethyl alkyl tertiary amines	528.71	1,846	50,343.72	A
Uncultivated ag	dimethylpolysiloxane	618.13	2,394	93,910.05	A
Uncultivated ag	dimethyl silicone fluid emulsion	60.37	366	3,448.26	A
Uncultivated ag	dinotefuran	0.05	2	0.4	A
Uncultivated ag	dinotefuran	0.0	1	22.0	S
Uncultivated ag	diphacinone	0.0	1	1.0	?
Uncultivated ag	diphacinone	0.32	261	3,564.8	A
Uncultivated ag	diphacinone	0.0	N/A	523,520.0	S
Uncultivated ag	diquat dibromide	2,308.53	325	2,216.66	A
Uncultivated ag	diquat dibromide	103.62	116	2,382,280.0	S
Uncultivated ag	diuron	1,517.39	37	378.1	A
Uncultivated ag	dodecylbenzene sulfonic acid	1.35	11	20.4	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Uncultivated ag	dodecylbenzene sulfonic acid, calcium salt	0.33	3	122.0	A
Uncultivated ag	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	15.0	65	471.0	A
Uncultivated ag	edta	14.95	50	970.5	A
Uncultivated ag	edta, tetrasodium salt	0.08	11	20.4	A
Uncultivated ag	emulsifiable methylated vegetable oil	8,871.02	591	7,497.74	A
Uncultivated ag	eptc	23,820.17	149	7,799.4	A
Uncultivated ag	esfenvalerate	25.23	8	467.09	A
Uncultivated ag	ethalfluralin	2,716.71	33	2,016.48	A
Uncultivated ag	ethanolamine	12.44	4	318.5	A
Uncultivated ag	ethephon	12.9	2	26.0	A
Uncultivated ag	ethylene glycol	34.67	2	191.0	A
Uncultivated ag	ethylene glycol monomethyl ether	114.28	67	414.65	A
Uncultivated ag	fatty acids, methyl esters	6,947.67	227	6,789.79	A
Uncultivated ag	fatty acids, mixed	853.38	366	26,145.9	A
Uncultivated ag	fatty acids, mixed	0.06	N/A	273,817.0	S
Uncultivated ag	fatty acids, c16-18 and c18-unsaturated, branched and linear	0.72	7	91.0	A
Uncultivated ag	fatty acids, c16-c18 and c18-unsaturated, methyl esters	319.26	39	1,609.7	A
Uncultivated ag	fatty acids derived from tallow	39.52	18	1,139.1	A
Uncultivated ag	fenpyroximate	5.48	1	51.0	A
Uncultivated ag	ferric sodium edta	5.0	1	10.0	A
Uncultivated ag	flonicamid	17.52	6	234.5	A
Uncultivated ag	fluazifop-p-butyl	110.63	24	1,247.0	A
Uncultivated ag	fludioxonil	0.03	1	0.2	A
Uncultivated ag	fluensulfone	93.66	1	37.5	A
Uncultivated ag	flumioxazin	375.98	110	3,718.43	A
Uncultivated ag	flumioxazin	0.01	1	3,000.0	S
Uncultivated ag	fluopicolide	0.06	2	5,800.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Uncultivated ag	fluopyram	1.07	2	8.55	A
Uncultivated ag	flupyradifurone	62.73	8	414.75	A
Uncultivated ag	flutriafol	16.12	2	146.0	A
Uncultivated ag	garlic	0.01	1	1.0	A
Uncultivated ag	glufosinate-ammonium	15,957.04	984	36,708.58	A
Uncultivated ag	glufosinate-ammonium	0.65	2	24,500.0	S
Uncultivated ag	glufosinate-ammonium	1.43	1	1.0	U
Uncultivated ag	glycerol	2,142.83	462	32,959.55	A
Uncultivated ag	glyphosate, isopropylamine salt	306,828.89	5,131	186,103.14	A
Uncultivated ag	glyphosate, isopropylamine salt	106.65	70	553,616.0	S
Uncultivated ag	glyphosate, isopropylamine salt	1.0	1	1.0	U
Uncultivated ag	glyphosate, potassium salt	250,250.3	3,573	124,756.07	A
Uncultivated ag	glyphosate, potassium salt	9.01	15	182,000.0	S
Uncultivated ag	glyphosate, potassium salt	44.56	5	5.0	U
Uncultivated ag	halosulfuron-methyl	84.08	21	1,829.0	A
Uncultivated ag	heptamethyltrisiloxane ethoxylated	85.78	15	747.2	A
Uncultivated ag	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	194.34	159	2,626.97	A
Uncultivated ag	hexazinone	39.75	1	160.0	A
Uncultivated ag	hexythiazox	19.17	1	100.0	A
Uncultivated ag	humic acid	29.6	50	970.5	A
Uncultivated ag	hydrogen peroxide	130.17	4	18.31	A
Uncultivated ag	hydrotreated paraffinic solvent	2,270.09	95	4,306.62	A
Uncultivated ag	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	113.57	97	2,217.11	A
Uncultivated ag	iba	0.0	1	1.0	A
Uncultivated ag	imazapic, ammonium salt	0.01	1	200.0	S
Uncultivated ag	imazapyr, isopropylamine salt	81.91	3	137.0	A
Uncultivated ag	imazapyr, isopropylamine salt	0.03	3	63,000.0	S
Uncultivated ag	imidacloprid	0.0	1	1.0	?

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Uncultivated ag	imidacloprid	16.94	9	53.11	A
Uncultivated ag	imidacloprid	0.28	2	46,000.0	S
Uncultivated ag	indaziflam	29.57	29	693.41	A
Uncultivated ag	indaziflam	0.56	89	1,484,500.0	S
Uncultivated ag	indoxacarb	4.52	3	112.0	A
Uncultivated ag	iron phosphate	27.02	27	113.65	A
Uncultivated ag	iron phosphate	0.17	23	16,400.0	S
Uncultivated ag	alpha-isodecyl-omega-hydroxypoly(oxyethylene)	19.75	18	1,165.7	A
Uncultivated ag	alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	2.79	1	56.0	A
Uncultivated ag	isooctyl phthalate	115.89	67	414.65	A
Uncultivated ag	isoparaffinic hydrocarbons	23.9	6	129.2	A
Uncultivated ag	isopropyl alcohol	270.22	282	8,099.45	A
Uncultivated ag	isopropylamine dodecylbenzene sulfonate	4.8	44	1,485.28	A
Uncultivated ag	isoxaben	7.5	5	7.5	A
Uncultivated ag	isoxaben	0.45	2	16,000.0	S
Uncultivated ag	kaolin	950.0	2	40.0	A
Uncultivated ag	lambda-cyhalothrin	30.07	29	856.6	A
Uncultivated ag	lecithin	8,639.57	1,665	50,150.13	A
Uncultivated ag	lecithin	1.4	N/A	275,994.0	S
Uncultivated ag	limonene	26.93	8	157.2	A
Uncultivated ag	linuron	5.75	1	11.5	A
Uncultivated ag	mancozeb	129.75	3	70.0	A
Uncultivated ag	mancozeb	0.61	2	5,800.0	S
Uncultivated ag	mandipropamid	0.03	1	5,000.0	S
Uncultivated ag	mcpa, dimethylamine salt	2,704.49	23	3,306.0	A
Uncultivated ag	mcpa, dimethylamine salt	2.25	1	2.0	U
Uncultivated ag	mefenoxam	0.02	2	19,000.0	S
Uncultivated ag	mefenoxam, other related	0.0	2	19,000.0	S
Uncultivated ag	mesotrione	2.5	1	31.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Uncultivated ag	metaldehyde	3.78	7	26.0	A
Uncultivated ag	metam-sodium	6,095.96	2	36.0	A
Uncultivated ag	methoxyfenozide	27.63	3	139.7	A
Uncultivated ag	methylated fatty acids from canola oil	1,413.51	14	1,218.16	A
Uncultivated ag	methylated silica	76.19	98	5,647.6	A
Uncultivated ag	methylated soybean oil	44,035.49	3,794	124,053.33	A
Uncultivated ag	methyl silicone resins	28.34	242	3,605.55	A
Uncultivated ag	metolachlor	594.39	5	298.5	A
Uncultivated ag	s-metolachlor	9,019.08	101	5,645.0	A
Uncultivated ag	metribuzin	33.0	1	44.0	A
Uncultivated ag	mineral oil	26,095.76	1,351	31,174.28	A
Uncultivated ag	modified phthalic glycerol alkyd resin	0.02	1	0.5	A
Uncultivated ag	morpholine	50.11	67	414.65	A
Uncultivated ag	msma	611.88	8	202.2	A
Uncultivated ag	myclobutanil	6.5	1	65.0	A
Uncultivated ag	naled	7.06	1	7.5	A
Uncultivated ag	napropamide	24.0	1	12.0	A
Uncultivated ag	nicosulfuron	4.73	5	170.0	A
Uncultivated ag	4-nonylphenol, formaldehyde resin, propoxylated	106.39	61	2,761.48	A
Uncultivated ag	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	32,382.47	2,950	176,426.12	A
Uncultivated ag	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.38	N/A	275,994.0	S
Uncultivated ag	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	830.52	241	4,652.93	A
Uncultivated ag	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	2,793.02	1,425	57,400.86	A
Uncultivated ag	norflurazon	4.72	N/A	2.0	A
Uncultivated ag	alpha-octylphenyl-omega-hydroxypoly(oxyethylene)	8.03	7	164.2	A
Uncultivated ag	oil of orange	0.48	6	129.2	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Uncultivated ag	oleic acid	173.37	79	597.15	A
Uncultivated ag	oleic acid, ethyl ester	8,586.99	753	8,281.68	A
Uncultivated ag	oleic acid, methyl ester	8,342.84	352	10,057.41	A
Uncultivated ag	organo/modified polysiloxane	0.04	N/A	133.0	A
Uncultivated ag	oryzalin	3,652.84	32	1,004.82	A
Uncultivated ag	oryzalin	10.82	1	1.0	U
Uncultivated ag	oxadiazon	17.5	1	0.5	A
Uncultivated ag	oxamyl	17.42	1	35.0	A
Uncultivated ag	oxyfluorfen	20,194.16	2,239	101,062.92	A
Uncultivated ag	oxyfluorfen	4.61	15	111,100.0	S
Uncultivated ag	oxyfluorfen	0.31	1	1.0	U
Uncultivated ag	paraquat dichloride	55,504.21	1,267	49,322.66	A
Uncultivated ag	pcp, other related	0.07	2	11.5	A
Uncultivated ag	pcp, other related	0.0	1	10,000.0	S
Uncultivated ag	pendimethalin	47,134.66	283	33,709.45	A
Uncultivated ag	penoxsulam	11.52	33	731.17	A
Uncultivated ag	pentachlorophenol	0.58	2	11.5	A
Uncultivated ag	pentachlorophenol	0.0	1	10,000.0	S
Uncultivated ag	permethrin	10.6	1	53.0	A
Uncultivated ag	permethrin	0.19	1	297,528.0	S
Uncultivated ag	peroxyacetic acid	23.92	3	18.21	A
Uncultivated ag	petroleum distillates	46.48	16	65.39	A
Uncultivated ag	petroleum distillates, aromatic	4,715.58	258	22,462.34	A
Uncultivated ag	petroleum oil, paraffin based	2,307.29	339	7,764.46	A
Uncultivated ag	petroleum oil, unclassified	174.11	3	26.5	A
Uncultivated ag	petroleum oil, unclassified	0.43	1	10,000.0	S
Uncultivated ag	phosphoric acid	951.73	703	43,300.25	A
Uncultivated ag	piperonyl butoxide	24.21	N/A	80.0	A
Uncultivated ag	piperonyl butoxide	29.0	N/A	N/A	U
Uncultivated ag	polyacrylamide, polyethylene glycol mixture	91.94	120	9,086.9	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Uncultivated ag	polyacrylamide polymer	408.24	1,220	82,920.53	A
Uncultivated ag	polyacrylic polymer	3.98	22	1,538.99	A
Uncultivated ag	polyalkene oxide modified heptamethyl trisiloxane	24.62	40	1,688.74	A
Uncultivated ag	polyalkyleneoxide modified polydimethyl-siloxane	37.92	35	2,873.0	A
Uncultivated ag	polybutenes	23.21	25	368.7	A
Uncultivated ag	poly(oxy-1,2-ethanediyl), alpha-isodecyl-omega-hydroxy-phosphate, potassium salt	1.02	1	56.0	A
Uncultivated ag	polyether modified polysiloxane	220.27	206	4,895.07	A
Uncultivated ag	polyethoxylated castor oil	364.28	217	5,053.45	A
Uncultivated ag	polyethylene glycol	697.53	323	16,600.33	A
Uncultivated ag	polyethylene glycol diacetate	0.5	6	420.1	A
Uncultivated ag	polyethylene glycol ditallate	2.89	11	1,119.0	A
Uncultivated ag	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	62.76	18	1,648.95	A
Uncultivated ag	polyethylene glycol stearate	2,146.75	753	8,281.68	A
Uncultivated ag	polyoxyethylene polyol fatty acid esters	114.33	11	949.6	A
Uncultivated ag	polymerized pinene	252.67	62	445.0	A
Uncultivated ag	poly(oxy-1,2-ethanediyl), alpha-hydro-omega-hydroxy-, mono-c11-14-isoalkyl ethers, c13-rich, phosphates	14.92	47	407.0	A
Uncultivated ag	polyoxyethylene mixed fatty acid ester	688.68	27	687.2	A
Uncultivated ag	polyoxyethylene polyoxypropylene	64.06	20	296.1	A
Uncultivated ag	polyoxyethylene sorbitol, mixed ether ester	5,164.21	288	6,158.38	A
Uncultivated ag	polyoxyethylene sorbitan monolaurate	1,053.87	131	2,716.3	A
Uncultivated ag	polyoxyethylene sorbitan monooleate	14.83	37	1,346.08	A
Uncultivated ag	polyoxyethylene sorbitan trioleate	98.41	40	1,468.08	A
Uncultivated ag	polyoxyethylene soybean oil fatty acid ester	923.41	109	4,557.38	A
Uncultivated ag	polypropylene glycol	1.78	206	1,639.0	A
Uncultivated ag	polysaccharide polymer	4.63	102	19,211.81	A
Uncultivated ag	polysiloxane	0.06	3	50.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Uncultivated ag	polysorbate 65	30.96	18	460.63	A
Uncultivated ag	potash soap	1.67	2	0.55	A
Uncultivated ag	potash soap	4.16	1	1.0	U
Uncultivated ag	potassium bicarbonate	0.05	1	0.1	A
Uncultivated ag	potassium hydroxide	6.91	17	588.85	A
Uncultivated ag	potassium n-methyldithiocarbamate	33,666.11	6	125.2	A
Uncultivated ag	potassium nitrate	9.79	4	400.0	A
Uncultivated ag	potassium phosphite	50.43	2	11.0	A
Uncultivated ag	potassium phosphite	2.34	1	1.0	U
Uncultivated ag	propamocarb hydrochloride	36.78	2	98.4	A
Uncultivated ag	propargite	232.73	2	93.0	A
Uncultivated ag	propiconazole	23.99	1	100.0	A
Uncultivated ag	propionic acid	2,011.25	431	20,874.07	A
Uncultivated ag	propionic acid	1.4	N/A	275,994.0	S
Uncultivated ag	propylene glycol	379.55	208	13,274.45	A
Uncultivated ag	propyzamide	175.97	9	191.2	A
Uncultivated ag	pymetrozine	0.02	1	0.2	A
Uncultivated ag	pyraclostrobin	3.59	2	23.35	A
Uncultivated ag	pyraflufen-ethyl	105.07	1,781	34,296.61	A
Uncultivated ag	pyrethrins	0.32	1	6.63	A
Uncultivated ag	pyrethrins	4.06	N/A	N/A	U
Uncultivated ag	pyriproxyfen	0.38	1	80.5	A
Uncultivated ag	pyriproxyfen	1.16	N/A	N/A	U
Uncultivated ag	pyroxsulam	0.95	2	72.0	A
Uncultivated ag	qst 713 strain of dried bacillus subtilis	0.0	1	200.0	S
Uncultivated ag	quillaja	3.41	137	612.35	A
Uncultivated ag	quinoxifen	0.47	1	2.0	A
Uncultivated ag	red cabbage color	16.71	28	6,305.0	A
Uncultivated ag	rimsulfuron	36.29	29	1,650.61	A
Uncultivated ag	saflufenacil	46.02	30	1,600.73	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Uncultivated ag	sethoxydim	20.91	8	76.5	A
Uncultivated ag	silicone defoamer	17.74	307	22,960.13	A
Uncultivated ag	silica filled polydimethylsiloxane	0.6	131	2,716.3	A
Uncultivated ag	simazine	195.67	13	148.73	A
Uncultivated ag	sodium chlorate	5,071.92	26	850.6	A
Uncultivated ag	sodium diisooctylsulfosuccinate	15.65	74	505.65	A
Uncultivated ag	sodium hydroxide	1,137.61	438	31,703.85	A
Uncultivated ag	sodium hypochlorite	3.39	7	7.0	A
Uncultivated ag	sodium polyacrylate	37.24	304	22,140.08	A
Uncultivated ag	sodium xylene sulfonate	2.77	18	111.4	A
Uncultivated ag	sorbitan monooleate	12.8	16	254.0	A
Uncultivated ag	sorbitan trioleate	30.96	18	460.63	A
Uncultivated ag	sorbitol	110.64	78	7,275.5	A
Uncultivated ag	soybean oil	958.74	145	1,929.05	A
Uncultivated ag	spinetoram	16.16	6	209.7	A
Uncultivated ag	spinosad	1.01	10	23.17	A
Uncultivated ag	spinosad	0.2	5	81,000.0	S
Uncultivated ag	spiromesifen	36.71	6	219.7	A
Uncultivated ag	spirotetramat	0.67	1	8.35	A
Uncultivated ag	strychnine	1.22	47	682.7	A
Uncultivated ag	sulfentrazone	0.33	1	1.8	A
Uncultivated ag	sulfometuron-methyl	10.08	10	92.5	A
Uncultivated ag	sulfometuron-methyl	7.03	N/A	150.0	K
Uncultivated ag	sulfur	12,070.8	7	555.0	A
Uncultivated ag	sulfur	5.0	1	10,000.0	S
Uncultivated ag	sulfuric acid	80.9	40	3,916.6	A
Uncultivated ag	tall oil	731.14	282	11,271.87	A
Uncultivated ag	tall oil fatty acids	1,094.9	672	41,997.55	A
Uncultivated ag	tebuconazole	8.78	6	78.0	A
Uncultivated ag	1080	0.02	2	14.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Uncultivated ag	tetraconazole	0.04	1	0.92	A
Uncultivated ag	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	3.56	15	116.9	A
Uncultivated ag	tetrapotassium pyrophosphate	0.21	11	20.4	A
Uncultivated ag	thiamethoxam	0.06	1	1.0	A
Uncultivated ag	tribenuron-methyl	14.61	30	1,396.96	A
Uncultivated ag	trichoderma harzianum rifai strain krl-ag2	0.02	1	108.0	S
Uncultivated ag	triclopyr, butoxyethyl ester	588.0	31	124.0	A
Uncultivated ag	triclopyr, butoxyethyl ester	0.09	2	5,530.0	S
Uncultivated ag	triclopyr, triethylamine salt	648.95	32	1,241.7	A
Uncultivated ag	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	629.65	283	22,079.66	A
Uncultivated ag	triethanolamine	97.04	83	1,757.74	A
Uncultivated ag	triethanolamine oleate	33.74	35	2,342.78	A
Uncultivated ag	trifloxystrobin	1.07	2	8.55	A
Uncultivated ag	trifluralin	2,273.55	72	4,265.6	A
Uncultivated ag	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	123.71	23	1,688.95	A
Uncultivated ag	alpha-undecyl-omega-hydroxypoly(oxyethylene)	2,187.73	487	18,350.2	A
Uncultivated ag	urea	9.44	N/A	133.0	A
Uncultivated ag	urea dihydrogen sulfate	133.31	200	14,784.78	A
Uncultivated ag	vinyl polymer	183.48	365	10,237.16	A
Uncultivated ag	yucca schidigera	0.04	1	1.0	A
Uncultivated ag	zinc phosphide	1.8	2	20.0	A
Uncultivated non-ag	abamectin	0.63	1	30.0	A
Uncultivated non-ag	acetic acid	0.41	N/A	2.0	A
Uncultivated non-ag	acetic acid	1.73	1	8,000.0	S
Uncultivated non-ag	acrylamide/sodium acrylate copolymer	3.39	1	330.0	A
Uncultivated non-ag	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	237.89	66	2,630.25	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Uncultivated non-ag	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	0.07	N/A	9.0	A
Uncultivated non-ag	alpha-alkyl (c10-c14)-omega-hydroxypoly(oxyethylene)	53.07	5	140.0	A
Uncultivated non-ag	alpha-alkyl (c12-c16)-omega-hydroxypoly(oxyethylene)	6.59	5	140.0	A
Uncultivated non-ag	alpha-pinene beta-pinene copolymer	0.24	1	5.0	A
Uncultivated non-ag	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	16.18	10	859.15	A
Uncultivated non-ag	alkyl (c9-c11) oligomeric d-glucopyranoside	29.04	8	838.0	A
Uncultivated non-ag	alkyl (c8,c10) polyglucoside	527.16	188	2,660.5	A
Uncultivated non-ag	allyloxypolyethylene glycol acetate	0.03	1	2.0	A
Uncultivated non-ag	aluminum phosphide	0.06	2	6.0	A
Uncultivated non-ag	aluminum phosphide	0.15	3	1,060.0	C
Uncultivated non-ag	aluminum phosphide	0.27	3	0.77	K
Uncultivated non-ag	aminocyclopyrachlor	0.12	N/A	1.0	A
Uncultivated non-ag	aminocyclopyrachlor, potassium salt	1.4	N/A	9.05	A
Uncultivated non-ag	aminopyralid, triisopropanolamine salt	112.39	9	1,184.83	A
Uncultivated non-ag	ammonium nitrate	618.95	256	5,458.75	A
Uncultivated non-ag	ammonium propionate	91.18	13	890.4	A
Uncultivated non-ag	ammonium sulfate	1,257.78	287	6,096.5	A
Uncultivated non-ag	aromatic 200	95.06	3	35.0	A
Uncultivated non-ag	benzobicyclon	0.11	1	0.5	A
Uncultivated non-ag	benzoic acid	14.63	40	1,260.58	A
Uncultivated non-ag	bifenthrin	6.01	1	30.0	A
Uncultivated non-ag	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	21.98	25	460.5	A
Uncultivated non-ag	boscalid	0.72	8	3.7	A
Uncultivated non-ag	bromacil	98.76	2	57.0	A
Uncultivated non-ag	bromoxynil octanoate	42.58	1	60.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Uncultivated non-ag	butyl alcohol	41.15	13	513.91	A
Uncultivated non-ag	butyl lactate	9.66	8	180.0	A
Uncultivated non-ag	calcium chloride	2.68	1	159.0	A
Uncultivated non-ag	canola oil	7.68	N/A	742.0	A
Uncultivated non-ag	carfentrazone-ethyl	11.59	29	463.1	A
Uncultivated non-ag	castor oil ethoxylate	1.02	1	50.0	A
Uncultivated non-ag	chlorantraniliprole	2.63	1	30.0	A
Uncultivated non-ag	chlorophacinone	0.0	N/A	11.0	A
Uncultivated non-ag	chlorsulfuron	25.78	6	454.68	A
Uncultivated non-ag	citric acid	92.42	62	2,145.75	A
Uncultivated non-ag	clethodim	275.66	47	1,228.51	A
Uncultivated non-ag	clomazone	1.0	1	2.0	A
Uncultivated non-ag	clopyralid, monoethanolamine salt	24.1	N/A	685.75	A
Uncultivated non-ag	copper hydroxide	193.68	2	60.0	A
Uncultivated non-ag	beta-cyfluthrin	0.19	2	6.33	A
Uncultivated non-ag	beta-cyfluthrin	0.11	2	222,000.0	S
Uncultivated non-ag	2,4-d	9.55	2	38.0	A
Uncultivated non-ag	2,4-d, butoxyethanol ester	16.95	2	38.0	A
Uncultivated non-ag	2,4-d, diethanolamine salt	0.53	1	3.5	A
Uncultivated non-ag	2,4-d, dimethylamine salt	2,224.01	56	1,598.15	A
Uncultivated non-ag	2,4-d, 2-ethylhexyl ester	162.04	6	148.1	A
Uncultivated non-ag	2,4-d, isooctyl ester	0.08	N/A	15.0	A
Uncultivated non-ag	4-(2,4-db), dimethylamine salt	0.67	2	9.0	A
Uncultivated non-ag	ddvp	1.32	N/A	340,000.0	C
Uncultivated non-ag	ddvp, other related	0.03	N/A	340,000.0	C
Uncultivated non-ag	deltamethrin	0.02	N/A	40.0	A
Uncultivated non-ag	dicamba	0.04	1	2.1	A
Uncultivated non-ag	dicamba, dimethylamine salt	72.47	3	63.6	A
Uncultivated non-ag	diethylene glycol	8.03	5	152.0	A
Uncultivated non-ag	difethialone	0.0	1	0.01	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Uncultivated non-ag	difethialone	0.0	1	200,000.0	S
Uncultivated non-ag	diglycolamine salt of 3,6-dichloro-o-anisic acid	198.49	1	200.0	A
Uncultivated non-ag	dimethyl alkyl tertiary amines	15.95	40	1,260.58	A
Uncultivated non-ag	dimethylpolysiloxane	52.47	248	3,572.31	A
Uncultivated non-ag	dimethyl silicone fluid emulsion	0.25	2	13.5	A
Uncultivated non-ag	diphacinone	0.04	44	552.25	A
Uncultivated non-ag	diphacinone	0.0	N/A	9.0	P
Uncultivated non-ag	diquat dibromide	44.62	7	26.5	A
Uncultivated non-ag	diquat dibromide	2.65	N/A	23,500.0	S
Uncultivated non-ag	diuron	2,041.8	32	421.35	A
Uncultivated non-ag	dodecylbenzene sulfonic acid, calcium salt	3.84	N/A	742.0	A
Uncultivated non-ag	edta	0.29	1	6.0	A
Uncultivated non-ag	emulsifiable methylated vegetable oil	347.0	4	410.0	A
Uncultivated non-ag	esfenvalerate	2.49	1	30.0	A
Uncultivated non-ag	ethylene glycol	20.03	2	50.05	A
Uncultivated non-ag	fatty acids, mixed	9.53	12	371.39	A
Uncultivated non-ag	fatty acids, c16-18 and c18-unsaturated, branched and linear	0.09	N/A	4.0	A
Uncultivated non-ag	fatty acids, c16-c18 and c18-unsaturated, methyl esters	406.27	N/A	742.0	A
Uncultivated non-ag	fatty acids derived from tallow	6.52	10	859.15	A
Uncultivated non-ag	fluazifop-p-butyl	8.89	N/A	72.0	A
Uncultivated non-ag	flumioxazin	26.91	7	120.0	A
Uncultivated non-ag	flumioxazin	0.96	N/A	120,000.0	S
Uncultivated non-ag	fluxapyroxad	0.2	2	0.5	A
Uncultivated non-ag	foramsulfuron	0.05	2	4.2	A
Uncultivated non-ag	glufosinate-ammonium	2,682.89	158	3,903.54	A
Uncultivated non-ag	glycerol	18.45	10	170.1	A
Uncultivated non-ag	glyphosate, dimethylamine salt	12.8	1	4.0	A
Uncultivated non-ag	glyphosate, isopropylamine salt	14,594.56	351	8,088.2	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Uncultivated non-ag	glyphosate, isopropylamine salt	12.65	3	55,500.0	S
Uncultivated non-ag	glyphosate, isopropylamine salt	44.18	23	572.0	U
Uncultivated non-ag	glyphosate, potassium salt	12,938.26	143	5,802.97	A
Uncultivated non-ag	halosulfuron-methyl	0.02	1	0.5	A
Uncultivated non-ag	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	3.58	N/A	75.86	A
Uncultivated non-ag	hexazinone	1.29	1	2.0	A
Uncultivated non-ag	humic acid	0.58	1	6.0	A
Uncultivated non-ag	hydramethylnon	0.11	1	20.0	A
Uncultivated non-ag	hydrotreated paraffinic solvent	920.69	16	945.05	A
Uncultivated non-ag	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	8.88	4	65.0	A
Uncultivated non-ag	imazamox, ammonium salt	0.7	N/A	5.0	A
Uncultivated non-ag	imazapyr, isopropylamine salt	96.71	4	485.76	A
Uncultivated non-ag	imazosulfuron	0.0	1	0.02	A
Uncultivated non-ag	imidacloprid	0.9	N/A	3.0	A
Uncultivated non-ag	indaziflam	22.08	18	406.58	A
Uncultivated non-ag	isopropyl alcohol	23.21	15	325.55	A
Uncultivated non-ag	isopropylamine dodecylbenzene sulfonate	1.42	4	183.49	A
Uncultivated non-ag	isoxaben	0.13	1	0.5	A
Uncultivated non-ag	lecithin	53.18	16	491.14	A
Uncultivated non-ag	mancozeb	108.0	2	60.0	A
Uncultivated non-ag	mecoprop-p	0.17	1	2.1	A
Uncultivated non-ag	mesotrione	1.25	1	6.0	A
Uncultivated non-ag	metaldehyde	7.78	N/A	139.0	A
Uncultivated non-ag	s-methoprene	0.07	1	20.0	A
Uncultivated non-ag	s-methoprene	0.08	N/A	400,000.0	C
Uncultivated non-ag	methylated soybean oil	2,122.95	95	4,176.04	A
Uncultivated non-ag	mineral oil	241.97	29	534.85	A
Uncultivated non-ag	msma	68.85	N/A	3.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Uncultivated non-ag	nonanoic acid	0.17	1	1.0	A
Uncultivated non-ag	nonanoic acid, other related	0.01	1	1.0	A
Uncultivated non-ag	4-nonylphenol, formaldehyde resin, propoxylated	8.17	2	60.0	A
Uncultivated non-ag	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	825.93	117	5,105.78	A
Uncultivated non-ag	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	78.47	17	869.0	A
Uncultivated non-ag	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	68.94	17	1,037.95	A
Uncultivated non-ag	n-octyl bicycloheptene dicarboximide	0.16	1	200,000.0	S
Uncultivated non-ag	oleic acid, ethyl ester	2,074.67	17	1,055.0	A
Uncultivated non-ag	oleic acid, methyl ester	16.07	2	172.41	A
Uncultivated non-ag	organo/modified polysiloxane	0.77	8	838.0	A
Uncultivated non-ag	organosilicone, poly oxyalkylene ether copolymer	2.63	1	20.0	A
Uncultivated non-ag	oryzalin	1,060.6	10	365.0	A
Uncultivated non-ag	oxyfluorfen	998.3	141	3,722.49	A
Uncultivated non-ag	paraquat dichloride	23.2	11	23.5	A
Uncultivated non-ag	pcp, other related	0.01	N/A	15.0	A
Uncultivated non-ag	pendimethalin	1,477.68	10	517.0	A
Uncultivated non-ag	penoxsulam	3.58	6	237.5	A
Uncultivated non-ag	pentachlorophenol	0.06	N/A	15.0	A
Uncultivated non-ag	petroleum distillates, aliphatic	0.2	1	330.0	A
Uncultivated non-ag	petroleum distillates, aromatic	1.37	2	0.5	A
Uncultivated non-ag	petroleum naphthenic oils	2.37	1	330.0	A
Uncultivated non-ag	petroleum oil, paraffin based	257.02	24	285.49	A
Uncultivated non-ag	petroleum oil, unclassified	6.92	N/A	15.0	A
Uncultivated non-ag	phosphoric acid	49.38	24	876.35	A
Uncultivated non-ag	piperonyl butoxide	0.08	1	200,000.0	S
Uncultivated non-ag	piperonyl butoxide	1.01	N/A	1.0	U
Uncultivated non-ag	piperonyl butoxide, other related	0.02	1	200,000.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Uncultivated non-ag	polyacrylamide polymer	1.87	13	194.1	A
Uncultivated non-ag	polyacrylic polymer	1.79	11	270.25	A
Uncultivated non-ag	polyalkene oxide modified heptamethyl trisiloxane	28.19	20	1,785.0	A
Uncultivated non-ag	polyether modified polysiloxane	17.99	1	400.0	A
Uncultivated non-ag	polyethoxylated castor oil	25.0	2	86.0	A
Uncultivated non-ag	polyethylene glycol	26.99	13	117.0	A
Uncultivated non-ag	polyethylene glycol diacetate	0.0	1	2.0	A
Uncultivated non-ag	polyethylene glycol stearate	110.69	17	932.0	A
Uncultivated non-ag	polyoxyethylene polyol fatty acid esters	4.88	1	30.0	A
Uncultivated non-ag	poly(oxy-1,2-ethanediyl), alpha-hydro-omega-hydroxy-, mono-c11-14-isoalkyl ethers, c13-rich, phosphates	2.56	2	86.0	A
Uncultivated non-ag	polyoxyethylene dioleate	285.64	1	143.0	A
Uncultivated non-ag	polyoxyethylene sorbitol, mixed ether ester	25.96	20	102.0	A
Uncultivated non-ag	polyoxyethylene sorbitan monolaurate	56.01	7	150.0	A
Uncultivated non-ag	polyoxyethylene sorbitan monooleate	87.68	5	311.49	A
Uncultivated non-ag	polyoxyethylene sorbitan trioleate	46.25	4	925.49	A
Uncultivated non-ag	polyoxyethylene soybean oil fatty acid ester	7.93	2	55.0	A
Uncultivated non-ag	polysorbate 65	4.7	1	14.75	A
Uncultivated non-ag	prodiamine	0.08	N/A	5,000.0	S
Uncultivated non-ag	propionic acid	37.87	9	184.64	A
Uncultivated non-ag	propylene glycol	4.14	4	46.0	A
Uncultivated non-ag	pyraclostrobin	0.56	10	4.2	A
Uncultivated non-ag	pyraflufen-ethyl	2.13	11	821.5	A
Uncultivated non-ag	pyrethrins	0.05	1	200,000.0	S
Uncultivated non-ag	quinclorac	0.66	2	3.6	A
Uncultivated non-ag	rimsulfuron	9.63	12	237.53	A
Uncultivated non-ag	saflufenacil	3.7	2	66.5	A
Uncultivated non-ag	sethoxydim	35.61	3	128.0	A
Uncultivated non-ag	silicone defoamer	0.03	2	18.6	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Uncultivated non-ag	silica filled polydimethylsiloxane	0.03	7	150.0	A
Uncultivated non-ag	simazine	45.57	7	43.5	A
Uncultivated non-ag	sodium diisooctylsulfosuccinate	0.04	N/A	4.0	A
Uncultivated non-ag	sodium hydroxide	8.65	10	166.1	A
Uncultivated non-ag	sodium polyacrylate	2.28	13	890.4	A
Uncultivated non-ag	sodium xylene sulfonate	0.28	N/A	4.0	A
Uncultivated non-ag	sorbitan trioleate	4.7	1	14.75	A
Uncultivated non-ag	sorbitol	1.02	1	6.0	A
Uncultivated non-ag	sulfentrazone	0.11	2	3.84	A
Uncultivated non-ag	sulfometuron-methyl	2.94	1	12.78	A
Uncultivated non-ag	sulfuric acid	0.44	1	5.0	A
Uncultivated non-ag	tall oil	105.84	20	1,163.05	A
Uncultivated non-ag	tall oil fatty acids	27.23	15	283.54	A
Uncultivated non-ag	tebuthiuron	6.0	N/A	2.75	A
Uncultivated non-ag	thiobencarb	0.26	3	0.08	A
Uncultivated non-ag	tribenuron-methyl	0.36	2	40.0	A
Uncultivated non-ag	triclopyr, butoxyethyl ester	654.74	11	825.7	A
Uncultivated non-ag	triclopyr, butoxyethyl ester	0.28	N/A	200.0	S
Uncultivated non-ag	triclopyr choline	179.96	4	45.0	A
Uncultivated non-ag	triclopyr, triethylamine salt	1,837.32	24	1,441.25	A
Uncultivated non-ag	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	39.63	21	449.0	A
Uncultivated non-ag	triethanolamine	2.04	2	147.05	A
Uncultivated non-ag	trifluralin	0.5	1	0.5	A
Uncultivated non-ag	alpha-undecyl-omega-hydroxypoly(oxyethylene)	57.37	11	770.41	A
Uncultivated non-ag	urea	206.84	8	838.0	A
Uncultivated non-ag	urea dihydrogen sulfate	1.84	18	414.0	A
Uncultivated non-ag	vinyl polymer	3.48	3	274.0	A
Unknown	abamectin	0.0	N/A	1.0	U

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Unknown	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	0.61	N/A	1.0	U
Unknown	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	3.04	7	33.6	A
Unknown	alpha-pinene beta-pinene copolymer	10.1	1	30.0	A
Unknown	d-trans allethrin	0.01	N/A	10,600.0	S
Unknown	aminocyclopyrachlor, potassium salt	1.24	N/A	8.34	A
Unknown	ammonium nitrate	0.08	N/A	1.0	U
Unknown	ammonium sulfate	1.95	N/A	1.0	U
Unknown	atrazine	3.91	1	2.0	A
Unknown	atrazine, other related	0.07	1	2.0	A
Unknown	azoxystrobin	8.84	4	36.95	A
Unknown	bacillus amyloliquefaciens strain d747	9.28	2	35.1	A
Unknown	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	4.42	1	5.2	A
Unknown	bifenazate	22.5	1	30.0	A
Unknown	bifenthrin	1.67	N/A	37,500.0	S
Unknown	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.22	1	4.0	A
Unknown	brodifacoum	0.0	N/A	1,125,000.0	S
Unknown	bromadiolone	0.0	N/A	37.0	U
Unknown	1-bromo-3-chloro-5,5-dimethyl hydantoin	7,533.8	N/A	18.0	U
Unknown	butyl alcohol	1.23	N/A	12.34	A
Unknown	butyl alcohol	0.11	N/A	16,500.0	S
Unknown	calcium hypochlorite	149.6	N/A	1.0	U
Unknown	carbaryl	4.47	1	3.0	A
Unknown	chlorantraniliprole	1.73	8	25.65	A
Unknown	chlorine	9,950.0	N/A	1,278.0	U
Unknown	5-chloro-2-methyl-4-isothiazolin-3-one	5.18	N/A	1.0	A
Unknown	5-chloro-2-methyl-4-isothiazolin-3-one	461.26	N/A	27.0	U

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Unknown	chlorsulfuron	0.52	N/A	8.34	A
Unknown	citric acid	5.05	1	80.0	A
Unknown	cycloate	184.51	29	49.5	A
Unknown	cyfluthrin	2.04	N/A	347,300.0	S
Unknown	beta-cyfluthrin	0.05	N/A	13,000.0	S
Unknown	cypermethrin	0.63	N/A	3,300.0	S
Unknown	(s)-cypermethrin	1.75	13	38.8	A
Unknown	ddvp	1.48	N/A	64,000.0	C
Unknown	ddvp, other related	0.11	N/A	64,000.0	C
Unknown	2,2-dibromo-3-nitrilopropionamide	355.97	N/A	205.0	U
Unknown	1,3-dichloro-5,5-dimethylhydantoin	4,017.1	N/A	18.0	U
Unknown	1,3-dichloro-5-ethyl-5-methylhydantoin	2,210.1	N/A	18.0	U
Unknown	didecyl dimethyl ammonium chloride	23.53	N/A	402.0	U
Unknown	2-(2-(p-(diisobutyl) phenoxy) ethoxy) ethyl dimethylbenzyl ammonium chloride	0.04	N/A	1.0	U
Unknown	dimethoate	26.68	1	80.0	A
Unknown	5,5-dimethylhydantoin	717.66	N/A	2.0	U
Unknown	dimethylpolysiloxane	0.15	2	72.34	A
Unknown	dimethylpolysiloxane	0.0	N/A	26,500.0	S
Unknown	diphacinone	0.0	N/A	2.0	U
Unknown	diquat dibromide	0.7	N/A	5.0	U
Unknown	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.54	1	30.0	A
Unknown	emulsifiable methylated vegetable oil	33.36	2	30.0	A
Unknown	endothall, dipotassium salt	21.15	N/A	1.0	U
Unknown	fatty acids, c16-c18 and c18-unsaturated, methyl esters	0.81	1	4.0	A
Unknown	fipronil	0.65	N/A	66,100.0	S
Unknown	flonicamid	0.97	3	11.1	A
Unknown	flupyradifurone	16.5	14	95.45	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Unknown	glufosinate-ammonium	3.01	N/A	12.34	A
Unknown	glutaraldehyde	208.53	N/A	1.0	U
Unknown	glyphosate, isopropylamine salt	205.14	10	46.5	A
Unknown	glyphosate, potassium salt	33.16	3	9.0	A
Unknown	glyphosate, potassium salt	0.34	N/A	5.0	U
Unknown	heptamethyltrisiloxane ethoxylated	6.33	2	60.0	A
Unknown	hydrogen peroxide	136.25	N/A	88.0	U
Unknown	imidacloprid	261.47	7	327.0	A
Unknown	imidacloprid	0.01	N/A	3,000.0	S
Unknown	indaziflam	1.12	N/A	12.34	A
Unknown	indoxacarb	0.0	N/A	3.0	S
Unknown	indoxacarb	0.0	N/A	14.0	U
Unknown	lambda-cyhalothrin	0.93	1	30.0	A
Unknown	lambda-cyhalothrin	0.09	N/A	600,000.0	S
Unknown	lecithin	11.87	19	51.5	A
Unknown	malathion	7.3	10	9.5	A
Unknown	mefenoxam	2.0	1	4.0	A
Unknown	methoxyfenozide	8.47	1	30.0	A
Unknown	methylated soybean oil	4.42	12	17.9	A
Unknown	2-methyl-4-isothiazolin-3-one	1.82	N/A	1.0	A
Unknown	2-methyl-4-isothiazolin-3-one	162.06	N/A	27.0	U
Unknown	s-metolachlor	728.57	9	468.0	A
Unknown	mineral oil	2.83	1	30.0	A
Unknown	4-nonylphenol, formaldehyde resin, propoxylated	0.27	1	4.0	A
Unknown	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	9.91	N/A	12.34	A
Unknown	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.86	N/A	16,500.0	S
Unknown	n-octyl bicycloheptene dicarboximide	0.0	N/A	6,000.0	C
Unknown	oleic acid, methyl ester	56.22	9	93.6	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Unknown	oxyfluorfen	2.57	2	5.0	A
Unknown	paraquat dichloride	0.1	1	0.5	A
Unknown	permethrin	0.15	N/A	20,000.0	S
Unknown	peroxyacetic acid	28.79	N/A	88.0	U
Unknown	phenmedipham	1.6	2	4.0	A
Unknown	phenothrin	0.01	N/A	10,600.0	S
Unknown	piperonyl butoxide	0.0	N/A	6,000.0	C
Unknown	piperonyl butoxide	0.29	N/A	20,800.0	S
Unknown	piperonyl butoxide, other related	0.07	N/A	15,500.0	S
Unknown	polyacrylamide, polyethylene glycol mixture	5.42	4	243.0	A
Unknown	polybutenes	0.14	1	4.0	A
Unknown	polyether modified polysiloxane	1.71	2	30.0	A
Unknown	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	0.16	N/A	10,000.0	S
Unknown	potash soap	0.82	3	3.0	A
Unknown	potassium hydroxide	0.2	1	80.0	A
Unknown	potassium nitrate	1.92	1	80.0	A
Unknown	propylene glycol	0.08	N/A	10,000.0	S
Unknown	pyrethrins	0.14	4	3.0	A
Unknown	pyrethrins	0.0	N/A	6,000.0	C
Unknown	pyrethrins	0.05	N/A	20,800.0	S
Unknown	pyriproxyfen	0.01	N/A	1.0	U
Unknown	pyroxsulam	0.42	6	32.0	A
Unknown	rimsulfuron	0.25	N/A	4.0	A
Unknown	sodium bromide	7.0	N/A	2.0	A
Unknown	sodium bromide	7,632.55	N/A	7.0	U
Unknown	sodium bromosulfamate, sodium chlorosulfamate, potassium bromosulfamate, potassium chlorosulfamate	1,663.28	N/A	7.0	U
Unknown	sodium dichloro-s-triazinetriene	90.0	N/A	2.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Unknown	sodium hypochlorite	6,962.67	N/A	7.0	U
Unknown	spinetoram	4.34	7	72.3	A
Unknown	strychnine	0.0	N/A	90.0	A
Unknown	sulfur dioxide	15.84	N/A	240,000.0	P
Unknown	sulfur dioxide	3,507.61	N/A	47,200.72	T
Unknown	sulfur dioxide	1.24	N/A	188.0	U
Unknown	1080	0.0	1	10.0	?
Unknown	1080	0.01	3	60.0	A
Unknown	trifluralin	272.07	7	438.0	A
Unknown	triflusulfuron-methyl	0.06	1	4.0	A
Unknown	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	7.73	2	60.0	A
Unknown	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	0.29	N/A	10,000.0	S
Unknown	alpha-undecyl-omega-hydroxypoly(oxyethylene)	11.16	14	47.9	A
Upland cress	acetamiprid	6.76	39	92.4	A
Upland cress	ametoctradin	8.47	12	31.08	A
Upland cress	azadirachtin	9.75	15	7.38	A
Upland cress	bacillus amyloliquefaciens strain d747	0.84	1	0.06	A
Upland cress	bacillus subtilis gb03	0.01	12	4.05	A
Upland cress	bacillus thuringiensis, subsp. aizawai, strain abts-1857	0.74	3	1.42	A
Upland cress	bacillus thuringiensis, subsp. israelensis, strain am 65-52	9.63	10	9.29	A
Upland cress	bensulide	435.8	51	107.84	A
Upland cress	benzoic acid	3.6	45	97.91	A
Upland cress	chlorantraniliprole	3.49	22	53.6	A
Upland cress	cyazofamid	6.94	59	112.63	A
Upland cress	cymoxanil	9.84	57	69.49	A
Upland cress	dimethomorph	6.36	12	31.08	A
Upland cress	dimethyl alkyl tertiary amines	3.92	45	97.91	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Upland cress	famoxadone	9.84	57	69.49	A
Upland cress	flonicamid	7.89	38	91.37	A
Upland cress	flupyradifurone	12.55	30	82.74	A
Upland cress	fosetyl-al	106.82	74	45.22	A
Upland cress	imidacloprid	0.1	1	2.12	A
Upland cress	mandipropamid	29.79	98	235.64	A
Upland cress	methylated soybean oil	133.29	45	97.91	A
Upland cress	mineral oil	6.98	45	97.91	A
Upland cress	paecilomyces fumosoroseus apopka strain 97	0.3	9	0.75	A
Upland cress	penthiopyrad	3.12	4	10.0	A
Upland cress	polyether modified polysiloxane	25.56	93	111.49	A
Upland cress	potassium bicarbonate	100.13	65	79.57	A
Upland cress	potassium phosphite	71.41	21	55.08	A
Upland cress	pymetrozine	6.59	28	77.48	A
Upland cress	spinetoram	10.84	108	273.25	A
Upland cress	spinosad	0.25	8	0.9	A
Upland cress	sulfoxaflor	0.19	3	6.19	A
Upland cress	thiamethoxam	7.25	44	115.32	A
Vegetable	acetamiprid	1.57	4	21.6	A
Vegetable	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	8.73	9	27.0	A
Vegetable	alpha-pinene beta-pinene copolymer	3.93	9	26.2	A
Vegetable	aluminum phosphide	0.17	N/A	2,973.0	C
Vegetable	ammonium sulfate	0.17	1	0.25	A
Vegetable	azadirachtin	0.95	31	110.3	A
Vegetable	azoxystrobin	0.31	6	16.9	A
Vegetable	bacillus amyloliquefaciens strain d747	8.81	1	1.5	A
Vegetable	bacillus pumilus, strain qst 2808	0.66	1	11.0	A
Vegetable	bacillus thuringiensis, subsp. aizawai, strain abts-1857	5.94	3	9.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Vegetable	bacillus thuringiensis, subsp. israelensis, strain am 65-52	1.75	6	0.26	A
Vegetable	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	1.65	2	1.6	A
Vegetable	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	0.01	5	5.0	A
Vegetable	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	0.02	11	11.0	U
Vegetable	bacillus thuringiensis (berliner), subsp. kurstaki strain sa-12	0.1	1	2,000.0	S
Vegetable	beauveria bassiana strain gha	0.0	1	10,000.0	S
Vegetable	bensulide	22.41	4	4.16	A
Vegetable	bifenazate	0.06	1	1.0	A
Vegetable	bifenthrin	1.71	1	17.0	A
Vegetable	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.16	8	25.2	A
Vegetable	boscalid	0.03	1	0.25	A
Vegetable	burkholderia sp strain a396 cells and fermentation media	82.23	5	17.0	A
Vegetable	captan	5.96	N/A	6,058.0	P
Vegetable	captan, other related	0.14	N/A	6,058.0	P
Vegetable	chlorothalonil	4.32	1	4.0	A
Vegetable	chromobacterium subtsugae strain praa4-1	9.9	13	16.5	A
Vegetable	chromobacterium subtsugae strain praa4-1	0.09	1	10,000.0	S
Vegetable	citric acid	0.02	1	0.25	A
Vegetable	clarified hydrophobic extract of neem oil	0.79	1	1.7	A
Vegetable	clarified hydrophobic extract of neem oil	4.33	1	10,000.0	S
Vegetable	copper hydroxide	12.91	19	66.9	A
Vegetable	copper octanoate	5.37	9	22.9	A
Vegetable	copper sulfate (basic)	0.36	1	0.25	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Vegetable	cyazofamid	0.99	11	37.5	A
Vegetable	cyprodinil	4.06	11	23.55	A
Vegetable	dimethylpolysiloxane	0.0	1	0.25	A
Vegetable	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.01	1	1.0	A
Vegetable	esfenvalerate	0.61	6	30.0	A
Vegetable	fludioxonil	2.71	11	23.55	A
Vegetable	fluopyram	0.11	4	15.5	A
Vegetable	flupyradifurone	1.15	7	22.5	A
Vegetable	glufosinate-ammonium	1.46	2	1.25	A
Vegetable	glycerol	0.13	1	0.25	A
Vegetable	glyphosate, isopropylamine salt	5.6	3	11.25	A
Vegetable	glyphosate, isopropylamine salt	0.56	1	1,000.0	S
Vegetable	glyphosate, potassium salt	28.27	11	16.54	A
Vegetable	hydrogen peroxide	3.24	N/A	4,000.0	S
Vegetable	hydrogen peroxide	0.19	2	2.0	U
Vegetable	imidacloprid	0.09	1	0.25	A
Vegetable	iron phosphate	0.2	2	0.55	A
Vegetable	iron phosphate	0.16	13	15,610.0	S
Vegetable	isopropyl alcohol	0.01	1	0.25	A
Vegetable	kaolin	2.85	1	0.2	A
Vegetable	kaolin	2.38	2	5,000.0	S
Vegetable	magnesium phosphide	14.81	N/A	351,840.0	C
Vegetable	malathion	0.96	1	1.0	A
Vegetable	mancozeb	0.09	1	1.0	A
Vegetable	mandipropamid	2.1	14	38.05	A
Vegetable	margosa oil	2.59	4	2.0	A
Vegetable	mefenoxam	0.26	1	4.0	A
Vegetable	mefenoxam, other related	0.01	1	4.0	A
Vegetable	methomyl	6.75	6	30.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Vegetable	metolachlor	1.99	1	1.0	A
Vegetable	mineral oil	103.75	26	99.2	A
Vegetable	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.15	1	0.25	A
Vegetable	oxyfluorfen	1.18	2	5.0	A
Vegetable	paecilomyces fumosoroseus apopka strain 97	0.06	1	10,000.0	S
Vegetable	permethrin	0.12	1	2.0	A
Vegetable	peroxyacetic acid	0.6	N/A	4,000.0	S
Vegetable	phosphoric acid	0.04	1	0.25	A
Vegetable	piperonyl butoxide	6.45	15	39.8	A
Vegetable	piperonyl butoxide, other related	1.61	15	39.8	A
Vegetable	polyacrylamide polymer	0.01	1	0.25	A
Vegetable	polyethylene glycol	0.08	1	0.25	A
Vegetable	potash soap	70.2	9	12.06	A
Vegetable	potash soap	0.08	1	400.0	S
Vegetable	potassium bicarbonate	0.23	1	1,500.0	S
Vegetable	propyzamide	1.67	2	1.0	A
Vegetable	pyraclostrobin	0.02	1	0.25	A
Vegetable	pyrethrins	1.79	32	119.45	A
Vegetable	pyrethrins	0.01	9	9.0	U
Vegetable	qst 713 strain of dried bacillus subtilis	0.17	1	2.0	A
Vegetable	qst 713 strain of dried bacillus subtilis	0.01	1	1,800.0	S
Vegetable	reynoutria sachalinensis	0.89	13	16.5	A
Vegetable	saponin	0.01	5	5.0	A
Vegetable	saponin	0.08	18	18.0	U
Vegetable	sethoxydim	0.61	1	3.0	A
Vegetable	sodium hydroxide	0.07	1	0.25	A
Vegetable	spinosad	3.5	5	70.0	A
Vegetable	spinosad	0.0	4	3,250.0	S
Vegetable	streptomyces lydicus wyec 108	0.0	3	0.08	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Vegetable	streptomyces lydicus wyec 108	0.01	N/A	4,800.0	P
Vegetable	streptomycin sulfate	2.32	11	37.15	A
Vegetable	sulfur	102.19	3	11.03	A
Vegetable	sulfur	0.5	5	5.0	U
Vegetable	tall oil fatty acids	0.05	8	25.2	A
Vegetable	thiamethoxam	1.46	1	17.0	A
Vegetable	thiram	891.6	N/A	947,888.0	P
Vegetable	trichoderma harzianum rifai strain krl-ag2	0.0	1	10,000.0	S
Vegetable	trichoderma virens strain g-41	0.0	1	10,000.0	S
Vegetable	trifloxystrobin	0.11	4	15.5	A
Vegetable	trifluralin	1.0	1	1.0	A
Vegetables, fruiting	acetamiprid	0.04	1	0.5	A
Vegetables, fruiting	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	9.69	6	20.0	A
Vegetables, fruiting	alpha-pinene beta-pinene copolymer	5.65	14	37.5	A
Vegetables, fruiting	bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	0.01	1	0.15	A
Vegetables, fruiting	bacillus thuringiensis, subsp. aizawai, strain abts-1857	6.75	3	12.5	A
Vegetables, fruiting	bacillus thuringiensis, subsp. israelensis, strain am 65-52	0.12	2	100.0	U
Vegetables, fruiting	bifenazate	1.0	3	1.0	A
Vegetables, fruiting	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.22	13	35.0	A
Vegetables, fruiting	buprofezin	0.4	3	1.0	A
Vegetables, fruiting	burkholderia sp strain a396 cells and fermentation media	121.18	7	24.0	A
Vegetables, fruiting	capsicum oleoresin	0.05	2	0.3	A
Vegetables, fruiting	chlorantraniliprole	0.07	2	0.75	A
Vegetables, fruiting	clarified hydrophobic extract of neem oil	6.81	7	2.62	A
Vegetables, fruiting	coconut diethanolamide	0.02	8	1.95	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Vegetables, fruiting	copper octanoate	0.07	1	0.25	A
Vegetables, fruiting	copper oxide (ous)	5.03	2	5.0	A
Vegetables, fruiting	cottonseed flour	0.04	1	0.15	A
Vegetables, fruiting	cottonseed oil	0.0	1	0.15	A
Vegetables, fruiting	cyantraniliprole	0.03	1	0.25	A
Vegetables, fruiting	cyprodinil	0.33	2	0.75	A
Vegetables, fruiting	dinotefuran	0.26	3	1.0	A
Vegetables, fruiting	dodecylbenzene sulfonic acid	0.1	8	1.95	A
Vegetables, fruiting	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.03	1	2.5	A
Vegetables, fruiting	edta, tetrasodium salt	0.01	8	1.95	A
Vegetables, fruiting	flonicamid	0.19	5	1.3	A
Vegetables, fruiting	fludioxonil	0.22	2	0.75	A
Vegetables, fruiting	flupyradifurone	0.03	1	0.25	A
Vegetables, fruiting	garlic	0.15	2	0.3	A
Vegetables, fruiting	imidacloprid	0.07	2	0.75	A
Vegetables, fruiting	isopropyl alcohol	0.03	8	1.95	A
Vegetables, fruiting	methoxyfenozide	0.21	1	2.0	A
Vegetables, fruiting	mineral oil	16.89	15	40.0	A
Vegetables, fruiting	phosphoric acid	0.02	8	1.95	A
Vegetables, fruiting	piperonyl butoxide	0.21	3	0.55	A
Vegetables, fruiting	polyether modified polysiloxane	1.82	5	1.65	A
Vegetables, fruiting	polyoxin d, zinc salt	0.01	3	1.0	A
Vegetables, fruiting	potash soap	8.75	5	3.05	A
Vegetables, fruiting	pyrethrins	0.23	10	2.6	A
Vegetables, fruiting	reynoutria sachalinensis	0.13	2	0.35	A
Vegetables, fruiting	silicone defoamer	0.0	8	1.95	A
Vegetables, fruiting	sodium xylene sulfonate	0.03	8	1.95	A
Vegetables, fruiting	soybean oil	0.38	2	0.3	A
Vegetables, fruiting	spinetoram	0.02	1	0.15	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Vegetables, fruiting	spinosad	2.03	3	5.15	A
Vegetables, fruiting	spiromesifen	0.18	2	0.75	A
Vegetables, fruiting	sugar	0.02	1	0.15	A
Vegetables, fruiting	tall oil fatty acids	0.07	13	35.0	A
Vegetables, fruiting	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	0.12	8	1.95	A
Vegetables, fruiting	tetrapotassium pyrophosphate	0.02	8	1.95	A
Vegetables, fruiting	thiamethoxam	0.13	3	1.0	A
Vegetables, fruiting	triethanolamine	0.04	8	1.95	A
Vegetables, fruiting	yeast	0.05	1	0.15	A
Vegetables, leafy	acetamiprid	0.75	7	5.06	A
Vegetables, leafy	acetamiprid	0.01	52	41,500.0	S
Vegetables, leafy	alpha-pinene beta-pinene copolymer	19.3	40	42.55	A
Vegetables, leafy	ametoctradin	0.74	7	3.25	A
Vegetables, leafy	azadirachtin	2.59	14	105.85	A
Vegetables, leafy	azadirachtin	0.0	27	1,728.0	S
Vegetables, leafy	azoxystrobin	4.58	73	50.65	A
Vegetables, leafy	bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	2.46	38	23.7	A
Vegetables, leafy	bacillus thuringiensis, subsp. israelensis, strain am 65-52	0.16	3	3,660.0	S
Vegetables, leafy	bacillus thuringiensis, subsp. israelensis, strain am 65-52	0.16	2	120.0	U
Vegetables, leafy	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	1.08	2	2.0	A
Vegetables, leafy	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	0.01	3	1,800.0	S
Vegetables, leafy	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	3.08	3	6.0	A
Vegetables, leafy	bensulide	36.41	7	27.0	A
Vegetables, leafy	bentonite	1.2	1	1.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Vegetables, leafy	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.79	38	34.85	A
Vegetables, leafy	bromoxynil octanoate	0.71	2	1.0	A
Vegetables, leafy	buprofezin	1.48	4	3.75	A
Vegetables, leafy	calcium chloride	6.69	23	255.2	A
Vegetables, leafy	canola oil	0.14	1	0.25	A
Vegetables, leafy	capsicum oleoresin	15.96	97	81.85	A
Vegetables, leafy	carbo methoxy ether cellulose, sodium salt	0.09	16	7.7	A
Vegetables, leafy	casein	0.09	1	1.0	A
Vegetables, leafy	chlorantranilprole	0.75	14	8.3	A
Vegetables, leafy	chlorothalonil	1.81	3	1.2	A
Vegetables, leafy	chlorthal-dimethyl	65.47	10	47.5	A
Vegetables, leafy	chromobacterium subtsugae strain praa4-1	16.23	24	38.0	A
Vegetables, leafy	citric acid	18.59	23	255.2	A
Vegetables, leafy	clarified hydrophobic extract of neem oil	162.16	101	77.95	A
Vegetables, leafy	clarified hydrophobic extract of neem oil	21.55	13	221,000.0	S
Vegetables, leafy	coconut diethanolamide	6.02	558	429.6	A
Vegetables, leafy	copper hydroxide	2.26	3	15.5	A
Vegetables, leafy	copper octanoate	0.97	11	4.55	A
Vegetables, leafy	copper octanoate	0.07	3	3,660.0	S
Vegetables, leafy	copper oxychloride	2.51	3	15.5	A
Vegetables, leafy	cottonseed flour	6.75	11	9.0	A
Vegetables, leafy	cottonseed oil	0.3	11	9.0	A
Vegetables, leafy	cyantranilprole	2.45	15	12.5	A
Vegetables, leafy	cyazofamid	2.21	42	20.35	A
Vegetables, leafy	cyfluthrin	0.08	5	2.1	A
Vegetables, leafy	(s)-cypermethrin	6.59	9	141.0	A
Vegetables, leafy	cyprodinil	35.85	103	89.25	A
Vegetables, leafy	cyromazine	0.11	2	0.9	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Vegetables, leafy	dimethomorph	1.54	8	8.25	A
Vegetables, leafy	dinotefuran	1.25	5	4.25	A
Vegetables, leafy	dodecylbenzene sulfonic acid	26.09	558	429.6	A
Vegetables, leafy	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.04	2	7.7	A
Vegetables, leafy	edta, tetrasodium salt	1.61	558	429.6	A
Vegetables, leafy	ethylene glycol monomethyl ether	0.1	1	1.0	A
Vegetables, leafy	fatty acids, mixed	0.01	1	0.25	A
Vegetables, leafy	fenamidone	0.93	5	6.6	A
Vegetables, leafy	flonicamid	17.29	137	118.45	A
Vegetables, leafy	flubendiamide	0.1	6	2.2	A
Vegetables, leafy	fludioxonil	23.9	103	89.25	A
Vegetables, leafy	fluopicolide	1.38	9	7.65	A
Vegetables, leafy	flupyradifurone	1.48	7	5.75	A
Vegetables, leafy	fluxapyroxad	14.33	2	109.0	A
Vegetables, leafy	garlic	49.15	97	81.85	A
Vegetables, leafy	hydrogen peroxide	10.15	6	5.75	A
Vegetables, leafy	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	88.16	35	329.06	A
Vegetables, leafy	imidacloprid	4.57	37	38.6	A
Vegetables, leafy	indoxacarb	0.67	4	12.0	A
Vegetables, leafy	iron phosphate	0.0	1	300.0	S
Vegetables, leafy	isooctyl phthalate	0.1	1	1.0	A
Vegetables, leafy	isopropyl alcohol	8.03	559	430.6	A
Vegetables, leafy	lactose	0.09	1	1.0	A
Vegetables, leafy	mandipropamid	3.7	40	28.35	A
Vegetables, leafy	methoxyfenozide	0.11	1	1.0	A
Vegetables, leafy	methylated soybean oil	4.12	2	109.0	A
Vegetables, leafy	mineral oil	6.75	40	42.55	A
Vegetables, leafy	mineral oil	22.23	13	221,000.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Vegetables, leafy	morpholine	0.04	1	1.0	A
Vegetables, leafy	4-nonylphenol, formaldehyde resin, propoxylated	0.04	1	0.25	A
Vegetables, leafy	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1.01	19	116.95	A
Vegetables, leafy	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	0.07	1	1.0	A
Vegetables, leafy	oleic acid	0.14	1	1.0	A
Vegetables, leafy	paecilomyces fumosoroseus apopka strain 97	3.1	9	8.25	A
Vegetables, leafy	penthiopyrad	1.09	2	2.0	A
Vegetables, leafy	permethrin	0.15	2	1.0	A
Vegetables, leafy	peroxyacetic acid	0.75	6	5.75	A
Vegetables, leafy	phosphoric acid	5.14	558	429.6	A
Vegetables, leafy	piperonyl butoxide	41.92	126	102.05	A
Vegetables, leafy	polyalkene oxide modified heptamethyl trisiloxane	0.29	5	110.0	A
Vegetables, leafy	polyether modified polysiloxane	44.46	64	47.95	A
Vegetables, leafy	polyoxin d, zinc salt	1.7	275	243.09	A
Vegetables, leafy	potash soap	31.86	37	25.05	A
Vegetables, leafy	potash soap	0.18	23	1,472.0	S
Vegetables, leafy	propamocarb hydrochloride	0.65	3	1.1	A
Vegetables, leafy	propiconazole	0.04	1	0.4	A
Vegetables, leafy	propylene glycol	0.2	3	1.0	A
Vegetables, leafy	pyraclostrobin	15.41	19	122.25	A
Vegetables, leafy	pyrethrins	51.91	517	687.21	A
Vegetables, leafy	pyrethrins	0.1	7	24,320.0	S
Vegetables, leafy	quillaja	0.19	16	7.7	A
Vegetables, leafy	reynoutria sachalinensis	41.38	177	135.05	A
Vegetables, leafy	silicone defoamer	0.68	558	429.6	A
Vegetables, leafy	sodium diisooctylsulfosuccinate	0.01	1	1.0	A
Vegetables, leafy	sodium xylene sulfonate	8.03	558	429.6	A
Vegetables, leafy	soybean oil	124.42	96	81.6	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Vegetables, leafy	spinetoram	16.77	137	235.35	A
Vegetables, leafy	spinosad	27.38	119	169.81	A
Vegetables, leafy	spinosad	0.0	1	300.0	S
Vegetables, leafy	spiromesifen	3.35	17	14.3	A
Vegetables, leafy	spirotetramat	0.45	8	4.2	A
Vegetables, leafy	styrene butadiene copolymer	0.26	3	1.0	A
Vegetables, leafy	sugar	2.78	11	9.0	A
Vegetables, leafy	tall oil fatty acids	0.26	38	34.85	A
Vegetables, leafy	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	30.58	558	429.6	A
Vegetables, leafy	tetrapotassium pyrophosphate	4.01	558	429.6	A
Vegetables, leafy	thiamethoxam	1.82	20	16.55	A
Vegetables, leafy	triethanolamine	10.23	558	429.6	A
Vegetables, leafy	triflumizole	7.9	17	20.0	A
Vegetables, leafy	trifluralin	7.61	4	20.0	A
Vegetables, leafy	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	0.12	3	1.0	A
Vegetables, leafy	yeast	8.69	11	9.0	A
Vegetables, leafy	yucca schidigera	1.66	17	2.95	A
Vegetables, stem	iron phosphate	0.02	5	1,470.0	S
Vegetables, stem	spinosad	0.0	5	1,470.0	S
Vertebrate control	abamectin	0.35	1	20.0	A
Vertebrate control	acephate	6.47	N/A	N/A	N/A
Vertebrate control	acetamiprid	0.14	N/A	N/A	N/A
Vertebrate control	alkyl (50%c14, 40%c12, 10%c16) dimethylbenzyl ammonium chloride	0.03	N/A	N/A	N/A
Vertebrate control	alkyl (50%c14, 40%c12, 10%c16) dimethylbenzyl ammonium saccharinate	0.0	N/A	N/A	N/A
Vertebrate control	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	7.89	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Vertebrate control	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	1.13	1	4.0	A
Vertebrate control	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	112.23	6	164.0	A
Vertebrate control	aluminum phosphide	110.19	68	1,374.17	A
Vertebrate control	aluminum phosphide	0.03	1	20.0	S
Vertebrate control	aluminum phosphide	4,043.68	N/A	N/A	N/A
Vertebrate control	4-aminopyridine	0.15	N/A	N/A	N/A
Vertebrate control	ammonium nitrate	1.02	N/A	N/A	N/A
Vertebrate control	ammonium propionate	191.39	8	206.0	A
Vertebrate control	ammonium sulfate	47.85	8	206.0	A
Vertebrate control	ammonium sulfate	49.19	N/A	N/A	N/A
Vertebrate control	para-tert-amylphenol	46.47	N/A	N/A	N/A
Vertebrate control	azoxystrobin	6.55	1	26.0	A
Vertebrate control	benzoic acid	1.46	N/A	N/A	N/A
Vertebrate control	ortho-benzyl-para-chlorophenol	237.59	N/A	N/A	N/A
Vertebrate control	bifenthrin	6.0	1	30.0	A
Vertebrate control	bifenthrin	0.28	N/A	N/A	N/A
Vertebrate control	boscalid	4.2	4	20.5	A
Vertebrate control	brodifacoum	0.0	10	11.62	A
Vertebrate control	brodifacoum	0.32	N/A	N/A	N/A
Vertebrate control	bromadiolone	0.0	2	11.0	A
Vertebrate control	bromadiolone	1.02	N/A	N/A	N/A
Vertebrate control	bromethalin	0.2	N/A	N/A	N/A
Vertebrate control	bromoxynil heptanoate	24.78	N/A	N/A	N/A
Vertebrate control	bromoxynil octanoate	25.69	N/A	N/A	N/A
Vertebrate control	butyl alcohol	13.19	N/A	N/A	N/A
Vertebrate control	captan	234.91	3	76.0	A
Vertebrate control	captan, other related	1.35	1	20.0	A
Vertebrate control	carbon	803.83	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Vertebrate control	chlorophacinone	0.21	53	3,511.21	A
Vertebrate control	chlorophacinone	5.6	N/A	N/A	N/A
Vertebrate control	3-chloro-p-toluidine hydrochloride	0.01	N/A	N/A	N/A
Vertebrate control	cholecalciferol	0.34	N/A	N/A	N/A
Vertebrate control	citric acid	95.69	8	206.0	A
Vertebrate control	citric acid	0.67	N/A	N/A	N/A
Vertebrate control	clethodim	74.68	N/A	N/A	N/A
Vertebrate control	copper sulfate (pentahydrate)	3,418.8	N/A	N/A	N/A
Vertebrate control	beta-cyfluthrin	0.05	N/A	N/A	N/A
Vertebrate control	2,4-d, dimethylamine salt	10.9	N/A	N/A	N/A
Vertebrate control	decyl phenoxy benzene disulfonic acid, disodium salt	1.37	N/A	N/A	N/A
Vertebrate control	deltamethrin	0.04	N/A	N/A	N/A
Vertebrate control	diazinon	0.13	N/A	N/A	N/A
Vertebrate control	didecyl dimethyl ammonium chloride	0.01	N/A	N/A	N/A
Vertebrate control	difenacoum	0.0	N/A	N/A	N/A
Vertebrate control	difethialone	0.0	1	1.0	A
Vertebrate control	difethialone	0.07	N/A	N/A	N/A
Vertebrate control	dimethyl alkyl tertiary amines	1.6	N/A	N/A	N/A
Vertebrate control	dimethylpolysiloxane	0.13	N/A	N/A	N/A
Vertebrate control	dioctyl dimethyl ammonium chloride	0.01	N/A	N/A	N/A
Vertebrate control	diphacinone	0.14	59	2,769.73	A
Vertebrate control	diphacinone	8.74	N/A	N/A	N/A
Vertebrate control	diphacinone, sodium salt	1.47	N/A	N/A	N/A
Vertebrate control	diquat dibromide	9.32	1	10.0	A
Vertebrate control	dithiopyr	4.25	N/A	N/A	N/A
Vertebrate control	esfenvalerate	2.53	8	41.0	A
Vertebrate control	ethyl alcohol	0.61	N/A	N/A	N/A
Vertebrate control	fatty acids, mixed	0.25	4	20.5	A
Vertebrate control	fatty acids, mixed	1.04	N/A	N/A	N/A
Vertebrate control	fatty acids derived from tallow	44.89	6	164.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Vertebrate control	fenpropathrin	17.51	1	42.0	A
Vertebrate control	flonicamid	2.63	1	30.0	A
Vertebrate control	flupyradifurone	0.73	N/A	N/A	N/A
Vertebrate control	glyphosate, isopropylamine salt	70.37	6	23.0	A
Vertebrate control	glyphosate, isopropylamine salt	497.61	N/A	N/A	N/A
Vertebrate control	glyphosate, potassium salt	67.58	8	29.0	A
Vertebrate control	glyphosate, potassium salt	127.04	N/A	N/A	N/A
Vertebrate control	hydroprene	0.0	N/A	N/A	N/A
Vertebrate control	imazethapyr, ammonium salt	9.53	N/A	N/A	N/A
Vertebrate control	imidacloprid	0.08	N/A	N/A	N/A
Vertebrate control	indaziflam	0.29	N/A	N/A	N/A
Vertebrate control	indole	0.01	N/A	N/A	N/A
Vertebrate control	isopropyl alcohol	3.87	4	20.5	A
Vertebrate control	lecithin	6.87	5	24.5	A
Vertebrate control	lecithin	24.19	N/A	N/A	N/A
Vertebrate control	malathion	171.74	3	84.0	A
Vertebrate control	methoprene	0.12	N/A	N/A	N/A
Vertebrate control	methyl anthranilate	1.48	N/A	N/A	N/A
Vertebrate control	methylated soybean oil	120.76	N/A	N/A	N/A
Vertebrate control	mineral oil	313.02	3	15.0	A
Vertebrate control	mineral oil	318.42	N/A	N/A	N/A
Vertebrate control	muscalure	0.03	N/A	N/A	N/A
Vertebrate control	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	116.37	14	205.0	A
Vertebrate control	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	113.11	N/A	N/A	N/A
Vertebrate control	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	7.2	N/A	N/A	N/A
Vertebrate control	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	149.62	12	226.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Vertebrate control	alpha-(para-nonylphenyl)-omega-hydroxypoly (oxyethylene) sulfate, ammonium salt	0.17	N/A	N/A	N/A
Vertebrate control	novaluron	6.9	3	88.0	A
Vertebrate control	octyl decyl dimethyl ammonium chloride	0.02	N/A	N/A	N/A
Vertebrate control	oleic acid, methyl ester	5.26	1	4.0	A
Vertebrate control	oleic acid, methyl ester	251.45	N/A	N/A	N/A
Vertebrate control	oxyfluorfen	457.22	N/A	N/A	N/A
Vertebrate control	pendimethalin	7.29	2	7.5	A
Vertebrate control	pendimethalin	90.91	N/A	N/A	N/A
Vertebrate control	petroleum hydrocarbons	24.8	N/A	N/A	N/A
Vertebrate control	petroleum oil, paraffin based	7.68	1	20.0	A
Vertebrate control	petroleum oil, paraffin based	34.57	N/A	N/A	N/A
Vertebrate control	ortho-phenylphenol	188.74	N/A	N/A	N/A
Vertebrate control	phosphoric acid	0.82	4	20.5	A
Vertebrate control	piperonyl butoxide	23.34	2	46.0	A
Vertebrate control	piperonyl butoxide	0.69	N/A	N/A	N/A
Vertebrate control	piperonyl butoxide, other related	5.84	2	46.0	A
Vertebrate control	polybutenes	177.3	N/A	N/A	N/A
Vertebrate control	polyoxyethylene sorbitan mixed fatty acid esters	5.33	N/A	N/A	N/A
Vertebrate control	potassium nitrate	0.42	N/A	N/A	N/A
Vertebrate control	propionic acid	5.74	4	20.5	A
Vertebrate control	propionic acid	24.19	N/A	N/A	N/A
Vertebrate control	putrescent whole egg solids	0.54	N/A	N/A	N/A
Vertebrate control	pyraclostrobin	2.13	4	20.5	A
Vertebrate control	pyraflufen-ethyl	0.01	1	4.0	A
Vertebrate control	pyrethrins	2.92	2	46.0	A
Vertebrate control	pyrethrins	0.08	N/A	N/A	N/A
Vertebrate control	rimsulfuron	0.25	1	1.0	A
Vertebrate control	saflufenacil	0.15	5	7.0	A
Vertebrate control	sodium hypochlorite	7.14	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Vertebrate control	sodium nitrate	1,553.06	N/A	N/A	N/A
Vertebrate control	sodium polyacrylate	4.78	8	206.0	A
Vertebrate control	sorbitan fatty acid esters	1.17	N/A	N/A	N/A
Vertebrate control	spirodiclofen	4.75	3	15.0	A
Vertebrate control	strychnine	0.66	57	1,308.0	A
Vertebrate control	strychnine	16.55	N/A	N/A	N/A
Vertebrate control	sulfaquinoxaline	0.0	N/A	N/A	N/A
Vertebrate control	sulfentrazone	2.39	N/A	N/A	N/A
Vertebrate control	sulfur	121.6	1	38.0	A
Vertebrate control	sulfur	36.93	N/A	N/A	N/A
Vertebrate control	sulfuryl fluoride	325.35	N/A	N/A	N/A
Vertebrate control	tall oil fatty acids	1.96	5	40.5	A
Vertebrate control	1080	0.13	N/A	N/A	N/A
Vertebrate control	thiamethoxam	9.91	3	42.0	A
Vertebrate control	thiophanate-methyl	18.2	1	26.0	A
Vertebrate control	trimethylamine	0.02	N/A	N/A	N/A
Vertebrate control	warfarin	0.01	N/A	N/A	N/A
Vertebrate control	zinc phosphide	7.45	99	3,850.18	A
Vertebrate control	zinc phosphide	653.06	N/A	N/A	N/A
Vetch	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	5.1	1	90.5	A
Vetch	ammonium nitrate	0.66	1	90.5	A
Vetch	ammonium sulfate	16.27	1	90.5	A
Vetch	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.58	1	90.5	A
Vetch	glycerol	0.43	1	90.5	A
Vetch	glyphosate, isopropylamine salt	1.0	1	1.0	A
Vetch	glyphosate, potassium salt	249.7	1	90.5	A
Vetch	alpha-isodecyl-omega-hydroxypoly(oxyethylene)	0.39	1	90.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Vetch	oxyfluorfen	0.25	1	1.0	A
Vetch	thiamethoxam	0.06	1	1.0	A
Vetch	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	0.43	1	90.5	A
Vetch	urea dihydrogen sulfate	1.28	1	90.5	A
Walnut	abamectin	3,694.17	3,896	156,866.91	A
Walnut	acephate	24.25	1	25.0	A
Walnut	acetamiprid	14,196.73	3,539	113,477.84	A
Walnut	acetamiprid	0.12	1	43,560.0	S
Walnut	acetamiprid	1.05	10	88.0	U
Walnut	acrylamide/sodium acrylate copolymer	5.49	13	638.17	A
Walnut	acrylic acid	600.14	158	5,323.35	A
Walnut	agrobacterium radiobacter	0.84	2	87.0	A
Walnut	agrobacterium radiobacter	0.06	1	30.0	U
Walnut	alcohols, c12 - c13, ethoxylated	9.46	2	56.0	A
Walnut	alkyl and alkylaryl poly (oxyethylene) glycols, mixed	51.27	7	246.92	A
Walnut	alpha-alkylaryl-omega-hydroxypoly(oxyethylene)	17.75	29	857.0	A
Walnut	alpha-alkylaryl-omega-hydroxypoly(oxyethylene) phosphate	1.0	3	58.5	A
Walnut	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	25,688.05	4,170	156,105.07	A
Walnut	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	2,053.83	554	12,514.94	A
Walnut	alpha-alkyl (c9-c18)-omega-hydroxypoly(oxyethylene)	0.93	1	9.0	A
Walnut	alpha-alkyl (c10-c14)-omega-hydroxypoly(oxyethylene)	386.32	38	943.78	A
Walnut	alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	3,291.94	134	5,397.45	A
Walnut	alpha-alkyl (c12-c16)-omega-hydroxypoly(oxyethylene)	47.95	35	859.78	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Walnut	alpha-pinene beta-pinene copolymer	11,139.08	1,472	41,122.27	A
Walnut	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	2,548.71	420	16,106.89	A
Walnut	alpha-alkyl (secondary c11-c15)-omega-hydroxypoly(oxyethylene)	4.21	1	33.0	A
Walnut	alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	1,059.21	366	20,777.72	A
Walnut	alkyl (c9-c11) oligomeric d-glucoopyranoside	205.98	170	5,155.36	A
Walnut	alkyl (c8,c10) polyglucoside	11,482.12	2,297	48,244.57	A
Walnut	allethrin	0.91	3	145.0	A
Walnut	allyloxypolyethylene glycol acetate	895.39	355	17,669.0	A
Walnut	aluminum phosphide	1,436.87	248	12,312.93	A
Walnut	aluminum phosphide	25.11	46	2,109.0	U
Walnut	amino ethoxy vinyl glycine hydrochloride	1,251.13	474	12,581.42	A
Walnut	ammonium nitrate	7,356.66	3,130	71,008.01	A
Walnut	ammonium propionate	5,314.41	901	28,002.39	A
Walnut	ammonium sulfate	60,448.17	6,506	164,059.55	A
Walnut	para-tert-amylphenol	0.0	1	10.0	A
Walnut	antu	0.23	1	3.0	A
Walnut	aromatic 200	6,169.31	330	11,268.66	A
Walnut	aureobasidium pullulans strain dsm 14940	10.67	3	33.1	A
Walnut	aureobasidium pullulans strain dsm 14941	10.67	3	33.1	A
Walnut	azadirachtin	36.8	29	1,440.0	A
Walnut	azoxystrobin	7,785.7	949	43,224.31	A
Walnut	bacillus amyloliquefaciens strain d747	405.29	7	80.5	A
Walnut	bacillus subtilis strain iab/bs03	0.25	9	234.0	A
Walnut	bacillus thuringiensis, subsp. aizawai, strain abts-1857	30.24	1	28.0	A
Walnut	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	220.7	15	385.0	A
Walnut	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	17.0	1	10.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Walnut	bentonite	67.56	2	60.0	A
Walnut	benzoic acid	211.07	730	18,215.11	A
Walnut	bifenazate	50,932.27	1,818	78,980.09	A
Walnut	bifenthrin	18,222.54	2,897	116,763.47	A
Walnut	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	10,080.77	2,804	87,256.64	A
Walnut	borax	17.79	9	543.0	A
Walnut	boric acid	0.8	1	37.0	A
Walnut	boscalid	7,330.14	710	36,329.71	A
Walnut	bromacil	2.7	6	89.28	A
Walnut	bromethalin	0.0	3	239.27	A
Walnut	buprofezin	27,375.71	364	15,666.45	A
Walnut	burkholderia sp strain a396 cells and fermentation media	4,394.2	26	590.56	A
Walnut	2-butoxyethanol	103.71	262	6,150.41	A
Walnut	butyl alcohol	2,444.3	1,026	33,551.78	A
Walnut	butyl lactate	478.22	56	1,972.25	A
Walnut	alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	166.29	18	370.5	A
Walnut	calcium chloride	753.79	438	17,409.92	A
Walnut	calcium hydroxide	5,849.5	13	344.0	A
Walnut	calcium hypochlorite	5.85	1	18.0	A
Walnut	canola oil	23.62	75	1,664.74	A
Walnut	capric acid	2,832.73	76	1,212.75	A
Walnut	caprylic acid	4,160.57	76	1,212.75	A
Walnut	capsicum oleoresin	243.72	15	323.66	A
Walnut	carfentrazone-ethyl	179.42	416	11,032.59	A
Walnut	casein	5.07	2	60.0	A
Walnut	castor oil ethoxylate	1,675.74	494	16,602.02	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Walnut	chenopodium ambrosiodes near ambrosiodes	5.92	1	9.73	A
Walnut	chlorantraniliprole	16,006.26	4,591	197,575.71	A
Walnut	chlorophacinone	0.0	1	2.0	A
Walnut	chloropicrin	112,485.57	56	1,420.84	A
Walnut	chloropicrin	748.44	11	756.0	U
Walnut	chlorpyrifos	45,209.77	532	23,958.8	A
Walnut	chromobacterium subsugae strain praa4-1	1,818.59	58	2,185.16	A
Walnut	citric acid	10,115.29	3,996	119,197.82	A
Walnut	clarified hydrophobic extract of neem oil	45.85	1	24.0	A
Walnut	clethodim	1,106.37	323	8,364.23	A
Walnut	clofentezine	2,257.75	260	9,687.43	A
Walnut	clothianidin	390.54	157	4,127.83	A
Walnut	coconut diethanolamide	4,818.81	399	21,357.82	A
Walnut	coconut imidazoline sodium carboxylate	0.13	5	37.1	A
Walnut	codling moth granulosis virus	0.03	8	180.6	A
Walnut	copper ethanolamine complexes, mixed	4.53	3	35.0	A
Walnut	copper hydroxide	1,101,728.84	8,578	306,467.96	A
Walnut	copper hydroxide	0.14	1	2,400.0	S
Walnut	copper octanoate	22.51	1	27.0	A
Walnut	copper oxide (ous)	67,533.85	392	15,369.68	A
Walnut	copper oxychloride	33,318.05	803	29,404.26	A
Walnut	copper sulfate (basic)	40,270.9	272	9,307.16	A
Walnut	copper sulfate (pentahydrate)	14,548.58	190	10,515.74	A
Walnut	corn product, hydrolyzed	85,411.25	2,629	68,483.59	A
Walnut	corn product, hydrolyzed	27.24	11	113.0	U
Walnut	corn steep liquor	251,780.11	1,497	53,566.89	A
Walnut	corn syrup	1,050.78	129	3,092.73	A
Walnut	cottonseed oil	63.75	5	85.0	A
Walnut	cyantraniliprole	143.86	56	1,454.94	A
Walnut	cyflumetofen	3,303.97	458	18,354.11	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Walnut	cyfluthrin	0.59	1	25.0	A
Walnut	beta-cyfluthrin	364.54	517	17,174.84	A
Walnut	(s)-cypermethrin	23.1	27	931.94	A
Walnut	cyprodinil	99.42	13	399.5	A
Walnut	2,4-d	114.86	15	252.75	A
Walnut	2,4-d, diethanolamine salt	798.87	106	2,091.15	A
Walnut	2,4-d, dimethylamine salt	18,358.16	760	19,212.85	A
Walnut	2,4-d, isooctyl ester	4.82	6	89.28	A
Walnut	dazomet	297.0	2	32.0	A
Walnut	2,4-decadienoic acid, ethyl ester, (2e,4z)-	0.99	20	403.0	A
Walnut	decyl phenoxy benzene disulfonic acid, disodium salt	82.94	102	4,041.39	A
Walnut	diatomaceous earth	0.21	5	57.5	A
Walnut	diazinon	0.25	1	1.0	A
Walnut	1,3-dichloropropene	859,560.75	86	2,592.99	A
Walnut	diethylene glycol	3,629.61	764	23,765.6	A
Walnut	difenoconazole	1,194.13	241	11,232.59	A
Walnut	difethialone	0.0	N/A	200,000.0	S
Walnut	diflubenzuron	907.65	147	4,942.2	A
Walnut	dimethyl alkyl tertiary amines	230.17	730	18,215.11	A
Walnut	3,7-dimethyl-6-octen-1-ol	0.21	1	15.0	A
Walnut	dimethylpolysiloxane	5,660.01	7,935	246,138.42	A
Walnut	dimethyl silicone fluid emulsion	636.94	1,714	53,076.32	A
Walnut	dioctyl phthalate	0.22	1	10.0	A
Walnut	diphacinone	0.3	217	8,254.75	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Walnut	dipropylene glycol methyl ether	7.43	5	162.0	A
Walnut	diquat dibromide	3.47	5	37.0	A
Walnut	disodium phosphate	65.74	3	33.1	A
Walnut	diuron	5,252.08	168	3,255.1	A
Walnut	e,e-8,10-dodecadien-1-ol	215.8	182	8,551.41	A
Walnut	e,e-8,10-dodecadien-1-ol	0.0	3	9.0	U
Walnut	dodecylbenzene sulfonic acid	18.3	33	580.1	A
Walnut	dodecylbenzene sulfonic acid, calcium salt	11.81	75	1,664.74	A
Walnut	dodecyl dimethyl betaine	2.21	2	174.0	A
Walnut	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	472.73	1,013	29,638.36	A
Walnut	edta	9.48	18	273.83	A
Walnut	edta, sodium salt	0.01	1	3.0	A
Walnut	edta, tetrasodium salt	1.13	33	580.1	A
Walnut	emamectin benzoate	45.96	97	3,459.9	A
Walnut	emulsifiable methylated vegetable oil	27,530.15	863	39,979.2	A
Walnut	esfenvalerate	2,358.42	869	32,876.42	A
Walnut	essential oils	0.02	1	10.0	A
Walnut	ethanolamine	22.62	8	232.54	A
Walnut	ethephon	112,169.68	3,079	142,057.63	A
Walnut	ethoxylated polyaryl phenol	25.64	43	470.0	A
Walnut	ethyl alcohol	3.4	1	10.0	A
Walnut	ethylene glycol	2,492.3	257	6,440.38	A
Walnut	ethylene glycol monomethyl ether	428.96	49	2,710.0	A
Walnut	etoxazole	4,609.38	873	35,421.49	A
Walnut	farnesol	0.08	1	15.0	A
Walnut	fatty acids, methyl esters	7,832.72	411	8,090.18	A
Walnut	fatty acids, mixed	3,261.38	1,052	32,421.8	A
Walnut	fatty acids, c16-18 and c18-unsaturated, branched and linear	73.53	116	4,115.84	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Walnut	fatty acids, c16-c18 and c18-unsaturated, methyl esters	29,722.45	1,672	52,619.61	A
Walnut	fatty acids derived from tallow	1,019.81	420	16,106.89	A
Walnut	fenazaquin	3,921.65	133	6,161.26	A
Walnut	fenbutatin-oxide	109.5	4	109.0	A
Walnut	fenpropathrin	896.95	75	2,799.83	A
Walnut	fenpyroximate	489.34	107	3,658.74	A
Walnut	ferrous sulfate	0.82	6	72.1	A
Walnut	flzasulfuron	84.57	96	2,387.11	A
Walnut	flonicamid	1.5	2	20.0	A
Walnut	fluazifop-p-butyl	277.92	31	887.24	A
Walnut	flubendiamide	17.48	9	144.0	A
Walnut	flumioxazin	3,336.16	702	14,125.72	A
Walnut	fluopyram	1,549.72	448	16,272.64	A
Walnut	flupyradifurone	21.15	3	161.0	A
Walnut	fluxapyroxad	2,919.82	642	29,275.56	A
Walnut	free fatty acids and/or amine salts	1.02	1	70.0	A
Walnut	gamma-cyhalothrin	2.96	7	179.0	A
Walnut	garlic	2.64	6	120.0	A
Walnut	geraniol	0.21	1	15.0	A
Walnut	glufosinate-ammonium	114,816.05	5,298	128,138.72	A
Walnut	glufosinate-ammonium	23.53	2	21.0	U
Walnut	glycerol	5,861.16	1,386	33,708.92	A
Walnut	glyphosate, diammonium salt	16.12	2	21.5	A
Walnut	glyphosate, dimethylamine salt	1.37	1	0.71	A
Walnut	glyphosate, isopropylamine salt	277,088.42	6,304	164,882.81	A
Walnut	glyphosate, isopropylamine salt	1.01	10	38,000.0	S
Walnut	glyphosate, isopropylamine salt	29.97	1	20.0	U
Walnut	glyphosate, potassium salt	392,047.43	6,431	182,892.84	A
Walnut	glyphosate, potassium salt	1.38	N/A	1.0	U

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Walnut	halosulfuron-methyl	160.72	127	4,868.07	A
Walnut	heptamethyltrisiloxane ethoxylated	711.48	289	10,494.72	A
Walnut	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	3,939.13	1,470	42,725.2	A
Walnut	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	0.02	1	43,560.0	S
Walnut	(z,z)-11,13-hexadecadienal	7.52	7	480.0	A
Walnut	hexythiazox	7,438.28	968	41,566.59	A
Walnut	humic acid	18.77	18	273.83	A
Walnut	hydrogen peroxide	297.25	5	97.5	A
Walnut	hydrotreated paraffinic solvent	12,587.68	1,111	33,849.08	A
Walnut	2-hydroxypropyl guar gum	14.06	2	174.0	A
Walnut	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	13,361.55	1,415	59,210.92	A
Walnut	imazapic, ammonium salt	1.47	4	34.0	A
Walnut	imidacloprid	6,440.75	1,881	75,126.63	A
Walnut	indaziflam	2,571.11	2,411	54,406.39	A
Walnut	iprodione	6.71	2	9.0	A
Walnut	iron phosphate	6.97	2	38.0	A
Walnut	alpha-isodecyl-omega-hydroxypoly(oxyethylene)	40.35	48	1,043.26	A
Walnut	alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	45.63	6	264.0	A
Walnut	isooctyl phthalate	435.01	49	2,710.0	A
Walnut	isoparaffinic hydrocarbons	2,444.66	251	6,021.41	A
Walnut	isopropyl alcohol	3,344.77	1,707	51,690.35	A
Walnut	isopropylamine dodecylbenzene sulfonate	124.18	456	11,397.41	A
Walnut	isoxaben	828.25	42	1,682.33	A
Walnut	kaolin	1,202,316.61	1,052	38,197.49	A
Walnut	kasugamycin hydrochloride	925.36	286	9,934.53	A
Walnut	lactose	5.07	2	60.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Walnut	lambda-cyhalothrin	4,537.39	2,741	116,296.89	A
Walnut	lauric acid	962.92	366	20,777.72	A
Walnut	lauryl alcohol	2.93	8	49.5	A
Walnut	lauryl alcohol	0.0	3	9.0	U
Walnut	lecithin	19,879.89	1,956	59,054.1	A
Walnut	lime-sulfur	277.11	2	9.0	A
Walnut	limonene	1,982.04	262	6,135.41	A
Walnut	magnesium phosphide	24.17	N/A	89,780.0	C
Walnut	magnesium phosphide	107.52	N/A	1,919.0	K
Walnut	magnesium phosphide	15.8	N/A	46,094.0	U
Walnut	malathion	7,620.11	138	3,852.6	A
Walnut	malathion	0.48	1	25.0	U
Walnut	mancozeb	568,785.82	8,775	320,560.23	A
Walnut	maneb	9.36	4	50.0	A
Walnut	manganese sulfate	9.0	11	167.6	A
Walnut	mefenoxam	1,715.96	51	1,784.84	A
Walnut	mefenoxam, other related	2.61	4	162.0	A
Walnut	mesotrione	1,882.49	330	7,613.42	A
Walnut	meta-cresol	0.4	7	245.0	A
Walnut	metaflumizone	1.76	60	1,964.13	A
Walnut	metam-sodium	469.38	20	511.21	A
Walnut	metconazole	2,709.72	616	25,750.56	A
Walnut	s-methoprene	4.07	15	643.05	A
Walnut	methoxyfenozide	27,831.56	2,334	96,687.26	A
Walnut	methylated fatty acids from canola oil	10,867.27	300	7,646.46	A
Walnut	methylated silica	0.03	1	7.0	A
Walnut	methylated soybean oil	125,423.77	6,878	223,453.96	A
Walnut	methylated soybean oil	3.18	1	3,000.0	C
Walnut	methyl bromide	6,142.43	N/A	2,420,415.0	C
Walnut	methyl bromide	1,302.0	N/A	434.0	K

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Walnut	methyl bromide	417.57	N/A	488,444.3	P
Walnut	methyl bromide	94.0	N/A	60,000.0	S
Walnut	methyl bromide	574.0	N/A	104,605.0	T
Walnut	methyl bromide	3,593.0	N/A	10,652.2	U
Walnut	methyl cellulose	0.21	1	10.0	A
Walnut	methyl esters of cottonseed oil	136.89	4	117.29	A
Walnut	methyl silicone resins	4,350.51	741	32,643.11	A
Walnut	mevinphos	7.46	2	136.3	A
Walnut	mevinphos, other related	4.95	2	136.3	A
Walnut	mineral oil	251,986.67	2,788	83,030.98	A
Walnut	modified phthalic glycerol alkyd resin	2,391.59	186	5,142.96	A
Walnut	molasses	4,831.4	4	200.0	A
Walnut	morpholine	188.19	50	2,720.0	A
Walnut	myristyl alcohol	0.59	8	49.5	A
Walnut	myristyl alcohol	0.0	3	9.0	U
Walnut	myrothecium verrucaria, dried fermentation solids & solubles, strain aarc-0255	4,368.65	49	1,118.42	A
Walnut	naled	1,993.89	38	1,455.0	A
Walnut	nerolidol	0.21	1	15.0	A
Walnut	4-nonylphenol, formaldehyde resin, propoxylated	21,236.76	3,579	113,705.99	A
Walnut	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	113,659.77	12,286	402,083.82	A
Walnut	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.57	1	3,000.0	C
Walnut	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	12,457.18	1,878	56,046.39	A
Walnut	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	7,732.87	1,628	50,727.68	A
Walnut	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) sulfate, ammonium salt	0.51	8	172.0	A
Walnut	norflurazon	1,065.67	25	747.58	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Walnut	n-octyl bicycloheptene dicarboximide	5.4	4	251.0	A
Walnut	alpha-octylphenyl-omega-hydroxypoly(oxyethylene)	322.35	263	6,189.46	A
Walnut	oil of orange	48.89	251	6,021.41	A
Walnut	oleic acid	3,721.32	833	24,590.26	A
Walnut	oleic acid, ethyl ester	15,717.23	894	28,930.8	A
Walnut	oleic acid, methyl ester	16,873.09	949	27,856.46	A
Walnut	organo/modified polysiloxane	5.42	144	4,328.08	A
Walnut	organosilicone, poly oxyalkylene ether copolymer	474.19	198	5,050.82	A
Walnut	oryzalin	24,101.67	490	8,364.97	A
Walnut	oxyfluorfen	58,739.05	6,630	180,051.46	A
Walnut	paraquat dichloride	67,783.95	2,120	56,069.82	A
Walnut	pcp, other related	0.4	6	89.28	A
Walnut	pendimethalin	84,473.26	1,454	31,735.19	A
Walnut	penoxsulam	309.98	775	15,368.44	A
Walnut	pentachlorophenol	3.54	6	89.28	A
Walnut	penthiopyrad	1,788.63	197	7,345.57	A
Walnut	permethrin	8,358.97	750	33,652.82	A
Walnut	peroxyacetic acid	21.94	5	97.5	A
Walnut	petroleum distillates	1,558.64	62	1,213.97	A
Walnut	petroleum distillates, aliphatic	3.16	16	668.17	A
Walnut	petroleum distillates, aromatic	2,396.57	94	2,783.72	A
Walnut	petroleum naphthenic oils	3.84	13	638.17	A
Walnut	petroleum oil, paraffin based	6,860.0	297	9,714.94	A
Walnut	petroleum oil, unclassified	29,990.95	117	3,423.52	A
Walnut	phenol	0.33	1	35.0	A
Walnut	ortho-phenylphenol	0.01	1	10.0	A
Walnut	phosmet	4,962.97	67	1,891.5	A
Walnut	phosphine	236.74	N/A	3,371,725.0	C
Walnut	phosphine	21.42	N/A	400,000.0	P
Walnut	phosphine	4,321.76	N/A	458,512.0	T

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Walnut	phosphine	26,115.9	N/A	164.0	U
Walnut	phosphoric acid	15,624.58	3,617	120,064.26	A
Walnut	beta-pinene polymer	122.44	20	534.5	A
Walnut	piperonyl butoxide	14.67	5	261.0	A
Walnut	piperonyl butoxide, other related	3.3	4	155.0	A
Walnut	polyacrylamide, polyethylene glycol mixture	40.49	90	2,671.73	A
Walnut	polyacrylamide polymer	431.37	1,644	40,151.08	A
Walnut	polyacrylic polymer	566.88	442	15,900.78	A
Walnut	polyalkene oxide modified heptamethyl trisiloxane	8,692.65	2,749	104,758.04	A
Walnut	polyalkyleneoxide modified polydimethyl-siloxane	7,859.52	795	31,474.25	A
Walnut	polybutenes	5,546.69	1,633	52,227.77	A
Walnut	poly(oxy-1,2-ethanediyl), alpha-isodecyl-omega-hydroxy-phosphate, potassium salt	14.06	2	217.0	A
Walnut	polyether modified polysiloxane	11,623.9	1,698	74,381.64	A
Walnut	polyethoxylated castor oil	524.74	352	12,140.28	A
Walnut	polyethylene glycol	15,256.25	1,751	57,993.07	A
Walnut	polyethylene glycol diacetate	81.4	355	17,669.0	A
Walnut	polyethylene glycol ditallate	0.22	3	84.0	A
Walnut	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	8,939.29	694	45,674.81	A
Walnut	polyethylene glycol stearate	3,929.31	894	28,930.8	A
Walnut	polyoxyethylene polyol fatty acid esters	704.28	47	1,807.01	A
Walnut	poly-i-para-menthene	1,970.74	148	4,042.2	A
Walnut	polymerized acrylic acid	5.73	3	58.8	A
Walnut	polymerized pinene	1,462.44	73	1,290.38	A
Walnut	polyoxin d, zinc salt	208.43	129	4,906.73	A
Walnut	poly(oxy-1,2-ethanediyl), alpha-hydro-omega-hydroxy-, mono-c11-14-isoalkyl ethers, c13-rich, phosphates	9.45	25	407.62	A
Walnut	polyoxyethylene dioleate	9.75	184	4,841.32	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Walnut	polyoxyethylene mixed fatty acid ester	58.85	17	219.8	A
Walnut	polyoxyethylene polyoxypropylene	5,538.03	930	33,495.33	A
Walnut	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	2,507.49	1,114	42,607.39	A
Walnut	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	0.08	1	43,560.0	S
Walnut	polyoxyethylene sorbitol, mixed ether ester	121.31	19	540.08	A
Walnut	polyoxyethylene sorbitan mixed fatty acid esters	16.42	8	172.0	A
Walnut	polyoxyethylene sorbitan monolaurate	20.66	9	165.24	A
Walnut	polyoxyethylene sorbitan monooleate	877.76	479	9,565.73	A
Walnut	polyoxyethylene sorbitan trioleate	689.12	270	6,928.74	A
Walnut	polyoxyethylene soybean oil fatty acid ester	12,739.24	773	20,788.75	A
Walnut	polypropylene glycol	1.97	23	568.5	A
Walnut	polysaccharide polymer	0.0	1	5.0	A
Walnut	polysorbate 65	367.79	188	4,185.41	A
Walnut	potash soap	48.72	1	24.0	A
Walnut	potassium hydroxide	106.89	234	7,275.94	A
Walnut	potassium nitrate	781.35	209	6,341.04	A
Walnut	potassium phosphite	184,182.72	1,818	65,129.65	A
Walnut	propargite	61,707.97	583	21,885.76	A
Walnut	propiconazole	17,314.81	1,956	77,141.0	A
Walnut	propionic acid	5,674.89	571	17,335.73	A
Walnut	propylene glycol	7,990.03	1,913	83,281.59	A
Walnut	propylene oxide	2,536.0	N/A	281,251.0	C
Walnut	propylene oxide	4.41	N/A	1,016.0	K
Walnut	propylene oxide	1,281.0	N/A	243,597.0	P
Walnut	propylene oxide	11,989.0	N/A	1,327,513.71	T
Walnut	propylene oxide	2,869.65	N/A	1,501,847.5	U
Walnut	pyraclostrobin	6,643.06	1,352	65,605.27	A
Walnut	pyraflufen-ethyl	49.89	438	12,518.74	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Walnut	pyrethrins	2.58	3	138.0	A
Walnut	pyridaben	2.25	1	4.5	A
Walnut	pyriproxyfen	1,788.15	513	20,384.58	A
Walnut	qst 713 strain of dried bacillus subtilis	93.21	19	716.5	A
Walnut	quinoxifen	5.76	1	60.0	A
Walnut	red cabbage color	0.18	1	48.33	A
Walnut	reynoutria sachalinensis	722.17	120	4,055.32	A
Walnut	rimsulfuron	1,811.88	1,707	41,262.65	A
Walnut	saflufenacil	2,630.16	2,405	69,472.55	A
Walnut	saflufenacil	0.17	1	3,000.0	C
Walnut	sethoxydim	3,843.24	484	13,091.04	A
Walnut	silicone	1.22	16	832.78	A
Walnut	silicone defoamer	11.83	329	8,425.81	A
Walnut	silica filled polydimethylsiloxane	4.25	24	540.24	A
Walnut	simazine	8,537.21	230	5,175.48	A
Walnut	sodium diisooctylsulfosuccinate	94.45	169	6,908.44	A
Walnut	sodium hydroxide	2,458.76	1,689	46,060.58	A
Walnut	sodium hypochlorite	3.03	1	40.0	A
Walnut	sodium polyacrylate	132.57	898	27,943.59	A
Walnut	sodium sulfate	0.11	1	70.0	A
Walnut	sodium xylene sulfonate	250.82	152	4,768.54	A
Walnut	sorbitan fatty acid esters	3.59	8	172.0	A
Walnut	sorbitan monooleate	0.5	3	8.33	A
Walnut	sorbitan trioleate	367.79	188	4,185.41	A
Walnut	sorbitol	34.27	19	322.16	A
Walnut	soybean oil	84.55	15	399.06	A
Walnut	spinetoram	2,430.0	1,088	41,320.08	A
Walnut	spinosad	273.14	417	12,139.19	A
Walnut	spirodiclofen	15,432.35	684	31,160.28	A
Walnut	spirotetramat	3,917.83	781	28,373.31	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Walnut	streptomyces lydicus wyec 108	0.06	11	343.65	A
Walnut	strychnine	12.58	43	2,540.0	A
Walnut	styrene butadiene copolymer	302.66	81	2,203.5	A
Walnut	sulfentrazone	85.49	14	362.2	A
Walnut	sulfur	8,503.84	19	1,044.5	A
Walnut	sulfuric acid	286.47	164	3,976.77	A
Walnut	sulfuryl fluoride	10,769.62	N/A	4,918,753.0	C
Walnut	sulfuryl fluoride	24,553.79	N/A	233,598.6	K
Walnut	sulfuryl fluoride	2,344.3	N/A	3,826,400.0	P
Walnut	sulfuryl fluoride	20,798.32	N/A	1,571,649.0	T
Walnut	sulfuryl fluoride	5,198.13	N/A	2,003,404.8	U
Walnut	tall oil	3,286.09	1,261	44,465.06	A
Walnut	tall oil fatty acids	7,321.21	2,865	91,376.92	A
Walnut	tebuconazole	12,113.98	1,464	61,035.74	A
Walnut	tetradecyl dimethyl betaine	0.74	2	174.0	A
Walnut	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	22.13	34	583.1	A
Walnut	tetrapotassium pyrophosphate	2.82	33	580.1	A
Walnut	thiophanate-methyl	21.0	1	20.0	A
Walnut	triclopyr, butoxyethyl ester	7.66	3	6.0	A
Walnut	triclopyr, triethylamine salt	4.28	1	40.0	A
Walnut	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	2,533.8	750	22,342.72	A
Walnut	triethanolamine	78.13	221	6,155.33	A
Walnut	triethanolamine oleate	17.35	26	827.28	A
Walnut	trifloxystrobin	660.77	195	6,247.86	A
Walnut	trifluralin	631.17	7	495.79	A
Walnut	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	3,192.35	501	24,304.85	A
Walnut	trisodium phosphate	254.05	153	4,582.75	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Walnut	alpha-undecyl-omega-hydroxypoly(oxyethylene)	13,955.51	1,957	77,774.97	A
Walnut	urea	1,472.67	146	4,411.32	A
Walnut	urea dihydrogen sulfate	209.89	420	11,074.06	A
Walnut	vegetable oil	947.76	16	621.92	A
Walnut	vinyl polymer	25.27	89	2,549.41	A
Walnut	xanthan gum	0.37	27	1,285.2	A
Walnut	2,4-xylenol	0.4	7	245.0	A
Walnut	yucca schidigera	7.92	6	120.0	A
Walnut	zinc phosphide	89.92	23	810.5	A
Walnut	zinc sulfate	175.85	65	2,273.75	A
Walnut	ziram	115.52	1	19.0	A
Water (industrial)	acrolein	745.34	N/A	31.0	U
Water (industrial)	alkyl (50% ^c 14, 40% ^c 12, 10% ^c 16) dimethylbenzyl ammonium chloride	964.19	N/A	3.0	A
Water (industrial)	alkyl (50% ^c 14, 40% ^c 12, 10% ^c 16) dimethylbenzyl ammonium chloride	70.03	N/A	2.0	U
Water (industrial)	alkyl (60% ^c 14, 30% ^c 16, 5% ^c 12, 5% ^c 18) dimethylbenzyl ammonium chloride	5.44	N/A	5.0	A
Water (industrial)	alkyl (60% ^c 14, 30% ^c 16, 5% ^c 12, 5% ^c 18) dimethylbenzyl ammonium chloride	37.25	N/A	24.0	U
Water (industrial)	alkyl (68% ^c 12, 32% ^c 14) dimethylethylbenzyl ammonium chloride	37.25	N/A	24.0	U
Water (industrial)	alkyl(42% ^c 12, 26% ^c 18, 15% ^c 14, 8% ^c 16, 5% ^c 10, 4% ^c 8)1,3-propylenediamine	15,199.74	N/A	6.0	A
Water (industrial)	alkyl(42% ^c 12, 26% ^c 18, 15% ^c 14, 8% ^c 16, 5% ^c 10, 4% ^c 8)1,3-propylenediamine	74,697.52	N/A	13.0	U
Water (industrial)	ammonium sulfate	1.46	N/A	8.0	A
Water (industrial)	ammonium sulfate	12,646.54	N/A	3.0	U
Water (industrial)	bromine chloride	1.21	N/A	4.0	U
Water (industrial)	1-bromo-3-chloro-5,5-dimethyl hydantoin	13,019.84	N/A	228.0	A
Water (industrial)	1-bromo-3-chloro-5,5-dimethyl hydantoin	98.0	N/A	33,420.0	C

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Water (industrial)	1-bromo-3-chloro-5,5-dimethyl hydantoin	98.0	N/A	2,500.0	T
Water (industrial)	1-bromo-3-chloro-5,5-dimethyl hydantoin	39,458.1	N/A	256,978.0	U
Water (industrial)	bronopol	338.61	N/A	1.0	U
Water (industrial)	butyl alcohol	0.08	N/A	0.25	A
Water (industrial)	calcium carbonate	5,488.0	N/A	511.0	A
Water (industrial)	calcium carbonate	5,488.0	N/A	53,296.5	T
Water (industrial)	calcium carbonate	32,955.44	N/A	3,347.0	U
Water (industrial)	calcium hypochlorite	16,811.32	N/A	56.0	U
Water (industrial)	chlorine	40,397.0	N/A	2,183,478.0	T
Water (industrial)	chlorine	259,072.01	N/A	32,906.0	U
Water (industrial)	chlorine dioxide	1.38	N/A	1.0	U
Water (industrial)	5-chloro-2-methyl-4-isothiazolin-3-one	711.27	N/A	85.0	A
Water (industrial)	5-chloro-2-methyl-4-isothiazolin-3-one	2.59	N/A	32,000.0	P
Water (industrial)	5-chloro-2-methyl-4-isothiazolin-3-one	2,242.08	N/A	77,744.0	U
Water (industrial)	copper ethanolamine complexes, mixed	1,497.44	N/A	355.5	A
Water (industrial)	copper ethylenediamine complex	50.0	N/A	3.7	A
Water (industrial)	copper sulfate (pentahydrate)	137.1	5	35.75	A
Water (industrial)	n-dialkyl (60% ^c 14, 30% ^c 16, 5% ^c 12, 5% ^c 18) methyl benzyl ammonium chloride	0.02	N/A	5.0	A
Water (industrial)	1,3-dibromo-5,5-dimethylhydantoin	245.0	N/A	5.0	U
Water (industrial)	2,2-dibromo-3-nitrilopropionamide	4,022.05	N/A	98.0	A
Water (industrial)	2,2-dibromo-3-nitrilopropionamide	30.0	N/A	7,000.0	P
Water (industrial)	2,2-dibromo-3-nitrilopropionamide	25,943.03	N/A	1,444,536.0	U
Water (industrial)	dichlobenil	6,827.3	N/A	94,053.37	C
Water (industrial)	1,3-dichloro-5,5-dimethylhydantoin	6,895.55	N/A	228.0	A
Water (industrial)	1,3-dichloro-5,5-dimethylhydantoin	10,900.16	N/A	6,814.0	U
Water (industrial)	1,3-dichloro-5-ethyl-5-methylhydantoin	3,748.18	N/A	228.0	A
Water (industrial)	1,3-dichloro-5-ethyl-5-methylhydantoin	5,992.48	N/A	6,814.0	U
Water (industrial)	didecyl dimethyl ammonium chloride	4.25	N/A	84.0	U

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Water (industrial)	2-(2-(p-(diisobutyl) phenoxy) ethoxy) ethyl dimethylbenzyl ammonium chloride	11.2	N/A	5.0	U
Water (industrial)	5,5-dimethylhydantoin	717.49	N/A	1.0	A
Water (industrial)	5,5-dimethylhydantoin	358.75	N/A	1.0	U
Water (industrial)	dimethylpolysiloxane	0.0	N/A	3.25	A
Water (industrial)	dioctyl dimethyl ammonium chloride	3,887.44	N/A	39.0	A
Water (industrial)	dioctyl dimethyl ammonium chloride	5,893.66	N/A	29.0	U
Water (industrial)	diquat dibromide	1,076.79	2	155.5	A
Water (industrial)	endothall, dipotassium salt	623.42	N/A	77.1	A
Water (industrial)	endothall, mono [n,n-dimethyl alkylamine] salt	166.3	N/A	50.95	A
Water (industrial)	fatty acids, c16-c18 and c18-unsaturated, methyl esters	5.4	N/A	68.5	A
Water (industrial)	fluridone	1.0	N/A	2.25	A
Water (industrial)	glutaraldehyde	12,825.68	N/A	171.0	A
Water (industrial)	glutaraldehyde	66.03	N/A	43,560.0	C
Water (industrial)	glutaraldehyde	41,175.4	N/A	4,213.0	U
Water (industrial)	glyphosate, isopropylamine salt	168.64	N/A	62.75	A
Water (industrial)	hydrogen peroxide	1,530.07	N/A	223.85	A
Water (industrial)	hydrogen peroxide	18,620.55	N/A	65.0	U
Water (industrial)	imazamox, ammonium salt	0.53	N/A	3.0	A
Water (industrial)	isopropyl alcohol	1.7	N/A	84.0	U
Water (industrial)	limonene	26.99	N/A	68.5	A
Water (industrial)	metam-sodium	4,096.38	N/A	94,053.37	C
Water (industrial)	2-methyl-4-isothiazolin-3-one	254.37	N/A	85.0	A
Water (industrial)	2-methyl-4-isothiazolin-3-one	0.91	N/A	32,000.0	P
Water (industrial)	2-methyl-4-isothiazolin-3-one	788.22	N/A	77,744.0	U
Water (industrial)	nabam	384.03	N/A	1.0	A
Water (industrial)	nabam	10,873.1	N/A	18.0	U
Water (industrial)	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.72	N/A	3.25	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Water (industrial)	peroxyacetic acid	112.92	N/A	223.85	A
Water (industrial)	peroxyacetic acid	4,574.66	N/A	65.0	U
Water (industrial)	poly(oxyethylene) (dimethylimino) ethylene (dimethylimino) ethylene dichloride	419.83	N/A	924.0	U
Water (industrial)	propylene glycol	0.03	N/A	3.0	A
Water (industrial)	sodium bromide	25,002.52	N/A	375.0	A
Water (industrial)	sodium bromide	49.81	N/A	43,560.0	C
Water (industrial)	sodium bromide	562.58	N/A	9.0	K
Water (industrial)	sodium bromide	169,647.07	N/A	39,712.0	U
Water (industrial)	sodium bromosulfamate, sodium chlorosulfamate, potassium bromosulfamate, potassium chlorosulfamate	145.32	N/A	90,000.0	P
Water (industrial)	sodium bromosulfamate, sodium chlorosulfamate, potassium bromosulfamate, potassium chlorosulfamate	6,419.47	N/A	78,141.0	U
Water (industrial)	sodium carbonate peroxyhydrate	1,274.58	N/A	123.25	A
Water (industrial)	sodium chlorate	61,574.27	N/A	8.0	A
Water (industrial)	sodium chlorate	172,521.44	N/A	13.0	U
Water (industrial)	sodium chlorite	830.9	N/A	14.0	A
Water (industrial)	sodium chlorite	0.0	N/A	1.85	T
Water (industrial)	sodium chlorite	38,084.06	N/A	40,589.0	U
Water (industrial)	sodium dichloro-s-triazinetriene	1,530.03	N/A	10.0	A
Water (industrial)	sodium dichloro-s-triazinetriene	76,930.85	N/A	2,884.0	U
Water (industrial)	sodium dichloro-s-triazinetriene dihydrate	2,256.21	N/A	57.0	U
Water (industrial)	sodium dimethyl dithio carbamate	384.03	N/A	1.0	A
Water (industrial)	sodium dimethyl dithio carbamate	10,873.1	N/A	18.0	U
Water (industrial)	sodium hypochlorite	14,044.86	N/A	405.0	A
Water (industrial)	sodium hypochlorite	104.42	N/A	47,237.0	C
Water (industrial)	sodium hypochlorite	387.65	N/A	9.0	K
Water (industrial)	sodium hypochlorite	140.19	N/A	92.0	T

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Water (industrial)	sodium hypochlorite	271,629.53	N/A	5,105,597.0	U
Water (industrial)	tall oil fatty acids	0.02	N/A	3.0	A
Water (industrial)	terbuthylazine	210.95	N/A	151.0	U
Water (industrial)	tetrakis (hydroxymethyl) phosphonium sulfate	2,674.41	N/A	8.0	U
Water (industrial)	tributyl tetradecyl phosphonium chloride	20.0	N/A	10.0	U
Water (industrial)	trichloro-s-triazinetriene	2,554.88	N/A	10.0	A
Water (industrial)	trichloro-s-triazinetriene	11,493.36	N/A	52.0	U
Water (industrial)	triclopyr, triethylamine salt	7.78	N/A	7.25	A
Water (industrial)	alpha-undecyl-omega-hydroxypoly(oxyethylene)	3.6	N/A	68.5	A
Water area	acid blue 9, diammonium salt	578.86	27	977.78	A
Water area	acid blue 9, diammonium salt	148.86	N/A	8,712.0	K
Water area	acrolein	1,101.93	9	47.0	A
Water area	acrolein	84.45	1	21.0	C
Water area	acrolein	1,627.09	3	418.0	U
Water area	alkyl (60%c14, 30%c16, 5%c12, 5%c18) dimethylbenzyl ammonium chloride	1.88	1	1.0	A
Water area	alkyl (60%c14, 30%c16, 5%c12, 5%c18) dimethylbenzyl ammonium chloride	0.0	N/A	6.0	S
Water area	alkyl (60%c14, 30%c16, 5%c12, 5%c18) dimethylbenzyl ammonium chloride	129.18	N/A	314.79	U
Water area	alkyl (50%c12, 30%c14, 17%c16, 3%c18) dimethylethylbenzyl ammonium chloride	1.55	1	0.5	A
Water area	alkyl (68%c12, 32%c14) dimethylethylbenzyl ammonium chloride	0.33	N/A	0.5	A
Water area	alkyl (68%c12, 32%c14) dimethylethylbenzyl ammonium chloride	0.0	N/A	6.0	S
Water area	alkyl (68%c12, 32%c14) dimethylethylbenzyl ammonium chloride	129.18	N/A	314.79	U
Water area	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	6.96	10	52.9	A
Water area	alkyl (c8,c10) polyglucoside	47.77	11	44.2	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Water area	ammonium nitrate	95.66	15	42.9	A
Water area	ammonium sulfate	5.05	9	8.9	A
Water area	bacillus thuringiensis (berliner), subsp. israelensis, serotype h-14	6.48	N/A	63.0	A
Water area	bacillus thuringiensis, subsp. israelensis, strain am 65-52	10.78	2	36.0	A
Water area	benzoic acid	0.02	2	3.0	A
Water area	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	1.67	37	186.0	A
Water area	1-bromo-3-chloro-5,5-dimethyl hydantoin	294.0	N/A	17.5	U
Water area	butyl alcohol	42.8	36	384.3	A
Water area	calcium carbonate	21,952.0	N/A	186.82	U
Water area	calcium hypochlorite	816.0	N/A	1.0	U
Water area	carbo methoxy ether cellulose, sodium salt	0.42	26	152.0	A
Water area	castor oil ethoxylate	3.69	1	80.0	A
Water area	chlorine	11,044.5	N/A	28,946.5	T
Water area	chlorine	63,680.0	N/A	533.76	U
Water area	chlorsulfuron	8.17	1	67.0	A
Water area	citric acid	0.14	2	2.0	A
Water area	copper citrate chelate	3,268.6	N/A	75,881.52	K
Water area	copper ethanolamine complexes, mixed	16,036.26	70	4,378.47	A
Water area	copper ethanolamine complexes, mixed	2,894.72	N/A	148,392.5	C
Water area	copper ethanolamine complexes, mixed	110.52	N/A	2,178.0	K
Water area	copper ethanolamine complexes, mixed	19.86	3	214,656.0	S
Water area	copper ethanolamine complexes, mixed	4,886.07	N/A	1,331.5	U
Water area	copper ethylenediamine complex	3,887.55	4	230.85	A
Water area	copper ethylenediamine complex	0.84	N/A	1.0	P
Water area	copper ethylenediamine complex	2.5	1	3,000.0	S
Water area	copper ethylenediamine complex	87.99	N/A	12.0	U

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Water area	copper gluconate chelate	3,167.25	N/A	75,881.52	K
Water area	copper sulfate (pentahydrate)	93,594.73	30	112,660.27	A
Water area	copper sulfate (pentahydrate)	2,762.85	21	1,496,408.0	C
Water area	copper sulfate (pentahydrate)	2,643.3	N/A	8,980.0	K
Water area	copper sulfate (pentahydrate)	47.33	5	156,777.05	S
Water area	copper sulfate (pentahydrate)	317,089.26	N/A	6,360,461.63	U
Water area	copper triethanolamine complex	2,986.64	7	158.15	A
Water area	copper triethanolamine complex	0.95	N/A	1.0	P
Water area	copper triethanolamine complex	99.18	N/A	11.0	U
Water area	2,4-d, dimethylamine salt	4,047.38	3	508.83	A
Water area	2,2-dibromo-3-nitrilopropionamide	5.85	N/A	18.95	A
Water area	diethylene glycol	0.96	2	6.85	A
Water area	diflubenzuron	0.13	1	80.0	A
Water area	dimethyl alkyl tertiary amines	0.02	2	3.0	A
Water area	dimethylpolysiloxane	1.81	82	596.15	A
Water area	diquat dibromide	6,784.98	79	1,852.37	A
Water area	diquat dibromide	3.06	N/A	185,000.0	C
Water area	diquat dibromide	47.14	1	814,110.0	S
Water area	diquat dibromide	581.52	N/A	257.63	U
Water area	endothall, dipotassium salt	16,830.0	N/A	844.83	A
Water area	endothall, dipotassium salt	5,059.65	N/A	750.0	C
Water area	endothall, dipotassium salt	266.52	N/A	321,819.0	S
Water area	endothall, mono [n,n-dimethyl alkylamine] salt	10,879.74	N/A	1,192.35	A
Water area	endothall, mono [n,n-dimethyl alkylamine] salt	12,230.09	N/A	4,452.5	C
Water area	endothall, mono [n,n-dimethyl alkylamine] salt	17,181.5	N/A	4,936.0	U
Water area	fatty acids, mixed	1.97	15	14.85	A
Water area	fatty acids, mixed	1.17	N/A	N/A	U
Water area	fatty acids, c16-c18 and c18-unsaturated, methyl esters	6.54	N/A	38.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Water area	fatty acids, c16-c18 and c18-unsaturated, methyl esters	37.81	N/A	286.0	U
Water area	flumioxazin	20.69	2	31.95	A
Water area	flumioxazin	2.75	N/A	185,000.0	C
Water area	flumioxazin	2.26	N/A	626,314.0	S
Water area	flumioxazin	0.19	N/A	6.0	U
Water area	fluridone	10,337.18	1	66,083.45	A
Water area	fluridone	27.96	N/A	20.0	C
Water area	fluridone	0.31	N/A	1.0	P
Water area	fluridone	3.55	N/A	14.0	U
Water area	glufosinate-ammonium	38.43	3	60.0	A
Water area	glyphosate, isopropylamine salt	16,622.81	122	2,951.4	A
Water area	glyphosate, isopropylamine salt	27.69	1	345,500.0	S
Water area	glyphosate, isopropylamine salt	18.37	N/A	6.0	U
Water area	glyphosate, potassium salt	3.16	N/A	27.0	A
Water area	glyphosate, potassium salt	27.89	N/A	9.0	U
Water area	hydrogen chloride	18.11	N/A	3.0	U
Water area	hydrogen peroxide	13,151.55	N/A	2,092.1	A
Water area	hydrogen peroxide	890.16	N/A	74,054.5	T
Water area	hydrogen peroxide	69,355.9	N/A	60,124.64	U
Water area	imazamox, ammonium salt	256.73	3	203.98	A
Water area	imazamox, ammonium salt	0.42	N/A	717,518.0	C
Water area	imazamox, ammonium salt	1.44	N/A	145,560.0	S
Water area	imazamox, ammonium salt	18.35	N/A	14.0	U
Water area	imazapyr, isopropylamine salt	34.65	N/A	7.35	A
Water area	imazapyr, isopropylamine salt	6.39	N/A	40,561.0	S
Water area	isopropylamine dodecylbenzene sulfonate	64.85	1	2,545.86	A
Water area	lecithin	75.28	55	229.41	A
Water area	lecithin	28.8	N/A	1.0	U
Water area	limonene	26.99	N/A	12.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Water area	limonene	189.07	N/A	286.0	U
Water area	mesotrione	897.46	N/A	53.0	U
Water area	metallic silver	0.01	N/A	1.25	A
Water area	methylated soybean oil	114.78	50	258.41	A
Water area	methylated soybean oil	36.63	N/A	69.0	U
Water area	mineral oil	26.25	1	44.0	A
Water area	modified phthalic glycerol alkyd resin	5.97	1	60.0	A
Water area	nabam	0.02	N/A	1.0	U
Water area	4-nonylphenol, formaldehyde resin, propoxylated	0.39	N/A	26.0	A
Water area	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	541.82	112	780.12	A
Water area	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	7.3	N/A	N/A	U
Water area	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	17.73	77	358.0	A
Water area	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) sulfate, ammonium salt	0.15	N/A	12.3	A
Water area	oleic acid, ethyl ester	771.96	3	195.81	A
Water area	oxyfluorfen	0.75	N/A	25.0	A
Water area	penoxsulam	0.31	N/A	4.0	A
Water area	penoxsulam	0.02	N/A	10,000.0	S
Water area	peroxyacetic acid	2,203.72	N/A	2,092.1	A
Water area	peroxyacetic acid	473.32	N/A	74,054.5	T
Water area	peroxyacetic acid	47,177.27	N/A	60,124.64	U
Water area	petroleum distillates, aromatic	86.41	35	158.0	A
Water area	petroleum oil, paraffin based	10,583.66	1	2,558.16	A
Water area	polyacrylamide polymer	5.67	27	144.91	A
Water area	polybutenes	0.2	N/A	26.0	A
Water area	polyethoxylated castor oil	29.83	6	34.0	A
Water area	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	0.3	2	2.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Water area	polyethylene glycol stearate	1.12	1	3.0	A
Water area	poly(oxy-1,2-ethanediyl), alpha-hydro-omega-hydroxy-, mono-c11-14-isoalkyl ethers, c13-rich, phosphates	3.06	6	34.0	A
Water area	poly(oxyethylene) (dimethylimino) ethylene (dimethylimino) ethylene dichloride	5.76	N/A	3.0	A
Water area	poly(oxyethylene) (dimethylimino) ethylene (dimethylimino) ethylene dichloride	2.28	N/A	2,000.0	S
Water area	polyoxyethylene dioleate	134.31	2	192.81	A
Water area	polyoxyethylene sorbitan mixed fatty acid esters	4.67	N/A	12.3	A
Water area	polyoxyethylene sorbitan monooleate	297.76	3	2,738.67	A
Water area	polyoxyethylene sorbitan trioleate	1,707.62	1	2,545.86	A
Water area	polyoxyethylene soybean oil fatty acid ester	27.67	1	80.0	A
Water area	propionic acid	6.11	13	8.0	A
Water area	propionic acid	27.21	N/A	N/A	U
Water area	propylene glycol	0.2	2	5.0	A
Water area	quillaja	0.86	26	152.0	A
Water area	sodium carbonate peroxyhydrate	16,789.2	N/A	378.22	A
Water area	sodium carbonate peroxyhydrate	38,845.0	N/A	9,318,306.0	C
Water area	sodium carbonate peroxyhydrate	4,269.55	N/A	9,866.0	K
Water area	sodium carbonate peroxyhydrate	18,020.0	N/A	306,000.0	S
Water area	sodium carbonate peroxyhydrate	382.5	N/A	3.0	U
Water area	sodium dimethyl dithio carbamate	0.02	N/A	1.0	U
Water area	sodium hypochlorite	1,106.51	N/A	117,130.0	K
Water area	sodium hypochlorite	37,114.01	N/A	13,791.0	T
Water area	sorbitan fatty acid esters	1.02	N/A	12.3	A
Water area	tall oil	3.69	1	80.0	A
Water area	tall oil fatty acids	25.71	41	195.0	A
Water area	tartrazine	47.75	27	977.78	A
Water area	tartrazine	12.29	N/A	8,712.0	K

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Water area	triclopyr, triethylamine salt	479.06	6	150.0	A
Water area	triclopyr, triethylamine salt	18.98	N/A	981,162.0	S
Water area	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	0.11	2	2.0	A
Water area	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	0.56	2	2.0	A
Water area	alpha-undecyl-omega-hydroxypoly(oxyethylene)	24.19	2	40.26	A
Water area	alpha-undecyl-omega-hydroxypoly(oxyethylene)	26.0	N/A	287.0	U
Water area	urea dihydrogen sulfate	0.07	2	2.0	A
Water filter	sodium hypochlorite	726.1	N/A	150.0	A
Water filter	sodium hypochlorite	188.19	N/A	54.0	U
Water washer/cooler/condenser systems	alkyl (50% ^c 14, 40% ^c 12, 10% ^c 16) dimethylbenzyl ammonium chloride	32.95	N/A	1.0	A
Water washer/cooler/condenser systems	1-bromo-3-chloro-5,5-dimethyl hydantoin	882.0	N/A	2,250,000.0	U
Water washer/cooler/condenser systems	calcium carbonate	43,904.0	N/A	4,396.0	U
Water washer/cooler/condenser systems	chlorine	25,870.0	N/A	323.0	A
Water washer/cooler/condenser systems	glutaraldehyde	120.5	N/A	18.0	A
Water washer/cooler/condenser systems	hydrogen peroxide	673.8	N/A	174,359.0	U

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Water washer/cooler/condenser systems	peroxyacetic acid	142.39	N/A	174,359.0	U
Water washer/cooler/condenser systems	sodium hypochlorite	31,300.2	N/A	999,999.0	U
Watercress	azadirachtin	0.28	2	8.79	A
Watercress	azadirachtin	0.0	27	1,728.0	S
Watercress	azoxystrobin	0.52	1	2.0	A
Watercress	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	0.14	1	10,000.0	S
Watercress	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	11.47	3	12.0	A
Watercress	burkholderia sp strain a396 cells and fermentation media	141.34	2	13.0	A
Watercress	clarified hydrophobic extract of neem oil	86.69	25	106.0	A
Watercress	copper hydroxide	0.35	1	10,000.0	S
Watercress	beta-cyfluthrin	0.05	2	3.0	A
Watercress	cyprodinil	4.14	1	8.0	A
Watercress	flonicamid	0.19	1	2.0	A
Watercress	fludioxonil	2.76	1	8.0	A
Watercress	imidacloprid	22.7	9	52.0	A
Watercress	malathion	316.32	54	201.0	A
Watercress	mineral oil	16.5	1	2.29	A
Watercress	paecilomyces fumosoroseus apopka strain 97	2.68	2	13.0	A
Watercress	piperonyl butoxide	35.18	20	110.0	A
Watercress	piperonyl butoxide, other related	8.79	20	110.0	A
Watercress	potash soap	0.18	23	1,442.0	S
Watercress	pyrethrins	4.54	22	114.29	A
Watercress	reynoutria sachalinensis	0.11	1	1.0	A
Watercress	spinetoram	3.51	2	14.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Watercress	spinosad	6.64	3	25.0	A
Watercress	spirotetramat	5.79	9	45.0	A
Watercress	sulfoxaflor	0.69	2	10.0	A
Watermelon	abamectin	308.91	430	17,734.28	A
Watermelon	acequinocyl	62.39	2	157.0	A
Watermelon	acetamiprid	698.77	177	8,040.16	A
Watermelon	acetamiprid	0.0	1	300.0	S
Watermelon	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	813.78	246	11,648.44	A
Watermelon	alpha-alkyl (c10-c14)-omega-hydroxypoly(oxyethylene)	2.84	2	38.4	A
Watermelon	alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	3.42	1	10.0	A
Watermelon	alpha-alkyl (c12-c16)-omega-hydroxypoly(oxyethylene)	0.35	2	38.4	A
Watermelon	alpha-pinene beta-pinene copolymer	279.96	27	1,438.0	A
Watermelon	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	87.78	22	829.6	A
Watermelon	alkyl (c8,c10) polyglucoside	65.23	47	2,192.5	A
Watermelon	aluminum phosphide	2.1	2	265.0	A
Watermelon	ammonium nitrate	0.07	1	10.0	A
Watermelon	ammonium propionate	61.34	10	475.5	A
Watermelon	ammonium sulfate	61.12	22	832.0	A
Watermelon	azadirachtin	7.05	17	241.11	A
Watermelon	azoxystrobin	914.84	110	6,283.7	A
Watermelon	azoxystrobin	0.48	N/A	20,393.24	P
Watermelon	bacillus amyloliquefaciens strain mbi 600	23.01	21	373.95	A
Watermelon	bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	185.36	10	558.8	A
Watermelon	bacillus thuringiensis, subsp. aizawai, strain abts-1857	455.86	14	414.7	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Watermelon	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	233.06	13	366.53	A
Watermelon	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	756.54	32	1,759.6	A
Watermelon	bensulide	2,169.24	19	420.15	A
Watermelon	benzoic acid	0.81	5	138.08	A
Watermelon	bifenazate	1,821.86	110	3,685.56	A
Watermelon	bifenthrin	622.63	205	7,083.25	A
Watermelon	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	186.7	99	4,658.7	A
Watermelon	borax	0.01	1	1.0	A
Watermelon	boscalid	707.99	50	2,589.5	A
Watermelon	buprofezin	202.18	8	577.0	A
Watermelon	burkholderia sp strain a396 cells and fermentation media	474.75	5	117.6	A
Watermelon	butyl alcohol	151.66	37	1,680.5	A
Watermelon	calcium chloride	3.56	12	368.1	A
Watermelon	carbaryl	140.04	6	202.52	A
Watermelon	carfentrazone-ethyl	19.3	20	826.7	A
Watermelon	castor oil ethoxylate	6.21	2	110.0	A
Watermelon	chlorantraniliprole	483.35	179	7,550.6	A
Watermelon	chloropicrin	24,080.43	15	442.64	A
Watermelon	chlorothalonil	356.13	7	254.5	A
Watermelon	chlorthal-dimethyl	124.61	5	16.5	A
Watermelon	chromobacterium subsugae strain praa4-1	152.14	16	266.7	A
Watermelon	citric acid	409.11	69	3,117.1	A
Watermelon	clarified hydrophobic extract of neem oil	426.49	14	360.98	A
Watermelon	clethodim	100.9	23	817.63	A
Watermelon	clothianidin	3.82	3	21.4	A
Watermelon	copper hydroxide	50.71	3	96.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Watermelon	copper sulfate (pentahydrate)	5.54	N/A	0.88	A
Watermelon	corn product, hydrolyzed	55.14	8	140.0	A
Watermelon	cyantraniliprole	169.52	35	1,646.1	A
Watermelon	cyazofamid	108.67	18	1,534.0	A
Watermelon	cyflufenamid	184.9	183	8,176.89	A
Watermelon	cyfluthrin	4.61	7	101.5	A
Watermelon	cymoxanil	0.32	2	2.59	A
Watermelon	(s)-cypermethrin	15.25	6	356.0	A
Watermelon	cyprodinil	0.91	2	12.0	A
Watermelon	diazinon	1,419.65	35	937.15	A
Watermelon	1,3-dichloropropene	37,273.19	14	402.64	A
Watermelon	diethylene glycol	37.71	21	543.93	A
Watermelon	difenoconazole	137.19	26	1,260.22	A
Watermelon	dimethoate	31.79	11	156.0	A
Watermelon	dimethomorph	12.4	1	63.0	A
Watermelon	dimethyl alkyl tertiary amines	0.88	5	138.08	A
Watermelon	dimethylpolysiloxane	150.28	126	4,553.83	A
Watermelon	dinotefuran	42.83	7	309.19	A
Watermelon	diphacinone	0.1	8	906.0	A
Watermelon	diquat dibromide	0.29	N/A	1.91	A
Watermelon	diquat dibromide	0.07	N/A	7,200.0	S
Watermelon	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	14.93	27	1,438.0	A
Watermelon	edta	3.4	2	205.0	A
Watermelon	emulsifiable methylated vegetable oil	285.58	14	643.0	A
Watermelon	esfenvalerate	12.59	8	252.6	A
Watermelon	ethanolamine	6.28	1	178.0	A
Watermelon	ethylene glycol	4.84	1	20.0	A
Watermelon	etoxazole	345.99	65	2,605.49	A
Watermelon	famoxadone	0.32	2	2.59	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Watermelon	fatty acids, mixed	79.09	64	4,318.13	A
Watermelon	fatty acids, c16-c18 and c18-unsaturated, methyl esters	558.55	79	3,347.1	A
Watermelon	fatty acids derived from tallow	35.11	22	829.6	A
Watermelon	fenamidone	1.57	1	9.0	A
Watermelon	fenpropathrin	53.05	4	178.92	A
Watermelon	fenpyroximate	180.2	37	1,720.5	A
Watermelon	flonicamid	318.55	79	3,709.34	A
Watermelon	flubendiamide	14.23	8	296.0	A
Watermelon	fludioxonil	0.52	N/A	20,358.1	P
Watermelon	fluopyram	262.29	47	2,762.45	A
Watermelon	flupyradifurone	524.79	107	3,020.36	A
Watermelon	fluxapyroxad	7.51	2	75.0	A
Watermelon	glycerol	31.4	5	401.5	A
Watermelon	glyphosate, isopropylamine salt	4,096.44	32	1,779.0	A
Watermelon	glyphosate, potassium salt	1,864.16	23	1,068.8	A
Watermelon	halosulfuron-methyl	4.22	2	143.0	A
Watermelon	heptamethyltrisiloxane ethoxylated	1,077.51	145	8,587.9	A
Watermelon	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	3.32	11	84.6	A
Watermelon	humic acid	6.73	2	205.0	A
Watermelon	hydrogen peroxide	236.44	2	172.0	A
Watermelon	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	1.8	2	85.3	A
Watermelon	imidacloprid	2,197.64	161	7,056.52	A
Watermelon	indoxacarb	257.68	55	2,628.48	A
Watermelon	iron phosphate	11.56	3	59.6	A
Watermelon	alpha-isodecyl-omega-hydroxypoly(oxyethylene)	8.53	1	178.0	A
Watermelon	isopropyl alcohol	7.71	19	465.53	A
Watermelon	isopropylamine dodecylbenzene sulfonate	0.06	1	22.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Watermelon	kaolin	8,236.5	8	151.6	A
Watermelon	lambda-cyhalothrin	58.11	51	2,125.37	A
Watermelon	lecithin	1,582.51	103	6,260.4	A
Watermelon	malathion	54.63	8	140.0	A
Watermelon	mancozeb	416.55	10	195.39	A
Watermelon	mandipropamid	8.34	1	80.0	A
Watermelon	mefenoxam	1,108.86	94	3,747.08	A
Watermelon	mefenoxam	0.27	N/A	17,054.28	P
Watermelon	mefenoxam, other related	0.01	N/A	17,054.28	P
Watermelon	metam-sodium	58,645.51	14	414.2	A
Watermelon	methomyl	2,397.23	80	2,932.53	A
Watermelon	methoxyfenozide	1,811.08	211	10,760.96	A
Watermelon	methylated soybean oil	680.95	92	3,224.73	A
Watermelon	methyl silicone resins	12.42	33	946.7	A
Watermelon	metrafenone	303.49	16	1,010.0	A
Watermelon	mineral oil	1,439.8	66	3,728.15	A
Watermelon	modified phthalic glycerol alkyd resin	95.18	14	597.96	A
Watermelon	myclobutanil	459.11	76	4,041.13	A
Watermelon	4-nonylphenol, formaldehyde resin, propoxylated	179.58	79	3,347.1	A
Watermelon	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	3,056.56	286	12,989.39	A
Watermelon	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	0.01	1	5.0	A
Watermelon	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	204.17	30	1,892.0	A
Watermelon	oleic acid	34.74	13	749.0	A
Watermelon	oleic acid, ethyl ester	234.55	45	1,273.77	A
Watermelon	oleic acid, methyl ester	11.21	2	75.0	A
Watermelon	oryzalin	4.68	N/A	4.5	A
Watermelon	oxathiapiprolin	1.0	1	80.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Watermelon	oxyfluorfen	208.67	9	514.5	A
Watermelon	paecilomyces fumosoroseus apopka strain 97	54.09	9	198.95	A
Watermelon	purpureocillium lilaciunum strain 251	65.04	9	271.0	A
Watermelon	paraquat dichloride	159.67	5	173.98	A
Watermelon	penthioyprad	266.48	34	1,554.04	A
Watermelon	permethrin	42.03	7	242.0	A
Watermelon	peroxyacetic acid	43.79	2	172.0	A
Watermelon	petroleum distillates, aromatic	450.78	9	579.0	A
Watermelon	petroleum oil, paraffin based	10.04	1	22.0	A
Watermelon	phosphoric acid	518.06	66	2,539.03	A
Watermelon	polyacrylamide, polyethylene glycol mixture	0.45	3	97.6	A
Watermelon	polyacrylamide polymer	5.31	12	726.1	A
Watermelon	polyacrylic polymer	0.37	7	123.0	A
Watermelon	polyalkene oxide modified heptamethyl trisiloxane	12.24	42	1,392.75	A
Watermelon	polyalkyleneoxide modified polydimethyl-siloxane	384.67	45	2,210.0	A
Watermelon	polybutenes	103.05	79	3,347.1	A
Watermelon	polyether modified polysiloxane	31.68	18	682.0	A
Watermelon	polyethoxylated castor oil	4.56	9	402.0	A
Watermelon	polyethylene glycol	21.87	31	383.25	A
Watermelon	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	5.3	15	46.2	A
Watermelon	polyethylene glycol stearate	58.64	45	1,273.77	A
Watermelon	polyoxin d, zinc salt	7.97	3	182.0	A
Watermelon	polyoxyethylene polyoxypropylene	433.25	145	8,532.9	A
Watermelon	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	62.61	51	2,089.6	A
Watermelon	polyoxyethylene sorbitan monooleate	0.25	1	22.0	A
Watermelon	polyoxyethylene sorbitan trioleate	1.62	1	22.0	A
Watermelon	polyoxyethylene soybean oil fatty acid ester	46.55	2	110.0	A
Watermelon	polypropylene glycol	0.28	15	46.2	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Watermelon	polysaccharide polymer	0.06	1	83.0	A
Watermelon	polysiloxane	0.44	11	510.0	A
Watermelon	potash soap	4.16	2	2.0	A
Watermelon	potassium bicarbonate	2,235.75	16	650.5	A
Watermelon	potassium hydroxide	70.94	52	2,667.5	A
Watermelon	potassium n-methyldithiocarbamate	133,406.61	24	1,647.95	A
Watermelon	potassium nitrate	130.79	26	1,442.0	A
Watermelon	potassium phosphite	325.59	3	316.0	A
Watermelon	propamocarb hydrochloride	102.0	6	170.5	A
Watermelon	propionic acid	883.51	71	5,034.7	A
Watermelon	propylene glycol	9.76	17	302.2	A
Watermelon	pymetrozine	293.35	56	3,420.75	A
Watermelon	pyraclostrobin	379.25	56	2,732.0	A
Watermelon	pyraflufen-ethyl	0.04	1	12.5	A
Watermelon	pyrethrins	1.17	5	24.85	A
Watermelon	pyriproxyfen	20.66	5	320.5	A
Watermelon	qst 713 strain of dried bacillus subtilis	60.77	25	1,009.21	A
Watermelon	quinoxifen	445.15	104	5,012.86	A
Watermelon	reynoutria sachalinensis	119.05	21	932.3	A
Watermelon	sethoxydim	81.22	6	344.0	A
Watermelon	sodium hydroxide	7.14	4	223.5	A
Watermelon	sodium polyacrylate	1.53	10	475.5	A
Watermelon	sorbitol	11.89	2	205.0	A
Watermelon	spinetoram	181.6	84	3,673.11	A
Watermelon	spinosad	68.81	33	1,001.73	A
Watermelon	spiromesifen	548.81	103	4,707.7	A
Watermelon	sulfur	79,964.47	96	5,554.29	A
Watermelon	sulfuric acid	1.03	1	78.0	A
Watermelon	tall oil	6.21	2	110.0	A
Watermelon	tall oil fatty acids	53.13	42	1,046.45	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Watermelon	tebuconazole	1.56	1	15.0	A
Watermelon	tetraconazole	69.06	18	1,057.54	A
Watermelon	thiabendazole	0.01	N/A	2,395.2	P
Watermelon	thiabendazole	0.01	N/A	1.93	T
Watermelon	thiamethoxam	276.13	100	4,449.16	A
Watermelon	thiamethoxam	0.05	N/A	21.21	P
Watermelon	thiophanate-methyl	181.22	12	531.82	A
Watermelon	thiram	52.17	N/A	38,149.96	P
Watermelon	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	5.54	7	419.6	A
Watermelon	triethanolamine	21.66	2	205.0	A
Watermelon	trifloxystrobin	266.56	41	2,426.95	A
Watermelon	triflumizole	443.33	39	1,779.25	A
Watermelon	trifluralin	864.04	27	1,422.35	A
Watermelon	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	11.94	17	121.2	A
Watermelon	alpha-undecyl-omega-hydroxypoly(oxyethylene)	830.13	73	2,475.83	A
Watermelon	urea	56.6	5	338.0	A
Watermelon	urea dihydrogen sulfate	27.83	7	419.6	A
Watermelon	vegetable oil	794.88	13	641.0	A
Watermelon	vinyl polymer	1.99	2	55.2	A
Watermelon	xanthan gum	0.0	1	5.0	A
Wheat	abamectin	0.81	1	40.0	A
Wheat	acetamiprid	2.45	1	40.0	A
Wheat	acrylamide/sodium acrylate copolymer	3.74	7	535.0	A
Wheat	acrylic acid	6.96	3	200.0	A
Wheat	alpha-alkylaryl-omega-hydroxypoly(oxyethylene)	1.39	1	17.0	A
Wheat	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	195.53	77	3,335.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Wheat	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	108.74	7	611.0	A
Wheat	alpha-alkyl (c10-c14)-omega-hydroxypoly(oxyethylene)	11.78	8	563.0	A
Wheat	alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	142.93	17	667.0	A
Wheat	alpha-alkyl (c12-c16)-omega-hydroxypoly(oxyethylene)	1.37	7	415.0	A
Wheat	alpha-pinene beta-pinene copolymer	2.88	1	75.0	A
Wheat	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	768.52	195	11,765.32	A
Wheat	alpha-alkylphenyl-omega-hydroxypoly(oxyethylene)	3.74	6	160.5	A
Wheat	alkyl (c9-c11) oligomeric d-glucopyranoside	143.68	107	8,727.49	A
Wheat	alkyl (c8,c10) polyglucoside	930.87	108	6,685.04	A
Wheat	aluminum phosphide	4.84	10	158.0	A
Wheat	aluminum phosphide	7.57	N/A	550.0	P
Wheat	aluminum phosphide	162.61	N/A	7,995.0	T
Wheat	ammonium nitrate	1,731.09	166	9,352.74	A
Wheat	ammonium propionate	211.77	43	3,501.83	A
Wheat	ammonium sulfate	3,679.27	416	25,485.25	A
Wheat	azadirachtin	1.98	1	40.0	A
Wheat	azoxystrobin	258.48	56	3,708.29	A
Wheat	benefin	81.84	3	68.2	A
Wheat	benzoic acid	522.1	514	27,935.81	A
Wheat	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	325.34	142	10,495.61	A
Wheat	n,n-bis-(2-(omega-hydroxypoly(oxyethylene)/poly(oxypropylene))ethyl)alkyl (c8-c18) amine	87.19	32	1,476.0	A
Wheat	bromoxynil heptanoate	1,503.15	82	4,888.83	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Wheat	bromoxynil heptanoate	192.7	N/A	720.0	U
Wheat	bromoxynil octanoate	8,605.61	257	18,678.75	A
Wheat	bromoxynil octanoate	199.84	N/A	720.0	U
Wheat	butyl alcohol	369.64	350	16,449.6	A
Wheat	butyl lactate	82.97	77	4,075.76	A
Wheat	alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	20.66	13	589.5	A
Wheat	calcium chloride	3.67	6	349.7	A
Wheat	canola oil	1.06	6	192.0	A
Wheat	carfentrazone-ethyl	331.37	448	24,657.08	A
Wheat	castor oil ethoxylate	45.36	12	712.0	A
Wheat	chlorantraniliprole	1.68	1	40.0	A
Wheat	chlorpyrifos	633.35	14	1,378.6	A
Wheat	chlorsulfuron	4.46	5	405.0	A
Wheat	citric acid	332.36	266	16,833.51	A
Wheat	clethodim	31.42	2	138.0	A
Wheat	clopyralid, monoethanolamine salt	202.51	12	1,556.0	A
Wheat	corn syrup	81.67	16	983.0	A
Wheat	cyfluthrin	5.72	2	150.0	A
Wheat	beta-cyfluthrin	4.02	2	132.0	A
Wheat	(s)-cypermethrin	18.28	3	380.0	A
Wheat	2,4-d	130.25	13	558.1	A
Wheat	2,4-d, butoxyethanol ester	71.33	5	131.0	A
Wheat	2,4-d, diethanolamine salt	134.12	2	96.9	A
Wheat	2,4-d, dimethylamine salt	27,144.38	567	32,006.03	A
Wheat	2,4-d, 2-ethylhexyl ester	735.79	8	623.0	A
Wheat	deltamethrin	6.15	N/A	6,005.4	T
Wheat	dicamba, dimethylamine salt	451.28	59	3,545.3	A
Wheat	1,3-dichloropropene	26,090.16	3	78.6	A
Wheat	diethylene glycol	1,555.46	248	15,532.75	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Wheat	difenoconazole	1.38	N/A	18,000.0	P
Wheat	difenoconazole	75.06	N/A	627.92	T
Wheat	diglycolamine salt of 3,6-dichloro-o-anisic acid	2,723.97	266	15,142.63	A
Wheat	diglycolamine salt of 3,6-dichloro-o-anisic acid	136.12	N/A	720.0	U
Wheat	dimethoate	1,665.18	53	5,023.3	A
Wheat	dimethyl alkyl tertiary amines	570.38	514	27,935.81	A
Wheat	dimethylpolysiloxane	34.47	818	47,312.84	A
Wheat	diphacinone	0.04	5	1,392.4	A
Wheat	dipropylene glycol methyl ether	0.2	1	31.0	A
Wheat	dodecylbenzene sulfonic acid, calcium salt	0.53	6	192.0	A
Wheat	emulsifiable methylated vegetable oil	81.04	4	163.0	A
Wheat	ethanolamine	10.24	3	290.0	A
Wheat	ethylene glycol	311.09	41	2,692.2	A
Wheat	fatty acids, methyl esters	526.63	5	404.0	A
Wheat	fatty acids, mixed	484.68	189	14,095.25	A
Wheat	fatty acids, c16-18 and c18-unsaturated, branched and linear	0.75	7	307.2	A
Wheat	fatty acids, c16-c18 and c18-unsaturated, methyl esters	929.34	98	6,528.4	A
Wheat	fatty acids derived from tallow	307.62	195	11,765.32	A
Wheat	fenoxaprop-p-ethyl	0.95	1	11.5	A
Wheat	flupyradifurone	16.6	6	168.9	A
Wheat	fluroxypyr, 1-methylheptyl ester	98.68	9	572.0	A
Wheat	glycerol	484.93	138	8,079.65	A
Wheat	glyphosate, isopropylamine salt	6,214.79	60	3,966.8	A
Wheat	glyphosate, potassium salt	7,578.1	36	4,563.09	A
Wheat	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	65.98	18	1,365.7	A
Wheat	hydrotreated paraffinic solvent	2,131.05	122	9,428.49	A
Wheat	imidacloprid	6.57	1	101.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Wheat	alpha-isodecyl-omega-hydroxypoly(oxyethylene)	13.9	3	290.0	A
Wheat	isopropyl alcohol	262.51	159	12,651.9	A
Wheat	isopropylamine dodecylbenzene sulfonate	0.04	2	58.0	A
Wheat	lambda-cyhalothrin	212.79	102	6,582.7	A
Wheat	lecithin	849.06	106	8,389.9	A
Wheat	magnesium phosphide	0.33	N/A	8,289.0	C
Wheat	malathion	331.24	2	335.0	A
Wheat	malathion	261.91	N/A	32,426.0	T
Wheat	mcpa, dimethylamine salt	26,496.53	707	45,915.46	A
Wheat	mcpa, 2-ethyl hexyl ester	267.25	9	572.0	A
Wheat	mefenoxam	1.93	2	19.3	A
Wheat	mefenoxam	0.34	N/A	18,000.0	P
Wheat	mefenoxam	18.74	N/A	627.92	T
Wheat	mesosulfuron-methyl	262.56	313	20,462.76	A
Wheat	metalaxyl	2.37	N/A	109,490.0	P
Wheat	metconazole	21.75	7	485.5	A
Wheat	s-methoprene	27.93	N/A	6,005.4	T
Wheat	methoxyfenozide	4.53	4	51.3	A
Wheat	methylated fatty acids from canola oil	947.98	19	797.2	A
Wheat	methylated silica	3.13	13	742.0	A
Wheat	methylated soybean oil	22,643.31	621	34,421.58	A
Wheat	methyl silicone resins	0.3	16	305.2	A
Wheat	mineral oil	1,951.81	203	9,281.08	A
Wheat	nitrapyrin	8.24	1	18.5	A
Wheat	4-nonylphenol, formaldehyde resin, propoxylated	427.49	207	14,282.99	A
Wheat	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	12,280.68	1,561	101,068.28	A
Wheat	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	69.22	6	421.04	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Wheat	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	262.14	87	6,760.83	A
Wheat	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) sulfate, ammonium salt	1.08	10	299.0	A
Wheat	oleic acid	23.61	7	385.6	A
Wheat	oleic acid, ethyl ester	128.91	11	842.0	A
Wheat	oleic acid, methyl ester	524.5	8	619.0	A
Wheat	organo/modified polysiloxane	3.59	19	1,415.0	A
Wheat	oxyfluorfen	227.28	7	1,800.0	A
Wheat	paraquat dichloride	3,699.23	20	3,697.0	A
Wheat	pendimethalin	2,805.16	54	2,303.4	A
Wheat	petroleum distillates, aliphatic	717.19	16	992.0	A
Wheat	petroleum distillates, aromatic	662.09	6	904.0	A
Wheat	petroleum naphthenic oils	2.62	7	535.0	A
Wheat	petroleum oil, paraffin based	2,876.14	88	6,166.4	A
Wheat	phosphine	0.22	N/A	22.0	T
Wheat	phosphoric acid	294.27	207	13,359.97	A
Wheat	pinoxaden	444.14	138	8,445.4	A
Wheat	polyacrylamide, polyethylene glycol mixture	91.72	166	15,444.23	A
Wheat	polyacrylamide polymer	218.86	430	29,666.85	A
Wheat	polyacrylic polymer	6.13	46	1,668.92	A
Wheat	polyalkene oxide modified heptamethyl trisiloxane	12.72	30	1,177.57	A
Wheat	polybutenes	154.37	91	6,188.4	A
Wheat	polyether modified polysiloxane	5.71	7	480.0	A
Wheat	polyethoxylated castor oil	1.64	5	391.0	A
Wheat	polyethylene glycol	850.23	275	18,236.21	A
Wheat	polyethylene glycol ditallate	0.38	1	148.0	A
Wheat	polyethylene glycol stearate	32.23	11	842.0	A
Wheat	poly-i-para-menthene	7.61	1	32.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Wheat	poly(oxy-1,2-ethanediyl), alpha-hydro-omega-hydroxy-, mono-c11-14-isoalkyl ethers, c13-rich, phosphates	14.53	32	1,476.0	A
Wheat	polyoxyethylene sorbitol, mixed ether ester	5,244.27	52	4,086.4	A
Wheat	polyoxyethylene sorbitan mixed fatty acid esters	34.65	10	299.0	A
Wheat	polyoxyethylene sorbitan monolaurate	729.7	77	4,075.76	A
Wheat	polyoxyethylene sorbitan monooleate	5.18	3	133.0	A
Wheat	polyoxyethylene sorbitan trioleate	2.22	8	250.0	A
Wheat	polyoxyethylene soybean oil fatty acid ester	343.09	13	787.0	A
Wheat	polyoxyethylene tall oil fatty acid ester	43.59	32	1,476.0	A
Wheat	polypropylene glycol	0.05	1	55.0	A
Wheat	polysaccharide polymer	2.76	42	4,550.4	A
Wheat	potassium hydroxide	0.87	3	380.0	A
Wheat	potassium nitrate	9.31	3	380.0	A
Wheat	propargite	228.59	6	137.0	A
Wheat	propiconazole	692.76	101	7,393.58	A
Wheat	propionic acid	269.95	50	4,750.4	A
Wheat	propylene glycol	70.91	30	3,661.9	A
Wheat	pyraclostrobin	449.88	90	3,584.6	A
Wheat	pyraflufen-ethyl	10.78	145	6,516.51	A
Wheat	pyrethrins	0.74	5	51.5	A
Wheat	pyroxsulam	600.45	659	45,628.59	A
Wheat	red cabbage color	6.35	10	2,368.0	A
Wheat	saflufenacil	0.46	1	10.0	A
Wheat	salicylic and benzoic esters of propylene glycol	2.46	2	181.0	A
Wheat	silicone defoamer	0.58	5	614.0	A
Wheat	silica filled polydimethylsiloxane	0.41	77	4,075.76	A
Wheat	sodium chlorate	3,054.54	5	512.0	A
Wheat	sodium diisooctylsulfosuccinate	0.37	7	307.2	A
Wheat	sodium hydroxide	234.04	133	7,754.05	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Wheat	sodium polyacrylate	5.29	43	3,501.83	A
Wheat	sodium xylene sulfonate	2.44	7	307.2	A
Wheat	sorbitan fatty acid esters	7.58	10	299.0	A
Wheat	sorbitol	17.14	10	2,368.0	A
Wheat	sulfuric acid	1.16	2	88.2	A
Wheat	tall oil	263.37	72	4,275.6	A
Wheat	tall oil fatty acids	1,129.42	301	22,460.31	A
Wheat	tebuconazole	1.77	N/A	109,490.0	P
Wheat	thiram	51.86	N/A	57,180.0	P
Wheat	tribenuron-methyl	623.59	896	46,646.92	A
Wheat	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	51.45	24	2,059.61	A
Wheat	triethanolamine	4.05	30	1,795.0	A
Wheat	triethanolamine oleate	67.94	88	7,312.49	A
Wheat	trifluralin	63.4	4	109.3	A
Wheat	alpha-undecyl-omega-hydroxypoly(oxyethylene)	799.7	141	10,185.85	A
Wheat	urea	961.28	19	1,415.0	A
Wheat	urea dihydrogen sulfate	70.8	24	2,059.61	A
Wheat	vegetable oil	3,080.32	26	3,464.0	A
Wheat	vinyl polymer	72.62	166	11,707.0	A
Wheat	zinc phosphide	23.99	6	199.9	A
Wheat	zinc sulfate	0.17	1	14.0	A
Wheat (forage - fodder)	abamectin	0.07	1	8.0	A
Wheat (forage - fodder)	acrylamide/sodium acrylate copolymer	6.1	13	1,123.0	A
Wheat (forage - fodder)	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	373.88	66	4,105.79	A
Wheat (forage - fodder)	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	60.66	8	842.0	A
Wheat (forage - fodder)	alpha-alkyl (c10-c14)-omega-hydroxypoly(oxyethylene)	6.44	3	58.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Wheat (forage - fodder)	alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	781.92	46	1,655.0	A
Wheat (forage - fodder)	alpha-alkyl (c12-c16)-omega-hydroxypoly(oxyethylene)	0.8	3	58.0	A
Wheat (forage - fodder)	alpha-pinene beta-pinene copolymer	61.1	36	1,596.05	A
Wheat (forage - fodder)	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	687.04	274	13,252.32	A
Wheat (forage - fodder)	alpha-alkylphenyl-omega-hydroxypoly(oxyethylene)	2.32	1	80.0	A
Wheat (forage - fodder)	alkyl (c9-c11) oligomeric d-glucopyranoside	182.26	395	21,364.67	A
Wheat (forage - fodder)	alkyl (c8,c10) polyglucoside	1,124.51	64	2,800.55	A
Wheat (forage - fodder)	allyloxypolyethylene glycol acetate	5.97	4	447.0	A
Wheat (forage - fodder)	almond, bitter	0.0	1	42.5	A
Wheat (forage - fodder)	aluminum phosphide	0.45	N/A	24.0	A
Wheat (forage - fodder)	aluminum phosphide	4.5	N/A	25,600.0	C
Wheat (forage - fodder)	aluminum phosphide	50.4	N/A	3,318.0	T
Wheat (forage - fodder)	ammonium nitrate	1,539.52	102	6,258.34	A
Wheat (forage - fodder)	ammonium propionate	317.85	63	3,744.97	A
Wheat (forage - fodder)	ammonium sulfate	63,461.59	459	25,225.63	A
Wheat (forage - fodder)	benzoic acid	137.36	243	15,288.04	A
Wheat (forage - fodder)	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	488.58	276	18,662.76	A
Wheat (forage - fodder)	n,n-bis-(2-(omega-hydroxypoly(oxyethylene)/poly(oxypropylene))ethyl)alkyl (c8-c18) amine	135.11	38	1,920.63	A
Wheat (forage - fodder)	bromoxynil heptanoate	322.45	18	976.87	A
Wheat (forage - fodder)	bromoxynil octanoate	1,171.96	44	2,454.67	A
Wheat (forage - fodder)	2-butoxyethanol	0.91	6	338.2	A
Wheat (forage - fodder)	butyl alcohol	213.23	121	7,990.63	A
Wheat (forage - fodder)	alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	53.13	24	1,661.62	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Wheat (forage - fodder)	calcium chloride	17.13	24	1,798.36	A
Wheat (forage - fodder)	canola oil	14.46	79	2,992.55	A
Wheat (forage - fodder)	carbo methoxy ether cellulose, sodium salt	0.49	1	42.5	A
Wheat (forage - fodder)	carfentrazone-ethyl	1,033.22	1,525	79,310.61	A
Wheat (forage - fodder)	castor oil ethoxylate	16.44	12	527.0	A
Wheat (forage - fodder)	chlorantraniliprole	0.34	1	5.0	A
Wheat (forage - fodder)	chlorophacinone	0.0	1	35.0	A
Wheat (forage - fodder)	chlorpyrifos	3,028.01	93	6,332.63	A
Wheat (forage - fodder)	citric acid	349.21	299	16,918.13	A
Wheat (forage - fodder)	clopyralid, monoethanolamine salt	19.25	2	118.0	A
Wheat (forage - fodder)	coconut imidazoline sodium carboxylate	0.28	1	206.0	A
Wheat (forage - fodder)	corn syrup	125.59	16	709.2	A
Wheat (forage - fodder)	2,4-d	312.33	24	1,296.96	A
Wheat (forage - fodder)	2,4-d, dimethylamine salt	5,198.38	175	6,937.36	A
Wheat (forage - fodder)	2,4-d, 2-ethylhexyl ester	1,174.38	32	958.0	A
Wheat (forage - fodder)	decyl phenoxy benzene disulfonic acid, disodium salt	1.86	4	235.0	A
Wheat (forage - fodder)	dicamba, dimethylamine salt	664.01	84	4,447.9	A
Wheat (forage - fodder)	diethylene glycol	1,021.37	773	49,605.39	A
Wheat (forage - fodder)	diglycolamine salt of 3,6-dichloro-o-anisic acid	2,796.77	223	11,285.55	A
Wheat (forage - fodder)	dimethoate	1,334.69	60	3,792.32	A
Wheat (forage - fodder)	dimethyl alkyl tertiary amines	150.05	243	15,288.04	A
Wheat (forage - fodder)	dimethylpolysiloxane	44.53	1,390	84,072.9	A
Wheat (forage - fodder)	dipropylene glycol methyl ether	2.11	3	329.0	A
Wheat (forage - fodder)	dodecylbenzene sulfonic acid, calcium salt	7.23	79	2,992.55	A
Wheat (forage - fodder)	emulsifiable methylated vegetable oil	390.07	7	279.0	A
Wheat (forage - fodder)	ethylene glycol	123.73	24	1,023.96	A
Wheat (forage - fodder)	fatty acids, methyl esters	110.08	10	353.14	A
Wheat (forage - fodder)	fatty acids, mixed	1,544.52	796	47,368.81	A
Wheat (forage - fodder)	fatty acids, c16-18 and c18-unsaturated, branched and linear	9.17	62	2,421.35	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Wheat (forage - fodder)	fatty acids, c16-c18 and c18-unsaturated, methyl esters	1,141.3	146	6,236.78	A
Wheat (forage - fodder)	fatty acids derived from tallow	275.07	274	13,252.32	A
Wheat (forage - fodder)	fenoxaprop-p-ethyl	123.23	3	194.5	A
Wheat (forage - fodder)	fenugreek	0.3	1	42.5	A
Wheat (forage - fodder)	ferrous sulfate	1.44	1	206.0	A
Wheat (forage - fodder)	flupyradifurone	210.66	31	2,282.5	A
Wheat (forage - fodder)	glycerol	448.09	114	5,037.95	A
Wheat (forage - fodder)	glyphosate, isopropylamine salt	3,628.68	54	3,229.1	A
Wheat (forage - fodder)	glyphosate, potassium salt	4,148.86	50	2,692.86	A
Wheat (forage - fodder)	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	26.66	5	297.0	A
Wheat (forage - fodder)	hydrotreated paraffinic solvent	175.76	383	20,458.62	A
Wheat (forage - fodder)	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	34.19	8	717.0	A
Wheat (forage - fodder)	alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	14.87	1	75.23	A
Wheat (forage - fodder)	isoparaffinic hydrocarbons	22.76	6	338.2	A
Wheat (forage - fodder)	isopropyl alcohol	110.37	200	10,846.49	A
Wheat (forage - fodder)	isopropylamine dodecylbenzene sulfonate	0.91	6	338.2	A
Wheat (forage - fodder)	lambda-cyhalothrin	145.45	71	4,889.32	A
Wheat (forage - fodder)	lecithin	1,048.72	231	11,551.55	A
Wheat (forage - fodder)	limonene	18.21	6	338.2	A
Wheat (forage - fodder)	malathion	1,614.27	21	1,574.41	A
Wheat (forage - fodder)	manganese sulfate	1.99	1	206.0	A
Wheat (forage - fodder)	mcpa, dimethylamine salt	28,412.18	928	50,272.92	A
Wheat (forage - fodder)	mesosulfuron-methyl	55.76	67	4,848.04	A
Wheat (forage - fodder)	methoxyfenozide	11.56	3	102.3	A
Wheat (forage - fodder)	methylated soybean oil	9,509.13	506	32,618.5	A
Wheat (forage - fodder)	s-metolachlor	257.88	2	158.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Wheat (forage - fodder)	mineral oil	2,098.16	156	7,858.3	A
Wheat (forage - fodder)	4-nonylphenol, formaldehyde resin, propoxylated	567.74	476	25,333.91	A
Wheat (forage - fodder)	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	13,004.59	2,830	163,174.37	A
Wheat (forage - fodder)	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	17.25	48	3,142.33	A
Wheat (forage - fodder)	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	314.02	93	5,220.97	A
Wheat (forage - fodder)	alpha-octylphenyl-omega-hydroxypoly(oxyethylene)	84.37	11	811.2	A
Wheat (forage - fodder)	oil of orange	0.46	6	338.2	A
Wheat (forage - fodder)	oleic acid	8.98	14	350.7	A
Wheat (forage - fodder)	oleic acid, ethyl ester	34.68	2	31.0	A
Wheat (forage - fodder)	oleic acid, methyl ester	364.43	12	1,289.0	A
Wheat (forage - fodder)	organo/modified polysiloxane	4.16	48	2,502.1	A
Wheat (forage - fodder)	organosilicone, poly oxyalkylene ether copolymer	461.46	100	8,025.62	A
Wheat (forage - fodder)	oxyfluorfen	201.48	7	529.67	A
Wheat (forage - fodder)	paraquat dichloride	871.81	8	821.31	A
Wheat (forage - fodder)	pendimethalin	2,893.55	36	3,157.3	A
Wheat (forage - fodder)	petroleum distillates, aliphatic	0.29	9	740.5	A
Wheat (forage - fodder)	petroleum distillates, aromatic	7.62	1	28.0	A
Wheat (forage - fodder)	petroleum naphthenic oils	3.33	9	740.5	A
Wheat (forage - fodder)	petroleum oil, paraffin based	330.84	6	356.0	A
Wheat (forage - fodder)	phosphoric acid	360.18	262	15,140.46	A
Wheat (forage - fodder)	pinoxaden	296.48	94	5,524.03	A
Wheat (forage - fodder)	polyacrylamide, polyethylene glycol mixture	96.58	320	20,397.27	A
Wheat (forage - fodder)	polyacrylamide polymer	169.46	708	40,383.23	A
Wheat (forage - fodder)	polyacrylic polymer	7.53	93	4,395.19	A
Wheat (forage - fodder)	polyalkene oxide modified heptamethyl trisiloxane	0.64	2	34.0	A
Wheat (forage - fodder)	polyalkyleneoxide modified polydimethyl-siloxane	3.18	1	9.0	A
Wheat (forage - fodder)	polybutenes	68.14	67	3,244.23	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Wheat (forage - fodder)	poly(oxy-1,2-ethanediyl), alpha-isodecyl-omega-hydroxy-phosphate, potassium salt	5.41	1	75.23	A
Wheat (forage - fodder)	polyether modified polysiloxane	65.5	33	2,978.0	A
Wheat (forage - fodder)	polyethoxylated castor oil	14.79	26	2,699.0	A
Wheat (forage - fodder)	polyethylene glycol	518.43	281	16,222.23	A
Wheat (forage - fodder)	polyethylene glycol diacetate	0.54	4	447.0	A
Wheat (forage - fodder)	polyethylene glycol stearate	8.67	2	31.0	A
Wheat (forage - fodder)	poly(oxy-1,2-ethanediyl), alpha-hydro-omega-hydroxy-, mono-c11-14-isoalkyl ethers, c13-rich, phosphates	22.52	38	1,920.63	A
Wheat (forage - fodder)	polyoxyethylene dioleate	9.61	100	8,025.62	A
Wheat (forage - fodder)	polyoxyethylene mixed fatty acid ester	22.42	10	160.0	A
Wheat (forage - fodder)	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	0.61	1	9.0	A
Wheat (forage - fodder)	polyoxyethylene sorbitan monooleate	106.93	36	1,596.05	A
Wheat (forage - fodder)	polyoxyethylene sorbitan trioleate	16.86	79	2,992.55	A
Wheat (forage - fodder)	polyoxyethylene soybean oil fatty acid ester	184.39	48	2,123.05	A
Wheat (forage - fodder)	polyoxyethylene tall oil fatty acid ester	67.55	38	1,920.63	A
Wheat (forage - fodder)	polysaccharide polymer	0.15	15	1,062.17	A
Wheat (forage - fodder)	polysorbate 65	45.07	30	1,035.0	A
Wheat (forage - fodder)	propionic acid	347.89	105	5,020.0	A
Wheat (forage - fodder)	propylene glycol	1,261.39	399	24,194.17	A
Wheat (forage - fodder)	pyraflufen-ethyl	73.72	783	43,452.3	A
Wheat (forage - fodder)	pyroxsulam	1,319.46	1,749	100,142.25	A
Wheat (forage - fodder)	red cabbage color	3.86	7	822.0	A
Wheat (forage - fodder)	saflufenacil	3.71	4	83.86	A
Wheat (forage - fodder)	silica filled polydimethylsiloxane	0.17	4	199.7	A
Wheat (forage - fodder)	sodium diisooctylsulfosuccinate	4.58	62	2,421.35	A
Wheat (forage - fodder)	sodium hydroxide	88.52	52	2,616.6	A
Wheat (forage - fodder)	sodium polyacrylate	7.95	63	3,744.97	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Wheat (forage - fodder)	sodium xylene sulfonate	29.8	62	2,421.35	A
Wheat (forage - fodder)	sorbitan trioleate	45.07	30	1,035.0	A
Wheat (forage - fodder)	sorbitol	10.43	7	822.0	A
Wheat (forage - fodder)	spiromesifen	74.96	4	303.0	A
Wheat (forage - fodder)	sugar	0.49	1	42.5	A
Wheat (forage - fodder)	sulfuric acid	214.01	179	13,588.3	A
Wheat (forage - fodder)	tall oil	21.91	20	1,073.0	A
Wheat (forage - fodder)	tall oil fatty acids	888.42	322	18,606.3	A
Wheat (forage - fodder)	tribenuron-methyl	1,195.47	1,756	97,732.62	A
Wheat (forage - fodder)	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	8.07	20	1,250.13	A
Wheat (forage - fodder)	triethanolamine oleate	202.7	347	18,862.57	A
Wheat (forage - fodder)	alpha-undecyl-omega-hydroxypoly(oxyethylene)	2,557.7	736	44,085.34	A
Wheat (forage - fodder)	urea	1,113.02	48	2,502.1	A
Wheat (forage - fodder)	urea dihydrogen sulfite	4.84	20	1,250.13	A
Wheat (forage - fodder)	vanillin	0.05	1	42.5	A
Wheat (forage - fodder)	vinyl polymer	72.01	187	11,326.78	A
Wheat (forage - fodder)	xanthan gum	0.06	45	3,003.23	A
Wheat (forage - fodder)	zinc phosphide	1.0	1	80.0	A
Wheat (forage - fodder)	zinc sulfate	13.82	16	1,032.56	A
Yam	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	0.81	2	2.0	A
Yam	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	0.27	1	10,000.0	S
Yam	imidacloprid	0.18	1	4.0	A
Yam	imidacloprid	0.54	9	118,000.0	S
Yam	spinetoram	3.29	7	70.0	A