

2021 Annual Statewide Pesticide Use Report Indexed by Commodity San Diego County

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. 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
Alfalfa	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	5.47	3	77.0	A
Alfalfa	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	0.09	1	27.0	A
Alfalfa	ammonium sulfate	4.42	2	50.0	A
Alfalfa	citric acid	0.36	3	77.0	A
Alfalfa	glyphosate, potassium salt	120.16	3	77.0	A
Alfalfa	methylated soybean oil	29.18	3	77.0	A
Alfalfa	mineral oil	154.72	6	98.0	A
Alfalfa	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.1	1	27.0	A
Alfalfa	pendimethalin	185.61	6	98.0	A
Alfalfa	phosphoric acid	1.37	2	50.0	A
Alfalfa	polyacrylic polymer	0.12	2	50.0	A
Alfalfa	polyalkene oxide modified heptamethyl trisiloxane	1.46	3	77.0	A
Alfalfa	polysorbate 65	13.65	6	98.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Alfalfa	sorbitan trioleate	13.65	6	98.0	A
Alfalfa	urea dihydrogen sulfate	0.05	1	27.0	A
Apple	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	0.54	11	21.5	A
Apple	coconut diethanolamide	0.11	11	21.5	A
Apple	diphacinone	<0.01	1	5.0	A
Apple	dodecylbenzene sulfonic acid	0.46	11	21.5	A
Apple	e,e-8,10-dodecadien-1-ol	0.04	1	1.0	A
Apple	edta, tetrasodium salt	0.03	11	21.5	A
Apple	glyphosate, isopropylamine salt	12.31	10	21.0	A
Apple	iron phosphate	0.01	1	900.0	S
Apple	isopropyl alcohol	0.14	11	21.5	A
Apple	lauryl alcohol	0.02	1	1.0	A
Apple	mineral oil	34.96	2	7.5	A
Apple	myclobutanil	0.1	1	0.5	A
Apple	myristyl alcohol	<0.01	1	1.0	A
Apple	phosphoric acid	0.09	11	21.5	A
Apple	silicone defoamer	0.01	11	21.5	A
Apple	sodium xylene sulfonate	0.14	11	21.5	A
Apple	strychnine	0.02	31	155.0	A
Apple	tetrapotassium pyrophosphate	0.07	11	21.5	A
Apple	triethanolamine	0.18	11	21.5	A
Artichoke, globe	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	0.03	1	0.5	A
Artichoke, globe	alpha-pinene beta-pinene copolymer	0.17	1	0.5	A
Artichoke, globe	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	0.06	5	2.5	A
Artichoke, globe	azadirachtin	<0.01	1	0.25	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Artichoke, globe	canola oil	0.78	2	1.0	A
Artichoke, globe	capsicum oleoresin	0.11	2	1.0	A
Artichoke, globe	clarified hydrophobic extract of neem oil	6.12	6	3.0	A
Artichoke, globe	coconut diethanolamide	0.01	5	2.5	A
Artichoke, globe	dodecylbenzene sulfonic acid	0.05	5	2.5	A
Artichoke, globe	edta, tetrasodium salt	<0.01	5	2.5	A
Artichoke, globe	ethylene glycol monomethyl ether	0.04	1	0.5	A
Artichoke, globe	fenpyroximate	0.37	7	3.5	A
Artichoke, globe	garlic	0.33	2	1.0	A
Artichoke, globe	isooctyl phthalate	0.04	1	0.5	A
Artichoke, globe	isopropyl alcohol	0.05	6	3.0	A
Artichoke, globe	mineral oil	0.06	1	0.5	A
Artichoke, globe	morpholine	0.02	1	0.5	A
Artichoke, globe	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.01	1	0.5	A
Artichoke, globe	oleic acid	0.06	1	0.5	A
Artichoke, globe	phosphoric acid	0.01	5	2.5	A
Artichoke, globe	potash soap	0.33	1	0.5	A
Artichoke, globe	silicone defoamer	<0.01	5	2.5	A
Artichoke, globe	sodium diisooctylsulfosuccinate	0.01	1	0.5	A
Artichoke, globe	sodium xylene sulfonate	0.02	5	2.5	A
Artichoke, globe	spinetoram	0.22	7	3.5	A
Artichoke, globe	spinosad	0.5	6	3.5	A
Artichoke, globe	spiromesifen	0.68	7	3.5	A
Artichoke, globe	spirotetramat	0.03	1	0.5	A
Artichoke, globe	tall oil fatty acids	<0.01	1	0.5	A
Artichoke, globe	tetrapotassium pyrophosphate	0.01	5	2.5	A
Artichoke, globe	triethanolamine	0.02	5	2.5	A
Avocado	abamectin	28.94	54	1,256.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Avocado	alkyl (c8,c10) polyglucoside	22.56	21	428.0	A
Avocado	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	1.32	6	51.2	A
Avocado	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	10.99	117	691.75	A
Avocado	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	9.56	30	168.0	A
Avocado	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	52.02	47	1,358.3	A
Avocado	alpha-pinene beta-pinene copolymer	24.82	6	51.2	A
Avocado	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	0.06	3	8.75	A
Avocado	alpha-undecyl-omega-hydroxypoly(oxyethylene)	25.96	16	341.5	A
Avocado	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	0.47	3	13.0	A
Avocado	ammonium nitrate	7.84	14	417.0	A
Avocado	ammonium propionate	12.46	29	165.0	A
Avocado	ammonium sulfate	18.8	43	582.0	A
Avocado	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	406.07	7	397.0	A
Avocado	capric acid	940.54	50	250.25	A
Avocado	caprylic acid	1,381.42	50	250.25	A
Avocado	castor oil ethoxylate	33.72	49	617.6	A
Avocado	citric acid	8.32	35	230.75	A
Avocado	coconut diethanolamide	0.09	3	13.0	A
Avocado	dimethylpolysiloxane	258.16	76	2,313.3	A
Avocado	diphacinone	0.19	356	4,697.0	A
Avocado	dodecylbenzene sulfonic acid	0.4	3	13.0	A
Avocado	edta	0.07	1	3.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Avocado	edta, tetrasodium salt	0.02	3	13.0	A
Avocado	fatty acids, mixed	1.01	55	270.25	A
Avocado	fenpropathrin	50.4	6	128.3	A
Avocado	fenpyroximate	1.27	2	13.0	A
Avocado	gibberellins	104.54	69	1,706.65	A
Avocado	glufosinate-ammonium	29.19	14	417.0	A
Avocado	glyphosate, isopropylamine salt	2,964.51	583	4,678.75	A
Avocado	glyphosate, potassium salt	10,660.15	1,173	8,774.38	A
Avocado	heptamethyltrisiloxane ethoxylated	42.56	47	1,358.3	A
Avocado	humic acid	0.14	1	3.0	A
Avocado	imidacloprid	12.42	9	38.0	A
Avocado	iron phosphate	0.5	13	18.5	A
Avocado	isopropyl alcohol	0.12	3	13.0	A
Avocado	kaolin	364.8	5	46.5	A
Avocado	lecithin	75.41	71	611.75	A
Avocado	mefenoxam	37.98	5	39.7	A
Avocado	mesotrione	0.19	1	1.0	A
Avocado	methylated soybean oil	25.96	16	341.5	A
Avocado	mineral oil	79,773.93	271	4,931.0	A
Avocado	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.26	4	11.75	A
Avocado	naa, ethyl ester	0.71	3	2.5	A
Avocado	oleic acid, methyl ester	282.78	47	1,358.3	A
Avocado	paraquat dichloride	25.39	4	24.5	A
Avocado	phosphoric acid	0.08	3	13.0	A
Avocado	polyalkene oxide modified heptamethyl trisiloxane	31.92	1	102.0	A
Avocado	polyalkyleneoxide modified polydimethyl-siloxane	347.35	41	1,255.3	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Avocado	polyether modified polysiloxane	136.67	17	343.7	A
Avocado	polyoxyethylene soybean oil fatty acid ester	252.93	49	617.6	A
Avocado	potassium phosphite	3.13	1	2.0	A
Avocado	propionic acid	23.5	55	270.25	A
Avocado	pyrethrins	1.76	6	75.0	A
Avocado	silicone defoamer	0.01	3	13.0	A
Avocado	simazine	2,743.24	165	3,965.7	A
Avocado	sodium polyacrylate	0.31	29	165.0	A
Avocado	sodium xylene sulfonate	0.12	3	13.0	A
Avocado	sorbitol	0.26	1	3.0	A
Avocado	spinetoram	171.11	36	1,230.3	A
Avocado	spinosad	76.24	25	634.15	A
Avocado	spirodiclofen	215.9	26	681.8	A
Avocado	strychnine	0.15	64	1,212.1	A
Avocado	sulfur	896.0	15	221.0	A
Avocado	tall oil	33.72	49	617.6	A
Avocado	tetrapotassium pyrophosphate	0.06	3	13.0	A
Avocado	triethanolamine	0.62	4	16.0	A
Avocado	urea dihydrogen sulfite	0.03	3	8.75	A
Avocado	warfarin	0.01	1	6.0	A
Barley (forage - fodder)	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	8.46	5	119.0	A
Barley (forage - fodder)	ammonium sulfate	9.63	5	119.0	A
Barley (forage - fodder)	carfentrazone-ethyl	1.21	5	119.0	A
Barley (forage - fodder)	citric acid	0.54	5	119.0	A
Barley (forage - fodder)	methylated soybean oil	45.1	5	119.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Barley (forage - fodder)	phosphoric acid	2.98	5	119.0	A
Barley (forage - fodder)	polyacrylic polymer	0.27	5	119.0	A
Barley (forage - fodder)	polyalkene oxide modified heptamethyl trisiloxane	2.26	5	119.0	A
Barley (forage - fodder)	tribenuron-methyl	1.53	4	98.0	A
Basil, sweet	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	1.38	42	60.0	A
Basil, sweet	azadirachtin	2.83	39	88.0	A
Basil, sweet	azoxystrobin	0.74	8	13.55	A
Basil, sweet	bacillus amyloliquefaciens strain d747	4.06	7	13.0	A
Basil, sweet	beauveria bassiana strain gha	2.53	8	18.0	A
Basil, sweet	benzenesulfonic acid, c10-16-alkyl derivatives	1.03	38	54.85	A
Basil, sweet	chlorantraniliprole	0.21	2	4.0	A
Basil, sweet	chromobacterium subtsugae strain praa4-1	8.1	8	15.0	A
Basil, sweet	citric acid	0.19	38	54.85	A
Basil, sweet	clarified hydrophobic extract of neem oil	3.66	1	1.75	A
Basil, sweet	coconut diethanolamide	0.27	42	60.0	A
Basil, sweet	copper octanoate	14.64	44	73.85	A
Basil, sweet	cyazofamid	3.75	33	51.75	A
Basil, sweet	dodecylbenzene sulfonic acid	1.19	42	60.0	A
Basil, sweet	edta, tetrasodium salt	0.07	42	60.0	A
Basil, sweet	ethanolamine	0.19	38	54.85	A
Basil, sweet	hydrogen peroxide	34.04	28	73.0	A
Basil, sweet	imidacloprid	0.85	4	6.1	A
Basil, sweet	isopropyl alcohol	0.71	80	114.85	A
Basil, sweet	mandipropamid	12.37	81	113.05	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Basil, sweet	naphthalenesulfonic acid, formaldehyde condensate, sodium salt	0.07	38	54.85	A
Basil, sweet	oxirane, 2-methyl-, polymer with oxirane, mono(2-ethylehexyl) ether	2.4	38	54.85	A
Basil, sweet	paecilomyces fumosoroseus apopka strain 97	8.8	10	26.0	A
Basil, sweet	peroxyacetic acid	2.51	28	73.0	A
Basil, sweet	phosphoric acid	0.55	80	114.85	A
Basil, sweet	polyoxin d, zinc salt	<0.01	1	0.15	A
Basil, sweet	potash soap	22.98	8	17.35	A
Basil, sweet	potassium bicarbonate	3.28	1	4.0	A
Basil, sweet	potassium phosphite	18.59	7	10.8	A
Basil, sweet	propylene glycol	0.05	38	54.85	A
Basil, sweet	pyrethrins	2.59	43	74.85	A
Basil, sweet	reynoutria sachalinensis	6.19	29	45.5	A
Basil, sweet	silicone defoamer	0.03	42	60.0	A
Basil, sweet	sodium xylene sulfonate	0.41	80	114.85	A
Basil, sweet	spinetoram	1.33	13	19.95	A
Basil, sweet	spinosad	3.79	29	53.65	A
Basil, sweet	sulfur	1.7	3	3.0	A
Basil, sweet	swinglea glutinosa extract	2.71	1	1.5	A
Basil, sweet	tall oil fatty acids	0.19	38	54.85	A
Basil, sweet	tetrapotassium pyrophosphate	0.18	42	60.0	A
Basil, sweet	triethanolamine	0.47	42	60.0	A
Bean, succulent	acetamiprid	0.02	1	0.25	A
Bean, succulent	alpha-alkylaryl-omega-hydroxypoly(oxyethylene)	0.06	1	1.0	A
Bean, succulent	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	0.05	8	1.65	A
Bean, succulent	azoxystrobin	0.01	1	0.15	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Bean, succulent	bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	0.01	1	0.15	A
Bean, succulent	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	0.54	1	1.0	A
Bean, succulent	benzenesulfonic acid, c10-16-alkyl derivatives	0.02	3	0.55	A
Bean, succulent	capsicum oleoresin	0.06	1	0.25	A
Bean, succulent	chlorantraniliprole	0.01	1	0.2	A
Bean, succulent	citric acid	<0.01	3	0.55	A
Bean, succulent	clarified hydrophobic extract of neem oil	0.45	1	0.15	A
Bean, succulent	coconut diethanolamide	0.01	8	1.65	A
Bean, succulent	cyantraniliprole	0.14	5	1.2	A
Bean, succulent	cyprodinil	0.08	1	0.25	A
Bean, succulent	dimethylpolysiloxane	0.23	2	2.0	A
Bean, succulent	dodecylbenzene sulfonic acid	0.04	8	1.65	A
Bean, succulent	edta, tetrasodium salt	<0.01	8	1.65	A
Bean, succulent	ethanolamine	<0.01	3	0.55	A
Bean, succulent	fenpyroximate	0.03	1	0.25	A
Bean, succulent	flonicamid	0.09	5	1.0	A
Bean, succulent	fludioxonil	0.05	1	0.25	A
Bean, succulent	garlic	0.18	1	0.25	A
Bean, succulent	imidacloprid	0.01	2	0.35	A
Bean, succulent	isopropyl alcohol	0.02	11	2.2	A
Bean, succulent	naphthalenesulfonic acid, formaldehyde condensate, sodium salt	<0.01	3	0.55	A
Bean, succulent	oxirane, 2-methyl-, polymer with oxirane, mono(2-ethylehexyl) ether	0.04	3	0.55	A
Bean, succulent	phosphoric acid	0.01	11	2.2	A
Bean, succulent	polyoxin d, zinc salt	0.01	8	1.7	A
Bean, succulent	potash soap	13.08	3	1.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Bean, succulent	potassium phosphite	1.37	4	0.7	A
Bean, succulent	propylene glycol	<0.01	3	0.55	A
Bean, succulent	pyrethrins	0.13	7	2.85	A
Bean, succulent	silicone defoamer	<0.01	8	1.65	A
Bean, succulent	sodium xylene sulfonate	0.01	11	2.2	A
Bean, succulent	soybean oil	0.46	1	0.25	A
Bean, succulent	spinetoram	0.03	2	0.5	A
Bean, succulent	spinosad	0.33	4	2.5	A
Bean, succulent	sulfur	7.6	2	2.0	A
Bean, succulent	tall oil fatty acids	<0.01	3	0.55	A
Bean, succulent	tetrapotassium pyrophosphate	0.01	8	1.65	A
Bean, succulent	triethanolamine	0.02	8	1.65	A
Bean, unspecified	capric acid	0.67	1	0.1	A
Bean, unspecified	caprylic acid	0.99	1	0.1	A
Bean, unspecified	glycerol	<0.01	1	0.1	A
Bean, unspecified	sorbitol	<0.01	1	0.1	A
Bean, unspecified	xanthan gum	<0.01	1	0.1	A
Beehive	thymol	9.65	N/A	652.0	U
Beet	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	0.01	1	0.5	A
Beet	capric acid	3.6	1	0.5	A
Beet	caprylic acid	5.29	1	0.5	A
Beet	coconut diethanolamide	<0.01	1	0.5	A
Beet	copper octanoate	0.1	1	0.5	A
Beet	dodecylbenzene sulfonic acid	0.01	1	0.5	A
Beet	edta, tetrasodium salt	<0.01	1	0.5	A
Beet	isopropyl alcohol	<0.01	1	0.5	A
Beet	phosphoric acid	<0.01	1	0.5	A
Beet	pyrethrins	0.04	1	0.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Beet	reynoutria sachalinensis	0.08	1	0.5	A
Beet	silicone defoamer	<0.01	1	0.5	A
Beet	sodium xylene sulfonate	<0.01	1	0.5	A
Beet	spinosad	<0.01	3	5,850.0	S
Beet	tetrapotassium pyrophosphate	<0.01	1	0.5	A
Beet	triethanolamine	<0.01	1	0.5	A
Blueberry	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	11.73	1	65.0	A
Blueberry	azadirachtin	1.48	1	65.0	A
Blueberry	beauveria bassiana strain gha	7.12	1	65.0	A
Blueberry	capric acid	143.76	7	5.9	A
Blueberry	caprylic acid	211.15	7	5.9	A
Blueberry	dimethylpolysiloxane	0.33	1	1.5	A
Blueberry	potash soap	197.38	7	8.5	A
Blueberry	pyrethrins	3.6	7	72.5	A
Blueberry	spinosad	0.64	2	2.5	A
Broccoli	alpha-alkylaryl-omega-hydroxypoly(oxyethylene)	0.03	1	0.5	A
Broccoli	azadirachtin	0.02	1	1.0	A
Broccoli	bacillus thuringiensis, subsp. aizawai, strain abts-1857	0.1	2	5,850.0	S
Broccoli	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	0.03	1	1,350.0	S
Broccoli	capric acid	14.4	2	1.85	A
Broccoli	caprylic acid	21.14	2	1.85	A
Broccoli	chlorothalonil	0.37	2	0.5	A
Broccoli	esfenvalerate	0.01	1	0.25	A
Broccoli	mineral oil	0.83	2	4,050.0	S
Broccoli	potash soap	2.08	2	0.5	A
Broccoli	potassium bicarbonate	2.55	1	1.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Broccoli	pyrethrins	0.09	3	2.5	A
Broccoli	spinosad	0.31	2	2.0	A
Broccoli	sulfur	6.0	3	1.75	A
Brussels sprout	acephate	40.64	1	42.0	A
Brussels sprout	afidopyropen	0.18	1	20.0	A
Brussels sprout	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	31.9	34	1,050.8	A
Brussels sprout	azoxystrobin	7.51	3	33.0	A
Brussels sprout	bacillus amyloliquefaciens strain mbi 600	8.35	14	332.5	A
Brussels sprout	bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	55.65	5	159.0	A
Brussels sprout	bacillus thuringiensis (berliner), subsp. aizawai, serotype h-7	4.32	1	42.0	A
Brussels sprout	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	55.0	3	128.0	A
Brussels sprout	bacillus thuringiensis, subsp. aizawai, strain abts-1857	77.11	9	183.0	A
Brussels sprout	beta-cyfluthrin	1.72	2	66.5	A
Brussels sprout	boscalid	33.97	2	87.3	A
Brussels sprout	chlorantraniliprole	8.87	6	152.0	A
Brussels sprout	chlorothalonil	571.47	10	379.8	A
Brussels sprout	copper hydroxide	9.66	1	42.0	A
Brussels sprout	cyantraniliprole	4.39	2	89.0	A
Brussels sprout	cyfluthrin	1.5	1	40.3	A
Brussels sprout	cyprodinil	36.67	3	118.0	A
Brussels sprout	diazinon	43.1	3	29.0	A
Brussels sprout	dinotefuran	9.43	3	54.0	A
Brussels sprout	flonicamid	4.64	3	53.0	A
Brussels sprout	fludioxonil	24.45	3	118.0	A
Brussels sprout	fluopyram	8.27	2	67.0	A
Brussels sprout	fluxapyroxad	23.55	7	267.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Brussels sprout	hydrogen peroxide	58.51	1	47.0	A
Brussels sprout	imidacloprid	17.01	4	45.0	A
Brussels sprout	lambda-cyhalothrin	4.43	6	152.0	A
Brussels sprout	malathion	231.36	5	182.0	A
Brussels sprout	methylated soybean oil	170.11	34	1,050.8	A
Brussels sprout	novaluron	16.16	5	210.3	A
Brussels sprout	penthiopyrad	21.48	4	118.0	A
Brussels sprout	peroxyacetic acid	4.32	1	47.0	A
Brussels sprout	polyalkene oxide modified heptamethyl trisiloxane	8.51	34	1,050.8	A
Brussels sprout	pyraclostrobin	46.97	7	267.0	A
Brussels sprout	spinetoram	0.98	1	14.0	A
Brussels sprout	spinosad	5.12	1	31.5	A
Brussels sprout	spiromesifen	15.46	3	119.0	A
Brussels sprout	spirotetramat	14.12	6	182.0	A
Brussels sprout	sulfur	1,815.91	8	290.8	A
Brussels sprout	thiamethoxam	10.92	3	128.0	A
Brussels sprout	trifloxystrobin	8.27	2	67.0	A
Bushberry	benzenesulfonic acid, c10-16-alkyl derivatives	<0.01	1	0.15	A
Bushberry	citric acid	<0.01	1	0.15	A
Bushberry	cyprodinil	0.04	1	0.15	A
Bushberry	ethanolamine	<0.01	1	0.15	A
Bushberry	fludioxonil	0.02	1	0.15	A
Bushberry	imidacloprid	0.01	1	0.15	A
Bushberry	isopropyl alcohol	<0.01	1	0.15	A
Bushberry	naphthalenesulfonic acid, formaldehyde condensate, sodium salt	<0.01	1	0.15	A
Bushberry	oxirane, 2-methyl-, polymer with oxirane, mono(2-ethylehexyl) ether	0.01	1	0.15	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Bushberry	phosphoric acid	<0.01	1	0.15	A
Bushberry	propylene glycol	<0.01	1	0.15	A
Bushberry	pyrethrins	0.01	1	0.15	A
Bushberry	sodium xylene sulfonate	<0.01	1	0.15	A
Bushberry	spinetoram	0.01	1	0.15	A
Bushberry	tall oil fatty acids	<0.01	1	0.15	A
Cabbage	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	4.32	1	9.0	A
Cabbage	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	0.01	2	2,000.0	S
Cabbage	clarified hydrophobic extract of neem oil	15.28	1	9.0	A
Cabbage	iron phosphate	0.04	2	4,500.0	S
Cabbage	mineral oil	0.55	3	2,700.0	S
Cannabis (all or unspecified)	abamectin	0.02	1	1,024.0	S
Cannabis (all or unspecified)	azadirachtin	0.17	24	36,760.0	S
Cannabis (all or unspecified)	beauveria bassiana strain ant-03	7.61	39	20,480.0	S
Cannabis (all or unspecified)	bifenthrin	0.11	1	1,024.0	S
Cannabis (all or unspecified)	burkholderia sp strain a396 cells and fermentation media	0.41	N/A	0.5	A
Cannabis (all or unspecified)	burkholderia sp strain a396 cells and fermentation media	20.67	17	25,936.0	S
Cannabis (all or unspecified)	chromobacterium subtsugae strain praa4-1	2.07	24	18,680.0	S
Cannabis (all or unspecified)	hydrogen peroxide	0.25	3	3,072.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cannabis (all or unspecified)	potash soap	0.92	6	4,608.0	S
Cannabis (all or unspecified)	pyrethrins	0.86	38	25,131.0	S
Cannabis (all or unspecified)	qst 713 strain of dried bacillus subtilis	0.03	8	17,400.0	S
Cannabis (all or unspecified)	reynoutria sachalinensis	1.55	78	79,282.0	S
Cannabis (all or unspecified)	sulfur	2.29	23	17,197.0	S
Cannabis (all or unspecified)	yucca schidigera	0.22	N/A	2,000.0	S
Carrot	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	0.02	2	1.0	A
Carrot	azadirachtin	0.03	1	1.0	A
Carrot	azoxystrobin	0.07	3	1.5	A
Carrot	coconut diethanolamide	<0.01	2	1.0	A
Carrot	cyantraniliprole	0.02	1	0.5	A
Carrot	dimethylpolysiloxane	0.13	1	1.0	A
Carrot	dodecylbenzene sulfonic acid	0.02	2	1.0	A
Carrot	edta, tetrasodium salt	<0.01	2	1.0	A
Carrot	isopropyl alcohol	0.01	2	1.0	A
Carrot	phosphoric acid	<0.01	2	1.0	A
Carrot	polyoxin d, zinc salt	0.01	6	3.0	A
Carrot	pyrethrins	0.04	2	1.5	A
Carrot	reynoutria sachalinensis	0.09	1	0.5	A
Carrot	silicone defoamer	<0.01	2	1.0	A
Carrot	sodium xylene sulfonate	0.01	2	1.0	A
Carrot	spinosad	0.31	2	2.0	A
Carrot	spinosad	<0.01	1	2,250.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Carrot	sulfur	2.4	1	1.0	A
Carrot	tetrapotassium pyrophosphate	<0.01	2	1.0	A
Carrot	triethanolamine	0.01	2	1.0	A
Cauliflower	capric acid	3.6	1	0.5	A
Cauliflower	caprylic acid	5.29	1	0.5	A
Cauliflower	chlorothalonil	0.37	1	0.5	A
Cauliflower	potash soap	2.08	1	0.5	A
Cauliflower	sulfur	1.2	1	0.5	A
Cherimoya	castor oil ethoxylate	3.24	13	65.5	A
Cherimoya	glyphosate, potassium salt	102.34	9	75.0	A
Cherimoya	polyoxyethylene soybean oil fatty acid ester	24.3	13	65.5	A
Cherimoya	tall oil	3.24	13	65.5	A
Chinese greens	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	0.21	1	0.5	A
Chinese greens	hydrogen peroxide	2.49	1	1.0	A
Chinese greens	imidacloprid	0.75	3	7.0	A
Chinese greens	peroxyacetic acid	0.18	1	1.0	A
Chinese greens	spiromesifen	0.25	1	2.0	A
Chive	azadirachtin	0.01	1	0.25	A
Chive	imidacloprid	0.43	2	3.5	A
Chive	spinosad	0.02	1	0.25	A
Chive	spirotetramat	0.16	1	4.0	A
Christmas tree	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1.0	4	16.75	A
Christmas tree	dimethylpolysiloxane	0.01	1	1.0	A
Christmas tree	fatty acids, mixed	0.16	4	16.75	A
Christmas tree	glyphosate, isopropylamine salt	2.0	1	1.0	A
Christmas tree	lecithin	3.73	4	16.75	A
Christmas tree	methyl silicone resins	<0.01	1	1.0	A
Christmas tree	mineral oil	345.65	3	9.75	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Christmas tree	polypropylene glycol	<0.01	1	1.0	A
Christmas tree	propionic acid	3.73	4	16.75	A
Christmas tree	tau-fluvalinate	3.12	2	12.0	A
Cilantro	azadirachtin	0.09	3	2.5	A
Cilantro	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	0.23	2	2.0	A
Cilantro	benzenesulfonic acid, c10-16-alkyl derivatives	0.02	1	1.0	A
Cilantro	capric acid	7.2	1	0.85	A
Cilantro	caprylic acid	10.57	1	0.85	A
Cilantro	chromobacterium subtsugae strain praa4-1	0.3	1	1.0	A
Cilantro	citric acid	<0.01	1	1.0	A
Cilantro	dimethylpolysiloxane	0.27	2	2.0	A
Cilantro	ethanolamine	<0.01	1	1.0	A
Cilantro	hydrogen peroxide	1.36	4	3.0	A
Cilantro	isopropyl alcohol	0.01	1	1.0	A
Cilantro	mandipropamid	0.13	1	1.0	A
Cilantro	naphthalenesulfonic acid, formaldehyde condensate, sodium salt	<0.01	1	1.0	A
Cilantro	oxirane, 2-methyl-, polymer with oxirane, mono(2-ethylehexyl) ether	0.04	1	1.0	A
Cilantro	paecilomyces fumosoroseus apopka strain 97	1.8	6	5.5	A
Cilantro	peroxyacetic acid	0.1	4	3.0	A
Cilantro	phosphoric acid	<0.01	1	1.0	A
Cilantro	potash soap	9.47	3	2.0	A
Cilantro	propylene glycol	<0.01	1	1.0	A
Cilantro	pyrethrins	0.35	9	9.0	A
Cilantro	sodium xylene sulfonate	<0.01	1	1.0	A
Cilantro	spinosad	0.28	3	2.5	A
Cilantro	tall oil fatty acids	<0.01	1	1.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Citrus	2,4-d, isopropyl ester	4.6	3	92.0	A
Citrus	abamectin	13.28	13	606.42	A
Citrus	alkyl (c8,c10) polyglucoside	39.44	12	2,172.0	A
Citrus	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	2.2	4	171.5	A
Citrus	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	42.41	5	408.22	A
Citrus	alpha-pinene beta-pinene copolymer	24.45	5	99.0	A
Citrus	alpha-undecyl-omega-hydroxypoly(oxyethylene)	45.14	3	199.0	A
Citrus	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	0.25	3	6.0	A
Citrus	ammonium nitrate	18.78	12	2,172.0	A
Citrus	ammonium sulfate	37.57	12	2,172.0	A
Citrus	beta-cyfluthrin	0.32	3	9.0	A
Citrus	coconut diethanolamide	0.05	3	6.0	A
Citrus	copper hydroxide	496.48	6	280.0	A
Citrus	copper oxide (ous)	3.19	1	3.8	A
Citrus	cyantraniliprole	18.02	1	181.0	A
Citrus	cyfluthrin	16.91	7	519.3	A
Citrus	dimethylpolysiloxane	1.31	18	2,582.33	A
Citrus	diphacinone	<0.01	4	23.0	A
Citrus	diuron	196.0	7	1,267.0	A
Citrus	dodecylbenzene sulfonic acid	0.21	3	6.0	A
Citrus	edta, tetrasodium salt	0.01	3	6.0	A
Citrus	fatty acids, mixed	0.35	4	171.5	A
Citrus	fenpropathrin	88.46	4	304.31	A
Citrus	fenpropathrin	<0.01	1	70.0	U
Citrus	flupyradifurone	0.29	1	2.11	A
Citrus	gibberellins	0.54	1	14.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Citrus	glufosinate-ammonium	138.68	20	2,292.0	A
Citrus	glyphosate, isopropylamine salt	698.63	56	706.7	A
Citrus	glyphosate, potassium salt	265.49	21	3,085.11	A
Citrus	heptamethyltrisiloxane ethoxylated	34.7	5	408.22	A
Citrus	imidacloprid	2.02	4	8.0	A
Citrus	imidacloprid	0.03	1	70.0	U
Citrus	isopropyl alcohol	0.06	3	6.0	A
Citrus	lecithin	98.48	7	370.5	A
Citrus	mesotrione	17.15	4	97.0	A
Citrus	metaldehyde	0.8	1	1.0	A
Citrus	methylated soybean oil	45.14	3	199.0	A
Citrus	mineral oil	7,473.87	46	980.22	A
Citrus	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	1.13	5	99.0	A
Citrus	oleic acid, methyl ester	230.57	5	408.22	A
Citrus	oxathiapiprolin	0.57	2	7.3	A
Citrus	oxathiapiprolin	0.03	3	16,500.0	S
Citrus	paraquat dichloride	6.21	3	6.0	A
Citrus	phosphoric acid	0.04	3	6.0	A
Citrus	polyalkyleneoxide modified polydimethyl-siloxane	8.92	1	105.31	A
Citrus	polybutenes	6.02	5	99.0	A
Citrus	polyether modified polysiloxane	0.32	2	3.0	A
Citrus	propionic acid	8.19	4	171.5	A
Citrus	pyrethrins	0.72	20	63.5	A
Citrus	silicone defoamer	0.01	3	6.0	A
Citrus	simazine	270.9	11	1,653.0	A
Citrus	sodium xylene sulfonate	0.07	3	6.0	A
Citrus	spinosad	0.19	1	1.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Citrus	spirotetramat	37.69	9	266.42	A
Citrus	strychnine	1.28	124	14,272.0	A
Citrus	tall oil fatty acids	0.38	5	99.0	A
Citrus	tetrapotassium pyrophosphate	0.03	3	6.0	A
Citrus	thiamethoxam	0.54	2	8.3	A
Citrus	triethanolamine	0.08	3	6.0	A
Cole crop	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	1.06	57	47.46	A
Cole crop	azoxystrobin	0.47	13	4.75	A
Cole crop	bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	1.17	6	2.55	A
Cole crop	benzenesulfonic acid, c10-16-alkyl derivatives	0.48	30	22.2	A
Cole crop	canola oil	1.01	1	0.5	A
Cole crop	capsicum oleoresin	0.14	1	0.5	A
Cole crop	chlorantraniliprole	0.12	5	2.15	A
Cole crop	citric acid	0.09	30	22.2	A
Cole crop	coconut diethanolamide	0.21	57	47.46	A
Cole crop	copper octanoate	5.84	36	30.75	A
Cole crop	cyantraniliprole	0.13	2	0.7	A
Cole crop	cyazofamid	1.78	35	25.01	A
Cole crop	cyprodinil	0.35	2	1.15	A
Cole crop	dodecylbenzene sulfonic acid	0.91	57	47.46	A
Cole crop	edta, tetrasodium salt	0.06	57	47.46	A
Cole crop	ethanolamine	0.09	30	22.2	A
Cole crop	flonicamid	0.9	18	8.75	A
Cole crop	fludioxonil	0.23	2	1.15	A
Cole crop	flupyradifurone	0.09	1	0.5	A
Cole crop	garlic	0.43	1	0.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cole crop	imidacloprid	0.01	1	0.3	A
Cole crop	isopropyl alcohol	0.44	87	69.66	A
Cole crop	mandipropamid	5.59	50	45.41	A
Cole crop	mineral oil	0.24	1	900.0	S
Cole crop	naphthalenesulfonic acid, formaldehyde condensate, sodium salt	0.03	30	22.2	A
Cole crop	oxirane, 2-methyl-, polymer with oxirane, mono(2-ethylehexyl) ether	1.11	30	22.2	A
Cole crop	paecilomyces fumosoroseus apopka strain 97	0.35	1	0.5	A
Cole crop	phosphoric acid	0.33	87	69.66	A
Cole crop	polyoxin d, zinc salt	0.11	33	24.75	A
Cole crop	potash soap	6.21	4	4.3	A
Cole crop	potassium phosphite	21.23	17	13.25	A
Cole crop	propylene glycol	0.02	30	22.2	A
Cole crop	pyrethrins	0.35	17	12.2	A
Cole crop	reynoutria sachalinensis	4.64	34	30.25	A
Cole crop	silicone defoamer	0.02	57	47.46	A
Cole crop	sodium xylene sulfonate	0.3	87	69.66	A
Cole crop	spinetoram	0.45	12	9.05	A
Cole crop	spinosad	0.21	6	2.1	A
Cole crop	tall oil fatty acids	0.09	30	22.2	A
Cole crop	tetrapotassium pyrophosphate	0.14	57	47.46	A
Cole crop	triethanolamine	0.36	57	47.46	A
Cole crop	triflumizole	0.1	1	0.4	A
Corn (forage - fodder)	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.05	1	0.5	A
Corn (forage - fodder)	fatty acids, mixed	0.01	1	0.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Corn (forage - fodder)	glyphosate, isopropylamine salt	1.0	1	0.5	A
Corn (forage - fodder)	lecithin	0.19	1	0.5	A
Corn (forage - fodder)	propionic acid	0.19	1	0.5	A
Corn, human consumption	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1.11	15	24.25	A
Corn, human consumption	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	1.1	14	24.0	A
Corn, human consumption	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	2.03	10	27.1	A
Corn, human consumption	benzenesulfonic acid, c10-16-alkyl derivatives	0.85	9	27.0	A
Corn, human consumption	capric acid	21.59	4	3.56	A
Corn, human consumption	caprylic acid	31.72	4	3.56	A
Corn, human consumption	chlorantraniliprole	0.31	3	5.0	A
Corn, human consumption	citric acid	0.16	9	27.0	A
Corn, human consumption	cyfluthrin	0.2	3	5.0	A
Corn, human consumption	esfenvalerate	4.82	58	133.0	A
Corn, human consumption	ethanolamine	0.15	9	27.0	A
Corn, human consumption	fatty acids derived from tallow	0.44	14	24.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Corn, human consumption	fatty acids, mixed	<0.01	1	0.25	A
Corn, human consumption	glyphosate, isopropylamine salt	1.25	1	2.0	A
Corn, human consumption	isopropyl alcohol	0.29	9	27.0	A
Corn, human consumption	lambda-cyhalothrin	0.02	1	1.0	A
Corn, human consumption	lecithin	0.05	1	0.25	A
Corn, human consumption	naphthalenesulfonic acid, formaldehyde condensate, sodium salt	0.06	9	27.0	A
Corn, human consumption	oxirane, 2-methyl-, polymer with oxirane, mono(2-ethylehexyl) ether	1.98	9	27.0	A
Corn, human consumption	pendimethalin	6.63	3	6.0	A
Corn, human consumption	phosphoric acid	0.26	9	27.0	A
Corn, human consumption	propionic acid	0.05	1	0.25	A
Corn, human consumption	propylene glycol	0.04	9	27.0	A
Corn, human consumption	pyrethrins	0.11	4	3.25	A
Corn, human consumption	s-metolachlor	24.44	21	12.5	A
Corn, human consumption	sodium xylene sulfonate	0.04	9	27.0	A
Corn, human consumption	spinetoram	0.4	5	9.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Corn, human consumption	spinosad	0.31	2	2.0	A
Corn, human consumption	sulfur	4.8	2	2.0	A
Corn, human consumption	tall oil fatty acids	0.16	9	27.0	A
County ag comm	glyphosate, isopropylamine salt	0.62	N/A	N/A	N/A
County ag comm	lime-sulfur	4.33	N/A	N/A	N/A
County ag comm	mineral oil	3.3	N/A	N/A	N/A
Cucumber	abamectin	0.04	4	2.25	A
Cucumber	acetamiprid	0.44	5	5.0	A
Cucumber	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.03	1	0.5	A
Cucumber	alpha-alkylaryl-omega-hydroxypoly(oxyethylene)	0.06	1	1.0	A
Cucumber	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	0.52	27	18.8	A
Cucumber	azadirachtin	0.11	2	4.0	A
Cucumber	azadirachtin	0.07	16	203,000.0	S
Cucumber	azoxystrobin	0.21	6	3.9	A
Cucumber	bacillus thuringiensis (berliner)	0.1	4	57,000.0	S
Cucumber	beauveria bassiana strain gha	2.34	13	150,000.0	S
Cucumber	benzenesulfonic acid, c10-16-alkyl derivatives	0.14	9	7.5	A
Cucumber	boscalid	0.41	2	66,000.0	S
Cucumber	buprofezin	1.56	2	1.5	A
Cucumber	canola oil	1.72	4	1.5	A
Cucumber	capsicum oleoresin	0.24	4	1.5	A
Cucumber	chlorantraniliprole	0.42	3	6.0	A
Cucumber	citric acid	0.03	9	7.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cucumber	clarified hydrophobic extract of neem oil	356.69	24	40.75	A
Cucumber	coconut diethanolamide	0.1	27	18.8	A
Cucumber	copper hydroxide	10.13	6	16.0	A
Cucumber	cyantraniliprole	0.79	10	9.0	A
Cucumber	cyazofamid	0.07	1	1.0	A
Cucumber	cyfluthrin	0.29	3	9.0	A
Cucumber	cyprodinil	5.64	15	20.45	A
Cucumber	dimethylpolysiloxane	0.07	1	0.5	A
Cucumber	dinotefuran	1.19	5	8.0	A
Cucumber	dodecylbenzene sulfonic acid	0.45	27	18.8	A
Cucumber	edta, tetrasodium salt	0.03	27	18.8	A
Cucumber	ethanolamine	0.03	9	7.5	A
Cucumber	fatty acids, mixed	<0.01	1	0.5	A
Cucumber	fenpyroximate	0.37	5	3.0	A
Cucumber	flonicamid	2.16	24	25.6	A
Cucumber	fludioxonil	3.76	15	20.45	A
Cucumber	flupyradifurone	0.07	1	0.5	A
Cucumber	garlic	0.73	4	1.5	A
Cucumber	isopropyl alcohol	0.18	36	26.3	A
Cucumber	lecithin	0.09	1	0.5	A
Cucumber	malathion	9.36	3	7.0	A
Cucumber	mandipropamid	0.2	2	1.5	A
Cucumber	mineral oil	23.83	2	4.0	A
Cucumber	naphthalenesulfonic acid, formaldehyde condensate, sodium salt	0.01	9	7.5	A
Cucumber	oxirane, 2-methyl-, polymer with oxirane, mono(2-ethylehexyl) ether	0.34	9	7.5	A
Cucumber	penthiopyrad	0.39	1	1.0	A
Cucumber	phosphoric acid	0.13	36	26.3	A
Cucumber	piperonyl butoxide	4.91	14	17.75	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cucumber	piperonyl butoxide, other related	1.2	13	17.25	A
Cucumber	polyether modified polysiloxane	2.47	27	325,000.0	S
Cucumber	polyoxin d, zinc salt	0.09	29	20.3	A
Cucumber	potash soap	16.1	6	5.45	A
Cucumber	potassium phosphite	16.53	14	9.05	A
Cucumber	propionic acid	0.09	1	0.5	A
Cucumber	propylene glycol	0.01	9	7.5	A
Cucumber	pymetrozine	1.13	7	14.5	A
Cucumber	pyraclostrobin	0.4	4	3.5	A
Cucumber	pyraclostrobin	0.21	2	66,000.0	S
Cucumber	pyrethrins	0.99	29	30.2	A
Cucumber	qst 713 strain of dried bacillus subtilis	0.48	17	174,000.0	S
Cucumber	silicone defoamer	0.01	27	18.8	A
Cucumber	sodium xylene sulfonate	0.14	36	26.3	A
Cucumber	spinetoram	1.41	28	21.7	A
Cucumber	spinosad	3.15	28	22.7	A
Cucumber	spiromesifen	0.1	2	0.75	A
Cucumber	sulfur	8.0	2	1.5	A
Cucumber	tall oil fatty acids	0.03	9	7.5	A
Cucumber	tetrapotassium pyrophosphate	0.07	27	18.8	A
Cucumber	thiamethoxam	0.31	5	5.0	A
Cucumber	triethanolamine	0.17	27	18.8	A
Cucumber	trifloxystrobin	0.06	2	2.0	A
Cucumber	triflumizole	1.65	8	6.75	A
Cucumber	zeta-cypermethrin	0.23	2	5.0	A
Dill	azadirachtin	0.07	3	4.5	A
Dill	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	0.45	2	4.0	A
Dill	chromobacterium subtsugae strain praa4-1	0.6	1	2.0	A
Dill	hydrogen peroxide	6.13	9	13.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Dill	paecilomyces fumosoroseus apopka strain 97	4.0	7	10.0	A
Dill	peroxyacetic acid	0.45	9	13.0	A
Dill	potash soap	6.88	5	6.0	A
Dill	potassium bicarbonate	1.23	1	1.5	A
Dill	pyrethrins	0.68	11	17.5	A
Dill	spinosad	0.76	7	10.0	A
Ditch bank	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	38.77	N/A	21.94	A
Ditch bank	aluminum phosphide	6.05	N/A	62.0	A
Ditch bank	dimethylpolysiloxane	0.01	N/A	3.75	A
Ditch bank	diphacinone	0.02	N/A	475.0	A
Ditch bank	glyphosate, isopropylamine salt	849.32	N/A	81.33	A
Ditch bank	isopropyl alcohol	10.14	N/A	18.19	A
Ditch bank	propylene glycol	1.3	N/A	3.75	A
Ditch bank	tall oil	2.67	N/A	18.19	A
Ditch bank	tall oil fatty acids	0.95	N/A	3.75	A
Edible flowers	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	0.04	1	1.0	A
Edible flowers	azadirachtin	0.01	2	0.5	A
Edible flowers	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	0.08	2	0.5	A
Edible flowers	beauveria bassiana strain gha	0.03	1	0.25	A
Edible flowers	canola oil	1.08	1	1.0	A
Edible flowers	capsicum oleoresin	0.15	1	1.0	A
Edible flowers	clarified hydrophobic extract of neem oil	2.99	1	1.0	A
Edible flowers	coconut diethanolamide	0.01	1	1.0	A
Edible flowers	dodecylbenzene sulfonic acid	0.04	1	1.0	A
Edible flowers	edta, tetrasodium salt	<0.01	1	1.0	A
Edible flowers	garlic	0.46	1	1.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Edible flowers	isopropyl alcohol	0.01	1	1.0	A
Edible flowers	paecilomyces fumosoroseus apopka strain 97	0.5	5	1.25	A
Edible flowers	phosphoric acid	0.01	1	1.0	A
Edible flowers	potash soap	0.76	3	0.75	A
Edible flowers	pyrethrins	0.07	6	1.5	A
Edible flowers	silicone defoamer	<0.01	1	1.0	A
Edible flowers	sodium xylene sulfonate	0.01	1	1.0	A
Edible flowers	spinosad	0.02	1	0.25	A
Edible flowers	sulfur	3.2	1	2.0	A
Edible flowers	tetrapotassium pyrophosphate	0.01	1	1.0	A
Edible flowers	triethanolamine	0.01	1	1.0	A
Eggplant	acequinocyl	0.64	3	3.0	A
Eggplant	azadirachtin	0.06	3	2.0	A
Eggplant	beauveria bassiana strain gha	0.22	1	1.0	A
Eggplant	chlorantraniliprole	0.49	6	6.0	A
Eggplant	chlorfenapyr	0.39	3	2.5	A
Eggplant	clarified hydrophobic extract of neem oil	41.55	11	7.25	A
Eggplant	copper hydroxide	0.98	2	1.5	A
Eggplant	cyfluthrin	0.01	1	0.25	A
Eggplant	cyprodinil	0.77	4	2.75	A
Eggplant	dinotefuran	0.53	3	3.0	A
Eggplant	flonicamid	0.41	7	5.25	A
Eggplant	fludioxonil	0.52	4	2.75	A
Eggplant	mineral oil	5.96	1	1.0	A
Eggplant	piperonyl butoxide	1.54	10	6.5	A
Eggplant	piperonyl butoxide, other related	0.38	10	6.5	A
Eggplant	potash soap	4.16	1	1.0	A
Eggplant	pymetrozine	0.55	9	7.0	A
Eggplant	pyrethrins	0.21	11	7.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Eggplant	spinetoram	0.08	2	1.25	A
Eggplant	zeta-cypermethrin	0.09	2	2.0	A
Farm/ag building	alkyl (67% ^c 12, 25% ^c 14, 7% ^c 16, 1% ^c 18) dimethylbenzyl ammonium chloride	31.07	N/A	63.0	U
Farm/ag building	bromadiolone	0.01	52	182.65	A
Farm/ag building	bromadiolone	<0.01	47	700.0	S
Farm/ag building	bromadiolone	<0.01	3	3.0	U
Farm/ag building	glutaraldehyde	8.37	N/A	63.0	U
Farm/ag building	glyphosate, isopropylamine salt	11.69	6	12.5	A
Farm/ag building	indaziflam	0.07	6	12.5	A
Ginger	acetamiprid	0.02	1	0.5	A
Ginger	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	0.02	1	0.5	A
Ginger	coconut diethanolamide	<0.01	1	0.5	A
Ginger	cyantraniliprole	0.04	1	0.5	A
Ginger	dodecylbenzene sulfonic acid	0.02	1	0.5	A
Ginger	edta, tetrasodium salt	<0.01	1	0.5	A
Ginger	fenpyroximate	0.11	1	0.5	A
Ginger	flupyradifurone	0.27	2	1.0	A
Ginger	imidacloprid	0.02	1	0.5	A
Ginger	isopropyl alcohol	0.01	1	0.5	A
Ginger	phosphoric acid	<0.01	1	0.5	A
Ginger	silicone defoamer	<0.01	1	0.5	A
Ginger	sodium xylene sulfonate	0.01	1	0.5	A
Ginger	spiromesifen	0.24	1	0.5	A
Ginger	tetrapotassium pyrophosphate	<0.01	1	0.5	A
Ginger	triethanolamine	0.01	1	0.5	A
Grain	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	3.41	2	48.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grain	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	0.14	2	48.0	A
Grain	citric acid	0.18	2	48.0	A
Grain	glyphosate, potassium salt	91.03	2	48.0	A
Grain	methylated soybean oil	18.19	2	48.0	A
Grain	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.15	2	48.0	A
Grain	polyalkene oxide modified heptamethyl trisiloxane	0.91	2	48.0	A
Grain	urea dihydrogen sulfate	0.08	2	48.0	A
Grape	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	21.95	15	111.5	A
Grape	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	3.42	1	13.0	A
Grape	ammonium propionate	4.71	1	13.0	A
Grape	ammonium sulfate	1.18	1	13.0	A
Grape	azoxystrobin	0.41	1	2.5	A
Grape	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	3.78	3	19.0	A
Grape	boscalid	3.8	3	24.1	A
Grape	citric acid	2.36	1	13.0	A
Grape	copper hydroxide	14.53	5	10.5	A
Grape	dimethylpolysiloxane	9.55	6	48.0	A
Grape	diphacinone	<0.01	2	8.0	A
Grape	fenhexamid	0.5	1	1.0	A
Grape	flumioxazin	2.55	1	13.0	A
Grape	fluopyram	0.21	2	3.0	A
Grape	flutriafol	3.45	2	37.5	A
Grape	glufosinate-ammonium	10.69	7	62.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape	glyphosate, isopropylamine salt	73.74	7	66.5	A
Grape	glyphosate, potassium salt	8.54	4	15.0	A
Grape	halosulfuron-methyl	0.01	2	10.0	A
Grape	hydrogen peroxide	6.22	5	10.0	A
Grape	imidacloprid	21.46	3	29.5	A
Grape	isopropyl alcohol	6.32	15	111.5	A
Grape	kresoxim-methyl	0.83	3	6.6	A
Grape	lime-sulfur	20.01	3	3.8	A
Grape	mineral oil	168.44	3	0.75	A
Grape	myclobutanil	4.8	8	49.5	A
Grape	oryzalin	3.0	1	6.0	A
Grape	oxyfluorfen	2.45	1	6.0	A
Grape	peroxyacetic acid	0.46	5	10.0	A
Grape	polyether modified polysiloxane	5.39	3	52.5	A
Grape	pyraclostrobin	1.93	3	24.1	A
Grape	quinoxifen	2.58	4	30.6	A
Grape	reynoutria sachalinensis	0.77	4	7.2	A
Grape	sodium polyacrylate	0.12	1	13.0	A
Grape	spinosad	0.03	1	1.0	A
Grape	sulfur	167.55	10	59.6	A
Grape	tall oil	1.66	15	111.5	A
Grape	tebuconazole	0.21	2	3.0	A
Grape	thiophanate-methyl	0.7	1	1.0	A
Grape	trifloxystrobin	2.02	1	21.0	A
Grape, wine	alkyl (c8,c10) polyglucoside	7.89	5	24.55	A
Grape, wine	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.53	3	2.5	A
Grape, wine	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	34.23	45	290.2	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape, wine	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	1.13	21	88.0	A
Grape, wine	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	9.33	5	18.5	A
Grape, wine	alpha-undecyl-omega-hydroxypoly(oxyethylene)	38.07	56	401.15	A
Grape, wine	ammonium nitrate	3.76	5	24.55	A
Grape, wine	ammonium sulfate	7.51	5	24.55	A
Grape, wine	azadirachtin	0.18	2	11.08	A
Grape, wine	azoxystrobin	27.22	52	230.0	A
Grape, wine	bacillus amyloliquefaciens strain d747	0.69	4	1.08	A
Grape, wine	bacillus mycoides isolate j	2.09	10	95.23	A
Grape, wine	bacillus thuringiensis (berliner)	<0.01	2	0.6	A
Grape, wine	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	0.94	4	14.0	A
Grape, wine	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	6.97	14	24.08	A
Grape, wine	bacillus thuringiensis, subsp. kurstaki, strain hd-1	0.46	3	10.5	A
Grape, wine	beta-conglutin	0.49	1	1.0	A
Grape, wine	boscalid	58.72	78	457.2	A
Grape, wine	capric acid	29.54	8	10.25	A
Grape, wine	caprylic acid	43.39	8	10.25	A
Grape, wine	captan	0.26	2	0.5	A
Grape, wine	captan, other related	0.01	2	0.5	A
Grape, wine	citric acid	23.6	45	290.2	A
Grape, wine	copper diammonium diacetate complex	0.44	1	0.3	A
Grape, wine	copper hydroxide	44.34	24	88.01	A
Grape, wine	copper oxide (ous)	5.45	2	6.0	A
Grape, wine	copper oxychloride	1.65	8	9.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape, wine	copper sulfate (pentahydrate)	0.07	1	1.0	A
Grape, wine	cyflufenamid	0.05	1	2.35	A
Grape, wine	cyprodinil	25.75	22	113.47	A
Grape, wine	difenoconazole	1.06	7	10.14	A
Grape, wine	dimethylpolysiloxane	39.33	42	275.71	A
Grape, wine	diphacinone	0.03	243	6,961.7	A
Grape, wine	edta	4.72	45	290.2	A
Grape, wine	fatty acids, mixed	0.01	1	0.5	A
Grape, wine	fenhexamid	4.69	8	9.75	A
Grape, wine	fludioxonil	20.52	24	128.88	A
Grape, wine	flumioxazin	12.08	9	37.02	A
Grape, wine	fluopyram	12.11	26	145.3	A
Grape, wine	flupyradifurone	0.18	1	1.0	A
Grape, wine	flutianil	0.1	2	4.95	A
Grape, wine	flutriafol	33.31	75	446.49	A
Grape, wine	gibberellins	0.01	1	1.0	A
Grape, wine	glufosinate-ammonium	227.65	67	456.66	A
Grape, wine	glyphosate, isopropylamine salt	193.43	47	218.85	A
Grape, wine	glyphosate, potassium salt	12.22	3	7.25	A
Grape, wine	heptamethyltrisiloxane ethoxylated	15.55	5	18.5	A
Grape, wine	humic acid	9.35	45	290.2	A
Grape, wine	hydrogen peroxide	43.87	37	58.37	A
Grape, wine	imidacloprid	169.55	80	291.71	A
Grape, wine	indaziflam	0.1	3	2.2	A
Grape, wine	isopropyl alcohol	0.14	2	2.0	A
Grape, wine	kresoxim-methyl	5.93	15	31.41	A
Grape, wine	lecithin	32.82	24	198.3	A
Grape, wine	lime-sulfur	263.11	25	41.06	A
Grape, wine	mancozeb	2.45	7	7.75	A
Grape, wine	mandipropamid	1.06	7	10.14	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape, wine	mefenoxam	0.15	7	7.75	A
Grape, wine	metaldehyde	0.4	1	11.5	A
Grape, wine	methyl anthranilate	5.88	5	48.2	A
Grape, wine	methyl silicone resins	0.12	4	12.0	A
Grape, wine	methylated soybean oil	117.75	56	401.15	A
Grape, wine	metrafenone	0.11	5	5.25	A
Grape, wine	mineral oil	3,253.89	132	392.87	A
Grape, wine	monuron	0.25	1	1.0	A
Grape, wine	myclobutanil	27.76	90	415.78	A
Grape, wine	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	12.98	45	290.2	A
Grape, wine	oryzalin	23.1	4	8.0	A
Grape, wine	peroxyacetic acid	3.14	36	56.02	A
Grape, wine	polyalkene oxide modified heptamethyl trisiloxane	0.83	21	88.0	A
Grape, wine	polyether modified polysiloxane	34.79	28	215.11	A
Grape, wine	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	4.9	4	14.0	A
Grape, wine	polyoxyethylene polyoxypropylene	6.22	5	18.5	A
Grape, wine	polypropylene glycol	0.15	4	12.0	A
Grape, wine	potassium bicarbonate	46.74	18	47.31	A
Grape, wine	propionic acid	0.14	1	0.5	A
Grape, wine	propylene glycol	1.82	21	88.0	A
Grape, wine	pydiflumetofen	2.01	2	15.41	A
Grape, wine	pyraclostrobin	29.83	78	457.2	A
Grape, wine	pyraflufen-ethyl	0.37	33	203.35	A
Grape, wine	pyrethrins	0.41	2	13.58	A
Grape, wine	pyrimethanil	1.61	1	8.44	A
Grape, wine	qst 713 strain of dried bacillus subtilis	0.04	9	0.65	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape, wine	quinoxifen	8.93	33	92.45	A
Grape, wine	reynoutria sachalinensis	11.81	44	115.6	A
Grape, wine	rimsulfuron	0.13	1	2.5	A
Grape, wine	sodium hypochlorite	0.13	1	2.5	A
Grape, wine	sorbitol	16.52	45	290.2	A
Grape, wine	spinetoram	0.39	5	6.88	A
Grape, wine	spinosad	0.75	3	4.25	A
Grape, wine	strychnine	1.3	28	253.9	A
Grape, wine	styrene butadiene copolymer	2.46	21	88.0	A
Grape, wine	sulfur	1,040.15	182	691.73	A
Grape, wine	tall oil	0.04	2	2.0	A
Grape, wine	tall oil fatty acids	21.73	33	203.35	A
Grape, wine	tebuconazole	7.19	18	69.5	A
Grape, wine	thiophanate	1.58	2	3.0	A
Grape, wine	thiophanate-methyl	37.49	20	128.7	A
Grape, wine	triethanolamine	30.09	45	290.2	A
Grape, wine	trifloxystrobin	5.38	12	79.8	A
Grapefruit	2,4-d, isopropyl ester	5.75	10	84.15	A
Grapefruit	abamectin	14.33	45	734.12	A
Grapefruit	alkyl (c8,c10) polyglucoside	0.59	2	10.2	A
Grapefruit	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.11	2	3.5	A
Grapefruit	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1.94	4	73.0	A
Grapefruit	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	0.35	1	14.0	A
Grapefruit	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	12.67	18	275.8	A
Grapefruit	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	1.59	3	7.0	A
Grapefruit	alpha-pinene beta-pinene copolymer	2.15	2	3.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grapefruit	alpha-undecyl-omega-hydroxypoly(oxyethylene)	24.42	3	62.0	A
Grapefruit	ammonium nitrate	0.28	2	10.2	A
Grapefruit	ammonium sulfate	0.56	2	10.2	A
Grapefruit	azadirachtin	0.32	3	13.5	A
Grapefruit	beta-cyfluthrin	0.31	1	15.6	A
Grapefruit	bromacil	41.16	3	40.0	A
Grapefruit	calcium hydroxide	7.62	5	25.0	A
Grapefruit	capric acid	386.62	11	69.0	A
Grapefruit	caprylic acid	567.85	11	69.0	A
Grapefruit	castor oil ethoxylate	9.51	11	85.5	A
Grapefruit	citric acid	0.24	1	14.0	A
Grapefruit	copper hydroxide	455.72	16	288.0	A
Grapefruit	copper oxide (ous)	11.83	4	14.1	A
Grapefruit	copper oxychloride	11.43	3	8.0	A
Grapefruit	cyantraniliprole	4.85	3	46.0	A
Grapefruit	cyfluthrin	3.79	10	98.4	A
Grapefruit	dimethylpolysiloxane	26.14	27	397.2	A
Grapefruit	diphacinone	0.01	10	59.7	A
Grapefruit	diuron	41.16	3	40.0	A
Grapefruit	edta	0.05	1	14.0	A
Grapefruit	fatty acids, mixed	0.1	1	25.0	A
Grapefruit	fenpropathrin	15.41	5	45.25	A
Grapefruit	flupyradifurone	19.33	8	141.2	A
Grapefruit	glufosinate-ammonium	15.16	6	51.2	A
Grapefruit	glyphosate, isopropylamine salt	280.18	47	229.1	A
Grapefruit	glyphosate, potassium salt	547.02	33	257.5	A
Grapefruit	heptamethyltrisiloxane ethoxylated	10.37	18	275.8	A
Grapefruit	humic acid	0.1	1	14.0	A
Grapefruit	imidacloprid	63.66	11	168.05	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grapefruit	kaolin	1,330.0	2	32.0	A
Grapefruit	lecithin	51.1	4	87.0	A
Grapefruit	metaldehyde	5.2	4	15.3	A
Grapefruit	methylated soybean oil	31.53	6	110.0	A
Grapefruit	mineral oil	20,709.45	86	1,508.27	A
Grapefruit	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.13	1	14.0	A
Grapefruit	oleic acid, methyl ester	68.89	18	275.8	A
Grapefruit	oxathiapiprolin	1.25	1	10.0	A
Grapefruit	paecilomyces fumosoroseus apopka strain 97	0.69	2	4.0	A
Grapefruit	polyalkene oxide modified heptamethyl trisiloxane	0.36	3	48.0	A
Grapefruit	polyalkyleneoxide modified polydimethyl-siloxane	3.45	2	13.0	A
Grapefruit	polyether modified polysiloxane	17.2	5	105.9	A
Grapefruit	polyoxyethylene polyoxypropylene	0.32	1	3.0	A
Grapefruit	polyoxyethylene soybean oil fatty acid ester	71.29	11	85.5	A
Grapefruit	propionic acid	2.27	1	25.0	A
Grapefruit	pyrethrins	2.97	11	63.5	A
Grapefruit	pyriproxyfen	1.34	1	12.5	A
Grapefruit	saflufenacil	0.09	1	14.0	A
Grapefruit	simazine	377.21	12	93.5	A
Grapefruit	sorbitol	0.17	1	14.0	A
Grapefruit	spinetoram	8.81	4	98.55	A
Grapefruit	spinosad	34.54	10	251.8	A
Grapefruit	spirodiclofen	6.4	1	32.0	A
Grapefruit	spirotetramat	51.94	29	405.57	A
Grapefruit	strychnine	0.06	2	35.0	A
Grapefruit	sulfur	12.0	1	3.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grapefruit	tall oil	9.51	11	85.5	A
Grapefruit	thiamethoxam	3.07	7	45.3	A
Grapefruit	triethanolamine	0.31	1	14.0	A
Guava	castor oil ethoxylate	13.17	24	189.5	A
Guava	copper sulfate (basic)	69.89	9	74.09	A
Guava	dimethylpolysiloxane	39.31	9	74.09	A
Guava	glyphosate, potassium salt	598.83	51	255.97	A
Guava	mesotrione	1.68	1	9.0	A
Guava	polyoxyethylene soybean oil fatty acid ester	98.77	24	189.5	A
Guava	purpureocillium lilacium strain 251	2.4	1	21.0	A
Guava	spinetoram	6.95	9	74.09	A
Guava	tall oil	13.17	24	189.5	A
Herb, spice	alpha-pinene beta-pinene copolymer	2.17	4	5.85	A
Herb, spice	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	2.39	73	83.45	A
Herb, spice	azoxystrobin	4.34	54	48.92	A
Herb, spice	bacillus amyloliquefaciens strain d747	0.06	1	0.25	A
Herb, spice	bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	0.24	6	5.25	A
Herb, spice	benzenesulfonic acid, c10-16-alkyl derivatives	0.76	39	34.2	A
Herb, spice	canola oil	14.84	14	11.85	A
Herb, spice	capsicum oleoresin	3.41	18	18.65	A
Herb, spice	chlorantraniliprole	0.48	6	5.95	A
Herb, spice	chromobacterium subtsugae strain praa4-1	1.8	2	3.0	A
Herb, spice	citric acid	0.14	39	34.2	A
Herb, spice	clarified hydrophobic extract of neem oil	48.88	15	24.05	A
Herb, spice	coconut diethanolamide	0.47	73	83.45	A
Herb, spice	copper octanoate	0.94	7	6.85	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Herb, spice	cyazofamid	0.92	14	12.8	A
Herb, spice	cyprodinil	6.97	24	29.15	A
Herb, spice	dodecylbenzene sulfonic acid	2.05	73	83.45	A
Herb, spice	edta, tetrasodium salt	0.13	73	83.45	A
Herb, spice	ethanolamine	0.14	39	34.2	A
Herb, spice	flonicamid	0.01	1	0.1	A
Herb, spice	fludioxonil	4.65	24	29.15	A
Herb, spice	garlic	10.5	18	18.65	A
Herb, spice	imidacloprid	1.82	35	42.1	A
Herb, spice	isopropyl alcohol	0.88	112	117.65	A
Herb, spice	mandipropamid	0.21	2	1.65	A
Herb, spice	methoxyfenozide	0.08	1	0.75	A
Herb, spice	mineral oil	0.77	4	5.85	A
Herb, spice	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.09	4	5.85	A
Herb, spice	naphthalenesulfonic acid, formaldehyde condensate, sodium salt	0.05	39	34.2	A
Herb, spice	oxirane, 2-methyl-, polymer with oxirane, mono(2-ethylehexyl) ether	1.78	39	34.2	A
Herb, spice	paecilomyces fumosoroseus apopka strain 97	0.9	2	3.0	A
Herb, spice	phosphoric acid	0.64	112	117.65	A
Herb, spice	piperonyl butoxide	1.12	6	4.45	A
Herb, spice	polyoxin d, zinc salt	0.01	2	2.2	A
Herb, spice	potash soap	46.64	22	29.1	A
Herb, spice	potassium phosphite	129.02	47	54.15	A
Herb, spice	propylene glycol	0.04	39	34.2	A
Herb, spice	pyrethrins	4.46	79	86.5	A
Herb, spice	pyrethrins	<0.01	1	975.0	S
Herb, spice	reynoutria sachalinensis	4.53	30	32.9	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Herb, spice	silicone defoamer	0.05	73	83.45	A
Herb, spice	sodium xylene sulfonate	0.67	112	117.65	A
Herb, spice	soybean oil	10.6	4	6.8	A
Herb, spice	spinetoram	4.29	59	70.3	A
Herb, spice	spinosad	5.82	44	50.7	A
Herb, spice	swinglea glutinosa extract	4.07	1	2.25	A
Herb, spice	tall oil fatty acids	0.17	43	40.05	A
Herb, spice	tetrapotassium pyrophosphate	0.32	73	83.45	A
Herb, spice	triethanolamine	0.8	73	83.45	A
Industrial hemp	azadirachtin	0.74	4	190,000.0	S
Industrial hemp	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	5.4	2	127,120.0	S
Industrial hemp	beauveria bassiana strain gha	0.96	2	51,250.0	S
Industrial hemp	glyphosate, isopropylamine salt	12.68	2	29.0	A
Industrial hemp	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	1.7	5	156,250.0	S
Industrial hemp	mineral oil	62.27	5	187,500.0	S
Industrial hemp	paecilomyces fumosoroseus apopka strain 97	6.53	3	167,500.0	S
Industrial hemp	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	0.32	5	156,250.0	S
Industrial hemp	potash soap	67.65	11	331,250.0	S
Industrial hemp	pyrethrins	4.03	20	366,250.0	S
Industrial hemp	qst 713 strain of dried bacillus subtilis	2.95	3	240,000.0	S
Industrial hemp	spinosad	0.12	1	22,500.0	S
Industrial hemp	trichoderma harzianum rifai strain krl-ag2	0.07	2	82,500.0	S
Industrial site	sulfometuron-methyl	0.47	N/A	12.0	A
Kale	alpha-alkylaryl-omega-hydroxypoly(oxyethylene)	0.17	3	3.0	A
Kale	azadirachtin	0.02	1	1.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Kale	bacillus thuringiensis, subsp. aizawai, strain abts-1857	0.13	4	8,550.0	S
Kale	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	0.81	1	0.5	A
Kale	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	0.11	4	6,750.0	S
Kale	dimethylpolysiloxane	0.27	3	2.5	A
Kale	iron phosphate	0.14	4	15,750.0	S
Kale	mineral oil	5.34	11	25,500.0	S
Kale	polyether modified polysiloxane	0.1	1	0.75	A
Kale	potash soap	24.88	3	2.25	A
Kale	potassium bicarbonate	2.55	1	1.0	A
Kale	pyrethrins	0.32	8	7.0	A
Kale	spinosad	0.16	1	1.0	A
Kale	spinosad	0.01	5	23,750.0	S
Kale	sulfur	21.2	5	4.75	A
Kumquat	abamectin	0.57	12	35.68	A
Kumquat	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	0.41	6	12.68	A
Kumquat	castor oil ethoxylate	0.05	1	1.0	A
Kumquat	dimethylpolysiloxane	1.52	9	19.02	A
Kumquat	flupyradifurone	0.87	3	6.34	A
Kumquat	glyphosate, potassium salt	27.93	12	30.29	A
Kumquat	heptamethyltrisiloxane ethoxylated	0.33	6	12.68	A
Kumquat	imidacloprid	5.55	14	23.18	A
Kumquat	mineral oil	172.11	12	35.68	A
Kumquat	oleic acid, methyl ester	2.22	6	12.68	A
Kumquat	polyoxyethylene soybean oil fatty acid ester	0.38	1	1.0	A
Kumquat	simazine	7.96	1	1.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Kumquat	spirotetramat	0.8	3	6.34	A
Kumquat	tall oil	0.05	1	1.0	A
Landscape maintenance	1,3-dichloro-5,5-dimethylhydantoin	314.34	N/A	N/A	N/A
Landscape maintenance	1,3-dichloro-5-ethyl-5-methylhydantoin	168.47	N/A	N/A	N/A
Landscape maintenance	1-bromo-3-chloro-5,5-dimethyl hydantoin	598.14	N/A	N/A	N/A
Landscape maintenance	2,2-dibromo-3-nitrilopropionamide	14.24	N/A	N/A	N/A
Landscape maintenance	2,4-d	20.75	N/A	N/A	N/A
Landscape maintenance	2,4-d, 2-ethylhexyl ester	1,017.59	N/A	N/A	N/A
Landscape maintenance	2,4-d, dimethylamine salt	3.85	N/A	N/A	N/A
Landscape maintenance	2,4-d, isooctyl ester	<0.01	N/A	N/A	N/A
Landscape maintenance	2,4-dp-p, isooctyl ester	96.01	N/A	N/A	N/A
Landscape maintenance	2-(2,4-dp), dimethylamine salt	0.01	N/A	N/A	N/A
Landscape maintenance	2-methyl-4-isothiazolin-3-one	4.61	N/A	N/A	N/A
Landscape maintenance	4-aminopyridine	<0.01	N/A	N/A	N/A
Landscape maintenance	5-chloro-2-methyl-4-isothiazolin-3-one	13.13	N/A	N/A	N/A
Landscape maintenance	abamectin	7.95	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	acephate	213.1	N/A	N/A	N/A
Landscape maintenance	acequinocyl	0.36	N/A	N/A	N/A
Landscape maintenance	acetamiprid	30.32	N/A	N/A	N/A
Landscape maintenance	acibenzolar-s-methyl	13.07	N/A	N/A	N/A
Landscape maintenance	acid blue 9, diammonium salt	19.88	N/A	N/A	N/A
Landscape maintenance	alkyl (60%c14, 30%c16, 5%c12, 5%c18) dimethylbenzyl ammonium chloride	5.1	N/A	N/A	N/A
Landscape maintenance	alkyl (68%c12, 32%c14) dimethylethylbenzyl ammonium chloride	5.1	N/A	N/A	N/A
Landscape maintenance	alkyl (c8,c10) polyglucoside	152.9	N/A	N/A	N/A
Landscape maintenance	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.85	N/A	N/A	N/A
Landscape maintenance	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1,758.01	N/A	N/A	N/A
Landscape maintenance	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	4.44	N/A	N/A	N/A
Landscape maintenance	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	0.54	N/A	N/A	N/A
Landscape maintenance	alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	0.01	N/A	N/A	N/A
Landscape maintenance	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	25.04	N/A	N/A	N/A
Landscape maintenance	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	5.51	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	alpha-pinene beta-pinene copolymer	0.02	N/A	N/A	N/A
Landscape maintenance	alpha-undecyl-omega-hydroxypoly(oxyethylene)	294.95	N/A	N/A	N/A
Landscape maintenance	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	10.47	N/A	N/A	N/A
Landscape maintenance	aluminum phosphide	580.1	N/A	N/A	N/A
Landscape maintenance	aminocyclopyrachlor, potassium salt	54.38	N/A	N/A	N/A
Landscape maintenance	aminopyralid, triisopropanolamine salt	586.04	N/A	N/A	N/A
Landscape maintenance	ammonium nitrate	63.35	N/A	N/A	N/A
Landscape maintenance	ammonium nonanoate	471.5	N/A	N/A	N/A
Landscape maintenance	ammonium sulfate	318.73	N/A	N/A	N/A
Landscape maintenance	azadirachtin	0.26	N/A	N/A	N/A
Landscape maintenance	azoxystrobin	360.58	N/A	N/A	N/A
Landscape maintenance	bacillus sphaericus 2362, serotype h5a5b, strain abts 1743 fermentation solids, spores and insecticidal toxins	0.46	N/A	N/A	N/A
Landscape maintenance	bacillus subtilis gb03	0.02	N/A	N/A	N/A
Landscape maintenance	bacillus thuringiensis (berliner)	<0.01	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	bacillus thuringiensis, subsp. israelensis, strain am 65-52	0.77	N/A	N/A	N/A
Landscape maintenance	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	11.97	N/A	N/A	N/A
Landscape maintenance	beauveria bassiana strain gha	0.01	N/A	N/A	N/A
Landscape maintenance	benefin	0.64	N/A	N/A	N/A
Landscape maintenance	bensulide	39.3	N/A	N/A	N/A
Landscape maintenance	benzenesulfonic acid, c10-16-alkyl derivatives	0.03	N/A	N/A	N/A
Landscape maintenance	benzovindiflupyr	14.15	N/A	N/A	N/A
Landscape maintenance	beta-cyfluthrin	11.05	N/A	N/A	N/A
Landscape maintenance	bifenazate	0.63	N/A	N/A	N/A
Landscape maintenance	bifenthrin	245.1	N/A	N/A	N/A
Landscape maintenance	borax	0.78	N/A	N/A	N/A
Landscape maintenance	boric acid	96.57	N/A	N/A	N/A
Landscape maintenance	boscalid	1.36	N/A	N/A	N/A
Landscape maintenance	brodifacoum	<0.01	N/A	N/A	N/A
Landscape maintenance	bromacil	2.64	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	bromadiolone	<0.01	N/A	N/A	N/A
Landscape maintenance	bromethalin	0.01	N/A	N/A	N/A
Landscape maintenance	butyl lactate	0.27	N/A	N/A	N/A
Landscape maintenance	canola oil	1.08	N/A	N/A	N/A
Landscape maintenance	capric acid	127.32	N/A	N/A	N/A
Landscape maintenance	caprylic acid	163.41	N/A	N/A	N/A
Landscape maintenance	capsicum oleoresin	0.18	N/A	N/A	N/A
Landscape maintenance	carbaryl	1,368.08	N/A	N/A	N/A
Landscape maintenance	carbon	57.76	N/A	N/A	N/A
Landscape maintenance	carbon dioxide	19.07	N/A	N/A	N/A
Landscape maintenance	carfentrazone-ethyl	40.15	N/A	N/A	N/A
Landscape maintenance	chlorantraniliprole	124.65	N/A	N/A	N/A
Landscape maintenance	chlorfenapyr	0.14	N/A	N/A	N/A
Landscape maintenance	chlorflurenol, methyl ester	5.04	N/A	N/A	N/A
Landscape maintenance	chlorophacinone	0.48	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	chlorothalonil	8,444.26	N/A	N/A	N/A
Landscape maintenance	chlorpyrifos	2.52	N/A	N/A	N/A
Landscape maintenance	chlorsulfuron	150.65	N/A	N/A	N/A
Landscape maintenance	cholecalciferol	0.14	N/A	N/A	N/A
Landscape maintenance	citric acid	70.05	N/A	N/A	N/A
Landscape maintenance	clarified hydrophobic extract of neem oil	30.12	N/A	N/A	N/A
Landscape maintenance	clethodim	17.24	N/A	N/A	N/A
Landscape maintenance	clopyralid, monoethanolamine salt	49.75	N/A	N/A	N/A
Landscape maintenance	clothianidin	3.18	N/A	N/A	N/A
Landscape maintenance	coconut diethanolamide	2.07	N/A	N/A	N/A
Landscape maintenance	copper ammonium complex	0.59	N/A	N/A	N/A
Landscape maintenance	copper ethanolamine complexes, mixed	345.61	N/A	N/A	N/A
Landscape maintenance	copper hydroxide	15.3	N/A	N/A	N/A
Landscape maintenance	copper octanoate	0.09	N/A	N/A	N/A
Landscape maintenance	copper oxychloride	0.48	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	copper sulfate (basic)	4.96	N/A	N/A	N/A
Landscape maintenance	copper sulfate (pentahydrate)	1,456.07	N/A	N/A	N/A
Landscape maintenance	cyantraniliprole	4.82	N/A	N/A	N/A
Landscape maintenance	cyazofamid	19.16	N/A	N/A	N/A
Landscape maintenance	cyfluthrin	0.02	N/A	N/A	N/A
Landscape maintenance	cyprodinil	0.52	N/A	N/A	N/A
Landscape maintenance	deltamethrin	3.51	N/A	N/A	N/A
Landscape maintenance	diazinon	0.01	N/A	N/A	N/A
Landscape maintenance	dicamba	73.73	N/A	N/A	N/A
Landscape maintenance	dicamba, dimethylamine salt	23.14	N/A	N/A	N/A
Landscape maintenance	diethylene glycol	112.96	N/A	N/A	N/A
Landscape maintenance	difenoconazole	95.62	N/A	N/A	N/A
Landscape maintenance	dikegulac sodium	245.8	N/A	N/A	N/A
Landscape maintenance	dimethenamid-p	0.01	N/A	N/A	N/A
Landscape maintenance	dimethoate	0.12	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	dimethomorph	7.27	N/A	N/A	N/A
Landscape maintenance	dimethyl silicone fluid emulsion	2.18	N/A	N/A	N/A
Landscape maintenance	dimethylpolysiloxane	26.55	N/A	N/A	N/A
Landscape maintenance	dinotefuran	229.71	N/A	N/A	N/A
Landscape maintenance	dioctyl dimethyl ammonium chloride	50.84	N/A	N/A	N/A
Landscape maintenance	diphacinone	1.47	N/A	N/A	N/A
Landscape maintenance	diquat dibromide	1,161.82	N/A	N/A	N/A
Landscape maintenance	dithiopyr	289.18	N/A	N/A	N/A
Landscape maintenance	diuron	28.76	N/A	N/A	N/A
Landscape maintenance	dodecylbenzene sulfonic acid	8.96	N/A	N/A	N/A
Landscape maintenance	edta, tetrasodium salt	0.55	N/A	N/A	N/A
Landscape maintenance	emamectin benzoate	6.71	N/A	N/A	N/A
Landscape maintenance	emulsifiable polyethylene	0.1	N/A	N/A	N/A
Landscape maintenance	endothall, dipotassium salt	7.56	N/A	N/A	N/A
Landscape maintenance	endothall, mono [n,n-dimethyl alkylamine] salt	1.74	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	esfenvalerate	0.19	N/A	N/A	N/A
Landscape maintenance	ethanolamine	0.01	N/A	N/A	N/A
Landscape maintenance	ethephon	2,612.91	N/A	N/A	N/A
Landscape maintenance	ethofumesate	3.2	N/A	N/A	N/A
Landscape maintenance	fatty acids derived from tallow	10.02	N/A	N/A	N/A
Landscape maintenance	fatty acids, c16-c18 and c18-unsaturated, methyl esters	0.09	N/A	N/A	N/A
Landscape maintenance	fatty acids, mixed	158.16	N/A	N/A	N/A
Landscape maintenance	fenpyroximate	0.72	N/A	N/A	N/A
Landscape maintenance	ferric sodium edta	291.36	N/A	N/A	N/A
Landscape maintenance	fipronil	3.67	N/A	N/A	N/A
Landscape maintenance	fluazifop-butyl	7.46	N/A	N/A	N/A
Landscape maintenance	fluazifop-p-butyl	115.1	N/A	N/A	N/A
Landscape maintenance	fluazinam	239.38	N/A	N/A	N/A
Landscape maintenance	fludioxonil	126.0	N/A	N/A	N/A
Landscape maintenance	flumioxazin	231.25	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	fluopyram	6.25	N/A	N/A	N/A
Landscape maintenance	fluoxastrobin	4.15	N/A	N/A	N/A
Landscape maintenance	flupyradifurone	1.37	N/A	N/A	N/A
Landscape maintenance	flurecol-methyl	1.2	N/A	N/A	N/A
Landscape maintenance	fluroxypyr, 1-methylheptyl ester	13.42	N/A	N/A	N/A
Landscape maintenance	flurprimidol	78.53	N/A	N/A	N/A
Landscape maintenance	flutolanil	294.78	N/A	N/A	N/A
Landscape maintenance	fluxapyroxad	105.81	N/A	N/A	N/A
Landscape maintenance	foramsulfuron	20.35	N/A	N/A	N/A
Landscape maintenance	fosetyl-al	1,158.55	N/A	N/A	N/A
Landscape maintenance	free fatty acids and/or amine salts	0.43	N/A	N/A	N/A
Landscape maintenance	garlic	0.46	N/A	N/A	N/A
Landscape maintenance	glufosinate-ammonium	2,055.5	N/A	N/A	N/A
Landscape maintenance	glutaraldehyde	487.56	N/A	N/A	N/A
Landscape maintenance	glycerol	25.24	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	glyphosate, isopropylamine salt	40,375.9	N/A	N/A	N/A
Landscape maintenance	glyphosate, monoammonium salt	1,194.47	N/A	N/A	N/A
Landscape maintenance	glyphosate, potassium salt	5,423.71	N/A	N/A	N/A
Landscape maintenance	halosulfuron-methyl	142.36	N/A	N/A	N/A
Landscape maintenance	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	1.69	N/A	N/A	N/A
Landscape maintenance	hydramethylnon	0.02	N/A	N/A	N/A
Landscape maintenance	hydrogen peroxide	18.67	N/A	N/A	N/A
Landscape maintenance	imazamox, ammonium salt	0.17	N/A	N/A	N/A
Landscape maintenance	imazapyr, isopropylamine salt	212.58	N/A	N/A	N/A
Landscape maintenance	imazosulfuron	4.96	N/A	N/A	N/A
Landscape maintenance	imidacloprid	1,390.44	N/A	N/A	N/A
Landscape maintenance	indaziflam	34.47	N/A	N/A	N/A
Landscape maintenance	indoxacarb	3.25	N/A	N/A	N/A
Landscape maintenance	iodosulfuron-methyl-sodium	0.05	N/A	N/A	N/A
Landscape maintenance	iprodione	770.47	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	iron phosphate	83.23	N/A	N/A	N/A
Landscape maintenance	isopropyl alcohol	38.37	N/A	N/A	N/A
Landscape maintenance	isopropylamine dodecylbenzene sulfonate	0.01	N/A	N/A	N/A
Landscape maintenance	isoxaben	204.84	N/A	N/A	N/A
Landscape maintenance	kaolin	95.0	N/A	N/A	N/A
Landscape maintenance	lambda-cyhalothrin	18.33	N/A	N/A	N/A
Landscape maintenance	lecithin	43.26	N/A	N/A	N/A
Landscape maintenance	lime-sulfur	0.05	N/A	N/A	N/A
Landscape maintenance	limonene	45.32	N/A	N/A	N/A
Landscape maintenance	malathion	3.95	N/A	N/A	N/A
Landscape maintenance	mancozeb	1,306.54	N/A	N/A	N/A
Landscape maintenance	mcpa, 2-ethyl hexyl ester	0.08	N/A	N/A	N/A
Landscape maintenance	mcpa, dimethylamine salt	248.39	N/A	N/A	N/A
Landscape maintenance	mcpa, isooctyl ester	94.23	N/A	N/A	N/A
Landscape maintenance	mcpp	3.33	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	mcpp, dimethylamine salt	0.01	N/A	N/A	N/A
Landscape maintenance	mcpp, potassium salt	0.01	N/A	N/A	N/A
Landscape maintenance	mcpp-p, dimethylamine salt	46.81	N/A	N/A	N/A
Landscape maintenance	mcpp-p, potassium salt	8.8	N/A	N/A	N/A
Landscape maintenance	mecoprop-p	194.38	N/A	N/A	N/A
Landscape maintenance	mefenoxam	135.08	N/A	N/A	N/A
Landscape maintenance	mefenoxam, other related	3.81	N/A	N/A	N/A
Landscape maintenance	mefluidide, diethanolamine salt	4.5	N/A	N/A	N/A
Landscape maintenance	mesotrione	0.55	N/A	N/A	N/A
Landscape maintenance	metalaxyl	2.38	N/A	N/A	N/A
Landscape maintenance	metaldehyde	176.62	N/A	N/A	N/A
Landscape maintenance	metconazole	1.56	N/A	N/A	N/A
Landscape maintenance	methiocarb	0.38	N/A	N/A	N/A
Landscape maintenance	methoprene	0.01	N/A	N/A	N/A
Landscape maintenance	methyl silicone resins	0.78	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	methyl-2,7-dichloro-9-hydroxyfluorene-9-carboxylate	0.92	N/A	N/A	N/A
Landscape maintenance	methylated fatty acids from canola oil	1.84	N/A	N/A	N/A
Landscape maintenance	methylated soybean oil	670.16	N/A	N/A	N/A
Landscape maintenance	mineral oil	15,184.12	N/A	N/A	N/A
Landscape maintenance	msma	38.73	N/A	N/A	N/A
Landscape maintenance	muscalure	0.04	N/A	N/A	N/A
Landscape maintenance	myclobutanil	32.01	N/A	N/A	N/A
Landscape maintenance	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	4.44	N/A	N/A	N/A
Landscape maintenance	naa, ammonium salt	0.32	N/A	N/A	N/A
Landscape maintenance	naphthalenesulfonic acid, formaldehyde condensate, sodium salt	<0.01	N/A	N/A	N/A
Landscape maintenance	nonanoic acid	995.32	N/A	N/A	N/A
Landscape maintenance	nonanoic acid, other related	52.39	N/A	N/A	N/A
Landscape maintenance	novaluron	0.12	N/A	N/A	N/A
Landscape maintenance	oleic acid, ethyl ester	19.33	N/A	N/A	N/A
Landscape maintenance	oleic acid, methyl ester	94.95	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	organosilicone, poly oxyalkylene ether copolymer	175.2	N/A	N/A	N/A
Landscape maintenance	oryzalin	2,181.12	N/A	N/A	N/A
Landscape maintenance	oxadiazon	655.79	N/A	N/A	N/A
Landscape maintenance	oxirane, 2-methyl-, polymer with oxirane, mono(2-ethylehexyl) ether	0.07	N/A	N/A	N/A
Landscape maintenance	oxytetracycline hydrochloride	2.47	N/A	N/A	N/A
Landscape maintenance	oxytetracycline hydrochloride, other related	<0.01	N/A	N/A	N/A
Landscape maintenance	paclobutrazol	73.73	N/A	N/A	N/A
Landscape maintenance	pcnb	99.73	N/A	N/A	N/A
Landscape maintenance	pcp, other related	<0.01	N/A	N/A	N/A
Landscape maintenance	pendimethalin	310.93	N/A	N/A	N/A
Landscape maintenance	penoxsulam	0.07	N/A	N/A	N/A
Landscape maintenance	pentachlorophenol	<0.01	N/A	N/A	N/A
Landscape maintenance	penthiopyrad	247.69	N/A	N/A	N/A
Landscape maintenance	permethrin	98.54	N/A	N/A	N/A
Landscape maintenance	peroxyacetic acid	1.38	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	petroleum distillates	1.47	N/A	N/A	N/A
Landscape maintenance	petroleum distillates, refined	49.54	N/A	N/A	N/A
Landscape maintenance	petroleum oil, paraffin based	1.44	N/A	N/A	N/A
Landscape maintenance	petroleum oil, unclassified	5.61	N/A	N/A	N/A
Landscape maintenance	phosphoric acid	77.57	N/A	N/A	N/A
Landscape maintenance	pine oil	0.43	N/A	N/A	N/A
Landscape maintenance	piperonyl butoxide	222.7	N/A	N/A	N/A
Landscape maintenance	piperonyl butoxide, other related	55.61	N/A	N/A	N/A
Landscape maintenance	poly-i-para-menthene	61.59	N/A	N/A	N/A
Landscape maintenance	polyacrylic polymer	0.02	N/A	N/A	N/A
Landscape maintenance	polyalkene oxide modified heptamethyl trisiloxane	72.58	N/A	N/A	N/A
Landscape maintenance	polymerized pinene	15.08	N/A	N/A	N/A
Landscape maintenance	polyoxin d, zinc salt	21.74	N/A	N/A	N/A
Landscape maintenance	polyoxyethylene dioleate	3.38	N/A	N/A	N/A
Landscape maintenance	polyoxyethylene polyoxypropylene	0.53	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	polyoxyethylene sorbitan monolaurate	2.38	N/A	N/A	N/A
Landscape maintenance	polyoxyethylene sorbitan monooleate	1.03	N/A	N/A	N/A
Landscape maintenance	polyoxyethylene sorbitan trioleate	0.38	N/A	N/A	N/A
Landscape maintenance	polypropylene glycol	0.91	N/A	N/A	N/A
Landscape maintenance	potash soap	220.01	N/A	N/A	N/A
Landscape maintenance	potassium hydroxide	0.39	N/A	N/A	N/A
Landscape maintenance	potassium peroxymonosulfate	10.28	N/A	N/A	N/A
Landscape maintenance	potassium phosphite	4,302.93	N/A	N/A	N/A
Landscape maintenance	prallethrin	<0.01	N/A	N/A	N/A
Landscape maintenance	prodiamine	1,322.93	N/A	N/A	N/A
Landscape maintenance	prodiamine, other related	0.13	N/A	N/A	N/A
Landscape maintenance	propamocarb	209.33	N/A	N/A	N/A
Landscape maintenance	propamocarb hydrochloride	619.84	N/A	N/A	N/A
Landscape maintenance	propiconazole	731.87	N/A	N/A	N/A
Landscape maintenance	propionic acid	12.55	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	378.58	N/A	N/A	N/A
Landscape maintenance	propyzamide	133.41	N/A	N/A	N/A
Landscape maintenance	pseudomonas chlororaphis subsp. aurantiaca strain afs009	2.5	N/A	N/A	N/A
Landscape maintenance	pydiflumetofen	1.41	N/A	N/A	N/A
Landscape maintenance	pyraclostrobin	125.72	N/A	N/A	N/A
Landscape maintenance	pyraflufen-ethyl	<0.01	N/A	N/A	N/A
Landscape maintenance	pyrethrins	56.78	N/A	N/A	N/A
Landscape maintenance	pyridaben	47.38	N/A	N/A	N/A
Landscape maintenance	pyriproxyfen	0.42	N/A	N/A	N/A
Landscape maintenance	quinclorac	12.02	N/A	N/A	N/A
Landscape maintenance	quinclorac, dimethylamine salt	128.47	N/A	N/A	N/A
Landscape maintenance	s-methoprene	0.41	N/A	N/A	N/A
Landscape maintenance	sethoxydim	6.83	N/A	N/A	N/A
Landscape maintenance	siduron	1.63	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	silica filled polydimethylsiloxane	<0.01	N/A	N/A	N/A
Landscape maintenance	silicone defoamer	0.23	N/A	N/A	N/A
Landscape maintenance	simazine	216.11	N/A	N/A	N/A
Landscape maintenance	sodium bromide	2,532.9	N/A	N/A	N/A
Landscape maintenance	sodium carbonate peroxyhydrate	3,145.0	N/A	N/A	N/A
Landscape maintenance	sodium chloride	0.72	N/A	N/A	N/A
Landscape maintenance	sodium chlorite	140.87	N/A	N/A	N/A
Landscape maintenance	sodium dichloro-s-triazinetrione	45.0	N/A	N/A	N/A
Landscape maintenance	sodium dichloro-s-triazinetrione dihydrate	15.84	N/A	N/A	N/A
Landscape maintenance	sodium hypochlorite	756.83	N/A	N/A	N/A
Landscape maintenance	sodium nitrate	320.91	N/A	N/A	N/A
Landscape maintenance	sodium xylene sulfonate	2.76	N/A	N/A	N/A
Landscape maintenance	spinosad	8.52	N/A	N/A	N/A
Landscape maintenance	spirotetramat	0.49	N/A	N/A	N/A
Landscape maintenance	streptomycin sulfate	13.82	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	strychnine	39.82	N/A	N/A	N/A
Landscape maintenance	styrene butadiene copolymer	22.89	N/A	N/A	N/A
Landscape maintenance	sulfaquinoxaline	<0.01	N/A	N/A	N/A
Landscape maintenance	sulfentrazone	6.03	N/A	N/A	N/A
Landscape maintenance	sulfometuron-methyl	444.19	N/A	N/A	N/A
Landscape maintenance	sulfosulfuron	0.11	N/A	N/A	N/A
Landscape maintenance	sulfur	278.19	N/A	N/A	N/A
Landscape maintenance	tall oil	9.38	N/A	N/A	N/A
Landscape maintenance	tall oil fatty acids	260.41	N/A	N/A	N/A
Landscape maintenance	tartrazine	1.36	N/A	N/A	N/A
Landscape maintenance	tau-fluvalinate	6.7	N/A	N/A	N/A
Landscape maintenance	tebuconazole	637.97	N/A	N/A	N/A
Landscape maintenance	tetrachlorvinphos	0.05	N/A	N/A	N/A
Landscape maintenance	tetramethrin	0.01	N/A	N/A	N/A
Landscape maintenance	tetrapotassium pyrophosphate	1.38	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	thiamethoxam	27.24	N/A	N/A	N/A
Landscape maintenance	thiencarbazone-methyl	5.4	N/A	N/A	N/A
Landscape maintenance	thiophanate-methyl	2,427.23	N/A	N/A	N/A
Landscape maintenance	topramezone	0.03	N/A	N/A	N/A
Landscape maintenance	triadimefon	58.53	N/A	N/A	N/A
Landscape maintenance	trichoderma harzianum rifai strain krl-ag2	<0.01	N/A	N/A	N/A
Landscape maintenance	triclopyr, butoxyethyl ester	871.18	N/A	N/A	N/A
Landscape maintenance	triclopyr, triethylamine salt	633.34	N/A	N/A	N/A
Landscape maintenance	triethanolamine	3.51	N/A	N/A	N/A
Landscape maintenance	trifloxystrobin	25.52	N/A	N/A	N/A
Landscape maintenance	trifloxysulfuron-sodium	21.87	N/A	N/A	N/A
Landscape maintenance	trifluralin	497.79	N/A	N/A	N/A
Landscape maintenance	trinexapac-ethyl	454.17	N/A	N/A	N/A
Landscape maintenance	triticonazole	43.02	N/A	N/A	N/A
Landscape maintenance	warfarin	<0.01	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	yucca schidigera	7.68	N/A	N/A	N/A
Landscape maintenance	zeta-cypermethrin	0.07	N/A	N/A	N/A
Landscape maintenance	zinc phosphide	64.49	N/A	N/A	N/A
Lemon	abamectin	26.01	227	1,439.32	A
Lemon	alkyl (c8,c10) polyglucoside	81.99	29	173.28	A
Lemon	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.29	2	11.3	A
Lemon	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	3.33	1	40.0	A
Lemon	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	10.04	6	147.6	A
Lemon	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	5.26	3	13.0	A
Lemon	alpha-pinene beta-pinene copolymer	5.48	2	11.3	A
Lemon	alpha-undecyl-omega-hydroxypoly(oxyethylene)	125.13	6	246.0	A
Lemon	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	0.12	1	3.0	A
Lemon	ammonium nitrate	25.28	2	129.28	A
Lemon	ammonium sulfate	50.55	2	129.28	A
Lemon	azadirachtin	1.21	3	89.0	A
Lemon	bacillus amyloliquefaciens strain d747	2.2	1	1.0	A
Lemon	bentonite	138.6	1	40.0	A
Lemon	beta-cyfluthrin	0.77	5	29.8	A
Lemon	bifenthrin	18.91	75	118.3	A
Lemon	capric acid	810.01	23	435.6	A
Lemon	caprylic acid	1,189.7	23	435.6	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lemon	casein	10.4	1	40.0	A
Lemon	castor oil ethoxylate	0.12	2	2.8	A
Lemon	coconut diethanolamide	0.02	1	3.0	A
Lemon	copper diammonium diacetate complex	199.94	55	81.62	A
Lemon	copper hydroxide	14.24	1	18.55	A
Lemon	copper oxide (ous)	3.69	1	4.4	A
Lemon	copper sulfate (pentahydrate)	712.8	1	40.0	A
Lemon	cyantraniliprole	20.21	93	261.07	A
Lemon	cyfluthrin	0.71	1	22.0	A
Lemon	diflubenzuron	11.88	9	38.0	A
Lemon	dimethylpolysiloxane	19.29	11	478.96	A
Lemon	diphacinone	0.01	18	307.0	A
Lemon	diuron	375.57	67	115.15	A
Lemon	dodecylbenzene sulfonic acid	0.11	1	3.0	A
Lemon	edta, tetrasodium salt	0.01	1	3.0	A
Lemon	fatty acids, methyl esters	52.15	1	40.0	A
Lemon	fenpropathrin	164.83	101	555.29	A
Lemon	ferric sodium edta	320.0	9	440.0	A
Lemon	flupyradifurone	0.25	1	1.8	A
Lemon	gibberellins	8.34	86	167.22	A
Lemon	glufosinate-ammonium	54.41	29	82.5	A
Lemon	glyphosate, isopropylamine salt	2,196.83	515	1,414.47	A
Lemon	glyphosate, potassium salt	57.98	19	36.95	A
Lemon	heptamethyltrisiloxane ethoxylated	8.21	6	147.6	A
Lemon	imidacloprid	496.47	21	1,213.88	A
Lemon	indaziflam	24.42	9	319.0	A
Lemon	iron phosphate	47.17	175	321.06	A
Lemon	isopropyl alcohol	0.03	1	3.0	A
Lemon	kaolin	12,492.5	6	182.0	A
Lemon	lactose	10.4	1	40.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lemon	lecithin	250.26	6	246.0	A
Lemon	mefenoxam	0.1	2	0.85	A
Lemon	mesotrione	2.0	1	1.8	A
Lemon	metaldehyde	2.0	1	4.8	A
Lemon	methylated soybean oil	125.13	6	246.0	A
Lemon	mineral oil	49,923.64	362	3,037.55	A
Lemon	oleic acid, methyl ester	54.58	6	147.6	A
Lemon	oxathiapiprolin	15.75	3	251.06	A
Lemon	paecilomyces fumosoroseus apopka strain 97	37.23	6	64.2	A
Lemon	paraquat dichloride	3.1	1	3.0	A
Lemon	phosphoric acid	0.02	1	3.0	A
Lemon	poly-i-para-menthene	3.03	5	13.0	A
Lemon	polyalkyleneoxide modified polydimethyl-siloxane	7.19	2	27.0	A
Lemon	polyether modified polysiloxane	114.22	8	78.55	A
Lemon	polyoxyethylene polyoxypropylene	7.95	1	75.0	A
Lemon	polyoxyethylene soybean oil fatty acid ester	0.86	2	2.8	A
Lemon	pyrethrins	8.4	18	209.9	A
Lemon	saflufenacil	0.66	2	75.0	A
Lemon	silicone defoamer	<0.01	1	3.0	A
Lemon	simazine	448.96	73	129.15	A
Lemon	sodium xylene sulfonate	0.03	1	3.0	A
Lemon	spinetoram	27.12	5	309.28	A
Lemon	spinosad	41.4	17	299.55	A
Lemon	spirotetramat	25.02	8	177.6	A
Lemon	streptomyces lydicus wyec 108	<0.01	1	1.0	A
Lemon	strychnine	0.12	43	4,805.0	A
Lemon	sulfur	2,596.1	5	82.16	A
Lemon	tall oil	0.12	2	2.8	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lemon	tetrapotassium pyrophosphate	0.02	1	3.0	A
Lemon	thiamethoxam	20.04	20	306.75	A
Lemon	triethanolamine	0.04	1	3.0	A
Lettuce, leaf	azadirachtin	4.28	114	173.44	A
Lettuce, leaf	azadirachtin	0.01	10	20,000.0	S
Lettuce, leaf	bacillus amyloliquefaciens strain d747	29.47	2	4.02	A
Lettuce, leaf	bacillus thuringiensis (berliner)	0.06	9	18,000.0	S
Lettuce, leaf	bacillus thuringiensis, subsp. israelensis, strain am 65-52	16.41	51	16.96	A
Lettuce, leaf	beauveria bassiana strain gha	36.35	79	124.69	A
Lettuce, leaf	beauveria bassiana strain gha	0.39	13	26,000.0	S
Lettuce, leaf	chromobacterium subtsugae strain praa4-1	40.74	58	91.31	A
Lettuce, leaf	paecilomyces fumosoroseus apopka strain 97	49.81	93	145.48	A
Lettuce, leaf	polyether modified polysiloxane	0.78	24	48,000.0	S
Lettuce, leaf	potash soap	261.31	115	167.1	A
Lettuce, leaf	pyrethrins	32.54	171	247.4	A
Lettuce, leaf	qst 713 strain of dried bacillus subtilis	0.13	12	24,000.0	S
Lettuce, leaf	spinosad	4.98	14	21.97	A
Lime	abamectin	1.58	11	77.23	A
Lime	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	2.23	10	69.23	A
Lime	castor oil ethoxylate	5.21	17	116.0	A
Lime	cyantraniliprole	1.98	3	20.0	A
Lime	dimethylpolysiloxane	5.53	13	92.23	A
Lime	flupyradifurone	3.15	3	23.0	A
Lime	glyphosate, isopropylamine salt	0.37	2	2.0	A
Lime	glyphosate, potassium salt	371.48	41	184.69	A
Lime	heptamethyltrisiloxane ethoxylated	1.82	10	69.23	A
Lime	imidacloprid	3.0	1	8.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lime	mesotrione	8.54	5	38.5	A
Lime	metaldehyde	6.48	3	57.0	A
Lime	mineral oil	751.89	14	97.23	A
Lime	oleic acid, methyl ester	12.13	10	69.23	A
Lime	polyalkyleneoxide modified polydimethyl-siloxane	2.29	2	17.0	A
Lime	polyoxyethylene soybean oil fatty acid ester	39.11	17	116.0	A
Lime	spinosad	2.11	2	17.0	A
Lime	spirotetramat	9.55	14	81.23	A
Lime	sulfur	720.0	1	45.0	A
Lime	tall oil	5.21	17	116.0	A
Macadamia nut	diphacinone	0.01	3	3.0	A
Melon	alpha-alkylaryl-omega-hydroxypoly(oxyethylene)	0.11	2	2.0	A
Melon	azadirachtin	0.02	1	1.0	A
Melon	dimethylpolysiloxane	0.3	5	3.5	A
Melon	potassium bicarbonate	10.2	3	2.5	A
Melon	pyrethrins	0.16	5	4.0	A
Melon	spinosad	0.23	2	1.5	A
Melon	sulfur	14.0	4	3.0	A
Mint	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	0.4	25	15.8	A
Mint	azadirachtin	1.09	26	35.75	A
Mint	azoxystrobin	0.23	5	2.55	A
Mint	bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	0.05	2	0.8	A
Mint	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	0.69	5	7.5	A
Mint	beauveria bassiana strain gha	1.4	6	8.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Mint	benzenesulfonic acid, c10-16-alkyl derivatives	0.16	13	7.25	A
Mint	chlorantraniliprole	0.02	2	0.5	A
Mint	chromobacterium subtsugae strain praa4-1	6.77	8	11.0	A
Mint	citric acid	0.03	13	7.25	A
Mint	clarified hydrophobic extract of neem oil	1.94	2	1.5	A
Mint	coconut diethanolamide	0.08	25	15.8	A
Mint	copper octanoate	2.87	26	17.6	A
Mint	dodecylbenzene sulfonic acid	0.34	25	15.8	A
Mint	edta, tetrasodium salt	0.02	25	15.8	A
Mint	ethanolamine	0.03	13	7.25	A
Mint	fenpyroximate	1.28	13	12.15	A
Mint	flonicamid	0.35	10	4.05	A
Mint	hydrogen peroxide	4.67	2	6.0	A
Mint	isopropyl alcohol	0.16	38	23.05	A
Mint	naphthalenesulfonic acid, formaldehyde condensate, sodium salt	0.01	13	7.25	A
Mint	oxirane, 2-methyl-, polymer with oxirane, mono(2-ethylehexyl) ether	0.38	13	7.25	A
Mint	paecilomyces fumosoroseus apopka strain 97	11.42	22	34.0	A
Mint	peroxyacetic acid	0.34	2	6.0	A
Mint	phosphoric acid	0.12	38	23.05	A
Mint	polyoxin d, zinc salt	<0.01	1	0.5	A
Mint	potash soap	14.73	9	12.5	A
Mint	potassium bicarbonate	2.46	1	3.0	A
Mint	potassium phosphite	8.35	8	5.1	A
Mint	propylene glycol	0.01	13	7.25	A
Mint	pyrethrins	2.3	54	58.65	A
Mint	reynoutria sachalinensis	1.39	16	9.55	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Mint	silicone defoamer	0.01	25	15.8	A
Mint	sodium xylene sulfonate	0.11	38	23.05	A
Mint	spinetoram	0.33	9	5.25	A
Mint	spinosad	2.3	33	32.0	A
Mint	sulfur	32.7	12	22.5	A
Mint	tall oil fatty acids	0.03	13	7.25	A
Mint	tetrapotassium pyrophosphate	0.05	25	15.8	A
Mint	triethanolamine	0.13	25	15.8	A
N-grnhs flower	abamectin	0.07	5	20.1	A
N-grnhs flower	acequinocyl	1.65	8	6.38	A
N-grnhs flower	afidopyropen	0.14	2	1.75	A
N-grnhs flower	azadirachtin	1.34	18	41.0	A
N-grnhs flower	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	7.56	4	7.0	A
N-grnhs flower	beauveria bassiana strain gha	8.15	9	12.63	A
N-grnhs flower	boscalid	22.85	78	119.19	A
N-grnhs flower	bromethalin	0.01	41	82.5	A
N-grnhs flower	buprofezin	10.37	8	11.88	A
N-grnhs flower	cyantraniliprole	7.08	30	60.5	A
N-grnhs flower	cyflufenamid	0.04	1	6.0	A
N-grnhs flower	cyprodinil	165.69	71	114.31	A
N-grnhs flower	cyromazine	1.74	3	7.0	A
N-grnhs flower	dinotefuran	26.2	14	25.23	A
N-grnhs flower	dinotefuran	0.24	1	2,300.0	S
N-grnhs flower	diquat dibromide	8.75	10	8.0	A
N-grnhs flower	fenhexamid	16.63	12	25.5	A
N-grnhs flower	fludioxonil	127.66	78	129.01	A
N-grnhs flower	flupyradifurone	1.3	6	7.25	A
N-grnhs flower	fluxapyroxad	20.61	6	7.8	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs flower	fosetyl-al	64.75	25	35.25	A
N-grnhs flower	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	135.16	182	248.03	A
N-grnhs flower	hexythiazox	0.05	1	6.0	A
N-grnhs flower	imidacloprid	0.15	4	40.0	A
N-grnhs flower	iprodione	98.41	55	99.0	A
N-grnhs flower	isofetamid	5.28	6	16.0	A
N-grnhs flower	mancozeb	0.75	1	6.0	A
N-grnhs flower	mefenoxam	0.17	16	18.6	A
N-grnhs flower	mefenoxam, other related	0.01	16	18.6	A
N-grnhs flower	myclobutanil	0.1	1	6.0	A
N-grnhs flower	paecilomyces fumosoroseus apopka strain 97	1.1	2	5.0	A
N-grnhs flower	permethrin	0.4	2	22.0	A
N-grnhs flower	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	25.74	182	248.03	A
N-grnhs flower	polyoxin d, zinc salt	4.12	29	70.5	A
N-grnhs flower	propamocarb hydrochloride	21.0	2	14.0	A
N-grnhs flower	pymetrozine	6.51	19	26.5	A
N-grnhs flower	pyraclostrobin	65.59	84	126.99	A
N-grnhs flower	pyrethrins	0.28	7	3.14	A
N-grnhs flower	pyridalyl	9.58	23	27.0	A
N-grnhs flower	pyrifluquinazon	4.65	25	30.35	A
N-grnhs flower	spinosad	0.48	7	9.75	A
N-grnhs flower	sulfur	59.78	7	22.0	A
N-grnhs flower	thiamethoxam	0.19	2	2.6	A
N-grnhs flower	thiophanate-methyl	9.92	5	3.1	A
N-grnhs flower	triflumizole	39.33	63	142.63	A
N-grnhs plants in containers	(s)-kinoprene	46.15	63	84.03	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	(s)-kinoprene	1.73	2	33,600.0	S
N-grnhs plants in containers	abamectin	15.66	834	808.23	A
N-grnhs plants in containers	abamectin	3.41	202	7,819,180.0	S
N-grnhs plants in containers	acephate	368.12	326	326.05	A
N-grnhs plants in containers	acephate	523.23	307	18,149,205.0	S
N-grnhs plants in containers	acequinocyl	33.93	133	172.26	A
N-grnhs plants in containers	acequinocyl	1.32	14	349,000.0	S
N-grnhs plants in containers	acetamiprid	4.2	38	29.05	A
N-grnhs plants in containers	acetamiprid	13.18	83	3,677,554.0	S
N-grnhs plants in containers	afidopyropen	1.65	52	37.21	A
N-grnhs plants in containers	afidopyropen	0.23	5	84,210.0	S
N-grnhs plants in containers	alkyl (50% ^c 14, 40% ^c 12, 10% ^c 16) dimethylbenzyl ammonium chloride	0.13	1	2.0	A
N-grnhs plants in containers	alkyl (60% ^c 14, 30% ^c 16, 5% ^c 12, 5% ^c 18) dimethylbenzyl ammonium chloride	3.94	5	0.81	A
N-grnhs plants in containers	alkyl (60% ^c 14, 30% ^c 16, 5% ^c 12, 5% ^c 18) dimethylbenzyl ammonium chloride	1.03	4	29,500.0	S
N-grnhs plants in containers	alkyl (68% ^c 12, 32% ^c 14) dimethylethylbenzyl ammonium chloride	3.94	5	0.81	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	alkyl (68%c12, 32%c14) dimethylethylbenzyl ammonium chloride	1.03	4	29,500.0	S
N-grnhs plants in containers	alkyl (c8,c10) polyglucoside	5.05	212	296.15	A
N-grnhs plants in containers	alkyl (c8,c10) polyglucoside	54.7	52	2,288,000.0	S
N-grnhs plants in containers	almond, bitter	<0.01	1	3,500.0	S
N-grnhs plants in containers	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	66.95	164	244.16	A
N-grnhs plants in containers	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	47.05	380	22,260,672.6	S
N-grnhs plants in containers	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	265.12	341	544.4	A
N-grnhs plants in containers	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	10.26	227	285.73	A
N-grnhs plants in containers	alpha-undecyl-omega-hydroxypoly(oxyethylene)	10.2	65	108.95	A
N-grnhs plants in containers	alpha-undecyl-omega-hydroxypoly(oxyethylene)	94.04	881	61,545,329.2	S
N-grnhs plants in containers	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	35.67	461	516.72	A
N-grnhs plants in containers	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	1.61	32	689,940.0	S
N-grnhs plants in containers	ametocradin	13.88	23	33.53	A
N-grnhs plants in containers	ammonium nitrate	26.05	52	2,288,000.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	ammonium nonanoate	52.19	4	3.5	A
N-grnhs plants in containers	ammonium propionate	335.68	312	481.9	A
N-grnhs plants in containers	ammonium sulfate	83.92	312	481.9	A
N-grnhs plants in containers	ammonium sulfate	52.09	52	2,288,000.0	S
N-grnhs plants in containers	azadirachtin	10.07	277	253.37	A
N-grnhs plants in containers	azadirachtin	1.87	47	2,056,000.0	S
N-grnhs plants in containers	azoxystrobin	32.68	358	197.83	A
N-grnhs plants in containers	azoxystrobin	84.36	105	3,679,210.0	S
N-grnhs plants in containers	bacillus amyloliquefaciens strain d747	1,167.35	131	147.56	A
N-grnhs plants in containers	bacillus amyloliquefaciens strain d747	37.36	4	35,500.0	S
N-grnhs plants in containers	bacillus thuringiensis (berliner)	<0.01	1	6,000.0	S
N-grnhs plants in containers	bacillus thuringiensis (berliner), subsp. aizawai, serotype h-7	1.27	6	8.8	A
N-grnhs plants in containers	bacillus thuringiensis (berliner), subsp. israelensis, serotype h-14	3.05	18	308,600.0	S
N-grnhs plants in containers	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	0.26	4	200,000.0	S
N-grnhs plants in containers	bacillus thuringiensis, subsp. aizawai, strain abts-1857	15.73	32	14.84	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	bacillus thuringiensis, subsp. israelensis, strain am 65-52	93.91	91	37.19	A
N-grnhs plants in containers	bacillus thuringiensis, subsp. israelensis, strain am 65-52	151.17	85	1,252,485.0	S
N-grnhs plants in containers	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	214.17	192	200.98	A
N-grnhs plants in containers	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	92.49	52	3,163,775.0	S
N-grnhs plants in containers	bacillus thuringiensis, subsp. kurstaki, strain hd-1	0.21	4	176,000.0	S
N-grnhs plants in containers	beauveria bassiana strain gha	0.09	3	0.62	A
N-grnhs plants in containers	beauveria bassiana strain gha	2.99	18	308,700.0	S
N-grnhs plants in containers	beauveria bassiana strain ppri 5339	0.01	1	0.17	A
N-grnhs plants in containers	benzenesulfonic acid, c10-16-alkyl derivatives	4.18	87	18.48	A
N-grnhs plants in containers	benzovindiflupyr	4.86	75	54.91	A
N-grnhs plants in containers	benzovindiflupyr	0.11	2	96,000.0	S
N-grnhs plants in containers	beta-cyfluthrin	0.15	4	2.25	A
N-grnhs plants in containers	beta-cyfluthrin	0.47	10	138,400.0	S
N-grnhs plants in containers	bifenazate	51.63	150	233.71	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	bifenazate	4.09	31	906,430.0	S
N-grnhs plants in containers	bifenthrin	28.72	328	295.28	A
N-grnhs plants in containers	bifenthrin	61.81	312	15,269,521.0	S
N-grnhs plants in containers	boscalid	101.17	277	226.9	A
N-grnhs plants in containers	boscalid	13.49	96	3,112,251.0	S
N-grnhs plants in containers	bromadiolone	<0.01	3	31.0	A
N-grnhs plants in containers	bromadiolone	<0.01	37	752.5	S
N-grnhs plants in containers	bromethalin	<0.01	2	100,625.0	S
N-grnhs plants in containers	buprofezin	12.96	34	32.84	A
N-grnhs plants in containers	buprofezin	80.06	100	6,799,055.6	S
N-grnhs plants in containers	calcium hypochlorite	0.15	1	6,000.0	S
N-grnhs plants in containers	canola oil	29.95	66	68.06	A
N-grnhs plants in containers	canola oil	11.07	7	607,974.0	S
N-grnhs plants in containers	capric acid	1.06	1	0.8	A
N-grnhs plants in containers	capric acid	4.24	2	27,720.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	caprylic acid	1.29	1	0.8	A
N-grnhs plants in containers	caprylic acid	5.18	2	27,720.0	S
N-grnhs plants in containers	capsicum oleoresin	9.54	104	101.45	A
N-grnhs plants in containers	capsicum oleoresin	11.46	99	6,377,874.0	S
N-grnhs plants in containers	captan	4.19	4	2.14	A
N-grnhs plants in containers	captan, other related	0.06	4	2.14	A
N-grnhs plants in containers	carbaryl	41.05	85	30.8	A
N-grnhs plants in containers	carbaryl	8.73	2	500,000.0	S
N-grnhs plants in containers	carbo methoxy ether cellulose, sodium salt	0.02	1	3,500.0	S
N-grnhs plants in containers	chlorfenapyr	30.69	175	190.14	A
N-grnhs plants in containers	chlorfenapyr	1.83	18	945,750.0	S
N-grnhs plants in containers	chlormequat chloride	182.71	401	506.87	A
N-grnhs plants in containers	chlormequat chloride	29.45	66	1,385,000.0	S
N-grnhs plants in containers	chlorophacinone	<0.01	1	1.3	A
N-grnhs plants in containers	chlorothalonil	349.3	385	268.36	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	chlorothalonil	42.33	20	1,273,607.0	S
N-grnhs plants in containers	chlorpyrifos	3.13	1	65,000.0	S
N-grnhs plants in containers	chromobacterium subtsugae strain praa4-1	1.5	1	1.5	A
N-grnhs plants in containers	citric acid	183.6	428	562.88	A
N-grnhs plants in containers	clarified hydrophobic extract of neem oil	7.76	8	1.95	A
N-grnhs plants in containers	clofentezine	1.94	15	20.48	A
N-grnhs plants in containers	clofentezine	0.26	3	118,000.0	S
N-grnhs plants in containers	coconut diethanolamide	7.02	461	516.72	A
N-grnhs plants in containers	coconut diethanolamide	0.32	32	689,940.0	S
N-grnhs plants in containers	copper hydroxide	29.95	16	28.22	A
N-grnhs plants in containers	copper octanoate	56.51	92	63.4	A
N-grnhs plants in containers	copper octanoate	7.58	15	1,352,060.0	S
N-grnhs plants in containers	copper salts of fatty and rosin acids	32.75	8	294,900.0	S
N-grnhs plants in containers	copper sulfate (pentahydrate)	47.06	73	36.27	A
N-grnhs plants in containers	copper sulfate (pentahydrate)	49.55	27	1,270,364.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	cube extracts	0.02	1	42,000.0	S
N-grnhs plants in containers	cyantraniliprole	81.0	440	402.3	A
N-grnhs plants in containers	cyantraniliprole	51.14	147	8,575,229.0	S
N-grnhs plants in containers	cyflufenamid	13.79	80	137.92	A
N-grnhs plants in containers	cyflufenamid	1.01	3	39,000.0	S
N-grnhs plants in containers	cyflumetofen	30.94	83	111.74	A
N-grnhs plants in containers	cyflumetofen	0.67	8	188,875.0	S
N-grnhs plants in containers	cyfluthrin	9.94	303	271.94	A
N-grnhs plants in containers	cyfluthrin	17.0	250	13,969,001.0	S
N-grnhs plants in containers	cyprodinil	33.8	62	88.14	A
N-grnhs plants in containers	cyprodinil	3.42	13	516,250.0	S
N-grnhs plants in containers	cyromazine	25.59	145	50.14	A
N-grnhs plants in containers	cyromazine	32.19	21	616,800.0	S
N-grnhs plants in containers	daminozide	270.69	215	163.6	A
N-grnhs plants in containers	daminozide	151.38	144	3,480,740.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	deet	12.86	1	65,000.0	S
N-grnhs plants in containers	deet, other related	0.68	1	65,000.0	S
N-grnhs plants in containers	deltamethrin	0.02	3	36,000.0	S
N-grnhs plants in containers	diazinon	0.23	1	55,000.0	S
N-grnhs plants in containers	dicofol	1.6	5	2.65	A
N-grnhs plants in containers	didecyl dimethyl ammonium chloride	9.21	24	31.83	A
N-grnhs plants in containers	didecyl dimethyl ammonium chloride	10.76	15	532,414.0	S
N-grnhs plants in containers	diethylene glycol	2.39	16	20.7	A
N-grnhs plants in containers	diethylene glycol	2.09	13	205,000.0	S
N-grnhs plants in containers	diflubenzuron	5.35	39	58.03	A
N-grnhs plants in containers	dikegulac sodium	0.36	3	0.49	A
N-grnhs plants in containers	dimethenamid-p	2.21	7	2.53	A
N-grnhs plants in containers	dimethomorph	17.78	68	62.39	A
N-grnhs plants in containers	dimethomorph	<0.01	2	975.0	S
N-grnhs plants in containers	dimethylpolysiloxane	362.7	630	646.04	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	dimethylpolysiloxane	48.9	149	5,502,270.0	S
N-grnhs plants in containers	dinotefuran	64.95	243	204.56	A
N-grnhs plants in containers	dinotefuran	104.37	266	4,766,159.0	S
N-grnhs plants in containers	dinotefuran	13.65	20	313,819.2	U
N-grnhs plants in containers	diphacinone	0.01	40	74.81	A
N-grnhs plants in containers	diphacinone	0.01	18	3,396,318.5	S
N-grnhs plants in containers	diquat dibromide	262.7	351	421.13	A
N-grnhs plants in containers	dithiopyr	2.42	21	1,477,227.2	S
N-grnhs plants in containers	diuron	12.0	2	4.25	A
N-grnhs plants in containers	dodecylbenzene sulfonic acid	30.43	461	516.72	A
N-grnhs plants in containers	dodecylbenzene sulfonic acid	1.38	32	689,940.0	S
N-grnhs plants in containers	edta	3.0	29	62.5	A
N-grnhs plants in containers	edta, tetrasodium salt	1.87	461	516.72	A
N-grnhs plants in containers	edta, tetrasodium salt	0.08	32	689,940.0	S
N-grnhs plants in containers	ethanolamine	0.76	87	18.48	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	ethephon	55.55	564	258.94	A
N-grnhs plants in containers	ethephon	13.06	90	1,771,000.0	S
N-grnhs plants in containers	ethylene	0.49	1	1.9	A
N-grnhs plants in containers	ethylene	764.02	122	1,000,542.0	S
N-grnhs plants in containers	etoxazole	17.77	201	284.12	A
N-grnhs plants in containers	etoxazole	0.47	9	416,500.0	S
N-grnhs plants in containers	fatty acids, mixed	13.3	110	172.21	A
N-grnhs plants in containers	fatty acids, mixed	9.23	331	20,931,182.6	S
N-grnhs plants in containers	fenamidone	0.41	3	1.6	A
N-grnhs plants in containers	fenazaquin	10.01	15	18.62	A
N-grnhs plants in containers	fenazaquin	2.92	9	135,250.0	S
N-grnhs plants in containers	fenhexamid	62.1	103	83.35	A
N-grnhs plants in containers	fenhexamid	24.89	54	1,390,000.0	S
N-grnhs plants in containers	fenpropathrin	25.22	108	2,792,675.0	S
N-grnhs plants in containers	fenpyroximate	14.6	100	122.01	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	fenpyroximate	0.82	11	499,210.0	S
N-grnhs plants in containers	fenugreek	0.01	1	3,500.0	S
N-grnhs plants in containers	ferric sodium edta	3.74	3	610,000.0	S
N-grnhs plants in containers	flonicamid	29.35	260	256.07	A
N-grnhs plants in containers	flonicamid	0.25	4	83,500.0	S
N-grnhs plants in containers	fludioxonil	82.42	347	199.93	A
N-grnhs plants in containers	fludioxonil	32.38	93	2,812,902.0	S
N-grnhs plants in containers	fluopicolide	3.28	27	27.28	A
N-grnhs plants in containers	fluopicolide	0.22	9	77,500.0	S
N-grnhs plants in containers	fluopyram	0.5	6	4.05	A
N-grnhs plants in containers	fluoxastrobin	0.13	1	0.5	A
N-grnhs plants in containers	fluoxastrobin	6.71	9	399,950.0	S
N-grnhs plants in containers	flupyradifurone	40.04	157	138.51	A
N-grnhs plants in containers	flupyradifurone	21.05	75	2,083,040.0	S
N-grnhs plants in containers	flurprimidol	0.09	44	6.42	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	flurprimidol	<0.01	1	2,100.0	S
N-grnhs plants in containers	flutolanil	6.84	11	2.16	A
N-grnhs plants in containers	fluxapyroxad	3.41	18	9.24	A
N-grnhs plants in containers	fluxapyroxad	<0.01	2	750.0	S
N-grnhs plants in containers	fosetyl-al	226.77	137	64.83	A
N-grnhs plants in containers	fosetyl-al	173.2	42	677,570.0	S
N-grnhs plants in containers	garlic	29.17	100	100.14	A
N-grnhs plants in containers	garlic	35.28	99	6,377,874.0	S
N-grnhs plants in containers	gibberellins	0.74	239	122.46	A
N-grnhs plants in containers	gibberellins	2.03	20	396,575.0	S
N-grnhs plants in containers	glyphosate, isopropylamine salt	326.94	103	232.91	A
N-grnhs plants in containers	glyphosate, isopropylamine salt	29.49	48	1,485,027.2	S
N-grnhs plants in containers	glyphosate, potassium salt	44.13	12	11.35	A
N-grnhs plants in containers	glyphosate, potassium salt	4.31	3	109,400.0	S
N-grnhs plants in containers	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	44.03	151	123.6	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	1.31	3	18,000.0	S
N-grnhs plants in containers	hexythiazox	21.02	262	245.6	A
N-grnhs plants in containers	humic acid	5.94	29	62.5	A
N-grnhs plants in containers	hydramethylnon	0.02	2	125,120.0	S
N-grnhs plants in containers	hydrogen peroxide	329.96	121	63.35	A
N-grnhs plants in containers	hydrogen peroxide	7.7	6	66,750.0	S
N-grnhs plants in containers	iba	0.4	32	24.0	A
N-grnhs plants in containers	iba	7.76	110	746,310.5	S
N-grnhs plants in containers	imidacloprid	20.2	158	109.28	A
N-grnhs plants in containers	imidacloprid	56.03	103	1,592,680.0	S
N-grnhs plants in containers	indaziflam	0.06	25	28.57	A
N-grnhs plants in containers	indaziflam	<0.01	2	600.0	S
N-grnhs plants in containers	indoxacarb	<0.01	4	5.5	A
N-grnhs plants in containers	indoxacarb	<0.01	8	80,400.0	S
N-grnhs plants in containers	iprodione	162.09	387	238.1	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	iprodione	98.58	95	1,167,071.0	S
N-grnhs plants in containers	iron phosphate	10.06	21	23.1	A
N-grnhs plants in containers	iron phosphate	1.01	18	89,000.0	S
N-grnhs plants in containers	isopropyl alcohol	10.69	548	535.2	A
N-grnhs plants in containers	isopropyl alcohol	0.42	32	689,940.0	S
N-grnhs plants in containers	isoxaben	5.12	14	10.57	A
N-grnhs plants in containers	isoxaben	2.47	14	551,000.0	S
N-grnhs plants in containers	lambda-cyhalothrin	0.25	13	8.12	A
N-grnhs plants in containers	lambda-cyhalothrin	0.08	3	93,000.0	S
N-grnhs plants in containers	lecithin	138.26	339	484.11	A
N-grnhs plants in containers	lecithin	143.33	361	22,007,952.6	S
N-grnhs plants in containers	lindane	2.22	1	1.3	A
N-grnhs plants in containers	malathion	0.48	1	0.72	A
N-grnhs plants in containers	malathion	12.23	10	270,550.0	S
N-grnhs plants in containers	mancozeb	122.24	182	114.8	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	mancozeb	0.79	1	47,000.0	S
N-grnhs plants in containers	mandipropamid	1.37	11	8.35	A
N-grnhs plants in containers	mcpp, potassium salt	2.6	4	4.0	A
N-grnhs plants in containers	mcpp, potassium salt	1.6	5	149,350.0	S
N-grnhs plants in containers	mefenoxam	31.36	453	166.45	A
N-grnhs plants in containers	mefenoxam	33.58	211	2,649,719.0	S
N-grnhs plants in containers	mefenoxam, other related	0.87	324	152.57	A
N-grnhs plants in containers	mefenoxam, other related	1.05	198	2,583,442.0	S
N-grnhs plants in containers	metaflumizone	<0.01	1	66,000.0	S
N-grnhs plants in containers	metalaxyl	0.02	5	37,200.0	S
N-grnhs plants in containers	metaldehyde	403.23	206	280.11	A
N-grnhs plants in containers	metaldehyde	35.03	151	1,687,322.0	S
N-grnhs plants in containers	methiocarb	19.45	27	28.81	A
N-grnhs plants in containers	methiocarb	1.5	1	44,000.0	S
N-grnhs plants in containers	methyl silicone resins	0.2	212	296.15	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	methyated soybean oil	0.38	3	6.0	A
N-grnhs plants in containers	mineral oil	2,058.55	134	182.73	A
N-grnhs plants in containers	mineral oil	196.38	30	664,800.0	S
N-grnhs plants in containers	modified phthalic glycerol alkyd resin	1.56	16	13.15	A
N-grnhs plants in containers	myclobutanil	20.66	211	138.24	A
N-grnhs plants in containers	myclobutanil	10.64	74	3,626,020.0	S
N-grnhs plants in containers	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	8.25	29	62.5	A
N-grnhs plants in containers	n6-benzyl adenine	5.29	374	356.4	A
N-grnhs plants in containers	n6-benzyl adenine	18.95	77	1,533,518.2	S
N-grnhs plants in containers	naa	0.7	79	77,006.5	S
N-grnhs plants in containers	naphthalenesulfonic acid, formaldehyde condensate, sodium salt	0.3	87	18.48	A
N-grnhs plants in containers	nonanoic acid	6.53	4	3.25	A
N-grnhs plants in containers	nonanoic acid	237.63	18	3,350,027.2	S
N-grnhs plants in containers	nonanoic acid, other related	0.34	4	3.25	A
N-grnhs plants in containers	nonanoic acid, other related	12.51	18	3,350,027.2	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	novaluron	22.06	122	103.52	A
N-grnhs plants in containers	novaluron	0.02	1	12,000.0	S
N-grnhs plants in containers	oxathiapiprolin	24.99	67	25.92	A
N-grnhs plants in containers	oxirane, 2-methyl-, polymer with oxirane, mono(2-ethylehexyl) ether	9.74	87	18.48	A
N-grnhs plants in containers	oxyfluorfen	0.17	1	0.17	A
N-grnhs plants in containers	paclobutrazol	0.83	244	68.24	A
N-grnhs plants in containers	paclobutrazol	22.23	589	8,336,974.0	S
N-grnhs plants in containers	paclobutrazol	<0.01	1	600.0	U
N-grnhs plants in containers	paecilomyces fumosoroseus apopka strain 97	0.16	1	1.0	A
N-grnhs plants in containers	paecilomyces fumosoroseus apopka strain 97	0.9	1	25,000.0	S
N-grnhs plants in containers	pendimethalin	3.29	8	2.7	A
N-grnhs plants in containers	permethrin	68.51	186	176.48	A
N-grnhs plants in containers	permethrin	6.94	25	728,601.0	S
N-grnhs plants in containers	peroxyacetic acid	22.8	84	48.1	A
N-grnhs plants in containers	peroxyacetic acid	0.57	6	66,750.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	petroleum distillates, refined	15.26	2	2.0	A
N-grnhs plants in containers	phosphoric acid	7.27	548	535.2	A
N-grnhs plants in containers	phosphoric acid	0.27	32	689,940.0	S
N-grnhs plants in containers	piperalin	10.74	37	46.05	A
N-grnhs plants in containers	piperalin	8.46	34	629,800.0	S
N-grnhs plants in containers	piperonyl butoxide	3.3	9	9.23	A
N-grnhs plants in containers	piperonyl butoxide	14.7	53	2,248,000.0	S
N-grnhs plants in containers	piperonyl butoxide, other related	0.82	9	9.23	A
N-grnhs plants in containers	piperonyl butoxide, other related	3.68	53	2,248,000.0	S
N-grnhs plants in containers	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	8.39	151	123.6	A
N-grnhs plants in containers	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	0.25	3	18,000.0	S
N-grnhs plants in containers	polyalkene oxide modified heptamethyl trisiloxane	7.49	227	285.73	A
N-grnhs plants in containers	polyether modified polysiloxane	28.61	134	64.85	A
N-grnhs plants in containers	polyoxin d, zinc salt	0.84	27	15.9	A
N-grnhs plants in containers	polyoxin d, zinc salt	0.06	5	30,000.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	polyoxyethylene cetyl-stearyl ether	59.4	205	290.65	A
N-grnhs plants in containers	potash soap	70.05	52	45.62	A
N-grnhs plants in containers	potash soap	110.59	43	964,600.0	S
N-grnhs plants in containers	potash soap	0.21	1	4,000.0	U
N-grnhs plants in containers	potassium bicarbonate	28.05	9	11.0	A
N-grnhs plants in containers	potassium hydroxide	5.86	212	296.15	A
N-grnhs plants in containers	potassium phosphite	33.73	8	8.8	A
N-grnhs plants in containers	potassium silicate	1.14	1	1.0	A
N-grnhs plants in containers	prodiamine	8.43	13	14.45	A
N-grnhs plants in containers	prodiamine	3.98	11	804,220.0	S
N-grnhs plants in containers	propiconazole	1.33	84	51.95	A
N-grnhs plants in containers	propiconazole	3.83	12	895,500.0	S
N-grnhs plants in containers	propionic acid	123.36	336	478.11	A
N-grnhs plants in containers	propionic acid	143.33	361	22,007,952.6	S
N-grnhs plants in containers	propylene glycol	19.23	354	381.96	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	propylene glycol	90.62	872	61,395,149.2	S
N-grnhs plants in containers	pymetrozine	32.13	175	157.12	A
N-grnhs plants in containers	pymetrozine	7.22	46	1,288,530.0	S
N-grnhs plants in containers	pyraclostrobin	96.01	471	283.04	A
N-grnhs plants in containers	pyraclostrobin	28.05	102	3,370,951.0	S
N-grnhs plants in containers	pyrethrins	0.43	10	9.73	A
N-grnhs plants in containers	pyrethrins	5.59	163	2,844,750.0	S
N-grnhs plants in containers	pyridaben	138.93	134	211.61	A
N-grnhs plants in containers	pyridaben	6.3	13	527,780.0	S
N-grnhs plants in containers	pyridalyl	57.89	276	223.31	A
N-grnhs plants in containers	pyrifluquinazon	18.55	130	138.84	A
N-grnhs plants in containers	pyrifluquinazon	14.85	62	4,649,025.0	S
N-grnhs plants in containers	pyriproxyfen	1.41	19	14.58	A
N-grnhs plants in containers	pyriproxyfen	1.28	18	765,110.0	S
N-grnhs plants in containers	qst 713 strain of dried bacillus subtilis	18.9	131	126.27	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	qst 713 strain of dried bacillus subtilis	4.14	28	1,195,630.0	S
N-grnhs plants in containers	reynoutria sachalinensis	0.24	2	2.0	A
N-grnhs plants in containers	rotenone	0.01	1	42,000.0	S
N-grnhs plants in containers	silica aerogel	2.62	1	6,000.0	S
N-grnhs plants in containers	silicone defoamer	0.8	461	516.72	A
N-grnhs plants in containers	silicone defoamer	0.04	32	689,940.0	S
N-grnhs plants in containers	sodium carbonate peroxyhydrate	341.7	6	10.37	A
N-grnhs plants in containers	sodium carbonate peroxyhydrate	149.89	12	291,550.0	S
N-grnhs plants in containers	sodium polyacrylate	8.39	312	481.9	A
N-grnhs plants in containers	sodium xylene sulfonate	9.56	548	535.2	A
N-grnhs plants in containers	sodium xylene sulfonate	0.42	32	689,940.0	S
N-grnhs plants in containers	sorbitol	10.5	29	62.5	A
N-grnhs plants in containers	soybean oil	41.63	34	32.08	A
N-grnhs plants in containers	soybean oil	77.47	92	5,769,900.0	S
N-grnhs plants in containers	spinosad	34.72	239	233.09	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	spinosad	8.58	83	2,036,115.0	S
N-grnhs plants in containers	spiromesifen	15.41	57	82.39	A
N-grnhs plants in containers	spiromesifen	2.77	15	1,158,350.0	S
N-grnhs plants in containers	spirotetramat	4.29	84	60.03	A
N-grnhs plants in containers	spirotetramat	15.76	127	6,394,946.0	S
N-grnhs plants in containers	spirotetramat	1.06	7	13,700.0	U
N-grnhs plants in containers	streptomyces lydicus wyec 108	<0.01	1	1.98	A
N-grnhs plants in containers	streptomycin sulfate	2.95	7	9.78	A
N-grnhs plants in containers	streptomycin sulfate	0.22	2	44,000.0	S
N-grnhs plants in containers	styrene butadiene copolymer	24.42	266	362.48	A
N-grnhs plants in containers	styrene butadiene copolymer	79.18	869	61,363,929.2	S
N-grnhs plants in containers	sugar	0.02	1	3,500.0	S
N-grnhs plants in containers	sulfoxide	0.01	1	42,000.0	S
N-grnhs plants in containers	sulfoxide, other related	<0.01	1	42,000.0	S
N-grnhs plants in containers	sulfur	6.68	7	152,000.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	tall oil fatty acids	0.86	88	19.48	A
N-grnhs plants in containers	tall oil fatty acids	0.05	2	27,720.0	S
N-grnhs plants in containers	tau-fluvalinate	37.54	216	182.85	A
N-grnhs plants in containers	tau-fluvalinate	58.89	122	7,651,605.0	S
N-grnhs plants in containers	tebuconazole	1.43	4	4.31	A
N-grnhs plants in containers	terrazole	11.6	24	15.45	A
N-grnhs plants in containers	terrazole	14.39	4	67,800.0	S
N-grnhs plants in containers	tetrapotassium pyrophosphate	4.68	461	516.72	A
N-grnhs plants in containers	tetrapotassium pyrophosphate	0.21	32	689,940.0	S
N-grnhs plants in containers	thiamethoxam	7.7	85	65.34	A
N-grnhs plants in containers	thiamethoxam	1.38	33	293,349.0	S
N-grnhs plants in containers	thiophanate-methyl	406.52	429	254.14	A
N-grnhs plants in containers	thiophanate-methyl	0.02	1	54.0	C
N-grnhs plants in containers	thiophanate-methyl	358.3	254	3,126,317.0	S
N-grnhs plants in containers	tolfenpyrad	17.24	84	70.69	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	tolfenpyrad	51.08	88	4,188,791.0	S
N-grnhs plants in containers	triadimefon	1.9	60	25.4	A
N-grnhs plants in containers	trichloro-s-triazinetrione	7.43	1	31,500.0	S
N-grnhs plants in containers	trichoderma harzianum rifai strain krl-ag2	3.01	149	52.39	A
N-grnhs plants in containers	trichoderma harzianum rifai strain krl-ag2	3.49	2	6,480.0	C
N-grnhs plants in containers	trichoderma harzianum rifai strain krl-ag2	9.13	143	2,642,469.0	S
N-grnhs plants in containers	trichoderma icc 012 asperellum	0.01	1	1,260.0	S
N-grnhs plants in containers	trichoderma icc 080 gamsii	0.01	1	1,260.0	S
N-grnhs plants in containers	trichoderma virens strain g-41	1.56	141	48.87	A
N-grnhs plants in containers	trichoderma virens strain g-41	0.25	35	831,037.0	S
N-grnhs plants in containers	triclopyr, butoxyethyl ester	0.38	4	6.0	A
N-grnhs plants in containers	triethanolamine	31.07	490	579.22	A
N-grnhs plants in containers	triethanolamine	0.54	32	689,940.0	S
N-grnhs plants in containers	trifloxystrobin	1.73	81	36.03	A
N-grnhs plants in containers	trifloxystrobin	0.13	2	50,500.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	triflumizole	0.28	2	1.3	A
N-grnhs plants in containers	triflumizole	0.39	2	202,800.0	S
N-grnhs plants in containers	trifluralin	1.6	5	0.8	A
N-grnhs plants in containers	trifluralin	0.61	6	18,000.0	S
N-grnhs plants in containers	uniconizole-p	0.04	50	16.18	A
N-grnhs plants in containers	uniconizole-p	0.01	8	120,550.0	S
N-grnhs plants in containers	vanillin	<0.01	1	3,500.0	S
N-grnhs plants in containers	xylene	0.13	1	55,000.0	S
N-grnhs transplants	abamectin	0.2	16	22.25	A
N-grnhs transplants	abamectin	0.56	124	2,662,750.0	S
N-grnhs transplants	afidopyropen	0.05	2	0.66	A
N-grnhs transplants	alkyl (c8,c10) polyglucoside	0.02	2	1.16	A
N-grnhs transplants	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	0.05	2	1.6	A
N-grnhs transplants	ancymidol	0.11	419	9,277,100.0	S
N-grnhs transplants	azadirachtin	0.02	1	0.33	A
N-grnhs transplants	azadirachtin	1.34	103	1,441,000.0	S
N-grnhs transplants	azoxystrobin	0.89	13	36.24	A
N-grnhs transplants	azoxystrobin	1.72	114	2,413,500.0	S
N-grnhs transplants	bacillus amyloliquefaciens strain d747	80.81	13	9.1	A
N-grnhs transplants	bacillus amyloliquefaciens strain d747	0.23	1	5,000.0	S
N-grnhs transplants	bacillus thuringiensis, subsp. israelensis, strain am 65-52	4.63	1	0.26	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs transplants	bacillus thuringiensis, subsp. israelensis, strain am 65-52	1.96	4	42,000.0	S
N-grnhs transplants	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	49.69	69	2,477,500.0	S
N-grnhs transplants	beauveria bassiana strain gha	3.99	33	731,000.0	S
N-grnhs transplants	bifenazate	0.11	7	43,500.0	S
N-grnhs transplants	bifenthrin	1.4	13	18.56	A
N-grnhs transplants	boscalid	1.99	7	11.79	A
N-grnhs transplants	bromadiolone	<0.01	3	37.5	S
N-grnhs transplants	buprofezin	0.35	1	1.16	A
N-grnhs transplants	chlormequat chloride	1.36	4	1.34	A
N-grnhs transplants	chlormequat chloride	38.2	272	4,913,000.0	S
N-grnhs transplants	chlorothalonil	19.4	61	930,500.0	S
N-grnhs transplants	copper hydroxide	4.63	17	369,000.0	S
N-grnhs transplants	copper octanoate	5.91	69	581,000.0	S
N-grnhs transplants	copper oxychloride	0.54	9	99,000.0	S
N-grnhs transplants	copper sulfate (pentahydrate)	0.27	8	61,000.0	S
N-grnhs transplants	cyantraniliprole	0.44	2	1.65	A
N-grnhs transplants	cyantraniliprole	3.93	14	99,500.0	S
N-grnhs transplants	cyazofamid	0.02	2	2.0	A
N-grnhs transplants	cyazofamid	0.23	6	88,000.0	S
N-grnhs transplants	cyflumetofen	0.27	2	0.99	A
N-grnhs transplants	cyfluthrin	0.03	2	0.83	A
N-grnhs transplants	cyprodinil	0.04	1	0.17	A
N-grnhs transplants	cyprodinil	2.67	8	285,000.0	S
N-grnhs transplants	cyromazine	0.62	2	3.3	A
N-grnhs transplants	cyromazine	48.95	177	17,343,870.0	S
N-grnhs transplants	daminozide	10.63	6	2.59	A
N-grnhs transplants	daminozide	265.58	466	13,767,000.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs transplants	didecyl dimethyl ammonium chloride	0.11	1	0.17	A
N-grnhs transplants	dimethomorph	0.57	1	1.65	A
N-grnhs transplants	dimethomorph	1.27	29	169,000.0	S
N-grnhs transplants	dimethylpolysiloxane	4.22	13	7.45	A
N-grnhs transplants	dinotefuran	0.63	4	4.13	A
N-grnhs transplants	dinotefuran	2.03	16	586,000.0	S
N-grnhs transplants	diquat dibromide	0.93	2	1.6	A
N-grnhs transplants	diquat dibromide	0.52	5	13,500.0	S
N-grnhs transplants	ethephon	0.37	2	218,000.0	S
N-grnhs transplants	etofenprox	<0.01	1	10,000.0	S
N-grnhs transplants	etoxazole	0.01	1	0.17	A
N-grnhs transplants	fenamidone	0.1	17	19,500.0	S
N-grnhs transplants	fenhexamid	1.0	1	1.32	A
N-grnhs transplants	fenhexamid	9.33	29	953,500.0	S
N-grnhs transplants	fenpyroximate	0.12	1	0.99	A
N-grnhs transplants	fenpyroximate	0.06	4	35,000.0	S
N-grnhs transplants	fludioxonil	0.15	3	1.5	A
N-grnhs transplants	fludioxonil	1.84	9	289,000.0	S
N-grnhs transplants	fluopicolide	0.03	1	0.17	A
N-grnhs transplants	fluopicolide	1.05	40	670,000.0	S
N-grnhs transplants	fluopyram	0.26	2	2.31	A
N-grnhs transplants	fluopyram	0.11	2	24,000.0	S
N-grnhs transplants	flupyradifurone	0.8	5	5.72	A
N-grnhs transplants	flupyradifurone	3.1	19	223,500.0	S
N-grnhs transplants	flurprimidol	<0.01	14	48,000.0	S
N-grnhs transplants	flutolanil	0.26	1	0.56	A
N-grnhs transplants	fluxapyroxad	0.25	2	0.99	A
N-grnhs transplants	gibberellins	0.02	1	0.33	A
N-grnhs transplants	gibberellins	<0.01	32	156,000.0	S
N-grnhs transplants	glyphosate, isopropylamine salt	8.49	11	1.36	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs transplants	hexythiazox	0.27	10	61,500.0	S
N-grnhs transplants	hydrogen peroxide	9.58	78	557,000.0	S
N-grnhs transplants	iba	7.54	23	4.75	A
N-grnhs transplants	iba	0.68	109	575,412.0	S
N-grnhs transplants	imidacloprid	1.69	4	54,950.0	S
N-grnhs transplants	indaziflam	0.01	3	5,000.0	S
N-grnhs transplants	iprodione	11.87	15	23.33	A
N-grnhs transplants	iprodione	62.16	188	3,992,500.0	S
N-grnhs transplants	iron phosphate	1.0	1	2.3	A
N-grnhs transplants	lecithin	0.25	2	1.16	A
N-grnhs transplants	mandipropamid	1.82	13	450,000.0	S
N-grnhs transplants	mefenoxam	0.61	37	201.75	A
N-grnhs transplants	mefenoxam	4.61	223	1,315,500.0	S
N-grnhs transplants	mefenoxam, other related	<0.01	7	6.75	A
N-grnhs transplants	mefenoxam, other related	0.15	222	1,313,500.0	S
N-grnhs transplants	metaldehyde	3.64	13	200,200.0	S
N-grnhs transplants	methyl silicone resins	<0.01	2	1.16	A
N-grnhs transplants	mineral oil	1.76	1	0.17	A
N-grnhs transplants	n6-benzyl adenine	<0.01	32	156,000.0	S
N-grnhs transplants	naa	3.7	12	4.53	A
N-grnhs transplants	naa	0.29	91	38,000.0	S
N-grnhs transplants	oryzalin	7.87	11	1.36	A
N-grnhs transplants	oxadiazon	0.02	1	335.0	S
N-grnhs transplants	oxathiapiprolin	0.05	1	1.32	A
N-grnhs transplants	oxathiapiprolin	0.61	43	56,000.0	S
N-grnhs transplants	paclobutrazol	0.03	2	1.25	A
N-grnhs transplants	paclobutrazol	1.6	568	9,394,700.0	S
N-grnhs transplants	permethrin	0.1	1	0.33	A
N-grnhs transplants	permethrin	4.64	25	1,184,500.0	S
N-grnhs transplants	peroxyacetic acid	0.71	78	557,000.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs transplants	piperonyl butoxide	4.58	15	24.67	A
N-grnhs transplants	piperonyl butoxide	4.64	11	385,000.0	S
N-grnhs transplants	piperonyl butoxide, other related	1.14	15	24.67	A
N-grnhs transplants	piperonyl butoxide, other related	1.16	10	375,000.0	S
N-grnhs transplants	polyalkene oxide modified heptamethyl trisiloxane	0.04	2	1.6	A
N-grnhs transplants	polyoxyethylene cetyl-stearyl ether	0.28	2	1.16	A
N-grnhs transplants	potash soap	11.6	18	186,000.0	S
N-grnhs transplants	potassium bicarbonate	1.25	8	28,500.0	S
N-grnhs transplants	potassium hydroxide	0.03	2	1.16	A
N-grnhs transplants	propionic acid	0.19	2	1.16	A
N-grnhs transplants	propylene glycol	0.09	2	1.6	A
N-grnhs transplants	pymetrozine	0.24	4	3.17	A
N-grnhs transplants	pymetrozine	13.33	92	4,262,500.0	S
N-grnhs transplants	pyraclostrobin	1.84	10	13.78	A
N-grnhs transplants	pyrethrins	0.57	15	24.67	A
N-grnhs transplants	pyrethrins	0.81	44	760,500.0	S
N-grnhs transplants	pyridaben	0.5	3	1.49	A
N-grnhs transplants	pyridaben	0.52	8	89,500.0	S
N-grnhs transplants	pyridalyl	0.09	1	0.33	A
N-grnhs transplants	pyridalyl	2.32	30	661,500.0	S
N-grnhs transplants	qst 713 strain of dried bacillus subtilis	5.59	123	963,000.0	S
N-grnhs transplants	reynoutria sachalinensis	0.24	4	44,000.0	S
N-grnhs transplants	spinosad	0.59	7	11.83	A
N-grnhs transplants	spinosad	17.84	154	6,659,560.0	S
N-grnhs transplants	streptomyces lydicus wyec 108	<0.01	9	99,000.0	S
N-grnhs transplants	streptomycin sulfate	4.93	4	150,000.0	S
N-grnhs transplants	styrene butadiene copolymer	0.12	2	1.6	A
N-grnhs transplants	tau-fluvalinate	8.61	110	3,029,500.0	S
N-grnhs transplants	tetramethrin	<0.01	1	10,000.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs transplants	thiamethoxam	0.38	1	1.98	A
N-grnhs transplants	thiophanate-methyl	15.0	30	195.0	A
N-grnhs transplants	thiophanate-methyl	205.01	273	1,598,000.0	S
N-grnhs transplants	tolfenpyrad	6.0	53	967,000.0	S
N-grnhs transplants	trichoderma harzianum rifai strain krl-ag2	2.82	171	1,960,000.0	S
N-grnhs transplants	trifloxystrobin	0.26	2	2.31	A
N-grnhs transplants	trifloxystrobin	0.11	2	24,000.0	S
N-grnhs transplants	uniconazole-p	<0.01	11	60,000.0	S
N-outdr flower	2,4-d, 2-ethylhexyl ester	0.79	1	0.5	A
N-outdr flower	abamectin	8.71	150	588.29	A
N-outdr flower	abamectin	0.01	1	3,600.0	S
N-outdr flower	acephate	21.81	11	26.08	A
N-outdr flower	acephate	<0.01	2	250.0	S
N-outdr flower	acetamiprid	36.42	116	311.83	A
N-outdr flower	afidopyropen	5.9	28	82.24	A
N-outdr flower	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	223.01	1,158	3,609.0	A
N-outdr flower	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.02	1	3,600.0	S
N-outdr flower	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	53.96	68	175.99	A
N-outdr flower	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	8.8	23	31.14	A
N-outdr flower	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	0.02	3	1.5	A
N-outdr flower	ammonium sulfate	66.5	5	7.27	A
N-outdr flower	azadirachtin	6.75	51	242.01	A
N-outdr flower	azoxystrobin	31.09	75	339.22	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr flower	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	211.71	117	244.71	A
N-outdr flower	beauveria bassiana strain gha	0.88	5	2.5	A
N-outdr flower	bentazon, sodium salt	18.46	11	10.46	A
N-outdr flower	benzovindiflupyr	0.15	1	0.25	A
N-outdr flower	bifenazate	38.63	59	149.75	A
N-outdr flower	bifenthrin	67.64	148	440.55	A
N-outdr flower	borax	16.13	86	150.71	A
N-outdr flower	boscalid	12.82	34	39.33	A
N-outdr flower	bromadiolone	0.01	5	14.0	A
N-outdr flower	canola oil	2.03	1	7.15	A
N-outdr flower	capric acid	38.87	2	2.3	A
N-outdr flower	caprylic acid	57.09	2	2.3	A
N-outdr flower	capsicum oleoresin	0.28	1	7.15	A
N-outdr flower	carbaryl	3.96	2	4.0	A
N-outdr flower	carfentrazone-ethyl	0.57	8	40.74	A
N-outdr flower	chlorantraniliprole	9.6	21	45.75	A
N-outdr flower	chlorfenapyr	8.23	11	28.4	A
N-outdr flower	chlormequat chloride	2.53	3	1.0	A
N-outdr flower	chloropicrin	2,140.44	7	36.85	A
N-outdr flower	chlorothalonil	528.59	100	280.39	A
N-outdr flower	chlorthal-dimethyl	6.04	1	1.0	A
N-outdr flower	clarified hydrophobic extract of neem oil	6.12	4	3.0	A
N-outdr flower	coconut diethanolamide	<0.01	3	1.5	A
N-outdr flower	copper hydroxide	47.43	22	49.18	A
N-outdr flower	cyantraniliprole	3.24	9	23.7	A
N-outdr flower	cyflufenamid	0.8	3	1.87	A
N-outdr flower	cyflumetofen	27.14	34	80.47	A
N-outdr flower	cyfluthrin	15.03	142	639.65	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr flower	cyprodinil	126.82	172	508.95	A
N-outdr flower	cyromazine	13.77	25	53.12	A
N-outdr flower	d-allethrin	0.58	1	6.04	A
N-outdr flower	dicamba	0.05	1	0.5	A
N-outdr flower	didecyl dimethyl ammonium chloride	0.66	3	7.49	A
N-outdr flower	dikegulac sodium	16.14	7	10.02	A
N-outdr flower	dimethoate	45.45	21	37.03	A
N-outdr flower	dimethylpolysiloxane	4.73	70	185.99	A
N-outdr flower	dinotefuran	50.56	131	484.71	A
N-outdr flower	dinotefuran	0.05	1	20,000.0	S
N-outdr flower	diphacinone	<0.01	8	29.5	A
N-outdr flower	diquat dibromide	756.65	237	440.46	A
N-outdr flower	disodium octaborate tetrahydrate	0.29	2	3.0	A
N-outdr flower	dodecylbenzene sulfonic acid	0.01	3	1.5	A
N-outdr flower	edta, tetrasodium salt	<0.01	3	1.5	A
N-outdr flower	ethephon	73.73	86	102.14	A
N-outdr flower	fatty acids, mixed	24.78	1,040	3,166.37	A
N-outdr flower	fatty acids, mixed	<0.01	1	3,600.0	S
N-outdr flower	fenazaquin	45.95	25	62.45	A
N-outdr flower	fenbutatin-oxide	162.28	61	160.88	A
N-outdr flower	fenhexamid	11.25	5	15.42	A
N-outdr flower	fenpropathrin	2.82	2	3.08	A
N-outdr flower	ferric sodium edta	25.0	7	25.0	A
N-outdr flower	flonicamid	11.14	17	92.26	A
N-outdr flower	fluazifop-p-butyl	2.24	13	7.88	A
N-outdr flower	fludioxonil	111.67	266	710.37	A
N-outdr flower	fludioxonil	0.13	1	20,000.0	S
N-outdr flower	fluopyram	21.79	44	116.37	A
N-outdr flower	flupyradifurone	6.77	8	16.65	A
N-outdr flower	fluxapyroxad	111.02	138	534.21	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr flower	fosetyl-al	10.5	4	3.12	A
N-outdr flower	garlic	0.86	1	7.15	A
N-outdr flower	gibberellins	44.06	87	173.79	A
N-outdr flower	glufosinate-ammonium	4.96	7	8.12	A
N-outdr flower	glyphosate, isopropylamine salt	1,574.44	366	689.53	A
N-outdr flower	glyphosate, potassium salt	0.86	4	12.0	A
N-outdr flower	halosulfuron-methyl	0.56	8	9.03	A
N-outdr flower	hexythiazox	9.1	34	77.21	A
N-outdr flower	hydramethylnon	0.02	2	2.0	A
N-outdr flower	hydrogen peroxide	30.66	124	34.29	A
N-outdr flower	imidacloprid	18.79	73	170.01	A
N-outdr flower	iprodione	532.37	153	521.56	A
N-outdr flower	iprodione	0.13	1	20,000.0	S
N-outdr flower	isopropyl alcohol	<0.01	3	1.5	A
N-outdr flower	isoxaben	75.99	67	91.34	A
N-outdr flower	lecithin	587.0	1,063	3,197.51	A
N-outdr flower	lecithin	0.07	1	3,600.0	S
N-outdr flower	malathion	26.45	11	23.73	A
N-outdr flower	mancozeb	953.34	234	1,069.72	A
N-outdr flower	mancozeb	0.2	1	20,000.0	S
N-outdr flower	mecoprop-p	0.2	1	0.5	A
N-outdr flower	mefenoxam	8.15	40	55.51	A
N-outdr flower	mefenoxam, other related	0.03	6	14.85	A
N-outdr flower	metalaxyl	0.09	2	5.0	A
N-outdr flower	metaldehyde	226.24	83	348.1	A
N-outdr flower	metam-sodium	3,400.83	14	14.01	A
N-outdr flower	methiocarb	298.31	74	239.89	A
N-outdr flower	methoxyfenozide	1.59	7	7.78	A
N-outdr flower	methyl bromide	8,604.8	7	36.85	A
N-outdr flower	methylated soybean oil	362.05	118	442.63	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr flower	mineral oil	4,470.25	87	245.23	A
N-outdr flower	myclobutanol	336.01	550	1,748.68	A
N-outdr flower	naa, ammonium salt	0.6	2	5.0	A
N-outdr flower	oleic acid, methyl ester	41.06	23	31.14	A
N-outdr flower	oryzalin	37.5	17	20.21	A
N-outdr flower	oxadiazon	601.18	118	290.01	A
N-outdr flower	oxyfluorfen	55.7	44	82.2	A
N-outdr flower	paclobutrazol	0.02	7	4.75	A
N-outdr flower	pendimethalin	175.19	10	18.87	A
N-outdr flower	permethrin	0.03	1	0.5	A
N-outdr flower	peroxyacetic acid	2.26	124	34.29	A
N-outdr flower	phosphoric acid	<0.01	3	1.5	A
N-outdr flower	piperonyl butoxide	30.86	106	292.22	A
N-outdr flower	piperonyl butoxide	0.13	1	20,000.0	S
N-outdr flower	piperonyl butoxide, other related	7.72	106	292.22	A
N-outdr flower	piperonyl butoxide, other related	0.03	1	20,000.0	S
N-outdr flower	polyacrylamide polymer	5.51	18	63.3	A
N-outdr flower	polyalkene oxide modified heptamethyl trisiloxane	18.1	118	442.63	A
N-outdr flower	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	28.94	68	175.99	A
N-outdr flower	polysaccharide polymer	0.61	18	63.3	A
N-outdr flower	potash soap	261.55	14	34.68	A
N-outdr flower	potassium bicarbonate	5.1	2	0.75	A
N-outdr flower	prodiamine	1.49	1	1.2	A
N-outdr flower	propiconazole	23.62	59	149.7	A
N-outdr flower	propionic acid	578.21	1,040	3,166.37	A
N-outdr flower	propionic acid	0.07	1	3,600.0	S
N-outdr flower	propylene glycol	14.72	68	175.99	A
N-outdr flower	pymetrozine	6.63	16	38.86	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr flower	pyraclostrobin	137.84	175	577.79	A
N-outdr flower	pyrethrins	4.1	112	298.72	A
N-outdr flower	pyrethrins	0.02	1	20,000.0	S
N-outdr flower	pyridaben	36.39	37	101.79	A
N-outdr flower	pyridalyl	58.1	70	165.37	A
N-outdr flower	pyrifluquinazon	2.97	8	18.54	A
N-outdr flower	pyriproxyfen	0.12	1	1.54	A
N-outdr flower	qst 713 strain of dried bacillus subtilis	1.14	2	6.01	A
N-outdr flower	resmethrin	0.29	1	6.04	A
N-outdr flower	s-metolachlor	169.46	50	83.97	A
N-outdr flower	sethoxydim	0.7	1	1.0	A
N-outdr flower	silicone defoamer	<0.01	3	1.5	A
N-outdr flower	sodium xylene sulfonate	<0.01	3	1.5	A
N-outdr flower	spinosad	14.47	61	214.9	A
N-outdr flower	spinosad	0.05	1	3,600.0	S
N-outdr flower	spiromesifen	2.48	6	12.23	A
N-outdr flower	streptomycin sulfate	2.18	4	9.41	A
N-outdr flower	sulfur	30.0	6	7.5	A
N-outdr flower	tau-fluvalinate	267.7	337	1,175.34	A
N-outdr flower	tetrapotassium pyrophosphate	<0.01	3	1.5	A
N-outdr flower	thiamethoxam	17.12	16	71.51	A
N-outdr flower	thiophanate-methyl	8.11	6	16.0	A
N-outdr flower	tolfenpyrad	61.13	39	111.56	A
N-outdr flower	triadimefon	0.36	1	2.06	A
N-outdr flower	trichoderma harzianum rifai strain krl-ag2	0.31	9	8.0	A
N-outdr flower	triethanolamine	0.01	3	1.5	A
N-outdr flower	trifloxystrobin	21.86	45	118.43	A
N-outdr flower	trifluralin	204.0	49	52.52	A
N-outdr flower	zeta-cypermethrin	0.01	2	2.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	(s)-kinoprene	17.9	33	65.24	A
N-outdr plants in containers	(s)-kinoprene	0.81	4	152,000.0	S
N-outdr plants in containers	2-butoxyethanol	0.11	1	4.0	A
N-outdr plants in containers	abamectin	20.23	737	1,173.31	A
N-outdr plants in containers	abamectin	1.47	88	4,116,600.0	S
N-outdr plants in containers	abamectin	0.02	3	14,550.0	U
N-outdr plants in containers	acephate	710.56	384	682.64	A
N-outdr plants in containers	acephate	104.54	73	4,208,629.0	S
N-outdr plants in containers	acequinocyl	2.82	19	19.53	A
N-outdr plants in containers	acequinocyl	1.23	7	251,000.0	S
N-outdr plants in containers	acetamiprid	64.4	209	681.56	A
N-outdr plants in containers	acetamiprid	4.05	12	774,460.0	S
N-outdr plants in containers	afidopyropen	5.48	69	69.39	A
N-outdr plants in containers	afidopyropen	0.48	13	285,000.0	S
N-outdr plants in containers	alcohol ethoxylate phosphate ester	0.42	1	4.0	A

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	37.72	39	18.54	A
N-outdr plants in containers	alkyl (68%c12, 32%c14) dimethylethylbenzyl ammonium chloride	37.72	39	18.54	A
N-outdr plants in containers	alkyl (c8,c10) polyglucoside	18.44	747	744.99	A
N-outdr plants in containers	alkyl (c8,c10) polyglucoside	0.03	1	16,000.0	S
N-outdr plants in containers	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.04	1	3.0	A
N-outdr plants in containers	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	204.46	811	1,673.6	A
N-outdr plants in containers	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	9.37	100	6,230,432.0	S
N-outdr plants in containers	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	4.47	17	60.5	A
N-outdr plants in containers	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	11.74	258	300.0	A
N-outdr plants in containers	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	0.07	1	5.0	U
N-outdr plants in containers	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	0.07	4	2,753.0	S
N-outdr plants in containers	alpha-pinene beta-pinene copolymer	0.67	1	3.0	A
N-outdr plants in containers	alpha-undecyl-omega-hydroxypoly(oxyethylene)	34.48	171	182.8	A
N-outdr plants in containers	alpha-undecyl-omega-hydroxypoly(oxyethylene)	39.71	273	23,670,990.0	S
N-outdr plants in containers	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	53.52	250	473.01	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	<0.01	1	4,000.0	S
N-outdr plants in containers	ametoctradin	26.82	42	80.16	A
N-outdr plants in containers	ametoctradin	1.33	2	164,500.0	S
N-outdr plants in containers	ametoctradin	0.43	1	5,000.0	U
N-outdr plants in containers	ammonium propionate	6.17	17	60.5	A
N-outdr plants in containers	ammonium sulfate	1.54	17	60.5	A
N-outdr plants in containers	ancymidol	0.01	2	0.5	A
N-outdr plants in containers	azadirachtin	19.65	316	367.07	A
N-outdr plants in containers	azadirachtin	1.27	29	1,498,700.0	S
N-outdr plants in containers	azoxystrobin	139.85	370	505.26	A
N-outdr plants in containers	azoxystrobin	9.95	49	1,400,325.0	S
N-outdr plants in containers	azoxystrobin	6.25	40	345,500.0	U
N-outdr plants in containers	bacillus amyloliquefaciens strain d747	534.07	80	89.35	A
N-outdr plants in containers	bacillus amyloliquefaciens strain d747	16.6	2	36,000.0	S
N-outdr plants in containers	bacillus thuringiensis (berliner)	0.04	2	15,000.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	0.24	13	4.95	A
N-outdr plants in containers	bacillus thuringiensis, subsp. aizawai, strain abts-1857	41.6	36	24.32	A
N-outdr plants in containers	bacillus thuringiensis, subsp. israelensis, strain am 65-52	2.79	13	5.73	A
N-outdr plants in containers	bacillus thuringiensis, subsp. israelensis, strain am 65-52	18.79	4	53,400.0	S
N-outdr plants in containers	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	604.64	356	679.73	A
N-outdr plants in containers	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	25.62	43	1,636,821.0	S
N-outdr plants in containers	bacillus thuringiensis, subsp. kurstaki, strain hd-1	0.52	8	6.5	A
N-outdr plants in containers	beauveria bassiana strain gha	19.2	34	88.6	A
N-outdr plants in containers	beauveria bassiana strain gha	2.97	13	494,000.0	S
N-outdr plants in containers	benzenesulfonic acid, c10-16-alkyl derivatives	13.39	148	77.67	A
N-outdr plants in containers	benzoic acid	0.38	2	154.0	A
N-outdr plants in containers	benzovindiflupyr	16.38	68	76.41	A
N-outdr plants in containers	benzovindiflupyr	0.04	2	25,200.0	S
N-outdr plants in containers	beta-cyfluthrin	2.4	188	136.45	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	beta-cyfluthrin	0.33	43	154,225.0	S
N-outdr plants in containers	beta-cyfluthrin	0.06	1	972.0	U
N-outdr plants in containers	bifenazate	39.11	118	172.48	A
N-outdr plants in containers	bifenazate	3.48	19	713,500.0	S
N-outdr plants in containers	bifenthrin	112.16	625	810.91	A
N-outdr plants in containers	bifenthrin	0.01	1	3.0	C
N-outdr plants in containers	bifenthrin	16.31	72	5,192,975.0	S
N-outdr plants in containers	bifenthrin	0.99	11	59,017.0	U
N-outdr plants in containers	boscalid	160.79	343	435.87	A
N-outdr plants in containers	boscalid	4.34	32	914,625.0	S
N-outdr plants in containers	boscalid	1.31	12	66,035.0	U
N-outdr plants in containers	bromadiolone	<0.01	55	996.0	S
N-outdr plants in containers	bromethalin	0.02	15	14.8	A
N-outdr plants in containers	buprofezin	19.26	51	50.34	A
N-outdr plants in containers	buprofezin	27.09	25	2,840,500.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	canola oil	5.05	15	13.23	A
N-outdr plants in containers	capric acid	119.61	29	28.25	A
N-outdr plants in containers	caprylic acid	175.67	29	28.25	A
N-outdr plants in containers	capsicum oleoresin	19.53	72	102.15	A
N-outdr plants in containers	capsicum oleoresin	1.91	21	1,143,100.0	S
N-outdr plants in containers	carbaryl	42.86	16	49.54	A
N-outdr plants in containers	carbaryl	0.1	1	84,000.0	S
N-outdr plants in containers	chlorfenapyr	2.3	21	31.73	A
N-outdr plants in containers	chlorfenapyr	2.16	16	934,500.0	S
N-outdr plants in containers	chlorflurenol, methyl ester	0.03	1	15,000.0	S
N-outdr plants in containers	chlormequat chloride	16.69	50	19.75	A
N-outdr plants in containers	chlormequat chloride	5.07	20	377,000.0	S
N-outdr plants in containers	chlorophacinone	<0.01	3	2.04	A
N-outdr plants in containers	chlorothalonil	1,495.83	382	1,107.96	A
N-outdr plants in containers	chlorothalonil	66.8	35	1,737,816.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	chromobacterium subtsugae strain praa4-1	3.45	5	3.49	A
N-outdr plants in containers	citric acid	5.53	165	138.17	A
N-outdr plants in containers	clarified hydrophobic extract of neem oil	43.89	14	5.08	A
N-outdr plants in containers	clarified hydrophobic extract of neem oil	5.33	1	38,000.0	S
N-outdr plants in containers	clarified hydrophobic extract of neem oil	9.93	6	35,550.0	U
N-outdr plants in containers	clofentezine	0.28	6	2.99	A
N-outdr plants in containers	clofentezine	0.25	6	132,000.0	S
N-outdr plants in containers	clopyralid, monoethanolamine salt	83.28	92	877.25	A
N-outdr plants in containers	coconut diethanolamide	10.54	250	473.01	A
N-outdr plants in containers	coconut diethanolamide	<0.01	1	4,000.0	S
N-outdr plants in containers	copper hydroxide	147.46	71	267.45	A
N-outdr plants in containers	copper hydroxide	0.02	7	3,825.0	S
N-outdr plants in containers	copper octanoate	102.4	103	165.92	A
N-outdr plants in containers	copper octanoate	10.25	15	1,180,930.0	S
N-outdr plants in containers	copper oxychloride	59.07	36	122.8	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	copper salts of fatty and rosin acids	30.94	3	358,000.0	S
N-outdr plants in containers	copper sulfate (pentahydrate)	205.7	147	77.95	A
N-outdr plants in containers	copper sulfate (pentahydrate)	17.89	20	1,210,300.0	S
N-outdr plants in containers	cyantraniliprole	88.91	276	380.9	A
N-outdr plants in containers	cyantraniliprole	12.3	60	2,229,891.0	S
N-outdr plants in containers	cyantraniliprole	0.88	5	32,000.0	U
N-outdr plants in containers	cyazofamid	5.39	7	40.49	A
N-outdr plants in containers	cyazofamid	0.06	2	88,000.0	S
N-outdr plants in containers	cyazofamid	0.23	1	10,000.0	U
N-outdr plants in containers	cyflufenamid	73.76	119	497.48	A
N-outdr plants in containers	cyflufenamid	3.89	9	150,000.0	S
N-outdr plants in containers	cyflufenamid	0.31	1	8,000.0	U
N-outdr plants in containers	cyflumetofen	14.27	46	65.94	A
N-outdr plants in containers	cyflumetofen	1.92	10	233,375.0	S
N-outdr plants in containers	cyflumetofen	0.09	1	4,000.0	U

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	cyfluthrin	9.82	222	213.68	A
N-outdr plants in containers	cyfluthrin	7.13	67	5,520,850.0	S
N-outdr plants in containers	cyfluthrin	0.02	1	8,000.0	U
N-outdr plants in containers	cyprodinil	51.32	98	197.85	A
N-outdr plants in containers	cyromazine	2.51	23	9.58	A
N-outdr plants in containers	cyromazine	2.75	9	226,000.0	S
N-outdr plants in containers	daminozide	270.89	186	120.82	A
N-outdr plants in containers	daminozide	113.37	91	1,499,600.0	S
N-outdr plants in containers	diazinon	50.52	25	34.67	A
N-outdr plants in containers	diazinon	0.77	7	25,100.0	S
N-outdr plants in containers	didecyl dimethyl ammonium chloride	1.33	14	30.41	A
N-outdr plants in containers	didecyl dimethyl ammonium chloride	5.56	6	298,000.0	S
N-outdr plants in containers	diethylene glycol	1.13	19	18.53	A
N-outdr plants in containers	diethylene glycol	0.19	2	30,000.0	S
N-outdr plants in containers	dikegulac sodium	0.03	1	0.14	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	dimethenamid-p	598.87	438	452.56	A
N-outdr plants in containers	dimethenamid-p	0.23	5	109,542.0	S
N-outdr plants in containers	dimethoate	15.4	7	31.75	A
N-outdr plants in containers	dimethomorph	55.52	139	231.51	A
N-outdr plants in containers	dimethomorph	1.79	6	270,500.0	S
N-outdr plants in containers	dimethomorph	0.32	1	5,000.0	U
N-outdr plants in containers	dimethyl alkyl tertiary amines	0.41	2	154.0	A
N-outdr plants in containers	dimethylpolysiloxane	664.44	747	1,304.73	A
N-outdr plants in containers	dimethylpolysiloxane	18.29	65	1,483,331.0	S
N-outdr plants in containers	dimethylpolysiloxane	<0.01	1	5.0	U
N-outdr plants in containers	dinotefuran	51.21	216	433.46	A
N-outdr plants in containers	dinotefuran	0.01	2	23.0	C
N-outdr plants in containers	dinotefuran	14.73	43	761,980.0	S
N-outdr plants in containers	dinotefuran	39.6	106	1,198,481.8	U
N-outdr plants in containers	diphacinone	0.06	53	132.05	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	diphacinone	<0.01	28	37,425.0	S
N-outdr plants in containers	diquat dibromide	617.04	449	1,068.71	A
N-outdr plants in containers	diquat dibromide	2.91	12	35,450.0	S
N-outdr plants in containers	dithiopyr	1,116.2	595	1,088.02	A
N-outdr plants in containers	dithiopyr	15.36	47	3,054,616.8	S
N-outdr plants in containers	diuron	3.0	1	0.5	A
N-outdr plants in containers	dodecylbenzene sulfonic acid	45.65	250	473.01	A
N-outdr plants in containers	dodecylbenzene sulfonic acid	<0.01	1	4,000.0	S
N-outdr plants in containers	edta, tetrasodium salt	2.81	250	473.01	A
N-outdr plants in containers	edta, tetrasodium salt	<0.01	1	4,000.0	S
N-outdr plants in containers	ethanolamine	2.42	148	77.67	A
N-outdr plants in containers	ethephon	45.26	86	62.83	A
N-outdr plants in containers	ethephon	11.77	90	1,690,120.0	S
N-outdr plants in containers	etoxazole	1.99	29	32.25	A
N-outdr plants in containers	etoxazole	1.57	15	843,500.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	fatty acids, mixed	11.49	498	1,241.56	A
N-outdr plants in containers	fatty acids, mixed	1.64	82	5,694,856.0	S
N-outdr plants in containers	fenamidone	0.37	1	1.44	A
N-outdr plants in containers	fenazaquin	39.95	38	111.84	A
N-outdr plants in containers	fenazaquin	0.7	2	60,000.0	S
N-outdr plants in containers	fenbutatin-oxide	29.5	11	141.0	A
N-outdr plants in containers	fenhexamid	27.34	21	21.71	A
N-outdr plants in containers	fenhexamid	10.31	12	507,000.0	S
N-outdr plants in containers	fenhexamid	0.19	1	20,000.0	U
N-outdr plants in containers	fenpropathrin	18.53	108	74.27	A
N-outdr plants in containers	fenpropathrin	9.46	18	1,392,000.0	S
N-outdr plants in containers	fenpropathrin	0.43	8	29.0	U
N-outdr plants in containers	fenpyroximate	2.49	27	35.71	A
N-outdr plants in containers	fenpyroximate	1.77	15	1,062,100.0	S
N-outdr plants in containers	ferric sodium edta	87.61	8	11.54	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	flonicamid	11.15	61	79.61	A
N-outdr plants in containers	flonicamid	1.85	11	463,700.0	S
N-outdr plants in containers	fluazifop-p-butyl	0.15	2	0.95	A
N-outdr plants in containers	fludioxonil	182.73	527	916.83	A
N-outdr plants in containers	fludioxonil	42.34	85	1,594,910.0	S
N-outdr plants in containers	fludioxonil	8.0	48	409,500.0	U
N-outdr plants in containers	flumioxazin	356.93	541	940.85	A
N-outdr plants in containers	fluopicolide	16.13	66	108.45	A
N-outdr plants in containers	fluopicolide	1.29	34	528,000.0	S
N-outdr plants in containers	fluopicolide	2.59	15	120,000.0	U
N-outdr plants in containers	fluopyram	3.54	31	32.25	A
N-outdr plants in containers	fluoxastrobin	4.24	23	52.96	A
N-outdr plants in containers	flupyradifurone	96.34	228	348.79	A
N-outdr plants in containers	flupyradifurone	13.48	36	1,199,475.0	S
N-outdr plants in containers	flupyradifurone	26.94	15	115,000.0	U

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	flurecol-methyl	0.01	1	15,000.0	S
N-outdr plants in containers	flurprimidol	0.43	129	26.84	A
N-outdr plants in containers	flutolanil	21.13	24	10.25	A
N-outdr plants in containers	fluxapyroxad	47.91	122	172.01	A
N-outdr plants in containers	fosetyl-al	934.54	389	389.32	A
N-outdr plants in containers	fosetyl-al	4.4	3	45,200.0	S
N-outdr plants in containers	fosetyl-al	7.7	5	42,500.0	U
N-outdr plants in containers	garlic	59.96	68	100.87	A
N-outdr plants in containers	garlic	5.88	21	1,143,100.0	S
N-outdr plants in containers	gibberellins	3.07	128	72.53	A
N-outdr plants in containers	gibberellins	0.35	25	482,750.0	S
N-outdr plants in containers	glufosinate-ammonium	116.06	43	68.75	A
N-outdr plants in containers	glyphosate, isopropylamine salt	20,745.9	2,938	6,457.19	A
N-outdr plants in containers	glyphosate, isopropylamine salt	94.08	86	2,299,752.26	S
N-outdr plants in containers	glyphosate, isopropylamine salt	49.22	10	71,500.0	U

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	glyphosate, monoammonium salt	4.12	2	8.0	A
N-outdr plants in containers	glyphosate, potassium salt	641.29	227	487.29	A
N-outdr plants in containers	halosulfuron-methyl	0.76	4	13.94	A
N-outdr plants in containers	halosulfuron-methyl	0.02	1	16,000.0	S
N-outdr plants in containers	hexythiazox	7.17	42	80.2	A
N-outdr plants in containers	hexythiazox	0.21	2	99,000.0	S
N-outdr plants in containers	hydramethylnon	0.47	7	55.58	A
N-outdr plants in containers	hydrogen peroxide	223.79	40	53.23	A
N-outdr plants in containers	hydrogen peroxide	6.48	8	311,750.0	S
N-outdr plants in containers	iba	0.02	1	0.42	A
N-outdr plants in containers	iba	4.11	237	84,700.42	S
N-outdr plants in containers	iba	1.17	49	49.25	U
N-outdr plants in containers	imidacloprid	1,034.24	597	1,632.01	A
N-outdr plants in containers	imidacloprid	2.01	21	352,465.0	S
N-outdr plants in containers	imidacloprid	3.86	2	999.0	U

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	indaziflam	35.94	534	1,147.08	A
N-outdr plants in containers	indaziflam	<0.01	1	3,600.0	S
N-outdr plants in containers	indoxacarb	<0.01	6	90,000.0	S
N-outdr plants in containers	iprodione	569.11	477	507.27	A
N-outdr plants in containers	iprodione	10.58	24	411,800.0	S
N-outdr plants in containers	iron phosphate	25.61	55	96.92	A
N-outdr plants in containers	iron phosphate	0.6	3	51,145.0	S
N-outdr plants in containers	isopropyl alcohol	18.46	398	550.68	A
N-outdr plants in containers	isopropyl alcohol	<0.01	1	4,000.0	S
N-outdr plants in containers	isoxaben	858.14	860	1,147.73	A
N-outdr plants in containers	isoxaben	19.26	30	952,698.0	S
N-outdr plants in containers	kresoxim-methyl	0.66	1	2.5	A
N-outdr plants in containers	lambda-cyhalothrin	2.38	8	72.66	A
N-outdr plants in containers	lambda-cyhalothrin	0.29	4	335,000.0	S
N-outdr plants in containers	lecithin	454.28	1,334	2,104.75	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	lecithin	27.3	98	6,249,432.0	S
N-outdr plants in containers	lime-sulfur	0.79	2	1.0	A
N-outdr plants in containers	limonene	0.64	1	500.0	S
N-outdr plants in containers	limonene	4.53	1	7,000.0	U
N-outdr plants in containers	low molecular weight paraffinic oil	0.73	2	154.0	A
N-outdr plants in containers	malathion	314.46	131	173.89	A
N-outdr plants in containers	malathion	23.0	10	475,000.0	S
N-outdr plants in containers	mancozeb	578.27	161	570.23	A
N-outdr plants in containers	mancozeb	14.48	15	608,525.0	S
N-outdr plants in containers	mandipropamid	10.5	35	82.33	A
N-outdr plants in containers	mandipropamid	0.08	2	48,000.0	S
N-outdr plants in containers	mandipropamid	1.56	7	50,000.0	U
N-outdr plants in containers	mefenoxam	135.97	661	777.68	A
N-outdr plants in containers	mefenoxam	22.4	309	4,412,050.0	S
N-outdr plants in containers	mefenoxam	18.19	79	674,000.0	U

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	mefenoxam, other related	3.98	517	687.97	A
N-outdr plants in containers	mefenoxam, other related	0.74	309	4,412,050.0	S
N-outdr plants in containers	mefenoxam, other related	0.6	79	674,000.0	U
N-outdr plants in containers	metalaxyl	0.52	6	48,500.0	U
N-outdr plants in containers	metaldehyde	477.24	162	693.4	A
N-outdr plants in containers	metaldehyde	93.4	222	2,161,244.0	S
N-outdr plants in containers	methiocarb	10.55	11	7.26	A
N-outdr plants in containers	methiocarb	3.0	2	70,000.0	S
N-outdr plants in containers	methoxyfenozide	2.33	8	12.0	A
N-outdr plants in containers	methyl silicone resins	0.74	747	744.99	A
N-outdr plants in containers	methyl silicone resins	<0.01	1	16,000.0	S
N-outdr plants in containers	methyl-2,7-dichloro-9-hydroxyfluorene-9-carboxylate	0.01	1	15,000.0	S
N-outdr plants in containers	methylated soybean oil	14.87	11	169.5	A
N-outdr plants in containers	methylated soybean oil	0.19	1	63,000.0	S
N-outdr plants in containers	mineral oil	13,404.65	295	1,140.41	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	mineral oil	169.78	22	913,000.0	S
N-outdr plants in containers	mineral oil	20.91	8	48,650.0	U
N-outdr plants in containers	myclobutanol	12.85	46	42.82	A
N-outdr plants in containers	myclobutanol	6.03	27	1,823,200.0	S
N-outdr plants in containers	myclobutanol	0.07	4	31,500.0	U
N-outdr plants in containers	n6-benzyl adenine	16.54	155	92.97	A
N-outdr plants in containers	n6-benzyl adenine	2.57	17	414,134.2	S
N-outdr plants in containers	naa	0.01	1	0.42	A
N-outdr plants in containers	naa	1.63	203	64,729.5	S
N-outdr plants in containers	naa	0.59	49	49.25	U
N-outdr plants in containers	naled	0.08	1	84,000.0	S
N-outdr plants in containers	naphthalenesulfonic acid, formaldehyde condensate, sodium salt	0.95	148	77.67	A
N-outdr plants in containers	nonanoic acid	311.89	39	71.57	A
N-outdr plants in containers	nonanoic acid	40.35	19	1,260,980.8	S
N-outdr plants in containers	nonanoic acid	10.66	1	6,500.0	U

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	nonanoic acid, other related	16.42	39	71.57	A
N-outdr plants in containers	nonanoic acid, other related	2.12	19	1,260,980.8	S
N-outdr plants in containers	nonanoic acid, other related	0.56	1	6,500.0	U
N-outdr plants in containers	novaluron	3.39	44	45.7	A
N-outdr plants in containers	oleic acid, ethyl ester	0.84	5	2.25	A
N-outdr plants in containers	oryzalin	50.82	14	51.56	A
N-outdr plants in containers	oxadiazon	79.8	23	133.37	A
N-outdr plants in containers	oxathiapiprolin	3.48	31	17.91	A
N-outdr plants in containers	oxathiapiprolin	9.23	3	25,000.0	U
N-outdr plants in containers	oxirane, 2-methyl-, polymer with oxirane, mono(2-ethylehexyl) ether	31.24	148	77.67	A
N-outdr plants in containers	oxyfluorfen	203.34	131	139.93	A
N-outdr plants in containers	paclobutrazol	3.31	390	177.72	A
N-outdr plants in containers	paclobutrazol	5.09	278	3,782,100.0	S
N-outdr plants in containers	paecilomyces fumosoroseus apopka strain 97	2.06	3	5.13	A
N-outdr plants in containers	pcnb	11.81	5	7.6	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	pendimethalin	1,050.1	597	581.51	A
N-outdr plants in containers	pendimethalin	3.19	9	221,342.0	S
N-outdr plants in containers	penoxsulam	0.01	1	17,424.0	S
N-outdr plants in containers	permethrin	120.02	244	431.5	A
N-outdr plants in containers	permethrin	8.34	47	1,772,400.0	S
N-outdr plants in containers	peroxyacetic acid	16.48	34	51.78	A
N-outdr plants in containers	peroxyacetic acid	0.48	8	311,750.0	S
N-outdr plants in containers	petroleum oil, paraffin based	13.83	1	2.0	A
N-outdr plants in containers	phosphoric acid	13.08	398	550.68	A
N-outdr plants in containers	phosphoric acid	<0.01	1	4,000.0	S
N-outdr plants in containers	piperonyl butoxide	31.47	85	93.52	A
N-outdr plants in containers	piperonyl butoxide	1.81	14	260,700.0	S
N-outdr plants in containers	piperonyl butoxide, other related	7.87	85	93.52	A
N-outdr plants in containers	piperonyl butoxide, other related	0.45	14	260,700.0	S
N-outdr plants in containers	polyalkene oxide modified heptamethyl trisiloxane	74.69	456	592.81	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	polyether modified polysiloxane	0.78	1	1.32	A
N-outdr plants in containers	polyether modified polysiloxane	0.05	4	2,753.0	S
N-outdr plants in containers	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	0.14	1	3.0	A
N-outdr plants in containers	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	0.04	1	5.0	U
N-outdr plants in containers	polyoxin d, zinc salt	0.05	4	34,000.0	S
N-outdr plants in containers	polyoxyethylene cetyl-stearyl ether	197.35	641	639.84	A
N-outdr plants in containers	polyoxyethylene cetyl-stearyl ether	0.32	1	16,000.0	S
N-outdr plants in containers	polyoxyethylene dioleate	0.15	5	2.25	A
N-outdr plants in containers	polyoxyethylene polyoxypropylene	0.11	4	2,753.0	S
N-outdr plants in containers	polyoxyethylene sorbitan monooleate	0.04	5	2.25	A
N-outdr plants in containers	potash soap	309.56	68	89.97	A
N-outdr plants in containers	potash soap	92.51	25	950,000.0	S
N-outdr plants in containers	potash soap	1.04	1	200.0	U
N-outdr plants in containers	potassium bicarbonate	32.3	12	9.91	A
N-outdr plants in containers	potassium bicarbonate	5.95	3	146,000.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	potassium bicarbonate	1.59	1	8,000.0	U
N-outdr plants in containers	potassium hydroxide	21.39	747	744.99	A
N-outdr plants in containers	potassium hydroxide	0.03	1	16,000.0	S
N-outdr plants in containers	potassium phosphite	812.52	59	540.03	A
N-outdr plants in containers	potassium silicate	4.57	4	1.16	A
N-outdr plants in containers	prallethrin	0.01	91	86.2	A
N-outdr plants in containers	prodiamine	1,063.86	953	1,991.93	A
N-outdr plants in containers	prodiamine	15.45	22	2,096,900.0	S
N-outdr plants in containers	propamocarb hydrochloride	4.69	2	12,500.0	U
N-outdr plants in containers	propiconazole	80.58	240	507.83	A
N-outdr plants in containers	propiconazole	1.45	7	441,000.0	S
N-outdr plants in containers	propiconazole	0.73	2	185.0	U
N-outdr plants in containers	propionic acid	400.67	1,325	2,089.25	A
N-outdr plants in containers	propionic acid	26.84	97	6,186,432.0	S
N-outdr plants in containers	propylene glycol	48.83	657	732.1	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	propylene glycol	39.03	270	23,577,990.0	S
N-outdr plants in containers	propylene glycol	0.02	1	5.0	U
N-outdr plants in containers	pymetrozine	50.73	206	228.51	A
N-outdr plants in containers	pymetrozine	3.61	13	484,250.0	S
N-outdr plants in containers	pyraclostrobin	197.68	571	642.48	A
N-outdr plants in containers	pyraclostrobin	9.2	34	1,056,025.0	S
N-outdr plants in containers	pyraclostrobin	0.84	14	76,535.0	U
N-outdr plants in containers	pyrethrins	4.68	89	125.02	A
N-outdr plants in containers	pyrethrins	0.23	14	260,700.0	S
N-outdr plants in containers	pyridaben	19.5	52	56.42	A
N-outdr plants in containers	pyridaben	2.4	5	280,000.0	S
N-outdr plants in containers	pyridalyl	0.31	2	0.78	A
N-outdr plants in containers	pyrifluquinazon	18.76	76	108.21	A
N-outdr plants in containers	pyrifluquinazon	2.4	15	758,700.0	S
N-outdr plants in containers	pyriproxyfen	2.3	33	27.88	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	pyriproxyfen	0.4	7	503,060.0	S
N-outdr plants in containers	qst 713 strain of dried bacillus subtilis	20.8	113	107.0	A
N-outdr plants in containers	qst 713 strain of dried bacillus subtilis	10.53	74	2,166,400.0	S
N-outdr plants in containers	qst 713 strain of dried bacillus subtilis	0.13	2	15,000.0	U
N-outdr plants in containers	quinoxifen	0.03	1	0.5	A
N-outdr plants in containers	reynoutria sachalinensis	0.73	8	1.4	A
N-outdr plants in containers	rotenone	0.02	2	4.5	A
N-outdr plants in containers	rotenone, other related	0.02	2	4.5	A
N-outdr plants in containers	s-metolachlor	0.71	1	0.5	A
N-outdr plants in containers	silicone defoamer	1.19	250	473.01	A
N-outdr plants in containers	silicone defoamer	<0.01	1	4,000.0	S
N-outdr plants in containers	silver nitrate	0.08	2	1.4	A
N-outdr plants in containers	simazine	17.91	2	7.0	A
N-outdr plants in containers	sodium polyacrylate	0.15	17	60.5	A
N-outdr plants in containers	sodium xylene sulfonate	14.67	398	550.68	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	sodium xylene sulfonate	<0.01	1	4,000.0	S
N-outdr plants in containers	soybean oil	146.52	53	87.64	A
N-outdr plants in containers	soybean oil	14.91	21	1,143,100.0	S
N-outdr plants in containers	spinosad	109.3	556	987.44	A
N-outdr plants in containers	spinosad	3.64	41	1,350,671.0	S
N-outdr plants in containers	spinosad	0.04	1	5,000.0	U
N-outdr plants in containers	spirodiclofen	0.28	1	2.0	A
N-outdr plants in containers	spiromesifen	10.21	25	104.78	A
N-outdr plants in containers	spiromesifen	7.0	17	1,484,550.0	S
N-outdr plants in containers	spirotetramat	3.93	45	100.99	A
N-outdr plants in containers	spirotetramat	3.63	27	2,118,025.0	S
N-outdr plants in containers	spirotetramat	8.09	52	188,051.0	U
N-outdr plants in containers	streptomyces lydicus wyec 108	<0.01	1	2.0	A
N-outdr plants in containers	streptomycin sulfate	22.48	15	70.31	A
N-outdr plants in containers	streptomycin sulfate	0.56	3	110,000.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	strychnine	0.01	2	1.5	A
N-outdr plants in containers	styrene butadiene copolymer	30.74	294	340.62	A
N-outdr plants in containers	styrene butadiene copolymer	34.15	270	23,577,990.0	S
N-outdr plants in containers	sulfur	137.33	15	22.47	A
N-outdr plants in containers	sulfur	0.14	1	883.0	S
N-outdr plants in containers	swinglea glutinosa extract	0.45	1	0.25	A
N-outdr plants in containers	tall oil fatty acids	3.23	163	92.67	A
N-outdr plants in containers	tau-fluvalinate	31.4	99	133.11	A
N-outdr plants in containers	tau-fluvalinate	14.49	28	2,006,749.0	S
N-outdr plants in containers	tebuconazole	2.46	8	7.3	A
N-outdr plants in containers	terrazole	14.62	24	7.62	A
N-outdr plants in containers	terrazole	0.79	2	8,100.0	S
N-outdr plants in containers	tetrapotassium pyrophosphate	7.02	250	473.01	A
N-outdr plants in containers	tetrapotassium pyrophosphate	<0.01	1	4,000.0	S
N-outdr plants in containers	thiamethoxam	9.54	105	92.65	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	thiamethoxam	0.23	5	62,950.0	S
N-outdr plants in containers	thiamethoxam	1.31	6	56,000.0	U
N-outdr plants in containers	thiophanate	4.5	4	19.0	A
N-outdr plants in containers	thiophanate-methyl	481.08	430	409.65	A
N-outdr plants in containers	thiophanate-methyl	376.47	218	4,596,016.0	S
N-outdr plants in containers	thiophanate-methyl	2.68	2	23,500.0	U
N-outdr plants in containers	tolfenpyrad	8.05	22	15.38	A
N-outdr plants in containers	tolfenpyrad	10.13	20	922,667.0	S
N-outdr plants in containers	triadimefon	9.77	29	62.25	A
N-outdr plants in containers	triadimefon	0.89	6	224,000.0	S
N-outdr plants in containers	trichoderma harzianum rifai strain krl-ag2	0.71	40	42.78	A
N-outdr plants in containers	trichoderma harzianum rifai strain krl-ag2	1.37	67	1,951,700.0	S
N-outdr plants in containers	trichoderma harzianum rifai strain krl-ag2	0.02	1	10,000.0	U
N-outdr plants in containers	trichoderma virens strain g-41	0.18	26	40.41	A
N-outdr plants in containers	trichoderma virens strain g-41	0.57	62	1,919,500.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	trichoderma virens strain g-41	0.01	1	10,000.0	U
N-outdr plants in containers	triclopyr, butoxyethyl ester	1.11	8	31,611.0	S
N-outdr plants in containers	triethanolamine	17.91	250	473.01	A
N-outdr plants in containers	triethanolamine	<0.01	1	4,000.0	S
N-outdr plants in containers	trifloxystrobin	8.9	101	114.53	A
N-outdr plants in containers	trifloxystrobin	0.46	12	325,700.0	S
N-outdr plants in containers	trifloxysulfuron-sodium	0.47	1	157,500.0	S
N-outdr plants in containers	triflumizole	1.12	5	2.84	A
N-outdr plants in containers	trifluralin	428.94	182	218.24	A
N-outdr plants in containers	trifluralin	0.88	5	14,000.0	S
N-outdr plants in containers	uniconazole-p	0.02	18	6.39	A
N-outdr plants in containers	uniconazole-p	0.02	16	202,600.0	S
N-outdr plants in containers	xylene	0.06	1	20,000.0	S
N-outdr plants in containers	ziram	18.24	1	3.0	A
N-outdr transplants	2,4-d, 2-ethylhexyl ester	0.59	N/A	3.0	A
N-outdr transplants	abamectin	0.14	10	15.0	A
N-outdr transplants	abamectin	<0.01	N/A	2.0	U

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr transplants	acequinocyl	0.41	2	2.15	A
N-outdr transplants	acibenzolar-s-methyl	3.84	N/A	404.18	A
N-outdr transplants	acibenzolar-s-methyl	0.19	N/A	765,000.0	S
N-outdr transplants	afidopyropen	0.01	1	0.17	A
N-outdr transplants	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.93	N/A	15.0	A
N-outdr transplants	ancymidol	<0.01	1	0.5	A
N-outdr transplants	ancymidol	<0.01	2	7,200.0	S
N-outdr transplants	azadirachtin	0.31	10	9.63	A
N-outdr transplants	azadirachtin	3.56	94	3,019,000.0	S
N-outdr transplants	azoxystrobin	100.72	27	313.5	A
N-outdr transplants	azoxystrobin	0.7	N/A	75,000.0	S
N-outdr transplants	bacillus amyloliquefaciens strain d747	17.02	12	7.75	A
N-outdr transplants	bacillus thuringiensis, subsp. aizawai, strain abts-1857	4.86	5	5.42	A
N-outdr transplants	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	3.65	4	6.0	A
N-outdr transplants	beauveria bassiana strain gha	5.67	10	14.58	A
N-outdr transplants	benzovindiflupyr	1.73	N/A	22.3	A
N-outdr transplants	benzovindiflupyr	0.21	N/A	135,000.0	S
N-outdr transplants	bifenazate	1.42	5	7.25	A
N-outdr transplants	bifenthrin	0.56	8	9.5	A
N-outdr transplants	boscalid	0.24	2	0.82	A
N-outdr transplants	boscalid	0.07	N/A	14,000.0	S
N-outdr transplants	canola oil	0.67	2	2.15	A
N-outdr transplants	capsicum oleoresin	0.09	2	2.15	A
N-outdr transplants	carfentrazone-ethyl	0.03	N/A	3.0	A
N-outdr transplants	carfentrazone-ethyl	0.02	N/A	56,000.0	S
N-outdr transplants	chlorantraniliprole	8.99	N/A	79.38	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr transplants	chlorothalonil	959.93	N/A	153.01	A
N-outdr transplants	chlorothalonil	163.01	N/A	1,455,000.0	S
N-outdr transplants	clopyralid, monoethanolamine salt	0.25	N/A	16,000.0	S
N-outdr transplants	copper hydroxide	56.65	189	4,114,000.0	S
N-outdr transplants	copper octanoate	4.69	15	11.25	A
N-outdr transplants	copper octanoate	36.82	120	2,006,000.0	S
N-outdr transplants	copper oxychloride	11.44	94	1,034,000.0	S
N-outdr transplants	cyantraniliprole	1.0	13	10.83	A
N-outdr transplants	cyazofamid	2.93	73	1,038,000.0	S
N-outdr transplants	cyfluthrin	0.19	6	3.92	A
N-outdr transplants	cyprodinil	22.92	70	2,445,000.0	S
N-outdr transplants	cyromazine	2.0	16	480,000.0	S
N-outdr transplants	daminozide	7.86	11	5.15	A
N-outdr transplants	daminozide	0.09	1	7,200.0	S
N-outdr transplants	dicamba	0.04	N/A	3.0	A
N-outdr transplants	difenoconazole	12.83	N/A	45.3	A
N-outdr transplants	difenoconazole	1.14	N/A	210,000.0	S
N-outdr transplants	dimethomorph	0.52	5	2.5	A
N-outdr transplants	dimethylpolysiloxane	0.09	1	0.17	A
N-outdr transplants	dinotefuran	0.4	4	4.0	A
N-outdr transplants	dinotefuran	0.08	N/A	4.0	U
N-outdr transplants	ethephon	203.81	N/A	65.5	A
N-outdr transplants	ethephon	146.22	N/A	1,870,000.0	S
N-outdr transplants	etoxazole	0.01	1	0.17	A
N-outdr transplants	fenhexamid	1.88	6	5.5	A
N-outdr transplants	fluazinam	1.75	N/A	270,000.0	S
N-outdr transplants	fludioxonil	7.55	2	17.75	A
N-outdr transplants	fludioxonil	18.42	70	3,585,000.0	S
N-outdr transplants	fluopyram	1.34	N/A	3.5	A
N-outdr transplants	fluopyram	1.03	23	174,000.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr transplants	flupyradifurone	3.06	47	1,410,000.0	S
N-outdr transplants	flupyradifurone	0.08	N/A	3.0	U
N-outdr transplants	flurprimidol	1.54	N/A	30.0	A
N-outdr transplants	flutolanil	96.6	N/A	19.0	A
N-outdr transplants	fluxapyroxad	7.39	N/A	30.0	A
N-outdr transplants	fluxapyroxad	2.53	N/A	495,000.0	S
N-outdr transplants	foramsulfuron	0.25	N/A	12.0	A
N-outdr transplants	foramsulfuron	0.42	N/A	360,000.0	S
N-outdr transplants	fosetyl-al	75.2	2	9.5	A
N-outdr transplants	garlic	0.28	2	2.15	A
N-outdr transplants	gibberellins	0.6	1	1.5	A
N-outdr transplants	glyphosate, isopropylamine salt	7.35	7	9.02	A
N-outdr transplants	glyphosate, isopropylamine salt	6.12	N/A	33,000.0	S
N-outdr transplants	glyphosate, potassium salt	8.28	N/A	6.0	A
N-outdr transplants	halosulfuron-methyl	0.39	N/A	12.0	A
N-outdr transplants	hydrogen peroxide	1.24	1	1.0	A
N-outdr transplants	imidacloprid	7.2	N/A	30.0	A
N-outdr transplants	imidacloprid	0.36	N/A	17.0	U
N-outdr transplants	indoxacarb	0.43	N/A	250,000.0	S
N-outdr transplants	iprodione	983.82	5	295.52	A
N-outdr transplants	iprodione	48.15	N/A	610,000.0	S
N-outdr transplants	isoxaben	4.97	1	7.16	A
N-outdr transplants	lambda-cyhalothrin	0.42	N/A	5.0	A
N-outdr transplants	mancozeb	110.93	N/A	286,000.0	S
N-outdr transplants	mandipropamid	18.3	142	4,720,000.0	S
N-outdr transplants	mecoprop-p	0.15	N/A	3.0	A
N-outdr transplants	mefenoxam	1.99	2	5.25	A
N-outdr transplants	mefenoxam	2.98	26	199,300.0	S
N-outdr transplants	mefenoxam, other related	0.07	2	5.25	A
N-outdr transplants	mefenoxam, other related	0.1	26	199,300.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr transplants	methiocarb	1.69	1	1.98	A
N-outdr transplants	methoxyfenozide	0.35	3	2.0	A
N-outdr transplants	mineral oil	5.81	N/A	15.0	A
N-outdr transplants	mineral oil	6.72	N/A	17.0	U
N-outdr transplants	nonanoic acid	8.29	N/A	33,000.0	S
N-outdr transplants	nonanoic acid, other related	0.44	N/A	33,000.0	S
N-outdr transplants	novaluron	0.28	5	7.25	A
N-outdr transplants	oryzalin	3.25	4	0.52	A
N-outdr transplants	paclobutrazol	0.02	3	1.5	A
N-outdr transplants	paecilomyces fumosoroseus apopka strain 97	0.65	3	3.25	A
N-outdr transplants	pendimethalin	0.71	1	0.5	A
N-outdr transplants	penthiopyrad	20.28	N/A	30.18	A
N-outdr transplants	penthiopyrad	6.16	N/A	395,000.0	S
N-outdr transplants	permethrin	1.23	4	6.25	A
N-outdr transplants	permethrin	1.23	N/A	37.0	U
N-outdr transplants	peroxyacetic acid	0.09	1	1.0	A
N-outdr transplants	piperonyl butoxide	9.26	34	38.75	A
N-outdr transplants	piperonyl butoxide	41.16	94	3,395,000.0	S
N-outdr transplants	piperonyl butoxide, other related	2.32	34	38.75	A
N-outdr transplants	piperonyl butoxide, other related	10.29	94	3,395,000.0	S
N-outdr transplants	polymerized pinene	16.5	N/A	15.0	A
N-outdr transplants	polyoxin d, zinc salt	5.37	N/A	22.76	A
N-outdr transplants	polyoxin d, zinc salt	6.71	N/A	1,070,000.0	S
N-outdr transplants	potassium phosphite	156.64	N/A	10.0	A
N-outdr transplants	prodiamine	155.68	1	201.16	A
N-outdr transplants	propamocarb	45.08	N/A	5.0	A
N-outdr transplants	propiconazole	57.52	N/A	69.7	A
N-outdr transplants	propiconazole	14.48	N/A	929,000.0	S
N-outdr transplants	pymetrozine	0.16	1	1.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr transplants	pyraclostrobin	7.53	4	15.84	A
N-outdr transplants	pyraclostrobin	9.52	N/A	895,000.0	S
N-outdr transplants	pyrethrins	1.33	41	46.0	A
N-outdr transplants	pyrethrins	5.61	141	4,429,000.0	S
N-outdr transplants	pyridalyl	0.18	1	1.0	A
N-outdr transplants	pyriproxyfen	0.2	4	3.75	A
N-outdr transplants	qst 713 strain of dried bacillus subtilis	0.46	7	7.25	A
N-outdr transplants	qst 713 strain of dried bacillus subtilis	7.14	145	1,587,000.0	S
N-outdr transplants	quinclorac	0.05	N/A	4,000.0	S
N-outdr transplants	reynoutria sachalinensis	2.93	48	528,000.0	S
N-outdr transplants	simazine	46.75	N/A	47.0	A
N-outdr transplants	spinosad	5.99	24	27.25	A
N-outdr transplants	spinosad	13.2	35	914,000.0	S
N-outdr transplants	streptomyces lydicus wyec 108	0.01	95	1,045,000.0	S
N-outdr transplants	streptomycin sulfate	12.43	51	1,673,600.0	S
N-outdr transplants	tau-fluvalinate	0.63	3	3.75	A
N-outdr transplants	tebuconazole	192.02	N/A	138.96	A
N-outdr transplants	tebuconazole	7.57	N/A	240,000.0	S
N-outdr transplants	thiamethoxam	18.83	7	76.19	A
N-outdr transplants	thiamethoxam	0.75	N/A	120,000.0	S
N-outdr transplants	thiencarbazone-methyl	0.12	N/A	12.0	A
N-outdr transplants	thiophanate-methyl	964.98	N/A	129.41	A
N-outdr transplants	thiophanate-methyl	16.98	3	55,300.0	S
N-outdr transplants	triadimefon	10.13	3	11.75	A
N-outdr transplants	trifloxystrobin	5.35	3	26.75	A
N-outdr transplants	trifloxystrobin	1.03	23	174,000.0	S
N-outdr transplants	triflumizole	0.5	2	1.5	A
N-outdr transplants	trinexapac-ethyl	40.23	N/A	759.97	A
N-outdr transplants	trinexapac-ethyl	0.92	N/A	1,000,000.0	S
N-outdr transplants	uniconzole-p	0.04	47	470,000.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Nursery soil	trichoderma harzianum rifai strain krl-ag2	1.31	1	2,430.0	C
Oat	2,4-d, dimethylamine salt	27.25	3	191.0	A
Oat	bromoxynil heptanoate	3.44	1	125.0	A
Oat	bromoxynil octanoate	3.57	1	125.0	A
Oat	glyphosate, potassium salt	13.1	3	99.0	A
Olive	abamectin	0.01	1	0.5	A
Olive	bifenthrin	0.05	1	0.5	A
Olive	capric acid	38.39	2	3.0	A
Olive	caprylic acid	56.38	2	3.0	A
Olive	diuron	1.7	1	0.5	A
Olive	glyphosate, isopropylamine salt	3.25	4	2.0	A
Olive	kaolin	470.73	3	4.0	A
Olive	mineral oil	534.9	6	9.5	A
Olive	simazine	1.91	1	0.5	A
Onion, dry	capric acid	3.6	1	0.5	A
Onion, dry	caprylic acid	5.29	1	0.5	A
Onion, dry	dimethylpolysiloxane	0.13	1	1.0	A
Onion, dry	pyrethrins	0.05	1	1.0	A
Onion, dry	spinosad	0.16	1	1.0	A
Onion, dry	sulfur	3.2	2	2.0	A
Onion, green	acetamiprid	0.03	1	0.3	A
Onion, green	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	0.18	15	6.9	A
Onion, green	azoxystrobin	1.36	9	11.05	A
Onion, green	benzenesulfonic acid, c10-16-alkyl derivatives	<0.01	1	0.25	A
Onion, green	citric acid	<0.01	1	0.25	A
Onion, green	coconut diethanolamide	0.04	15	6.9	A
Onion, green	copper octanoate	0.57	9	3.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Onion, green	cyantraniliprole	0.3	5	2.45	A
Onion, green	cyazofamid	0.07	3	1.0	A
Onion, green	cypermethrin	0.18	1	4.0	A
Onion, green	cyprodinil	0.07	1	0.5	A
Onion, green	dodecylbenzene sulfonic acid	0.15	15	6.9	A
Onion, green	edta, tetrasodium salt	0.01	15	6.9	A
Onion, green	ethanolamine	<0.01	1	0.25	A
Onion, green	fludioxonil	0.05	1	0.5	A
Onion, green	imidacloprid	0.01	1	0.3	A
Onion, green	isopropyl alcohol	0.05	16	7.15	A
Onion, green	mandipropamid	0.1	2	0.75	A
Onion, green	naphthalenesulfonic acid, formaldehyde condensate, sodium salt	<0.01	1	0.25	A
Onion, green	oxirane, 2-methyl-, polymer with oxirane, mono(2-ethylehexyl) ether	0.01	1	0.25	A
Onion, green	penthiopyrad	0.05	1	0.15	A
Onion, green	phosphoric acid	0.03	16	7.15	A
Onion, green	polyoxin d, zinc salt	0.04	17	8.2	A
Onion, green	potash soap	0.1	1	0.3	A
Onion, green	potassium phosphite	12.21	8	4.65	A
Onion, green	propylene glycol	<0.01	1	0.25	A
Onion, green	pyraclostrobin	0.01	1	0.15	A
Onion, green	pyrethrins	0.12	11	4.85	A
Onion, green	reynoutria sachalinensis	0.36	8	4.45	A
Onion, green	silicone defoamer	<0.01	15	6.9	A
Onion, green	sodium xylene sulfonate	0.05	16	7.15	A
Onion, green	spinetoram	0.45	3	7.25	A
Onion, green	tall oil fatty acids	<0.01	1	0.25	A
Onion, green	tetrapotassium pyrophosphate	0.02	15	6.9	A
Onion, green	triethanolamine	0.06	15	6.9	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Onion, green	zeta-cypermethrin	0.14	1	3.0	A
Orange	2,4-d, isopropyl ester	7.38	1	122.0	A
Orange	abamectin	27.34	80	1,304.91	A
Orange	alkyl (c8,c10) polyglucoside	1.21	5	21.0	A
Orange	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.33	2	12.8	A
Orange	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	16.05	18	236.0	A
Orange	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	0.21	1	2.0	A
Orange	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	57.9	35	875.89	A
Orange	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	10.77	4	28.1	A
Orange	alpha-pinene beta-pinene copolymer	32.47	6	111.8	A
Orange	alpha-undecyl-omega-hydroxypoly(oxyethylene)	40.94	6	105.1	A
Orange	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	0.12	1	3.0	A
Orange	ammonium nitrate	0.58	5	21.0	A
Orange	ammonium propionate	0.29	1	2.0	A
Orange	ammonium sulfate	1.23	6	23.0	A
Orange	azadirachtin	1.14	10	62.2	A
Orange	beta-cyfluthrin	0.72	1	35.9	A
Orange	bifenthrin	2.2	11	17.85	A
Orange	bromacil	103.8	8	124.0	A
Orange	capric acid	1,812.17	17	398.8	A
Orange	caprylic acid	2,661.63	17	398.8	A
Orange	castor oil ethoxylate	25.9	41	443.6	A
Orange	citric acid	0.15	1	2.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Orange	coconut diethanolamide	0.02	1	3.0	A
Orange	copper diammonium diacetate complex	3.47	2	1.6	A
Orange	copper hydroxide	838.31	21	550.99	A
Orange	copper oxide (ous)	13.34	6	12.5	A
Orange	cyantraniliprole	30.69	26	295.56	A
Orange	cyfluthrin	21.2	20	620.09	A
Orange	dimethylpolysiloxane	54.15	52	1,119.29	A
Orange	diphacinone	0.01	19	175.1	A
Orange	diuron	161.44	18	140.85	A
Orange	dodecylbenzene sulfonic acid	0.11	1	3.0	A
Orange	edta, tetrasodium salt	0.01	1	3.0	A
Orange	fatty acids, mixed	0.29	4	55.0	A
Orange	fenpropathrin	132.74	28	450.46	A
Orange	ferric sodium edta	42.5	3	60.0	A
Orange	flupyradifurone	37.83	14	276.4	A
Orange	glufosinate-ammonium	71.58	35	287.0	A
Orange	glyphosate, isopropylamine salt	945.92	170	775.45	A
Orange	glyphosate, potassium salt	2,681.71	107	1,110.1	A
Orange	halosulfuron-methyl	0.02	1	6.0	A
Orange	heptamethyltrisiloxane ethoxylated	47.37	35	875.89	A
Orange	imidacloprid	28.4	10	100.6	A
Orange	indaziflam	1.24	1	10.0	A
Orange	iron phosphate	36.1	32	252.61	A
Orange	isopropyl alcohol	4.11	13	180.0	A
Orange	lecithin	88.68	10	160.1	A
Orange	mesotrione	1.87	1	10.0	A
Orange	metaldehyde	34.2	14	200.1	A
Orange	methylated soybean oil	41.18	8	109.1	A
Orange	mineral oil	34,705.13	185	2,971.26	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Orange	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	1.21	4	99.0	A
Orange	oleic acid, methyl ester	314.76	35	875.89	A
Orange	oxathiapiprolin	0.49	2	12.0	A
Orange	paecilomyces fumosoroseus apopka strain 97	5.43	5	33.8	A
Orange	paraquat dichloride	11.41	2	11.0	A
Orange	phosphoric acid	0.02	1	3.0	A
Orange	polyalkene oxide modified heptamethyl trisiloxane	0.01	2	4.0	A
Orange	polyalkyleneoxide modified polydimethyl-siloxane	81.15	11	453.5	A
Orange	polybutenes	6.47	4	99.0	A
Orange	polyether modified polysiloxane	439.47	9	254.0	A
Orange	polyoxyethylene soybean oil fatty acid ester	194.26	41	443.6	A
Orange	propionic acid	6.8	4	55.0	A
Orange	pyrethrins	16.68	26	419.7	A
Orange	silicone defoamer	<0.01	1	3.0	A
Orange	simazine	749.03	31	253.35	A
Orange	sodium polyacrylate	0.01	1	2.0	A
Orange	sodium xylene sulfonate	0.03	1	3.0	A
Orange	spinetoram	8.65	7	149.1	A
Orange	spinosad	38.2	13	248.0	A
Orange	spirotetramat	96.79	28	708.89	A
Orange	strychnine	0.24	4	85.0	A
Orange	tall oil	26.98	53	620.6	A
Orange	tall oil fatty acids	0.4	4	99.0	A
Orange	tetrapotassium pyrophosphate	0.02	1	3.0	A
Orange	thiamethoxam	11.08	16	139.5	A
Orange	triethanolamine	0.04	1	3.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Oregano	azadirachtin	0.6	22	18.0	A
Oregano	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	0.31	4	3.5	A
Oregano	beauveria bassiana strain gha	0.51	4	3.25	A
Oregano	chromobacterium subtsugae strain praa4-1	1.65	4	3.0	A
Oregano	hydrogen peroxide	0.78	2	1.5	A
Oregano	paecilomyces fumosoroseus apopka strain 97	2.9	12	9.75	A
Oregano	peroxyacetic acid	0.06	2	1.5	A
Oregano	potash soap	2.62	7	2.25	A
Oregano	potassium bicarbonate	1.64	1	2.0	A
Oregano	pyrethrins	1.16	28	23.25	A
Oregano	spinosad	1.08	20	16.75	A
Oregano	sulfur	3.2	1	2.0	A
Parsley	azadirachtin	0.03	2	1.0	A
Parsley	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	0.04	2	1.0	A
Parsley	paecilomyces fumosoroseus apopka strain 97	0.43	4	2.0	A
Parsley	potash soap	1.49	3	1.5	A
Parsley	pyrethrins	0.14	6	3.0	A
Parsley	spinosad	0.09	3	1.5	A
Pastureland	aluminum phosphide	122.1	N/A	550.0	A
Pastureland	chlorophacinone	<0.01	N/A	36.0	A
Pastureland	diphacinone	0.03	240	24,000.0	A
Peach	lime-sulfur	4.62	2	0.4	A
Peas	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	0.06	4	1.75	A
Peas	azoxystrobin	0.42	5	1.7	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Peas	bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	0.01	1	0.15	A
Peas	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	0.01	1	0.1	A
Peas	benzenesulfonic acid, c10-16-alkyl derivatives	0.01	2	0.3	A
Peas	chlorantraniliprole	0.03	3	0.5	A
Peas	citric acid	<0.01	2	0.3	A
Peas	coconut diethanolamide	0.01	4	1.75	A
Peas	cyantraniliprole	0.02	1	0.15	A
Peas	dodecylbenzene sulfonic acid	0.05	4	1.75	A
Peas	edta, tetrasodium salt	<0.01	4	1.75	A
Peas	ethanolamine	<0.01	2	0.3	A
Peas	isopropyl alcohol	0.02	6	2.05	A
Peas	naphthalenesulfonic acid, formaldehyde condensate, sodium salt	<0.01	2	0.3	A
Peas	oxirane, 2-methyl-, polymer with oxirane, mono(2-ethylehexyl) ether	0.02	2	0.3	A
Peas	phosphoric acid	0.01	6	2.05	A
Peas	polyoxin d, zinc salt	0.01	6	2.05	A
Peas	potassium phosphite	3.83	6	1.6	A
Peas	propylene glycol	<0.01	2	0.3	A
Peas	silicone defoamer	<0.01	4	1.75	A
Peas	sodium xylene sulfonate	0.02	6	2.05	A
Peas	spinetoram	0.08	3	0.5	A
Peas	spinosad	0.1	2	0.2	A
Peas	tall oil fatty acids	<0.01	2	0.3	A
Peas	tetrapotassium pyrophosphate	0.01	4	1.75	A
Peas	triethanolamine	0.02	4	1.75	A
Pepper, fruiting	azadirachtin	0.07	3	2.0	A
Pepper, fruiting	capric acid	21.59	4	2.85	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pepper, fruiting	caprylic acid	31.72	4	2.85	A
Pepper, fruiting	clarified hydrophobic extract of neem oil	18.63	7	3.25	A
Pepper, fruiting	copper hydroxide	0.49	2	0.75	A
Pepper, fruiting	cyprodinil	0.42	3	1.5	A
Pepper, fruiting	dimethylpolysiloxane	0.33	3	3.0	A
Pepper, fruiting	flonicamid	0.08	3	1.0	A
Pepper, fruiting	fludioxonil	0.28	3	1.5	A
Pepper, fruiting	malathion	0.36	1	0.25	A
Pepper, fruiting	piperonyl butoxide	0.8	6	2.75	A
Pepper, fruiting	piperonyl butoxide, other related	0.2	6	2.75	A
Pepper, fruiting	potassium bicarbonate	2.55	1	1.0	A
Pepper, fruiting	pymetrozine	0.06	2	0.75	A
Pepper, fruiting	pyrethrins	0.31	11	7.25	A
Pepper, fruiting	spinetoram	0.06	2	1.0	A
Pepper, fruiting	spinosad	0.03	1	0.25	A
Pepper, fruiting	sulfur	8.8	3	3.0	A
Persimmon	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	0.1	3	14.75	A
Persimmon	citric acid	0.12	3	14.75	A
Persimmon	diphacinone	<0.01	4	3.2	A
Persimmon	glyphosate, isopropylamine salt	246.28	28	126.35	A
Persimmon	glyphosate, potassium salt	11.72	3	6.0	A
Persimmon	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.1	3	14.75	A
Persimmon	urea dihydrogen sulfate	0.06	3	14.75	A
Pluot	glyphosate, isopropylamine salt	0.5	1	0.5	A
Pomegranate	glyphosate, isopropylamine salt	32.99	4	16.5	A
Pomelo	mineral oil	83.35	2	4.0	A
Pomelo	pyrethrins	0.09	1	2.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Public health	bacillus sphaericus 2362, serotype h5a5b, strain abts 1743 fermentation solids, spores and insecticidal toxins	1,415.96	N/A	N/A	N/A
Public health	bacillus thuringiensis (berliner), subsp. israelensis, serotype h-14	176.93	N/A	N/A	N/A
Public health	bacillus thuringiensis subsp. israelensis, strain sum-6218	0.11	N/A	N/A	N/A
Public health	bacillus thuringiensis, subsp. israelensis, strain am 65-52	2,372.37	N/A	N/A	N/A
Public health	beta-cyfluthrin	0.91	N/A	N/A	N/A
Public health	imidacloprid	59.5	N/A	N/A	N/A
Public health	methoprene	79.57	N/A	N/A	N/A
Public health	mineral oil	6.97	N/A	N/A	N/A
Public health	petroleum distillates	37.67	N/A	N/A	N/A
Public health	s-methoprene	42.63	N/A	N/A	N/A
Public health	sodium hypochlorite	20.8	N/A	N/A	N/A
Public health	spinosad	8.22	N/A	N/A	N/A
Pumpkin	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.03	1	0.25	A
Pumpkin	alpha-alkylaryl-omega-hydroxypoly(oxyethylene)	0.17	3	3.0	A
Pumpkin	aluminum phosphide	2.4	2	10.0	A
Pumpkin	azadirachtin	0.04	2	2.0	A
Pumpkin	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	0.54	1	1.0	A
Pumpkin	capric acid	25.79	3	4.06	A
Pumpkin	caprylic acid	37.88	3	4.06	A
Pumpkin	carbaryl	14.91	3	15.0	A
Pumpkin	dimethylpolysiloxane	0.33	4	3.5	A
Pumpkin	diphacinone	<0.01	3	15.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pumpkin	fatty acids, mixed	<0.01	1	0.25	A
Pumpkin	lecithin	0.09	1	0.25	A
Pumpkin	mineral oil	7.05	1	0.25	A
Pumpkin	potassium bicarbonate	13.6	4	3.5	A
Pumpkin	propionic acid	0.09	1	0.25	A
Pumpkin	pyrethrins	0.22	5	5.0	A
Pumpkin	quinoxifen	0.16	1	2.0	A
Pumpkin	spinosad	0.16	1	1.0	A
Pumpkin	sulfur	19.2	4	4.0	A
Pumpkin	tetraconazole	0.04	1	1.25	A
Radish	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	0.81	1	0.5	A
Radish	dimethylpolysiloxane	0.3	3	2.25	A
Radish	potash soap	20.82	2	1.75	A
Radish	potassium bicarbonate	2.55	1	1.0	A
Radish	pyrethrins	0.15	4	3.0	A
Radish	spinosad	0.5	3	2.75	A
Radish	sulfur	3.0	2	1.25	A
Raspberry	spinetoram	1.41	1	15.0	A
Recreation area	2,4-d, 2-ethylhexyl ester	0.34	N/A	16.0	K
Recreation area	2,4-d, 2-ethylhexyl ester	0.2	N/A	14,500.0	S
Recreation area	2,4-dp-p, isooctyl ester	0.2	N/A	16.0	K
Recreation area	2,4-dp-p, isooctyl ester	0.03	N/A	7,500.0	S
Recreation area	acibenzolar-s-methyl	0.22	5	14.5	A
Recreation area	azoxystrobin	4.61	4	9.5	A
Recreation area	carfentrazone-ethyl	0.02	N/A	16.0	K
Recreation area	carfentrazone-ethyl	0.01	N/A	14,500.0	S
Recreation area	chlorothalonil	82.65	3	10.5	A
Recreation area	dicamba	0.02	N/A	16.0	K

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Recreation area	dicamba	0.01	N/A	14,500.0	S
Recreation area	difenoconazole	0.72	1	2.5	A
Recreation area	dithiopyr	1.08	N/A	91,000.0	S
Recreation area	fludioxonil	2.84	2	4.0	A
Recreation area	lambda-cyhalothrin	1.18	1	2.5	A
Recreation area	mecoprop-p	0.04	N/A	7,000.0	S
Recreation area	penthiopyrad	1.88	1	3.0	A
Recreation area	potassium phosphite	49.72	1	5.0	A
Recreation area	propiconazole	2.44	1	3.0	A
Recreation area	thiophanate-methyl	5.81	N/A	182,000.0	S
Regulatory pest control	4-vinylcyclohexenediepoide	<0.01	N/A	N/A	N/A
Regulatory pest control	aluminum phosphide	0.6	N/A	N/A	N/A
Regulatory pest control	beta-cyfluthrin	<0.01	N/A	N/A	N/A
Regulatory pest control	bifenthrin	1.51	N/A	N/A	N/A
Regulatory pest control	boric acid	0.05	N/A	N/A	N/A
Regulatory pest control	bromethalin	0.01	N/A	N/A	N/A
Regulatory pest control	chlorfenapyr	0.05	N/A	N/A	N/A
Regulatory pest control	chlorophacinone	<0.01	N/A	N/A	N/A
Regulatory pest control	cyfluthrin	0.01	N/A	N/A	N/A
Regulatory pest control	cypermethrin	0.24	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Regulatory pest control	deltamethrin	489.7	N/A	N/A	N/A
Regulatory pest control	diatomaceous earth	5.08	N/A	N/A	N/A
Regulatory pest control	dinotefuran	63.93	N/A	N/A	N/A
Regulatory pest control	diphacinone	0.16	N/A	N/A	N/A
Regulatory pest control	esfenvalerate	0.01	N/A	N/A	N/A
Regulatory pest control	ferric sodium edta	0.66	N/A	N/A	N/A
Regulatory pest control	fipronil	13.52	N/A	N/A	N/A
Regulatory pest control	freon 12	0.46	N/A	N/A	N/A
Regulatory pest control	heptamethyltrisiloxane ethoxylated	0.49	N/A	N/A	N/A
Regulatory pest control	hydramethylnon	0.05	N/A	N/A	N/A
Regulatory pest control	hydroprene	0.02	N/A	N/A	N/A
Regulatory pest control	imidacloprid	37.68	N/A	N/A	N/A
Regulatory pest control	indoxacarb	<0.01	N/A	N/A	N/A
Regulatory pest control	iron phosphate	0.07	N/A	N/A	N/A
Regulatory pest control	lambda-cyhalothrin	869.42	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Regulatory pest control	metaldehyde	0.04	1	200.0	S
Regulatory pest control	methyl bromide	2,041.96	N/A	N/A	N/A
Regulatory pest control	methyl silicone resins	0.59	N/A	N/A	N/A
Regulatory pest control	methyated soybean oil	3.67	N/A	N/A	N/A
Regulatory pest control	methylene chloride	0.25	N/A	N/A	N/A
Regulatory pest control	n-octyl bicycloheptene dicarboximide	0.17	N/A	N/A	N/A
Regulatory pest control	novaluron	1.44	N/A	N/A	N/A
Regulatory pest control	permethrin	143.42	N/A	N/A	N/A
Regulatory pest control	petroleum distillates	0.31	N/A	N/A	N/A
Regulatory pest control	phenothrin	0.01	N/A	N/A	N/A
Regulatory pest control	pine oil	0.06	N/A	N/A	N/A
Regulatory pest control	piperonyl butoxide	0.28	N/A	N/A	N/A
Regulatory pest control	piperonyl butoxide, other related	0.06	N/A	N/A	N/A
Regulatory pest control	prallethrin	<0.01	N/A	N/A	N/A
Regulatory pest control	pyrethrins	0.08	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Regulatory pest control	pyriproxyfen	1.48	N/A	N/A	N/A
Regulatory pest control	rotenone	<0.01	N/A	N/A	N/A
Regulatory pest control	rotenone, other related	0.01	N/A	N/A	N/A
Regulatory pest control	strychnine	6.46	N/A	N/A	N/A
Regulatory pest control	tetrachloroethylene	0.73	N/A	N/A	N/A
Regulatory pest control	trichlorofluoromethane	0.46	N/A	N/A	N/A
Regulatory pest control	triptolide	<0.01	N/A	N/A	N/A
Regulatory pest control	zinc phosphide	0.35	N/A	N/A	N/A
Rights of way	2,4-d, dimethylamine salt	120.63	N/A	N/A	N/A
Rights of way	2-butoxyethanol	50.62	N/A	N/A	N/A
Rights of way	alcohols, c12-c14, aliphatic	19.69	N/A	N/A	N/A
Rights of way	alkyl (c9-c11) oligomeric d-glucopyranoside	56.25	N/A	N/A	N/A
Rights of way	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.29	N/A	N/A	N/A
Rights of way	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	2,054.07	N/A	N/A	N/A
Rights of way	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	20.05	N/A	N/A	N/A
Rights of way	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	1.56	N/A	N/A	N/A
Rights of way	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	3.13	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	alpha-pinene beta-pinene copolymer	0.16	N/A	N/A	N/A
Rights of way	alpha-undecyl-omega-hydroxypoly(oxyethylene)	774.77	N/A	N/A	N/A
Rights of way	aluminum phosphide	85.25	N/A	N/A	N/A
Rights of way	aminocyclopyrachlor, potassium salt	2.03	N/A	N/A	N/A
Rights of way	aminopyralid, triisopropanolamine salt	272.01	N/A	N/A	N/A
Rights of way	ammonium sulfate	902.24	N/A	N/A	N/A
Rights of way	azadirachtin	0.01	N/A	N/A	N/A
Rights of way	bifenthrin	3.86	N/A	N/A	N/A
Rights of way	borax	7,550.5	N/A	N/A	N/A
Rights of way	capric acid	18.49	N/A	N/A	N/A
Rights of way	caprylic acid	22.6	N/A	N/A	N/A
Rights of way	chlorpyrifos	48.94	N/A	N/A	N/A
Rights of way	chlorsulfuron	83.78	N/A	N/A	N/A
Rights of way	citric acid	51.55	N/A	N/A	N/A
Rights of way	clopyralid, monoethanolamine salt	51.21	N/A	N/A	N/A
Rights of way	copper carbonate, basic	12.17	N/A	N/A	N/A
Rights of way	copper ethanolamine complexes, mixed	1.64	N/A	N/A	N/A
Rights of way	copper hydroxide	516.18	N/A	N/A	N/A
Rights of way	copper naphthenate	5,586.82	N/A	N/A	N/A
Rights of way	cyfluthrin	<0.01	N/A	N/A	N/A
Rights of way	d-trans allethrin	<0.01	N/A	N/A	N/A
Rights of way	dazomet	15,914.47	N/A	N/A	N/A
Rights of way	diethylene glycol	297.36	N/A	N/A	N/A
Rights of way	dimethyl silicone fluid emulsion	0.81	N/A	N/A	N/A
Rights of way	dimethylpolysiloxane	7.0	N/A	N/A	N/A
Rights of way	dinotefuran	1.93	N/A	N/A	N/A
Rights of way	diphacinone	<0.01	N/A	N/A	N/A
Rights of way	diquat dibromide	1,005.22	N/A	N/A	N/A
Rights of way	disodium octaborate tetrahydrate	1.4	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	dithiopyr	638.38	N/A	N/A	N/A
Rights of way	diuron	4.0	N/A	N/A	N/A
Rights of way	emamectin benzoate	1.16	N/A	N/A	N/A
Rights of way	fatty acids derived from tallow	1.25	N/A	N/A	N/A
Rights of way	fatty acids, mixed	711.98	N/A	N/A	N/A
Rights of way	fluazifop-p-butyl	95.05	N/A	N/A	N/A
Rights of way	fludioxonil	0.46	N/A	N/A	N/A
Rights of way	flumioxazin	21.16	N/A	N/A	N/A
Rights of way	glufosinate-ammonium	25.57	N/A	N/A	N/A
Rights of way	glyphosate, dimethylamine salt	98.18	N/A	N/A	N/A
Rights of way	glyphosate, isopropylamine salt	8.03	1	1.0	A
Rights of way	glyphosate, isopropylamine salt	112.48	5	8.0	U
Rights of way	glyphosate, isopropylamine salt	47,314.8	N/A	N/A	N/A
Rights of way	glyphosate, monoammonium salt	39.36	N/A	N/A	N/A
Rights of way	glyphosate, potassium salt	1,803.48	N/A	N/A	N/A
Rights of way	hexylene glycol	50.62	N/A	N/A	N/A
Rights of way	imazamox, ammonium salt	0.02	N/A	N/A	N/A
Rights of way	imazapyr, isopropylamine salt	162.53	N/A	N/A	N/A
Rights of way	imidacloprid	16.03	N/A	N/A	N/A
Rights of way	indaziflam	175.79	N/A	N/A	N/A
Rights of way	indoxacarb	<0.01	N/A	N/A	N/A
Rights of way	isopropyl alcohol	31.18	N/A	N/A	N/A
Rights of way	isopropylamine dodecylbenzene sulfonate	0.03	N/A	N/A	N/A
Rights of way	isoxaben	1,316.69	N/A	N/A	N/A
Rights of way	methyated soybean oil	239.7	N/A	N/A	N/A
Rights of way	mineral oil	468.45	N/A	N/A	N/A
Rights of way	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.01	N/A	N/A	N/A
Rights of way	nonanoic acid	25.57	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	nonanoic acid, other related	1.35	N/A	N/A	N/A
Rights of way	oleic acid, ethyl ester	171.69	N/A	N/A	N/A
Rights of way	oleic acid, methyl ester	17.1	N/A	N/A	N/A
Rights of way	organosilicone, poly oxyalkylene ether copolymer	0.74	N/A	N/A	N/A
Rights of way	oryzalin	3,164.27	N/A	N/A	N/A
Rights of way	oxyfluorfen	16.28	N/A	N/A	N/A
Rights of way	paclobutrazol	4,914.37	N/A	N/A	N/A
Rights of way	pendimethalin	96.47	N/A	N/A	N/A
Rights of way	phenothrin	<0.01	N/A	N/A	N/A
Rights of way	phosphoric acid	279.47	N/A	N/A	N/A
Rights of way	piperonyl butoxide	0.04	N/A	N/A	N/A
Rights of way	piperonyl butoxide, other related	0.01	N/A	N/A	N/A
Rights of way	polyacrylamide, polyethylene glycol mixture	0.57	N/A	N/A	N/A
Rights of way	polyacrylic polymer	25.17	N/A	N/A	N/A
Rights of way	polyalkene oxide modified heptamethyl trisiloxane	2.21	N/A	N/A	N/A
Rights of way	polyethylene glycol	17.25	N/A	N/A	N/A
Rights of way	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	0.84	N/A	N/A	N/A
Rights of way	polyethylene glycol stearate	38.02	N/A	N/A	N/A
Rights of way	polymerized pinene	5.08	N/A	N/A	N/A
Rights of way	polyoxyethylene dioleate	3.43	N/A	N/A	N/A
Rights of way	polyoxyethylene polyoxypropylene	<0.01	N/A	N/A	N/A
Rights of way	polyoxyethylene sorbitan monooleate	1.08	N/A	N/A	N/A
Rights of way	polyoxyethylene sorbitan trioleate	0.68	N/A	N/A	N/A
Rights of way	polysorbate 65	40.81	N/A	N/A	N/A
Rights of way	potash soap	5.69	N/A	N/A	N/A
Rights of way	potassium carbonate	0.5	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	potassium phosphite	5.2	N/A	N/A	N/A
Rights of way	prodiamine	1.63	N/A	N/A	N/A
Rights of way	propiconazole	0.55	N/A	N/A	N/A
Rights of way	propylene glycol	0.72	N/A	N/A	N/A
Rights of way	pyrethrins	0.01	N/A	N/A	N/A
Rights of way	pyriproxyfen	<0.01	N/A	N/A	N/A
Rights of way	simazine	7.96	N/A	N/A	N/A
Rights of way	sodium alpha-olefin (c14-c16) sulfonate	385.3	N/A	N/A	N/A
Rights of way	sodium dioctylsulfosuccinate	<0.01	N/A	N/A	N/A
Rights of way	sorbitan trioleate	40.81	N/A	N/A	N/A
Rights of way	sulfentrazone	11.46	N/A	N/A	N/A
Rights of way	sulfometuron-methyl	0.09	1	1.0	A
Rights of way	sulfometuron-methyl	1.31	5	8.0	U
Rights of way	sulfometuron-methyl	276.84	N/A	N/A	N/A
Rights of way	tall oil	6.04	N/A	N/A	N/A
Rights of way	tall oil fatty acids	1.49	N/A	N/A	N/A
Rights of way	tebuconazole	0.27	N/A	N/A	N/A
Rights of way	tebuthiuron	44.53	N/A	N/A	N/A
Rights of way	thiophanate-methyl	0.05	N/A	N/A	N/A
Rights of way	triclopyr, butoxyethyl ester	366.93	N/A	N/A	N/A
Rights of way	triclopyr, triethylamine salt	184.91	N/A	N/A	N/A
Rights of way	trifluralin	10.0	N/A	N/A	N/A
Rights of way	vinyl ester polymer	0.04	N/A	N/A	N/A
Root vegetable	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	0.25	2	4.25	A
Root vegetable	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	0.52	14	22.25	A
Root vegetable	azoxystrobin	2.97	8	14.45	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Root vegetable	bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	0.21	2	3.75	A
Root vegetable	benzenesulfonic acid, c10-16-alkyl derivatives	0.38	10	17.25	A
Root vegetable	canola oil	2.53	1	1.5	A
Root vegetable	capsicum oleoresin	0.35	1	1.5	A
Root vegetable	citric acid	0.2	11	17.9	A
Root vegetable	coconut diethanolamide	0.1	14	22.25	A
Root vegetable	copper octanoate	0.55	2	2.75	A
Root vegetable	cyantraniliprole	0.44	5	4.15	A
Root vegetable	dodecylbenzene sulfonic acid	0.44	14	22.25	A
Root vegetable	edta, tetrasodium salt	0.03	14	22.25	A
Root vegetable	ethanolamine	0.07	10	17.25	A
Root vegetable	ethylene glycol monomethyl ether	0.36	2	4.25	A
Root vegetable	flonicamid	0.83	6	7.75	A
Root vegetable	fludioxonil	0.24	2	3.0	A
Root vegetable	garlic	1.08	1	1.5	A
Root vegetable	imidacloprid	<0.01	1	0.03	A
Root vegetable	isooctyl phthalate	0.36	2	4.25	A
Root vegetable	isopropyl alcohol	0.56	26	43.75	A
Root vegetable	morpholine	0.16	2	4.25	A
Root vegetable	naphthalenesulfonic acid, formaldehyde condensate, sodium salt	0.03	10	17.25	A
Root vegetable	oleic acid	0.51	2	4.25	A
Root vegetable	oxirane, 2-methyl-, polymer with oxirane, mono(2-ethylehexyl) ether	0.88	10	17.25	A
Root vegetable	penthiopyrad	3.68	8	14.25	A
Root vegetable	phosphoric acid	0.2	24	39.5	A
Root vegetable	piperonyl butoxide	0.28	1	1.5	A
Root vegetable	polyoxin d, zinc salt	0.01	1	1.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Root vegetable	potassium phosphite	61.23	14	22.35	A
Root vegetable	propylene glycol	0.02	10	17.25	A
Root vegetable	pydiflumetofen	0.15	2	3.0	A
Root vegetable	pyraclostrobin	2.14	17	28.65	A
Root vegetable	pyrethrins	0.55	10	17.65	A
Root vegetable	reynoutria sachalinensis	2.09	10	17.25	A
Root vegetable	silicone defoamer	0.01	14	22.25	A
Root vegetable	sodium diisooctylsulfosuccinate	0.05	2	4.25	A
Root vegetable	sodium xylene sulfonate	0.15	24	39.5	A
Root vegetable	spinetoram	0.19	2	3.0	A
Root vegetable	tall oil fatty acids	0.07	10	17.25	A
Root vegetable	tetrapotassium pyrophosphate	0.07	14	22.25	A
Root vegetable	triethanolamine	0.17	14	22.25	A
Rosemary	chromobacterium subtsugae strain praa4-1	0.6	1	1.5	A
Rosemary	paecilomyces fumosoroseus apopka strain 97	1.0	2	2.5	A
Rosemary	pyrethrins	0.04	1	1.0	A
Ryegrass	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1.71	1	24.0	A
Ryegrass	ammonium sulfate	1.96	1	24.0	A
Ryegrass	carfentrazone-ethyl	0.35	1	24.0	A
Ryegrass	citric acid	0.11	1	24.0	A
Ryegrass	methylated soybean oil	9.1	1	24.0	A
Ryegrass	phosphoric acid	0.61	1	24.0	A
Ryegrass	polyacrylic polymer	0.05	1	24.0	A
Ryegrass	polyalkene oxide modified heptamethyl trisiloxane	0.45	1	24.0	A
Sage	azadirachtin	0.01	1	0.5	A
Sage	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	0.08	1	0.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Sage	beauveria bassiana strain gha	0.14	2	1.0	A
Sage	chromobacterium subtsugae strain praa4-1	0.3	1	1.0	A
Sage	clarified hydrophobic extract of neem oil	0.45	1	0.5	A
Sage	hydrogen peroxide	3.21	9	7.0	A
Sage	paecilomyces fumosoroseus apopka strain 97	0.8	3	1.5	A
Sage	peroxyacetic acid	0.24	9	7.0	A
Sage	potassium bicarbonate	0.82	1	1.0	A
Sage	pyrethrins	0.18	8	4.5	A
Sage	spinosad	0.28	7	4.5	A
Soil fumigation/preplant	bifenthrin	7.1	N/A	19,167.0	C
Soil fumigation/preplant	chloropicrin	154.13	1	1.55	A
Soil fumigation/preplant	methyl bromide	464.25	1	1.55	A
Squash	acetamiprid	6.85	33	80.25	A
Squash	alpha-alkylaryl-omega-hydroxypoly(oxyethylene)	0.3	3	3.0	A
Squash	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	1.85	33	78.25	A
Squash	azadirachtin	0.06	2	2.0	A
Squash	azoxystrobin	0.02	1	1.0	A
Squash	bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	0.19	1	2.5	A
Squash	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	0.81	1	1.0	A
Squash	benzenesulfonic acid, c10-16-alkyl derivatives	0.97	23	50.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Squash	citric acid	0.63	24	52.25	A
Squash	clarified hydrophobic extract of neem oil	178.37	34	84.0	A
Squash	coconut diethanolamide	0.37	33	78.25	A
Squash	cyantraniliprole	1.58	10	20.0	A
Squash	cyazofamid	0.07	1	1.0	A
Squash	cyprodinil	1.32	3	6.5	A
Squash	dimethylpolysiloxane	0.2	3	1.75	A
Squash	dodecylbenzene sulfonic acid	1.59	33	78.25	A
Squash	edta, tetrasodium salt	0.1	33	78.25	A
Squash	ethanolamine	0.18	23	50.0	A
Squash	flonicamid	2.85	15	35.75	A
Squash	fludioxonil	1.45	5	11.0	A
Squash	flupyradifurone	0.09	1	1.0	A
Squash	hydrogen peroxide	9.46	3	3.6	A
Squash	imidacloprid	1.72	5	6.5	A
Squash	isopropyl alcohol	0.81	56	128.25	A
Squash	mandipropamid	0.13	1	1.0	A
Squash	naphthalenesulfonic acid, formaldehyde condensate, sodium salt	0.07	23	50.0	A
Squash	oxirane, 2-methyl-, polymer with oxirane, mono(2-ethylehexyl) ether	2.26	23	50.0	A
Squash	peroxyacetic acid	0.7	3	3.6	A
Squash	phosphoric acid	0.61	56	128.25	A
Squash	polyoxin d, zinc salt	0.21	31	63.5	A
Squash	potash soap	12.49	1	0.85	A
Squash	potassium bicarbonate	5.1	2	2.0	A
Squash	potassium phosphite	158.39	29	70.75	A
Squash	propylene glycol	0.05	23	50.0	A
Squash	pydiflumetofen	0.34	2	4.5	A
Squash	pyraclostrobin	0.27	2	4.25	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Squash	pyrethrins	1.67	35	65.35	A
Squash	reynoutria sachalinensis	1.17	3	7.0	A
Squash	silicone defoamer	0.04	33	78.25	A
Squash	sodium xylene sulfonate	0.53	56	128.25	A
Squash	spinetoram	1.76	13	25.25	A
Squash	spinosad	3.55	17	27.25	A
Squash	sulfur	5.6	3	2.5	A
Squash	tall oil fatty acids	0.18	23	50.0	A
Squash	tetrapotassium pyrophosphate	0.24	33	78.25	A
Squash	thiamethoxam	5.36	34	81.75	A
Squash	triethanolamine	0.62	33	78.25	A
Squash	trifloxystrobin	0.09	1	2.0	A
Squash	triflumizole	16.67	38	88.75	A
Squash, summer	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	0.12	1	5,850.0	S
Squash, summer	mineral oil	1.53	1	5,850.0	S
Squash, winter	mineral oil	7.27	3	34,000.0	S
Stone fruit	strychnine	<0.01	1	0.2	A
Strawberry	1,3-dichloropropene	3,510.09	7	42.9	A
Strawberry	abamectin	0.88	8	51.0	A
Strawberry	acetamiprid	0.6	2	8.0	A
Strawberry	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	2.9	9	18.5	A
Strawberry	alpha-alkylaryl-omega-hydroxypoly(oxyethylene)	0.56	5	5.0	A
Strawberry	alpha-undecyl-omega-hydroxypoly(oxyethylene)	2.44	5	10.0	A
Strawberry	azadirachtin	0.11	4	9.0	A
Strawberry	azoxystrobin	0.58	1	6.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Strawberry	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	6.68	8	21.0	A
Strawberry	bacillus thuringiensis, subsp. aizawai, strain abts-1857	32.81	7	50.0	A
Strawberry	beta-conglutin	7.35	2	18.0	A
Strawberry	bifenazate	7.31	8	15.0	A
Strawberry	boscalid	1.89	2	6.0	A
Strawberry	capric acid	56.98	7	9.89	A
Strawberry	caprylic acid	83.69	7	9.89	A
Strawberry	captan	301.23	25	168.5	A
Strawberry	captan, other related	3.73	19	103.0	A
Strawberry	chlorantraniliprole	2.77	7	38.0	A
Strawberry	chloropicrin	14,464.34	8	43.2	A
Strawberry	cyflumetofen	0.56	2	4.0	A
Strawberry	cyprodinil	19.17	12	84.5	A
Strawberry	diethylene glycol	0.94	5	10.0	A
Strawberry	dimethylpolysiloxane	0.02	5	10.0	A
Strawberry	fatty acids, mixed	1.68	8	13.0	A
Strawberry	fenhexamid	16.0	8	49.5	A
Strawberry	flonicamid	0.7	1	9.0	A
Strawberry	fludioxonil	12.78	12	84.5	A
Strawberry	fluopyram	1.59	5	18.0	A
Strawberry	flupyradifurone	5.5	4	31.0	A
Strawberry	hexythiazox	1.13	1	6.0	A
Strawberry	hydrogen peroxide	0.5	1	0.2	A
Strawberry	imidacloprid	1.73	3	19.2	A
Strawberry	lecithin	0.28	3	3.0	A
Strawberry	malathion	4.09	2	3.0	A
Strawberry	methoxyfenozide	3.29	3	17.5	A
Strawberry	methylated soybean oil	2.16	1	5.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Strawberry	myclobutanil	7.95	8	62.5	A
Strawberry	penthiopyrad	1.98	4	7.0	A
Strawberry	peroxyacetic acid	0.04	1	0.2	A
Strawberry	polyalkyleneoxide modified polydimethyl-siloxane	71.97	23	228.0	A
Strawberry	potash soap	37.47	7	12.09	A
Strawberry	propionic acid	0.28	3	3.0	A
Strawberry	pyraclostrobin	0.96	2	6.0	A
Strawberry	pyrethrins	0.18	6	10.29	A
Strawberry	pyrimethanil	5.91	7	19.0	A
Strawberry	quinoxifen	1.25	2	27.0	A
Strawberry	spinetoram	3.47	9	94.0	A
Strawberry	spinosad	0.62	2	10.0	A
Strawberry	spiromesifen	5.97	3	18.0	A
Strawberry	spirotetramat	0.08	1	0.2	A
Strawberry	sulfur	25.6	3	7.0	A
Strawberry	tetraconazole	0.41	1	10.0	A
Strawberry	thiamethoxam	0.25	1	4.0	A
Strawberry	trifloxystrobin	1.38	5	18.0	A
Structural pest control	(z)-9-hexadecenal	0.29	N/A	N/A	N/A
Structural pest control	2,4-d, 2-ethylhexyl ester	0.01	N/A	N/A	N/A
Structural pest control	2,4-d, dimethylamine salt	1.43	N/A	N/A	N/A
Structural pest control	2-methyl-4-isothiazolin-3-one	0.83	N/A	N/A	N/A
Structural pest control	3-(trimethoxysilyl) propyldimethyloctadecyl ammonium chloride	1.01	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	4-aminopyridine	2.89	N/A	N/A	N/A
Structural pest control	4-vinylcyclohexenediepoide	0.05	N/A	N/A	N/A
Structural pest control	5-chloro-2-methyl-4-isothiazolin-3-one	2.36	N/A	N/A	N/A
Structural pest control	abamectin	0.21	N/A	N/A	N/A
Structural pest control	abamectin, other related	<0.01	N/A	N/A	N/A
Structural pest control	acephate	495.65	N/A	N/A	N/A
Structural pest control	acetamiprid	11.9	N/A	N/A	N/A
Structural pest control	alkyl (50% ^{c14} , 40% ^{c12} , 10% ^{c16}) dimethylbenzyl ammonium chloride	7.76	N/A	N/A	N/A
Structural pest control	alkyl (60% ^{c14} , 30% ^{c16} , 5% ^{c12} , 5% ^{c18}) dimethylbenzyl ammonium chloride	3.33	N/A	N/A	N/A
Structural pest control	alkyl (68% ^{c12} , 32% ^{c14}) dimethylethylbenzyl ammonium chloride	3.33	N/A	N/A	N/A
Structural pest control	alkyl (c8,c10) polyglucoside	0.16	N/A	N/A	N/A
Structural pest control	allethrin	<0.01	N/A	N/A	N/A
Structural pest control	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	6.95	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-cypermethrin	1.96	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	0.11	N/A	N/A	N/A
Structural pest control	aluminum phosphide	0.42	N/A	N/A	N/A
Structural pest control	ammonium nitrate	0.29	N/A	N/A	N/A
Structural pest control	ammonium sulfate	0.29	N/A	N/A	N/A
Structural pest control	atrazine	0.08	N/A	N/A	N/A
Structural pest control	azadirachtin	<0.01	N/A	N/A	N/A
Structural pest control	bacillus thuringiensis (berliner)	0.06	N/A	N/A	N/A
Structural pest control	bacillus thuringiensis (berliner), subsp. israelensis, serotype h-14	0.22	N/A	N/A	N/A
Structural pest control	beauveria bassiana strain gha	9.03	N/A	N/A	N/A
Structural pest control	bendiocarb	0.95	N/A	N/A	N/A
Structural pest control	beta-cyfluthrin	1,384.9	N/A	N/A	N/A
Structural pest control	bifenthrin	4,303.88	N/A	N/A	N/A
Structural pest control	borax	11.4	N/A	N/A	N/A
Structural pest control	boric acid	31,161.88	N/A	N/A	N/A
Structural pest control	brodifacoum	0.04	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	bromacil	<0.01	N/A	N/A	N/A
Structural pest control	bromadiolone	0.3	N/A	N/A	N/A
Structural pest control	bromethalin	3.06	N/A	N/A	N/A
Structural pest control	capsicum oleoresin	<0.01	N/A	N/A	N/A
Structural pest control	carbaryl	0.01	N/A	N/A	N/A
Structural pest control	carbon	0.01	N/A	N/A	N/A
Structural pest control	carfentrazone-ethyl	<0.01	N/A	N/A	N/A
Structural pest control	chlorantraniliprole	23.98	N/A	N/A	N/A
Structural pest control	chlordecone	0.01	N/A	N/A	N/A
Structural pest control	chlorfenapyr	630.2	N/A	N/A	N/A
Structural pest control	chlorine dioxide	5.32	N/A	N/A	N/A
Structural pest control	chlorophacinone	0.03	N/A	N/A	N/A
Structural pest control	chloropicrin	53.05	N/A	N/A	N/A
Structural pest control	chlorpyrifos	11.45	N/A	N/A	N/A
Structural pest control	cholecalciferol	26.17	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	clarified hydrophobic extract of neem oil	3.31	N/A	N/A	N/A
Structural pest control	clothianidin	25.09	N/A	N/A	N/A
Structural pest control	coconut diethanolamide	0.02	N/A	N/A	N/A
Structural pest control	copper 8-quinolinoleate	<0.01	N/A	N/A	N/A
Structural pest control	copper naphthenate	1.59	N/A	N/A	N/A
Structural pest control	copper octanoate	0.03	N/A	N/A	N/A
Structural pest control	coyote urine	0.82	N/A	N/A	N/A
Structural pest control	cube extracts	0.01	N/A	N/A	N/A
Structural pest control	cyfluthrin	108.86	N/A	N/A	N/A
Structural pest control	cypermethrin	265.21	N/A	N/A	N/A
Structural pest control	d-allethrin	0.02	N/A	N/A	N/A
Structural pest control	d-allethrin, other related	<0.01	N/A	N/A	N/A
Structural pest control	d-trans allethrin	0.56	N/A	N/A	N/A
Structural pest control	ddvp	17.17	N/A	N/A	N/A
Structural pest control	ddvp, other related	1.13	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	deltamethrin	1,673.49	N/A	N/A	N/A
Structural pest control	diatomaceous earth	167.3	N/A	N/A	N/A
Structural pest control	diatomaceous earth, other related	0.06	N/A	N/A	N/A
Structural pest control	diazinon	<0.01	N/A	N/A	N/A
Structural pest control	dicamba	0.15	N/A	N/A	N/A
Structural pest control	didecyl dimethyl ammonium chloride	2.65	N/A	N/A	N/A
Structural pest control	difethialone	0.3	N/A	N/A	N/A
Structural pest control	diflubenzuron	<0.01	N/A	N/A	N/A
Structural pest control	dimethylpolysiloxane	<0.01	N/A	N/A	N/A
Structural pest control	dinotefuran	1,350.49	N/A	N/A	N/A
Structural pest control	dioctyl dimethyl ammonium chloride	0.73	N/A	N/A	N/A
Structural pest control	diphacinone	14.32	N/A	N/A	N/A
Structural pest control	diphacinone, sodium salt	0.03	N/A	N/A	N/A
Structural pest control	disodium lauryl sulfosuccinate	0.06	N/A	N/A	N/A
Structural pest control	disodium octaborate tetrahydrate	46,014.04	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	dithiopyr	0.01	N/A	N/A	N/A
Structural pest control	dodecylbenzene sulfonic acid	0.09	N/A	N/A	N/A
Structural pest control	edta, tetrasodium salt	0.01	N/A	N/A	N/A
Structural pest control	emamectin benzoate	0.01	N/A	N/A	N/A
Structural pest control	esfenvalerate	458.95	N/A	N/A	N/A
Structural pest control	etofenprox	3.25	N/A	N/A	N/A
Structural pest control	ferric sodium edta	4.2	N/A	N/A	N/A
Structural pest control	fipronil	2,163.2	N/A	N/A	N/A
Structural pest control	fluxapyroxad	0.54	N/A	N/A	N/A
Structural pest control	fox urine	0.35	N/A	N/A	N/A
Structural pest control	freon 12	4.18	N/A	N/A	N/A
Structural pest control	gamma-cyhalothrin	73.15	N/A	N/A	N/A
Structural pest control	glyphosate, isopropylamine salt	0.19	1	3.0	A
Structural pest control	glyphosate, isopropylamine salt	1,032.54	N/A	N/A	N/A
Structural pest control	hydramethylnon	1.66	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	hydrogen peroxide	12.99	N/A	N/A	N/A
Structural pest control	hydroprene	71.7	N/A	N/A	N/A
Structural pest control	hydrotreated paraffinic solvent	1.85	N/A	N/A	N/A
Structural pest control	imidacloprid	3,950.93	N/A	N/A	N/A
Structural pest control	indaziflam	0.9	N/A	N/A	N/A
Structural pest control	indoxacarb	59.45	N/A	N/A	N/A
Structural pest control	iodine	<0.01	N/A	N/A	N/A
Structural pest control	iron phosphate	3.21	N/A	N/A	N/A
Structural pest control	isopropyl alcohol	144.09	N/A	N/A	N/A
Structural pest control	isoxaben	0.04	N/A	N/A	N/A
Structural pest control	lactic acid	0.13	N/A	N/A	N/A
Structural pest control	lambda-cyhalothrin	2,949.88	N/A	N/A	N/A
Structural pest control	limonene	19,871.94	N/A	N/A	N/A
Structural pest control	malathion	1.88	1	3,000.0	S
Structural pest control	malathion	3.83	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	margosa oil	0.34	N/A	N/A	N/A
Structural pest control	mcpp-p, dimethylamine salt	0.36	N/A	N/A	N/A
Structural pest control	mecoprop-p	<0.01	N/A	N/A	N/A
Structural pest control	metaldehyde	0.04	1	200.0	S
Structural pest control	metaldehyde	2.14	N/A	N/A	N/A
Structural pest control	methomyl	0.1	N/A	N/A	N/A
Structural pest control	methoprene	0.2	N/A	N/A	N/A
Structural pest control	methyl anthranilate	0.17	N/A	N/A	N/A
Structural pest control	methylene chloride	2.3	N/A	N/A	N/A
Structural pest control	metofluthrin	0.61	N/A	N/A	N/A
Structural pest control	mineral oil	33.09	N/A	N/A	N/A
Structural pest control	muscalure	0.54	N/A	N/A	N/A
Structural pest control	n-octyl bicycloheptene dicarboximide	627.02	N/A	N/A	N/A
Structural pest control	nicarbazin	0.23	N/A	N/A	N/A
Structural pest control	novaluron	12.54	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	noviflumuron	3.71	N/A	N/A	N/A
Structural pest control	octyl decyl dimethyl ammonium chloride	1.46	N/A	N/A	N/A
Structural pest control	pendimethalin	0.08	N/A	N/A	N/A
Structural pest control	permethrin	3,862.56	N/A	N/A	N/A
Structural pest control	permethrin, other related	0.01	N/A	N/A	N/A
Structural pest control	petroleum distillates	21.57	N/A	N/A	N/A
Structural pest control	petroleum distillates, aromatic	0.24	N/A	N/A	N/A
Structural pest control	phenothrin	10.34	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	1.28	N/A	N/A	N/A
Structural pest control	phosphine	0.01	N/A	N/A	N/A
Structural pest control	phosphoric acid	0.02	N/A	N/A	N/A
Structural pest control	pine oil	0.58	N/A	N/A	N/A
Structural pest control	piperonyl butoxide	2,831.12	N/A	N/A	N/A
Structural pest control	piperonyl butoxide, other related	66.02	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	potash soap	1.65	N/A	N/A	N/A
Structural pest control	potassium nitrate	0.07	N/A	N/A	N/A
Structural pest control	prallethrin	97.57	N/A	N/A	N/A
Structural pest control	propoxur	0.26	N/A	N/A	N/A
Structural pest control	pyraclostrobin	0.54	N/A	N/A	N/A
Structural pest control	pyrethrins	271.37	N/A	N/A	N/A
Structural pest control	pyridaben	0.32	N/A	N/A	N/A
Structural pest control	pyriproxyfen	135.18	N/A	N/A	N/A
Structural pest control	resmethrin	0.21	N/A	N/A	N/A
Structural pest control	resmethrin, other related	0.02	N/A	N/A	N/A
Structural pest control	rotenone	0.03	N/A	N/A	N/A
Structural pest control	rotenone, other related	0.05	N/A	N/A	N/A
Structural pest control	s-methoprene	1.89	N/A	N/A	N/A
Structural pest control	silica aerogel	358.93	N/A	N/A	N/A
Structural pest control	silicone defoamer	<0.01	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	sodium chlorite	<0.01	N/A	N/A	N/A
Structural pest control	sodium decyl sulfate	14.1	N/A	N/A	N/A
Structural pest control	sodium dichloro-s-triazinetriene	<0.01	N/A	N/A	N/A
Structural pest control	sodium hypochlorite	13.72	N/A	N/A	N/A
Structural pest control	sodium lauroampho acetate	10.64	N/A	N/A	N/A
Structural pest control	sodium lauryl sulfate	7.26	N/A	N/A	N/A
Structural pest control	sodium xylene sulfonate	0.03	N/A	N/A	N/A
Structural pest control	spinosad	0.12	N/A	N/A	N/A
Structural pest control	strychnine	4.94	N/A	N/A	N/A
Structural pest control	sulfluramid	0.02	N/A	N/A	N/A
Structural pest control	sulfur	0.07	N/A	N/A	N/A
Structural pest control	sulfuryl fluoride	445,383.7	N/A	N/A	N/A
Structural pest control	tall oil	0.53	N/A	N/A	N/A
Structural pest control	tall oil fatty acids	0.17	N/A	N/A	N/A
Structural pest control	tetrachloroethylene	6.68	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	tetramethrin	0.38	N/A	N/A	N/A
Structural pest control	tetrapotassium pyrophosphate	0.01	N/A	N/A	N/A
Structural pest control	thiamethoxam	642.88	N/A	N/A	N/A
Structural pest control	thyme	1.0	N/A	N/A	N/A
Structural pest control	tralomethrin	0.07	N/A	N/A	N/A
Structural pest control	trichlorfon	0.06	N/A	N/A	N/A
Structural pest control	trichlorofluoromethane	14.91	N/A	N/A	N/A
Structural pest control	triclopyr, butoxyethyl ester	0.18	N/A	N/A	N/A
Structural pest control	triethanolamine	0.04	N/A	N/A	N/A
Structural pest control	trifluralin	0.15	N/A	N/A	N/A
Structural pest control	triptolide	<0.01	N/A	N/A	N/A
Structural pest control	warfarin	<0.01	N/A	N/A	N/A
Structural pest control	z,e-9,12-tetradecadien-1-yl acetate	43.54	N/A	N/A	N/A
Structural pest control	zeta-cypermethrin	0.31	N/A	N/A	N/A
Structural pest control	zinc phosphide	4.03	N/A	N/A	N/A
Sweet potato	azoxystrobin	0.01	1	0.1	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Sweet potato	benzenesulfonic acid, c10-16-alkyl derivatives	<0.01	1	0.1	A
Sweet potato	citric acid	<0.01	1	0.1	A
Sweet potato	ethanolamine	<0.01	1	0.1	A
Sweet potato	isopropyl alcohol	<0.01	1	0.1	A
Sweet potato	naphthalenesulfonic acid, formaldehyde condensate, sodium salt	<0.01	1	0.1	A
Sweet potato	oxirane, 2-methyl-, polymer with oxirane, mono(2-ethylehexyl) ether	<0.01	1	0.1	A
Sweet potato	phosphoric acid	<0.01	1	0.1	A
Sweet potato	potassium phosphite	0.05	1	0.02	A
Sweet potato	propylene glycol	<0.01	1	0.1	A
Sweet potato	sodium xylene sulfonate	<0.01	1	0.1	A
Sweet potato	spinetoram	0.01	2	0.12	A
Sweet potato	spinosad	0.01	2	0.12	A
Sweet potato	tall oil fatty acids	<0.01	1	0.1	A
Swiss chard	iron phosphate	0.12	7	12,775.0	S
Swiss chard	mineral oil	1.42	3	7,200.0	S
Tangelo	abamectin	3.17	3	135.34	A
Tangelo	copper hydroxide	9.77	1	12.73	A
Tangelo	imidacloprid	48.85	2	130.34	A
Tangelo	mineral oil	3,186.88	8	252.6	A
Tangelo	polyether modified polysiloxane	1.69	1	12.73	A
Tangelo	spinetoram	6.22	1	66.34	A
Tangelo	spinosad	3.56	2	25.46	A
Tangerine	abamectin	0.12	5	7.4	A
Tangerine	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	2.68	3	103.9	A
Tangerine	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	0.83	8	123.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tangerine	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	5.85	8	63.4	A
Tangerine	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	10.2	5	35.2	A
Tangerine	alpha-pinene beta-pinene copolymer	50.24	3	103.9	A
Tangerine	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	0.08	1	2.0	A
Tangerine	azadirachtin	1.79	3	135.8	A
Tangerine	beta-cyfluthrin	0.1	1	4.7	A
Tangerine	bromacil	2.88	1	4.0	A
Tangerine	capric acid	2,220.11	29	1,134.3	A
Tangerine	caprylic acid	3,260.79	29	1,134.3	A
Tangerine	castor oil ethoxylate	0.36	2	2.7	A
Tangerine	citric acid	0.57	8	123.0	A
Tangerine	coconut diethanolamide	0.02	1	2.0	A
Tangerine	copper hydroxide	59.73	3	48.81	A
Tangerine	copper oxide (ous)	2.27	3	2.7	A
Tangerine	cyfluthrin	1.12	3	37.0	A
Tangerine	dimethylpolysiloxane	0.59	11	68.1	A
Tangerine	diuron	2.88	1	4.0	A
Tangerine	dodecylbenzene sulfonic acid	0.07	1	2.0	A
Tangerine	edta	0.11	8	123.0	A
Tangerine	edta, tetrasodium salt	<0.01	1	2.0	A
Tangerine	fenpyroximate	3.12	2	29.0	A
Tangerine	flupyradifurone	0.37	2	2.7	A
Tangerine	glyphosate, isopropylamine salt	35.69	11	29.2	A
Tangerine	glyphosate, potassium salt	116.2	21	211.7	A
Tangerine	heptamethyltrisiloxane ethoxylated	4.79	8	63.4	A
Tangerine	humic acid	0.23	8	123.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tangerine	imidacloprid	2.72	3	11.6	A
Tangerine	isopropyl alcohol	0.02	1	2.0	A
Tangerine	metaldehyde	7.0	6	11.1	A
Tangerine	mineral oil	8,113.66	49	1,240.64	A
Tangerine	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.31	8	123.0	A
Tangerine	oleic acid, methyl ester	31.82	8	63.4	A
Tangerine	oxathiapiprolin	0.23	2	3.0	A
Tangerine	paecilomyces fumosoroseus apopka strain 97	1.46	2	4.8	A
Tangerine	paraquat dichloride	2.07	1	2.0	A
Tangerine	phosphoric acid	0.01	1	2.0	A
Tangerine	polyether modified polysiloxane	3.82	3	20.81	A
Tangerine	polyoxyethylene polyoxypropylene	0.21	1	2.0	A
Tangerine	polyoxyethylene soybean oil fatty acid ester	2.69	2	2.7	A
Tangerine	pyrethrins	8.04	9	169.7	A
Tangerine	saflufenacil	11.46	8	123.0	A
Tangerine	silicone defoamer	<0.01	1	2.0	A
Tangerine	simazine	19.89	2	10.0	A
Tangerine	sodium xylene sulfonate	0.02	1	2.0	A
Tangerine	sorbitol	0.4	8	123.0	A
Tangerine	spinetoram	0.52	2	2.0	A
Tangerine	spinosad	20.81	10	235.42	A
Tangerine	spirotetramat	0.68	4	5.4	A
Tangerine	tall oil	0.36	2	2.7	A
Tangerine	tetrapotassium pyrophosphate	0.01	1	2.0	A
Tangerine	thiamethoxam	0.62	5	6.5	A
Tangerine	triethanolamine	0.75	9	125.0	A
Tarragon	azadirachtin	0.06	4	1.75	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tarragon	beauveria bassiana strain gha	0.03	1	0.25	A
Tarragon	chromobacterium subtsugae strain praa4-1	0.31	2	1.0	A
Tarragon	paecilomyces fumosoroseus apopka strain 97	0.7	3	1.5	A
Tarragon	potash soap	0.49	1	0.5	A
Tarragon	pyrethrins	0.09	5	2.5	A
Tarragon	spinosad	0.23	8	3.75	A
Tomato	1,3-dichloropropene	61,636.77	9	521.7	A
Tomato	abamectin	29.87	36	1,611.72	A
Tomato	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	375.85	227	10,939.54	A
Tomato	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	227.26	101	4,939.14	A
Tomato	alpha-undecyl-omega-hydroxypoly(oxyethylene)	82.54	10	540.0	A
Tomato	azadirachtin	86.18	57	2,715.44	A
Tomato	azadirachtin	0.05	11	225,000.0	S
Tomato	azoxystrobin	5.85	1	60.0	A
Tomato	bacillus amyloliquefaciens strain mbi 600	41.15	36	1,852.92	A
Tomato	bacillus thuringiensis (berliner)	0.1	2	42,000.0	S
Tomato	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	523.17	16	769.36	A
Tomato	beauveria bassiana strain gha	4.13	17	353,000.0	S
Tomato	beta-cyfluthrin	23.64	21	1,030.68	A
Tomato	bifenthrin	25.48	10	329.0	A
Tomato	boscalid	3.07	16	302,000.0	S
Tomato	chlorantraniliprole	113.82	35	1,689.42	A
Tomato	chloropicrin	52,180.92	53	527.08	A
Tomato	chlorothalonil	5,357.13	87	3,663.26	A
Tomato	clarified hydrophobic extract of neem oil	22.93	8	4.0	A
Tomato	copper hydroxide	25.15	4	33.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tomato	cyantraniliprole	248.28	49	2,322.08	A
Tomato	cyfluthrin	33.93	16	747.36	A
Tomato	cyprodinil	0.94	3	3.0	A
Tomato	cyromazine	149.67	26	1,250.38	A
Tomato	diazinon	1,385.56	17	828.36	A
Tomato	diethylene glycol	31.68	10	540.0	A
Tomato	difenoconazole	288.17	53	2,564.74	A
Tomato	dimethylpolysiloxane	39.14	29	1,434.22	A
Tomato	dinotefuran	162.65	20	958.36	A
Tomato	esfenvalerate	34.01	26	685.86	A
Tomato	ethephon	627.24	14	499.66	A
Tomato	fatty acids, mixed	56.48	13	548.0	A
Tomato	fenpropathrin	148.62	15	714.36	A
Tomato	fenpyroximate	10.9	3	102.16	A
Tomato	flonicamid	185.56	31	1,426.22	A
Tomato	fludioxonil	46.66	11	284.0	A
Tomato	flupyradifurone	10.04	1	55.0	A
Tomato	fluxapyroxad	61.9	14	712.36	A
Tomato	halosulfuron-methyl	2.39	1	51.0	A
Tomato	heptamethyltrisiloxane ethoxylated	378.76	101	4,939.14	A
Tomato	hydrogen peroxide	372.07	16	747.36	A
Tomato	imidacloprid	278.9	15	737.36	A
Tomato	lambda-cyhalothrin	42.52	32	1,453.72	A
Tomato	lecithin	1.42	3	8.0	A
Tomato	malathion	1,312.5	18	830.02	A
Tomato	mandipropamid	288.17	53	2,564.74	A
Tomato	mefenoxam	164.4	16	838.36	A
Tomato	metam-sodium	23,243.56	13	198.88	A
Tomato	methomyl	191.85	9	380.66	A
Tomato	methoxyfenozone	19.06	2	120.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tomato	methyated soybean oil	1,562.33	214	10,391.54	A
Tomato	mineral oil	1,159.4	2	52.16	A
Tomato	mineral oil	2.24	3	6,075.0	S
Tomato	myclobutanil	3.0	1	30.0	A
Tomato	novaluron	146.2	37	1,863.38	A
Tomato	oxamyl	1,505.48	37	1,988.92	A
Tomato	oxathiapiprolin	11.33	3	140.0	A
Tomato	paraquat dichloride	6.9	1	10.0	A
Tomato	penthiopyrad	92.46	9	379.2	A
Tomato	peroxyacetic acid	53.25	16	747.36	A
Tomato	piperonyl butoxide	1.02	8	4.0	A
Tomato	piperonyl butoxide, other related	0.25	8	4.0	A
Tomato	polyalkene oxide modified heptamethyl trisiloxane	78.12	214	10,391.54	A
Tomato	polyether modified polysiloxane	0.2	1	0.85	A
Tomato	polyether modified polysiloxane	5.4	35	703,000.0	S
Tomato	polyoxyethylene polyoxypropylene	302.8	119	5,832.86	A
Tomato	potash soap	1,020.7	21	250.93	A
Tomato	potassium bicarbonate	9.1	15	2.71	A
Tomato	potassium bicarbonate	8.5	3	63,000.0	S
Tomato	propamocarb hydrochloride	2,204.06	65	2,946.44	A
Tomato	propionic acid	1.42	3	8.0	A
Tomato	pydiflumetofen	27.54	8	281.0	A
Tomato	pymetrozine	0.16	4	2.0	A
Tomato	pyraclostrobin	123.45	14	712.36	A
Tomato	pyraclostrobin	1.56	16	302,000.0	S
Tomato	pyrethrins	0.26	12	7.5	A
Tomato	pyrimethanil	104.53	14	712.36	A
Tomato	pyriproxyfen	86.0	29	1,426.72	A
Tomato	qst 713 strain of dried bacillus subtilis	0.06	1	21,000.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tomato	rimsulfuron	1.6	1	51.0	A
Tomato	spinetoram	188.3	54	2,411.08	A
Tomato	spinosad	294.69	46	1,991.68	A
Tomato	spiromesifen	20.18	3	161.0	A
Tomato	spirotetramat	111.74	29	1,425.22	A
Tomato	sulfur	22,202.23	82	3,477.92	A
Tropical/subtropical fruit	alpha-pinene beta-pinene copolymer	0.13	1	0.5	A
Tropical/subtropical fruit	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	0.05	4	1.75	A
Tropical/subtropical fruit	bifenazate	1.13	5	2.5	A
Tropical/subtropical fruit	canola oil	0.54	1	0.5	A
Tropical/subtropical fruit	capsicum oleoresin	0.07	1	0.5	A
Tropical/subtropical fruit	castor oil ethoxylate	3.23	15	73.8	A
Tropical/subtropical fruit	clarified hydrophobic extract of neem oil	1.49	1	0.5	A
Tropical/subtropical fruit	coconut diethanolamide	0.01	4	1.75	A
Tropical/subtropical fruit	cyprodinil	0.26	2	1.0	A
Tropical/subtropical fruit	dodecylbenzene sulfonic acid	0.04	4	1.75	A
Tropical/subtropical fruit	edta, tetrasodium salt	<0.01	4	1.75	A
Tropical/subtropical fruit	fludioxonil	0.17	2	1.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tropical/subtropical fruit	garlic	0.23	1	0.5	A
Tropical/subtropical fruit	glyphosate, potassium salt	187.14	24	93.24	A
Tropical/subtropical fruit	imidacloprid	0.01	1	0.25	A
Tropical/subtropical fruit	isopropyl alcohol	0.01	4	1.75	A
Tropical/subtropical fruit	mineral oil	0.05	1	0.5	A
Tropical/subtropical fruit	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.01	1	0.5	A
Tropical/subtropical fruit	paecilomyces fumosoroseus apopka strain 97	0.2	1	0.5	A
Tropical/subtropical fruit	phosphoric acid	0.01	4	1.75	A
Tropical/subtropical fruit	piperonyl butoxide	0.35	3	1.25	A
Tropical/subtropical fruit	polyoxyethylene soybean oil fatty acid ester	24.21	15	73.8	A
Tropical/subtropical fruit	pyrethrins	0.16	4	1.75	A
Tropical/subtropical fruit	silicone defoamer	<0.01	4	1.75	A
Tropical/subtropical fruit	simazine	9.95	1	1.0	A
Tropical/subtropical fruit	sodium xylene sulfonate	0.01	4	1.75	A
Tropical/subtropical fruit	spinosad	0.08	1	0.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tropical/subtropical fruit	tall oil	3.23	15	73.8	A
Tropical/subtropical fruit	tall oil fatty acids	<0.01	1	0.5	A
Tropical/subtropical fruit	tetrapotassium pyrophosphate	0.01	4	1.75	A
Tropical/subtropical fruit	thiamethoxam	0.03	1	0.5	A
Tropical/subtropical fruit	triethanolamine	0.02	4	1.75	A
Turf/sod	2,4-d, 2-ethylhexyl ester	3.11	1	8.0	A
Turf/sod	2,4-d, dimethylamine salt	21.59	1	20.0	A
Turf/sod	2,4-dp-p, isooctyl ester	1.79	1	8.0	A
Turf/sod	carfentrazone-ethyl	0.16	1	8.0	A
Turf/sod	dicamba	0.2	1	8.0	A
Turf/sod	dicamba, dimethylamine salt	1.96	1	20.0	A
Turf/sod	ethofumesate	15.81	1	8.0	A
Turf/sod	foramsulfuron	1.76	3	38.0	A
Turf/sod	glyphosate, isopropylamine salt	58.98	3	26.0	A
Turf/sod	mcpp-p, dimethylamine salt	5.77	1	20.0	A
Turf/sod	triclopyr, butoxyethyl ester	35.54	1	24.0	A
Turnip	chlorthal-dimethyl	7.55	1	1.0	A
Uncultivated ag	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	3.25	4	41.0	A
Uncultivated ag	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	34.52	8	110.0	A
Uncultivated ag	aluminum phosphide	0.21	5	25.0	A
Uncultivated ag	ammonium propionate	47.61	8	110.0	A
Uncultivated ag	ammonium sulfate	11.9	8	110.0	A
Uncultivated ag	castor oil ethoxylate	0.2	1	8.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Uncultivated ag	citric acid	23.81	8	110.0	A
Uncultivated ag	dimethylpolysiloxane	0.01	2	2.0	A
Uncultivated ag	diphacinone	<0.01	6	31.0	A
Uncultivated ag	diquat dibromide	103.11	8	110.0	A
Uncultivated ag	fatty acids, mixed	0.14	2	39.0	A
Uncultivated ag	glyphosate, isopropylamine salt	405.41	18	129.7	A
Uncultivated ag	glyphosate, potassium salt	81.72	8	72.0	A
Uncultivated ag	lecithin	3.31	2	39.0	A
Uncultivated ag	mineral oil	4,990.18	10	240.0	A
Uncultivated ag	oxyfluorfen	16.0	3	31.5	A
Uncultivated ag	polyoxyethylene soybean oil fatty acid ester	1.54	1	8.0	A
Uncultivated ag	propionic acid	3.31	2	39.0	A
Uncultivated ag	propylene glycol	0.86	2	2.0	A
Uncultivated ag	simazine	15.92	1	8.0	A
Uncultivated ag	sodium polyacrylate	1.19	8	110.0	A
Uncultivated ag	strychnine	0.04	6	14.0	A
Uncultivated ag	tall oil	0.2	1	8.0	A
Uncultivated ag	tall oil fatty acids	0.63	2	2.0	A
Uncultivated non-ag	alkyl (c8,c10) polyglucoside	17.88	7	34.0	A
Uncultivated non-ag	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	31.75	N/A	62.0	A
Uncultivated non-ag	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	0.79	N/A	2.0	A
Uncultivated non-ag	alpha-undecyl-omega-hydroxypoly(oxyethylene)	1.44	N/A	2.0	A
Uncultivated non-ag	aminocyclopyrachlor, potassium salt	0.5	N/A	2.5	A
Uncultivated non-ag	ammonium nitrate	8.52	7	34.0	A
Uncultivated non-ag	ammonium sulfate	17.03	7	34.0	A
Uncultivated non-ag	citric acid	0.55	N/A	2.0	A
Uncultivated non-ag	dimethylpolysiloxane	0.02	7	34.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Uncultivated non-ag	diuron	94.8	3	14.5	A
Uncultivated non-ag	edta	0.11	N/A	2.0	A
Uncultivated non-ag	glufosinate-ammonium	25.56	7	34.0	A
Uncultivated non-ag	glycerol	0.11	N/A	2.0	A
Uncultivated non-ag	glyphosate, isopropylamine salt	213.9	9	103.5	A
Uncultivated non-ag	humic acid	0.22	N/A	2.0	A
Uncultivated non-ag	indaziflam	0.17	N/A	2.5	A
Uncultivated non-ag	isopropyl alcohol	9.14	N/A	62.0	A
Uncultivated non-ag	methylated soybean oil	6.73	N/A	2.0	A
Uncultivated non-ag	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.3	N/A	2.0	A
Uncultivated non-ag	oxyfluorfen	1.26	N/A	2.5	A
Uncultivated non-ag	sorbitol	0.49	N/A	4.0	A
Uncultivated non-ag	tall oil	2.41	N/A	62.0	A
Uncultivated non-ag	tall oil fatty acids	1.44	N/A	2.0	A
Uncultivated non-ag	triclopyr, butoxyethyl ester	17.77	N/A	3.0	A
Uncultivated non-ag	triethanolamine	0.7	N/A	2.0	A
Uncultivated non-ag	xanthan gum	0.11	N/A	2.0	A
Upland cress	azadirachtin	0.06	5	0.6	A
Upland cress	paecilomyces fumosoroseus apopka strain 97	0.23	5	0.6	A
Upland cress	spinosad	0.08	3	0.53	A
Vegetables, fruiting	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	0.07	4	1.3	A
Vegetables, fruiting	azoxystrobin	0.26	2	0.45	A
Vegetables, fruiting	bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	0.08	1	0.25	A
Vegetables, fruiting	beauveria bassiana strain gha	0.66	2	1.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Vegetables, fruiting	benzenesulfonic acid, c10-16-alkyl derivatives	0.03	4	1.35	A
Vegetables, fruiting	buprofezin	1.28	7	2.75	A
Vegetables, fruiting	chlorantraniliprole	<0.01	1	0.01	A
Vegetables, fruiting	chlorfenapyr	0.08	4	1.25	A
Vegetables, fruiting	citric acid	0.31	6	2.35	A
Vegetables, fruiting	clarified hydrophobic extract of neem oil	0.75	1	0.5	A
Vegetables, fruiting	coconut diethanolamide	0.01	4	1.3	A
Vegetables, fruiting	cyantraniliprole	0.18	3	1.0	A
Vegetables, fruiting	cyprodinil	0.26	4	1.25	A
Vegetables, fruiting	dinotefuran	0.26	7	2.75	A
Vegetables, fruiting	dodecylbenzene sulfonic acid	0.06	4	1.3	A
Vegetables, fruiting	edta, tetrasodium salt	<0.01	4	1.3	A
Vegetables, fruiting	ethanolamine	0.01	4	1.35	A
Vegetables, fruiting	fenpyroximate	0.45	9	3.75	A
Vegetables, fruiting	flonicamid	0.2	7	1.85	A
Vegetables, fruiting	fludioxonil	0.17	4	1.25	A
Vegetables, fruiting	flupyradifurone	0.09	1	0.5	A
Vegetables, fruiting	imidacloprid	0.08	5	1.75	A
Vegetables, fruiting	isopropyl alcohol	0.03	8	2.65	A
Vegetables, fruiting	mandipropamid	0.25	3	1.25	A
Vegetables, fruiting	naphthalenesulfonic acid, formaldehyde condensate, sodium salt	<0.01	4	1.35	A
Vegetables, fruiting	oxirane, 2-methyl-, polymer with oxirane, mono(2-ethylehexyl) ether	0.08	4	1.35	A
Vegetables, fruiting	paecilomyces fumosoroseus apopka strain 97	0.18	1	0.5	A
Vegetables, fruiting	phosphoric acid	0.02	8	2.65	A
Vegetables, fruiting	polyoxin d, zinc salt	0.01	8	2.1	A
Vegetables, fruiting	potash soap	4.05	11	4.25	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Vegetables, fruiting	potassium phosphite	2.1	5	0.86	A
Vegetables, fruiting	propylene glycol	<0.01	4	1.35	A
Vegetables, fruiting	pyrethrins	0.06	6	1.6	A
Vegetables, fruiting	silicone defoamer	<0.01	4	1.3	A
Vegetables, fruiting	sodium xylene sulfonate	0.02	8	2.65	A
Vegetables, fruiting	spinetoram	0.14	6	1.41	A
Vegetables, fruiting	spinosad	0.21	5	1.16	A
Vegetables, fruiting	spiromesifen	0.19	2	1.0	A
Vegetables, fruiting	spirotetramat	0.1	2	0.75	A
Vegetables, fruiting	tall oil fatty acids	0.01	4	1.35	A
Vegetables, fruiting	tetrapotassium pyrophosphate	0.01	4	1.3	A
Vegetables, fruiting	triethanolamine	0.02	4	1.3	A
Vegetables, leafy	acetamiprid	0.44	3	5.0	A
Vegetables, leafy	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.03	1	1.5	A
Vegetables, leafy	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	1.39	8	18.0	A
Vegetables, leafy	alpha-pinene beta-pinene copolymer	8.12	14	26.6	A
Vegetables, leafy	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	9.77	303	411.8	A
Vegetables, leafy	ametoctradin	1.49	6	10.0	A
Vegetables, leafy	azadirachtin	0.07	1	2.0	A
Vegetables, leafy	azoxystrobin	10.34	84	128.15	A
Vegetables, leafy	bacillus amyloliquefaciens strain d747	3.25	6	9.5	A
Vegetables, leafy	bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	0.65	12	13.5	A
Vegetables, leafy	benzenesulfonic acid, c10-16-alkyl derivatives	5.4	167	245.4	A
Vegetables, leafy	burkholderia sp strain a396 cells and fermentation media	17.31	1	2.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Vegetables, leafy	canola oil	49.04	25	33.76	A
Vegetables, leafy	capsicum oleoresin	8.38	29	40.62	A
Vegetables, leafy	carbo methoxy ether cellulose, sodium salt	0.02	1	1.5	A
Vegetables, leafy	chlorantraniliprole	0.55	11	11.3	A
Vegetables, leafy	chromobacterium subtsugae strain praa4-1	3.6	3	6.0	A
Vegetables, leafy	citric acid	5.19	169	249.4	A
Vegetables, leafy	clarified hydrophobic extract of neem oil	78.41	22	40.0	A
Vegetables, leafy	coconut diethanolamide	1.93	303	411.8	A
Vegetables, leafy	copper octanoate	31.29	137	185.85	A
Vegetables, leafy	cyantraniliprole	3.0	26	32.51	A
Vegetables, leafy	cyazofamid	6.88	77	95.47	A
Vegetables, leafy	cyprodinil	34.75	96	156.55	A
Vegetables, leafy	dimethomorph	1.12	6	10.0	A
Vegetables, leafy	dodecylbenzene sulfonic acid	8.38	303	411.8	A
Vegetables, leafy	edta, tetrasodium salt	0.52	303	411.8	A
Vegetables, leafy	ethanolamine	0.98	167	245.4	A
Vegetables, leafy	ethylene glycol monomethyl ether	2.01	8	18.0	A
Vegetables, leafy	fenpyroximate	0.16	1	1.5	A
Vegetables, leafy	flonicamid	17.48	134	216.75	A
Vegetables, leafy	fludioxonil	23.17	96	156.55	A
Vegetables, leafy	flupyradifurone	0.63	3	5.0	A
Vegetables, leafy	fosetyl-al	13.88	3	5.25	A
Vegetables, leafy	garlic	25.81	29	40.62	A
Vegetables, leafy	imidacloprid	0.5	17	10.43	A
Vegetables, leafy	isooctyl phthalate	2.04	8	18.0	A
Vegetables, leafy	isopropyl alcohol	6.02	478	675.2	A
Vegetables, leafy	mandipropamid	23.2	141	191.71	A
Vegetables, leafy	methoxyfenozide	0.37	2	2.75	A
Vegetables, leafy	mineral oil	2.86	14	26.6	A
Vegetables, leafy	morpholine	0.88	8	18.0	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	0.34	14	26.6	A
Vegetables, leafy	naphthalenesulfonic acid, formaldehyde condensate, sodium salt	0.38	167	245.4	A
Vegetables, leafy	oleic acid	2.86	8	18.0	A
Vegetables, leafy	oxirane, 2-methyl-, polymer with oxirane, mono(2-ethylehexyl) ether	12.6	167	245.4	A
Vegetables, leafy	paecilomyces fumosoroseus apopka strain 97	1.25	3	5.0	A
Vegetables, leafy	penthiopyrad	2.34	4	7.0	A
Vegetables, leafy	phosphoric acid	3.3	470	657.2	A
Vegetables, leafy	piperonyl butoxide	1.1	5	4.05	A
Vegetables, leafy	polyoxin d, zinc salt	2.64	362	576.92	A
Vegetables, leafy	potash soap	26.77	18	21.12	A
Vegetables, leafy	potassium phosphite	171.63	75	100.03	A
Vegetables, leafy	propylene glycol	0.25	167	245.4	A
Vegetables, leafy	pyraclostrobin	3.36	18	36.5	A
Vegetables, leafy	pyrethrins	6.4	131	162.36	A
Vegetables, leafy	quillaja	0.03	1	1.5	A
Vegetables, leafy	reynoutria sachalinensis	18.16	108	137.93	A
Vegetables, leafy	silicone defoamer	0.22	303	411.8	A
Vegetables, leafy	sodium diisooctylsulfosuccinate	0.27	8	18.0	A
Vegetables, leafy	sodium xylene sulfonate	2.83	470	657.2	A
Vegetables, leafy	soybean oil	12.54	4	6.86	A
Vegetables, leafy	spinetoram	11.6	129	191.63	A
Vegetables, leafy	spinosad	15.33	94	140.03	A
Vegetables, leafy	spiromesifen	1.78	8	10.5	A
Vegetables, leafy	spirotetramat	0.16	1	2.0	A
Vegetables, leafy	swinglea glutinosa extract	2.71	2	1.5	A
Vegetables, leafy	tall oil fatty acids	1.13	181	272.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Vegetables, leafy	tetrapotassium pyrophosphate	1.29	303	411.8	A
Vegetables, leafy	thiamethoxam	2.13	16	34.5	A
Vegetables, leafy	triethanolamine	3.29	303	411.8	A
Vegetables, leafy	triflumizole	23.74	55	102.15	A
Vertebrate control	3-chloro-p-toluidine hydrochloride	0.01	N/A	N/A	N/A
Vertebrate control	bromadiolone	<0.01	N/A	N/A	N/A
Vertebrate control	bromethalin	0.06	N/A	N/A	N/A
Vertebrate control	chlorophacinone	0.01	N/A	N/A	N/A
Vertebrate control	diphacinone	<0.01	2	700.0	S
Vertebrate control	diphacinone	0.15	N/A	N/A	N/A
Vertebrate control	imidacloprid	0.02	N/A	N/A	N/A
Vertebrate control	strychnine	0.87	N/A	N/A	N/A
Vertebrate control	zinc phosphide	0.47	N/A	N/A	N/A
Water (industrial)	1,3-dichloro-5,5-dimethylhydantoin	878.12	N/A	133.0	U
Water (industrial)	1,3-dichloro-5-ethyl-5-methylhydantoin	457.36	N/A	133.0	U
Water (industrial)	1-bromo-3-chloro-5,5-dimethyl hydantoin	1,720.93	N/A	135.0	U
Water (industrial)	2,2-dibromo-3-nitrilopropionamide	8.55	N/A	2.0	U
Water (industrial)	2-methyl-4-isothiazolin-3-one	52.71	N/A	761.0	U
Water (industrial)	5-chloro-2-methyl-4-isothiazolin-3-one	151.48	N/A	761.0	U
Water (industrial)	glutaraldehyde	743.8	N/A	30.0	U
Water (industrial)	poly(oxyethylene) (dimethylimino) ethylene (dimethylimino) ethylene dichloride	199.91	N/A	155.0	U
Water (industrial)	sodium bromide	1,664.06	N/A	1,920.0	U
Water (industrial)	sodium bromosulfamate, sodium chlorosulfamate, potassium bromosulfamate, potassium chlorosulfamate	277.13	N/A	8.0	U
Water (industrial)	sodium dichloro-s-triazinetriene dihydrate	49.5	N/A	1.0	U
Water (industrial)	sodium hypochlorite	3,731.26	N/A	2,207.0	U

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Water (industrial)	trichloro-s-triazinetriene	46.45	N/A	1.0	U
Water area	copper ethanolamine complexes, mixed	3,846.97	N/A	2,107.5	A
Water area	copper sulfate (pentahydrate)	2,906.79	N/A	484.5	A
Water area	diquat dibromide	76.52	N/A	12.75	A
Water area	endothall, dipotassium salt	357.48	N/A	21.38	A
Water area	flumioxazin	0.74	N/A	4.25	A
Water area	fluridone	0.47	N/A	1.5	A
Water area	glyphosate, isopropylamine salt	2.36	N/A	0.75	A
Water area	glyphosate, isopropylamine salt	2.87	N/A	30,600.0	S
Water area	sodium carbonate peroxyhydrate	123.25	N/A	2.5	A
Watermelon	alpha-alkylaryl-omega-hydroxypoly(oxyethylene)	0.45	4	3.86	A
Watermelon	azadirachtin	0.03	1	1.0	A
Watermelon	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	0.54	1	1.0	A
Watermelon	capric acid	25.19	2	2.86	A
Watermelon	caprylic acid	37.0	2	2.86	A
Watermelon	dimethylpolysiloxane	0.27	3	3.0	A
Watermelon	polyether modified polysiloxane	0.3	2	1.75	A
Watermelon	potash soap	20.82	2	1.86	A
Watermelon	potassium bicarbonate	15.3	3	3.0	A
Watermelon	pyrethrins	0.39	9	8.75	A
Watermelon	spinosad	0.1	2	1.86	A
Watermelon	sulfur	19.6	5	4.75	A