

2021 Annual Statewide Pesticide Use Report Indexed by Chemical Santa Clara 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.

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
(s)-kinoprene	N-grnhs flower	0.7	2	29,538.0	S
(s)-kinoprene	Research commodity	0.04	4	0.4	A
1,3-dibromo-5,5-dimethylhydantoin	Water (industrial)	49.0	N/A	1.0	U
1,3-dichloro-5,5-dimethylhydantoin	Water (industrial)	101.69	N/A	5.0	A
1,3-dichloro-5,5-dimethylhydantoin	Water (industrial)	1,863.42	N/A	282.0	U
1,3-dichloro-5-ethyl-5-methylhydantoin	Water (industrial)	55.95	N/A	5.0	A
1,3-dichloro-5-ethyl-5-methylhydantoin	Water (industrial)	993.71	N/A	282.0	U
1,3-dichloropropene	Pepper, fruiting	18,353.77	17	202.63	A
1-bromo-3-chloro-5,5-dimethyl hydantoin	Water (industrial)	190.71	N/A	5.0	A
1-bromo-3-chloro-5,5-dimethyl hydantoin	Water (industrial)	5,640.33	N/A	292.0	U
1-naphthaleneacetamide	Apple	1.37	1	16.3	A
2,2-dibromo-3-nitrilopropionamide	Industrial processing water	160.24	N/A	4.0	U
2,2-dibromo-3-nitrilopropionamide	Water (industrial)	30.05	N/A	1.0	A
2,2-dibromo-3-nitrilopropionamide	Water (industrial)	576.98	N/A	167.0	U
2,4-d	Landscape maintenance	1.15	N/A	N/A	N/A
2,4-d, 2-ethylhexyl ester	Golf course turf	45.59	N/A	110.1	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
2,4-d, 2-ethylhexyl ester	Golf course turf	0.12	N/A	10,000.0	S
2,4-d, 2-ethylhexyl ester	Grape, wine	3.93	1	10.0	A
2,4-d, 2-ethylhexyl ester	Landscape maintenance	296.53	N/A	N/A	N/A
2,4-d, 2-ethylhexyl ester	N-outdr plants in containers	4.48	12	34.0	A
2,4-d, 2-ethylhexyl ester	Rights of way	0.01	N/A	N/A	N/A
2,4-d, 2-ethylhexyl ester	Sod farm (turf)	4.34	2	7.0	A
2,4-d, butoxyethanol ester	Landscape maintenance	0.79	N/A	N/A	N/A
2,4-d, butoxyethanol ester	N-grnhs plants in containers	17.42	N/A	12.0	A
2,4-d, dimethylamine salt	Forage hay/silage	302.95	6	267.0	A
2,4-d, dimethylamine salt	Landscape maintenance	0.32	N/A	N/A	N/A
2,4-d, dimethylamine salt	Oat	0.55	1	45.0	A
2,4-d, dimethylamine salt	Rights of way	34.89	N/A	N/A	N/A
2,4-d, isooctyl ester	Landscape maintenance	267.43	N/A	N/A	N/A
2,4-dp-p, dimethylamine salt	Landscape maintenance	0.03	N/A	N/A	N/A
2,4-dp-p, isooctyl ester	Golf course turf	7.82	N/A	33.5	A
2,4-dp-p, isooctyl ester	Landscape maintenance	25.57	N/A	N/A	N/A
2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	Broccoli	10.99	3	74.0	A
2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	Cabbage	0.97	3	21.1	A
2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	Grape, wine	203.69	71	1,426.1	A
2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	Sunflower	2.49	4	62.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
2-butoxyethanol	Rights of way	218.93	N/A	N/A	N/A
2-methyl-1-butanol	Structural pest control	0.11	N/A	N/A	N/A
2-methyl-4-isothiazolin-3-one	Industrial processing water	4.08	N/A	106,944.0	C
2-methyl-4-isothiazolin-3-one	Water (industrial)	10.03	N/A	3.0	A
2-methyl-4-isothiazolin-3-one	Water (industrial)	248.61	N/A	3,071.0	U
4-aminopyridine	Structural pest control	0.28	N/A	N/A	N/A
4-nonylphenol, formaldehyde resin, propoxylated	Apricot	3.16	5	175.0	A
4-vinylcyclohexenediepoide	Structural pest control	0.25	N/A	N/A	N/A
5-chloro-2-methyl-4-isothiazolin-3-one	Industrial processing water	11.39	N/A	106,944.0	C
5-chloro-2-methyl-4-isothiazolin-3-one	Water (industrial)	28.54	N/A	3.0	A
5-chloro-2-methyl-4-isothiazolin-3-one	Water (industrial)	708.42	N/A	3,071.0	U
abamectin	Apple	2.6	2	111.3	A
abamectin	Bean, dried	2.58	8	123.8	A
abamectin	Bean, succulent	1.06	3	48.5	A
abamectin	Bean, unspecified	5.76	64	439.99	A
abamectin	Bok choy	0.02	1	0.25	A
abamectin	Cauliflower	0.01	1	0.75	A
abamectin	Celery	6.39	37	350.9	A
abamectin	Cherry	0.94	2	45.0	A
abamectin	Corn, human consumption	5.02	39	289.0	A
abamectin	Landscape maintenance	8.61	N/A	N/A	N/A
abamectin	Lettuce, head	2.41	11	130.2	A
abamectin	Lettuce, leaf	5.45	44	356.9	A
abamectin	N-grnhs flower	0.04	5	4.05	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
abamectin	N-grnhs flower	<0.01	1	12,000.0	S
abamectin	N-grnhs plants in containers	0.12	16	7.99	A
abamectin	N-grnhs plants in containers	<0.01	4	8,895.15	S
abamectin	N-grnhs transplants	0.08	9	171,000.0	S
abamectin	N-outdr flower	0.08	9	7.5	A
abamectin	N-outdr plants in containers	0.01	1	1.0	A
abamectin	Pepper, fruiting	64.09	122	3,288.12	A
abamectin	Pumpkin	3.85	20	328.0	A
abamectin	Regulatory pest control	<0.01	N/A	N/A	N/A
abamectin	Research commodity	<0.01	5	0.5	A
abamectin	Spinach	4.56	42	385.3	A
abamectin	Squash	0.29	2	26.0	A
abamectin	Structural pest control	0.22	N/A	N/A	N/A
abamectin	Tomato	19.7	40	1,117.0	A
abamectin	Walnut	4.84	2	180.0	A
abamectin, other related	Landscape maintenance	<0.01	N/A	N/A	N/A
abamectin, other related	Structural pest control	0.01	N/A	N/A	N/A
acephate	Bean, dried	97.78	5	100.8	A
acephate	Bean, succulent	36.86	2	38.0	A
acephate	Bean, unspecified	69.84	6	72.0	A
acephate	Celery	232.83	32	258.7	A
acephate	Landscape maintenance	92.32	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
acephate	Lettuce, head	107.86	9	118.2	A
acephate	N-grnhs flower	4.13	4	9.0	A
acephate	N-grnhs plants in containers	23.89	54	16.67	A
acephate	N-outdr flower	92.71	175	195.0	A
acephate	N-outdr plants in containers	19.96	6	12.75	A
acephate	Pepper, fruiting	390.34	11	433.22	A
acephate	Structural pest control	159.74	N/A	N/A	N/A
acequinocyl	N-outdr plants in containers	3.32	1	9.75	A
acetamiprid	Bean, dried	6.27	4	100.0	A
acetamiprid	Bean, unspecified	2.7	2	43.0	A
acetamiprid	Bok choy	0.32	1	6.0	A
acetamiprid	Broccoli	5.63	5	75.9	A
acetamiprid	Cabbage	18.91	38	348.38	A
acetamiprid	Celery	6.31	15	87.2	A
acetamiprid	Cherry	27.84	10	261.0	A
acetamiprid	Corn, human consumption	0.31	1	7.0	A
acetamiprid	Landscape maintenance	0.42	N/A	N/A	N/A
acetamiprid	Lettuce, head	1.18	2	18.0	A
acetamiprid	Lettuce, leaf	27.25	44	458.7	A
acetamiprid	Mustard greens	1.89	15	28.5	A
acetamiprid	N-grnhs flower	<0.01	1	300.0	S
acetamiprid	N-outdr flower	0.05	1	1.0	A
acetamiprid	N-outdr plants in containers	4.56	2	22.75	A
acetamiprid	N-outdr plants in containers	0.37	48	239,801.0	S

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
acetamiprid	Onion, dry	4.1	4	27.5	A
acetamiprid	Pepper, fruiting	74.81	40	1,110.56	A
acetamiprid	Pumpkin	16.41	10	163.0	A
acetamiprid	Regulatory pest control	0.01	N/A	N/A	N/A
acetamiprid	Rights of way	42.55	N/A	N/A	N/A
acetamiprid	Squash	1.31	1	13.0	A
acetamiprid	Structural pest control	78.47	N/A	N/A	N/A
acetamiprid	Tomato	44.99	22	655.0	A
acetic acid	Structural pest control	0.26	N/A	N/A	N/A
acibenzolar-s-methyl	Golf course turf	0.2	N/A	15.0	A
acibenzolar-s-methyl	Landscape maintenance	2.58	N/A	N/A	N/A
acibenzolar-s-methyl	Lettuce, leaf	3.17	14	101.35	A
acibenzolar-s-methyl	N-grnhs plants in containers	0.38	35	11.87	A
acibenzolar-s-methyl	Spinach	11.54	73	492.44	A
acid blue 9, diammonium salt	Regulatory pest control	61.64	N/A	N/A	N/A
acrylic acid	Corn, human consumption	20.19	78	665.5	A
acrylic acid	Walnut	7.35	1	90.0	A
afidopyropen	Broccoli	0.42	6	42.3	A
afidopyropen	Cabbage	0.14	1	14.0	A
afidopyropen	Celery	0.16	2	16.6	A
afidopyropen	Lettuce, head	1.69	9	169.1	A
afidopyropen	Lettuce, leaf	3.99	40	342.7	A
afidopyropen	Pepper, fruiting	12.51	16	357.4	A
afidopyropen	Pumpkin	0.34	1	15.0	A
alcohols, c12-c14, aliphatic	Rights of way	85.14	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alkyl (50% c14 , 40% c12 , 10% c16) dimethylbenzyl ammonium chloride	Landscape maintenance	<0.01	N/A	N/A	N/A
alkyl (50% c14 , 40% c12 , 10% c16) dimethylbenzyl ammonium chloride	Structural pest control	2.32	N/A	N/A	N/A
alkyl (60% c14 , 30% c16 , 5% c12 , 5% c18) dimethylbenzyl ammonium chloride	Food processing plant	89.82	N/A	1.0	U
alkyl (60% c14 , 30% c16 , 5% c12 , 5% c18) dimethylbenzyl ammonium chloride	Industrial processing water	1,013.92	N/A	1.0	U
alkyl (60% c14 , 30% c16 , 5% c12 , 5% c18) dimethylbenzyl ammonium chloride	Landscape maintenance	0.01	N/A	N/A	N/A
alkyl (60% c14 , 30% c16 , 5% c12 , 5% c18) dimethylbenzyl ammonium chloride	N-grnhs flower	1.76	1	1.0	A
alkyl (60% c14 , 30% c16 , 5% c12 , 5% c18) dimethylbenzyl ammonium chloride	N-grnhs plants in containers	2.49	3	0.36	A
alkyl (60% c14 , 30% c16 , 5% c12 , 5% c18) dimethylbenzyl ammonium chloride	Structural pest control	0.55	N/A	N/A	N/A
alkyl (60% c14 , 30% c16 , 5% c12 , 5% c18) dimethylbenzyl ammonium chloride	Water (industrial)	8,111.37	N/A	5.0	U
alkyl (68% c12 , 32% c14) dimethylethylbenzyl ammonium chloride	Food processing plant	89.82	N/A	1.0	U
alkyl (68% c12 , 32% c14) dimethylethylbenzyl ammonium chloride	Landscape maintenance	0.01	N/A	N/A	N/A
alkyl (68% c12 , 32% c14) dimethylethylbenzyl ammonium chloride	N-grnhs flower	1.76	1	1.0	A
alkyl (68% c12 , 32% c14) dimethylethylbenzyl ammonium chloride	N-grnhs plants in containers	2.49	3	0.36	A
alkyl (68% c12 , 32% c14) dimethylethylbenzyl ammonium chloride	Structural pest control	0.55	N/A	N/A	N/A
alkyl (c8,c10) polyglucoside	Landscape maintenance	13.73	N/A	N/A	N/A
alkyl (c8,c10) polyglucoside	N-outdr plants in containers	4.74	88	241.5	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alkyl (c8,c10) polyglucoside	Nectarine	0.03	1	1.5	A
alkyl (c8,c10) polyglucoside	Rights of way	215.74	N/A	N/A	N/A
alkyl (c8,c10) polyglucoside	Structural pest control	1.01	N/A	N/A	N/A
alkyl (c9-c11) oligomeric d-glucopyranoside	Rights of way	243.26	N/A	N/A	N/A
allethrin	Structural pest control	<0.01	N/A	N/A	N/A
allyloxypolyethylene glycol acetate	Cabbage	0.28	3	21.1	A
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Bean, dried	0.36	5	18.8	A
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Broccoli	0.01	1	1.25	A
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Corn, human consumption	0.11	1	3.0	A
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Grape, wine	0.35	12	25.5	A
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Kale	0.01	1	0.45	A
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	N-grnhs plants in containers	6.26	234	201.16	A
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Onion, dry	1.46	7	42.15	A
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Pepper, fruiting	0.77	1	40.0	A
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Strawberry	<0.01	4	144.0	S
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Tomato, processing	1.39	3	72.0	A
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Uncultivated ag	6.48	5	168.3	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Apple	179.34	4	145.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Apricot	13.83	17	33.1	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Bean, dried	6.92	9	205.9	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Bean, succulent	3.41	4	67.5	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Bean, unspecified	7.04	12	139.18	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Broccoli	0.08	1	1.5	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Cabbage	7.39	26	102.7	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Cauliflower	2.23	23	36.5	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Celery	10.57	14	123.6	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Cherry	6,225.55	288	5,867.69	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Corn, human consumption	116.4	170	2,013.1	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Cucumber	0.22	1	6.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Garbanzo bean	5.74	7	37.5	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Grape, wine	279.37	46	1,789.55	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Industrial site	0.6	N/A	78.3	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Kale	0.02	1	0.5	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Landscape maintenance	399.25	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Lettuce, head	19.9	20	190.38	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Lettuce, leaf	34.53	33	307.51	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	N-outdr plants in containers	6.91	5	8.5	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Nectarine	12.51	30	40.25	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Peach	10.69	22	35.5	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Pepper, fruiting	238.31	147	3,977.28	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Plum	2.35	9	15.75	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Rights of way	138.52	N/A	N/A	N/A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Squash	2.19	5	37.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Structural pest control	27.34	N/A	N/A	N/A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Sunflower	1.9	4	30.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Tomato	133.11	76	2,131.5	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Uncultivated ag	39.91	40	522.97	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Walnut	9.68	2	103.64	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Wheat	0.1	1	5.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Cabbage	0.49	1	3.5	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Cauliflower	0.28	1	2.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Garlic	2.25	1	48.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Grape, wine	0.24	2	8.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Mustard greens	0.14	1	1.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Peas	0.14	1	1.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Bean, unspecified	1.23	1	8.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Cabbage	0.86	1	15.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Carrot	0.18	1	2.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Celery	0.74	6	51.4	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Cherry	59.75	15	541.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Corn, human consumption	82.3	80	683.5	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Garbanzo bean	4.06	13	69.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Lettuce, leaf	0.44	2	21.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Pepper, fruiting	57.37	8	229.26	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Sunflower	12.54	4	73.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Tomato	19.86	11	130.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Tomato, processing	5.04	2	25.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Uncultivated ag	213.55	83	1,012.8	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Walnut	56.48	4	360.0	A
alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	Cherry	14.18	1	11.0	A
alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	Pepper, fruiting	11.61	1	60.0	A
alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	Pumpkin	35.31	16	197.29	A
alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	Bok choy	6.3	7	43.0	A
alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	Cabbage	205.73	126	1,418.63	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	Cauliflower	5.93	4	45.5	A
alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	Cherry	73.38	3	203.0	A
alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	Cilantro	1.73	1	9.0	A
alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	Corn, human consumption	125.48	42	896.5	A
alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	Garlic	3.71	2	17.0	A
alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	Grape, wine	1.52	8	28.7	A
alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	Landscape maintenance	1.07	N/A	N/A	N/A
alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	Lettuce, leaf	150.8	84	1,042.5	A
alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	N-outdr plants in containers	0.14	18	91,500.0	S
alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	Pepper, fruiting	232.47	77	1,759.16	A
alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	Tomato	110.74	42	1,195.2	A
alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	Watermelon	1.3	1	9.0	A
alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Landscape maintenance	20.37	N/A	N/A	N/A
alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Rights of way	0.02	N/A	N/A	N/A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Apple	54.78	7	273.71	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Bean, dried	6.17	5	104.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Bean, unspecified	19.47	61	390.77	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Broccoli	26.45	54	523.36	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Cherry	2.05	2	16.89	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Garlic	2.19	2	60.0	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Grape, wine	2.8	1	21.3	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Lettuce, head	2.46	9	87.2	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Lettuce, leaf	32.24	110	961.85	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Onion, dry	3.25	6	55.0	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Pepper, fruiting	90.98	73	1,881.18	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Pumpkin	19.32	20	328.0	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Rights of way	0.09	N/A	N/A	N/A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Squash	2.39	3	41.0	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Sunflower	5.54	3	59.0	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Tomato	59.54	56	1,498.5	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Tomato, processing	19.07	15	345.0	A
alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	Carrot	0.15	1	2.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	Celery	4.81	3	22.8	A
alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	Cherry	215.1	14	928.0	A
alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	Corn, human consumption	4.22	1	40.0	A
alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	Lettuce, head	1.69	1	5.0	A
alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	Pepper, fruiting	1.34	2	19.0	A
alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	Sunflower	58.43	9	109.75	A
alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	Tomato	29.09	6	206.5	A
alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	Uncultivated ag	11.44	21	140.0	A
alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	Broccoli	3.92	7	29.3	A
alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	Cauliflower	4.54	10	35.0	A
alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	Cherry	2.17	1	25.0	A
alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	Grape	0.74	4	39.5	A
alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	Landscape maintenance	9.3	N/A	N/A	N/A
alpha-cypermethrin	Structural pest control	21.26	N/A	N/A	N/A
alpha-isodecyl-omega-hydroxypoly(oxyethylene)	Cherry	31.53	8	329.0	A
alpha-isodecyl-omega-hydroxypoly(oxyethylene)	Corn, human consumption	6.47	1	45.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-isodecyl-omega-hydroxypoly(oxyethylene)	Pepper, fruiting	21.16	8	223.3	A
alpha-isodecyl-omega-hydroxypoly(oxyethylene)	Tomato	17.44	8	203.0	A
alpha-isodecyl-omega-hydroxypoly(oxyethylene)	Uncultivated ag	8.28	5	88.0	A
alpha-octylphenyl-omega-hydroxypoly(oxyethylene)	Cherry	866.65	2	50.0	A
alpha-octylphenyl-omega-hydroxypoly(oxyethylene)	N-grnhs transplants	0.2	3	4,200.0	S
alpha-pinene beta-pinene copolymer	Broccoli	0.21	1	1.25	A
alpha-pinene beta-pinene copolymer	Corn, human consumption	2.04	1	3.0	A
alpha-pinene beta-pinene copolymer	Grape, wine	1.18	4	8.0	A
alpha-pinene beta-pinene copolymer	Kale	0.11	1	0.45	A
alpha-pinene beta-pinene copolymer	N-grnhs plants in containers	117.45	234	201.16	A
alpha-pinene beta-pinene copolymer	Onion, dry	0.59	3	5.15	A
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Apricot	0.62	10	14.6	A
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Cherry	16.94	20	405.5	A
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Corn, human consumption	3.06	1	45.0	A
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Grape, wine	4.57	3	152.0	A
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Nectarine	0.37	7	10.5	A
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Peach	0.21	6	12.0	A
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Pepper, fruiting	10.37	9	273.3	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Plum	0.19	6	11.5	A
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Squash	0.22	1	32.0	A
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Tomato	8.26	8	203.0	A
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Uncultivated ag	10.67	13	396.0	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Apple	53.41	7	273.71	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Bean, unspecified	17.36	59	347.77	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Broccoli	146.55	100	1,033.16	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Cabbage	163.26	101	682.6	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Celery	29.07	27	151.9	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Cherry	2.0	2	16.89	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Corn, human consumption	47.31	29	537.3	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Garlic	2.25	2	60.0	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Grape, wine	2.87	1	21.3	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Industrial site	48.34	N/A	276.8	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Landscape maintenance	6.09	N/A	N/A	N/A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Lettuce, head	49.12	32	361.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Lettuce, leaf	140.5	194	1,647.25	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	N-outdr flower	24.29	259	278.73	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	N-outdr plants in containers	3.56	22	33.5	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Oat	3.39	4	48.0	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Pepper, fruiting	9.5	2	75.0	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Rights of way	26.27	N/A	N/A	N/A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Tomato	11.9	4	169.0	A
alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	Grape, wine	0.98	23	37.5	A
alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	Landscape maintenance	1.24	N/A	N/A	N/A
alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	Research commodity	0.06	3	0.3	A
alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	Structural pest control	8.67	N/A	N/A	N/A
aluminum phosphide	Apricot	0.01	1	1.2	A
aluminum phosphide	Cherry	0.27	2	24.0	A
aluminum phosphide	Landscape maintenance	161.8	N/A	N/A	N/A
aluminum phosphide	Pastureland	15.87	5	85.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
aluminum phosphide	Vertebrate control	0.55	N/A	N/A	N/A
ametoctradin	Lettuce, head	52.16	13	191.1	A
ametoctradin	Lettuce, leaf	77.98	30	286.1	A
ametoctradin	Swiss chard	3.62	7	13.35	A
amino ethoxy vinyl glycine hydrochloride	Cucumber	8.72	7	59.5	A
amino ethoxy vinyl glycine hydrochloride	Plum	0.33	2	3.25	A
aminocyclopyrachlor, potassium salt	Industrial site	9.49	N/A	78.1	A
aminocyclopyrachlor, potassium salt	Industrial site	0.02	N/A	3,000.0	S
aminocyclopyrachlor, potassium salt	Landscape maintenance	1.24	N/A	N/A	N/A
aminocyclopyrachlor, potassium salt	Rights of way	2.38	N/A	N/A	N/A
aminopyralid, triisopropanolamine salt	Landscape maintenance	14.16	N/A	N/A	N/A
aminopyralid, triisopropanolamine salt	Pastureland	0.23	1	1.8	A
aminopyralid, triisopropanolamine salt	Rights of way	117.47	N/A	N/A	N/A
ammonium nitrate	Landscape maintenance	3.43	N/A	N/A	N/A
ammonium nitrate	Nectarine	0.53	1	1.5	A
ammonium nitrate	Rights of way	0.33	N/A	N/A	N/A
ammonium nitrate	Structural pest control	1.83	N/A	N/A	N/A
ammonium nitrate	Sunflower	0.71	3	59.0	A
ammonium propionate	Bean, unspecified	1.7	1	8.0	A
ammonium propionate	Broccoli	19.9	46	509.8	A
ammonium propionate	Cabbage	30.61	101	695.6	A
ammonium propionate	Carrot	0.25	1	2.0	A
ammonium propionate	Cherry	47.02	8	240.5	A
ammonium propionate	Corn, human consumption	27.59	1	15.0	A
ammonium propionate	Garbanzo bean	4.49	6	31.5	A
ammonium propionate	Pepper, fruiting	104.91	5	134.5	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
ammonium propionate	Sunflower	17.29	4	73.0	A
ammonium propionate	Tomato	33.72	11	130.0	A
ammonium propionate	Uncultivated ag	370.36	47	785.8	A
ammonium sulfate	Bean, unspecified	0.42	1	8.0	A
ammonium sulfate	Cabbage	0.86	1	15.0	A
ammonium sulfate	Carrot	0.06	1	2.0	A
ammonium sulfate	Cherry	11.76	8	240.5	A
ammonium sulfate	Corn, human consumption	6.9	1	15.0	A
ammonium sulfate	Garbanzo bean	1.12	6	31.5	A
ammonium sulfate	Landscape maintenance	61.91	N/A	N/A	N/A
ammonium sulfate	Pepper, fruiting	26.23	5	134.5	A
ammonium sulfate	Rights of way	286.47	N/A	N/A	N/A
ammonium sulfate	Structural pest control	1.83	N/A	N/A	N/A
ammonium sulfate	Sunflower	22.01	7	132.0	A
ammonium sulfate	Tomato	8.43	11	130.0	A
ammonium sulfate	Uncultivated ag	126.53	49	791.8	A
amyl acetate	Broccoli	7.96	46	509.8	A
amyl acetate	Cabbage	10.86	100	680.6	A
aromatic 200	Apricot	1.44	5	7.3	A
aromatic 200	Cherry	3.86	5	21.25	A
aromatic 200	Grape, wine	9.56	1	50.0	A
aromatic 200	Nectarine	0.48	3	4.5	A
aromatic 200	Peach	0.48	3	6.0	A
aromatic 200	Plum	0.44	3	5.75	A
aromatic 200	Uncultivated ag	13.1	2	75.0	A
azadirachtin	Basil, sweet	<0.01	1	2,500.0	S
azadirachtin	Beet	0.05	2	2.0	A
azadirachtin	Broccoli	0.08	3	3.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
azadirachtin	Cannabis (all or unspecified)	0.25	57	50,150.0	S
azadirachtin	Cauliflower	0.07	3	2.75	A
azadirachtin	Kale	0.02	1	0.7	A
azadirachtin	Landscape maintenance	4.43	N/A	N/A	N/A
azadirachtin	Lettuce, leaf	3.07	13	112.48	A
azadirachtin	N-grnhs plants in containers	3.49	181	89.55	A
azadirachtin	N-grnhs plants in containers	0.01	9	17,424.0	S
azadirachtin	N-grnhs transplants	0.01	1	5,000.0	S
azadirachtin	Research commodity	0.02	1	0.75	A
azoxystrobin	Bean, dried	12.66	2	81.0	A
azoxystrobin	Bean, unspecified	47.33	48	239.79	A
azoxystrobin	Cauliflower	0.06	1	0.35	A
azoxystrobin	Garbanzo bean	9.59	6	52.5	A
azoxystrobin	Garlic	9.77	3	50.5	A
azoxystrobin	Golf course turf	20.17	3	40.78	A
azoxystrobin	Grape, wine	8.29	9	36.3	A
azoxystrobin	Kale	3.28	2	18.0	A
azoxystrobin	Kale	0.12	1	20,000.0	S
azoxystrobin	Landscape maintenance	89.53	N/A	N/A	N/A
azoxystrobin	Lettuce, leaf	2.31	2	17.7	A
azoxystrobin	N-grnhs flower	3.81	11	32.25	A
azoxystrobin	N-grnhs flower	0.06	1	18,756.0	U
azoxystrobin	N-grnhs plants in containers	16.74	43	19.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
azoxystrobin	N-grnhs transplants	4.25	4	21,600.0	S
azoxystrobin	N-outdr flower	0.72	8	5.75	A
azoxystrobin	N-outdr plants in containers	0.25	1	3.0	A
azoxystrobin	Peach	0.26	3	3.5	A
azoxystrobin	Pepper, fruiting	209.62	48	1,177.76	A
azoxystrobin	Pumpkin	1.57	1	15.0	A
azoxystrobin	Research commodity	0.03	5	0.5	A
azoxystrobin	Squash	13.14	2	72.0	A
azoxystrobin	Tomato	91.7	32	878.8	A
bacillus amyloliquefaciens strain d747	Basil, sweet	278.68	3	25.3	A
bacillus amyloliquefaciens strain d747	Cilantro	48.32	1	9.0	A
bacillus amyloliquefaciens strain d747	Grape, wine	68.45	4	16.0	A
bacillus amyloliquefaciens strain d747	Landscape maintenance	89.71	N/A	N/A	N/A
bacillus amyloliquefaciens strain d747	N-grnhs transplants	1.65	3	30,000.0	S
bacillus amyloliquefaciens strain d747	Pepper, fruiting	568.92	10	85.7	A
bacillus amyloliquefaciens strain d747	Spinach	360.53	3	32.73	A
bacillus amyloliquefaciens strain mbi 600	Celery	0.31	2	11.4	A
bacillus pumilus, strain qst 2808	Grape, wine	19.36	15	167.97	A
bacillus sphaericus 2362, serotype h5a5b, strain abts 1743 fermentation solids, spores and insecticidal toxins	Public health	29.74	N/A	N/A	N/A
bacillus subtilis gb03	Landscape maintenance	0.01	N/A	N/A	N/A
bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	Cabbage	5.81	5	76.4	A
bacillus thuringiensis (berliner), subsp. aizawai, serotype h-7	N-grnhs plants in containers	0.14	1	1.77	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
bacillus thuringiensis (berliner), subsp. israelensis, serotype h-14	Landscape maintenance	0.01	N/A	N/A	N/A
bacillus thuringiensis (berliner), subsp. israelensis, serotype h-14	N-grnhs transplants	1.72	1	3,000.0	S
bacillus thuringiensis (berliner), subsp. israelensis, serotype h-14	Public health	30.07	N/A	N/A	N/A
bacillus thuringiensis (berliner), subsp. israelensis, serotype h-14	Structural pest control	0.06	N/A	N/A	N/A
bacillus thuringiensis (berliner), subsp. kurstaki strain sa-12	Landscape maintenance	1.23	N/A	N/A	N/A
bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	Cabbage	21.15	4	26.5	A
bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	Cauliflower	76.14	5	78.0	A
bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	Cilantro	9.08	1	9.0	A
bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	Corn, human consumption	290.83	25	230.6	A
bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	Landscape maintenance	0.04	N/A	N/A	N/A
bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	Pepper, fruiting	90.53	8	71.0	A
bacillus thuringiensis, subsp. aizawai, strain abts-1857	Broccoli	170.33	32	256.7	A
bacillus thuringiensis, subsp. aizawai, strain abts-1857	Cauliflower	25.77	13	27.22	A
bacillus thuringiensis, subsp. aizawai, strain abts-1857	Kale	0.46	1	0.85	A
bacillus thuringiensis, subsp. aizawai, strain abts-1857	Lettuce, leaf	8.21	1	7.6	A
bacillus thuringiensis, subsp. aizawai, strain abts-1857	N-grnhs plants in containers	23.76	90	56.61	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
bacillus thuringiensis, subsp. aizawai, strain abts-1857	Pepper, fruiting	0.16	1	0.2	A
bacillus thuringiensis, subsp. aizawai, strain abts-1857	Research commodity	0.16	1	0.2	A
bacillus thuringiensis, subsp. israelensis, strain am 65-52	N-grnhs plants in containers	3.81	33	2,392.0	S
bacillus thuringiensis, subsp. israelensis, strain am 65-52	Public health	49.57	N/A	N/A	N/A
bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	Apricot	17.28	3	72.0	A
bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	Bok choy	5.94	9	5.5	A
bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	Bok choy	8.1	1	32,000.0	S
bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	Broccoli	24.79	6	30.6	A
bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	Cauliflower	40.57	19	49.82	A
bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	Corn, human consumption	3.24	1	3.0	A
bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	Gai choy	4.86	8	4.5	A
bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	Gai choy	8.1	1	32,000.0	S

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	Herb, spice	0.54	1	5,000.0	S
bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	Landscape maintenance	9.75	N/A	N/A	N/A
bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	Lettuce, leaf	25.35	5	45.94	A
bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	N-grnhs flower	2.97	3	7.5	A
bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	N-grnhs plants in containers	23.42	81	55.84	A
bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	N-grnhs transplants	0.81	1	30,000.0	S
bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	N-outdr flower	4.32	4	4.0	A
bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	Pepper, fruiting	0.16	1	0.2	A
bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	Research commodity	0.16	1	0.2	A
bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	Strawberry	1.62	1	3.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	Watercress	0.14	1	1,000.0	S
bacteriophages active against xylella fastidiosa	Grape, wine	<0.01	4	17.2	A
beauveria bassiana strain gha	Basil, sweet	0.06	1	2,500.0	S
beauveria bassiana strain gha	Cauliflower	4.98	2	22.75	A
beauveria bassiana strain gha	Corn, human consumption	0.99	1	6.0	A
beauveria bassiana strain gha	Landscape maintenance	0.02	N/A	N/A	N/A
beauveria bassiana strain gha	Spinach	7.17	3	32.73	A
beauveria bassiana strain gha	Structural pest control	0.89	N/A	N/A	N/A
benefin	Landscape maintenance	1.4	N/A	N/A	N/A
bensulide	Bok choy	9.91	1	5.0	A
bensulide	Broccoli	231.81	31	229.03	A
bensulide	Cabbage	104.42	13	83.0	A
bensulide	Landscape maintenance	236.36	N/A	N/A	N/A
bensulide	Lettuce, head	322.15	19	211.1	A
bensulide	Lettuce, leaf	1,379.34	58	489.15	A
bensulide	Mustard greens	93.2	12	23.5	A
bentazon, sodium salt	Bean, unspecified	175.18	28	159.72	A
bentazon, sodium salt	Corn, human consumption	2.46	1	3.0	A
bentazon, sodium salt	Mint	1.1	1	2.0	A
benzenesulfonic acid, c10-16-alkyl derivatives	Landscape maintenance	0.07	N/A	N/A	N/A
benzoic acid	Broccoli	0.19	12	183.8	A
benzoic acid	Sunflower	1.25	3	59.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
benzoic acid	Walnut	0.15	1	13.64	A
benzovindiflupyr	Golf course turf	0.18	N/A	3.0	A
benzovindiflupyr	Landscape maintenance	2.45	N/A	N/A	N/A
beta-cyfluthrin	Citrus	0.03	8	8.0	A
beta-cyfluthrin	Landscape maintenance	10.34	N/A	N/A	N/A
beta-cyfluthrin	Pepper, fruiting	0.55	1	17.0	A
beta-cyfluthrin	Regulatory pest control	0.42	N/A	N/A	N/A
beta-cyfluthrin	Structural pest control	126.96	N/A	N/A	N/A
beta-cyfluthrin	Tomato	9.72	12	299.5	A
bifenazate	Landscape maintenance	0.66	N/A	N/A	N/A
bifenazate	N-grnhs plants in containers	0.01	2	3,376.0	S
bifenazate	N-grnhs transplants	1.26	10	179,000.0	S
bifenazate	N-outdr flower	1.67	18	17.5	A
bifenazate	N-outdr plants in containers	2.85	1	5.75	A
bifenthrin	Bean, dried	39.86	16	401.8	A
bifenthrin	Bean, succulent	9.09	7	97.83	A
bifenthrin	Bean, unspecified	39.95	21	444.5	A
bifenthrin	Bok choy	0.9	1	9.0	A
bifenthrin	Broccoli	37.79	29	390.8	A
bifenthrin	Cabbage	36.71	48	399.17	A
bifenthrin	Cauliflower	0.27	6	2.8	A
bifenthrin	Celery	22.18	25	231.6	A
bifenthrin	Corn, human consumption	160.21	101	1,632.3	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
bifenthrin	Cucumber	6.05	3	61.0	A
bifenthrin	Garbanzo bean	4.98	6	52.5	A
bifenthrin	Kale	1.8	2	18.0	A
bifenthrin	Landscape maintenance	61.87	N/A	N/A	N/A
bifenthrin	Lettuce, head	6.02	8	64.6	A
bifenthrin	Lettuce, leaf	0.66	3	35.8	A
bifenthrin	N-grnhs plants in containers	2.17	65	22.27	A
bifenthrin	N-grnhs transplants	4.95	27	794,200.0	S
bifenthrin	N-outdr flower	1.44	17	17.0	A
bifenthrin	Peas	5.28	4	64.33	A
bifenthrin	Pepper, fruiting	70.14	26	765.0	A
bifenthrin	Pumpkin	37.82	26	400.93	A
bifenthrin	Regulatory pest control	3.26	N/A	N/A	N/A
bifenthrin	Research commodity	0.11	4	1.08	A
bifenthrin	Squash	13.35	7	139.0	A
bifenthrin	Structural pest control	614.3	N/A	N/A	N/A
bifenthrin	Tomato	73.95	27	787.0	A
bifenthrin	Walnut	18.0	1	90.0	A
bifenthrin	Watermelon	0.89	1	9.0	A
borax	Landscape maintenance	0.05	N/A	N/A	N/A
borax	Rights of way	582.47	N/A	N/A	N/A
borax	Structural pest control	11.35	N/A	N/A	N/A
boric acid	Landscape maintenance	224.87	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
boric acid	Pepper, fruiting	145.73	1	15.0	A
boric acid	Regulatory pest control	0.23	N/A	N/A	N/A
boric acid	Structural pest control	39,770.21	N/A	N/A	N/A
boscalid	Apricot	3.37	9	18.2	A
boscalid	Bok choy	2.1	1	6.0	A
boscalid	Broccoli	5.03	3	12.75	A
boscalid	Cabbage	58.89	20	168.24	A
boscalid	Cherry	132.97	25	672.0	A
boscalid	Cucumber	13.45	3	61.0	A
boscalid	Grape	1.58	3	26.5	A
boscalid	Grape, wine	138.54	14	417.21	A
boscalid	Landscape maintenance	9.24	N/A	N/A	N/A
boscalid	Lettuce, head	244.18	40	558.4	A
boscalid	Lettuce, leaf	532.18	138	1,312.55	A
boscalid	N-grnhs plants in containers	0.21	8	1.28	A
boscalid	N-grnhs transplants	1.72	32	290,400.0	S
boscalid	N-outdr flower	0.44	4	3.5	A
boscalid	N-outdr plants in containers	1.02	3	5.0	A
boscalid	Nectarine	4.07	16	20.75	A
boscalid	Peach	2.74	8	14.0	A
boscalid	Plum	2.41	7	12.5	A
boscalid	Research commodity	0.31	1	1.0	A
boscalid	Squash	7.32	1	31.0	A
brodifacoum	Structural pest control	0.01	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
bromadiolone	Landscape maintenance	<0.01	N/A	N/A	N/A
bromadiolone	Structural pest control	0.07	N/A	N/A	N/A
bromethalin	Landscape maintenance	0.07	N/A	N/A	N/A
bromethalin	Public health	<0.01	N/A	N/A	N/A
bromethalin	Regulatory pest control	0.02	N/A	N/A	N/A
bromethalin	Structural pest control	0.64	N/A	N/A	N/A
bromethalin	Vertebrate control	0.13	N/A	N/A	N/A
bromoxynil heptanoate	Forage hay/silage	9.3	1	36.0	A
bromoxynil heptanoate	Garlic	7.74	1	30.0	A
bromoxynil heptanoate	Oat	113.47	27	457.0	A
bromoxynil heptanoate	Onion, dry	2.04	4	26.5	A
bromoxynil heptanoate	Wheat	30.97	2	90.0	A
bromoxynil octanoate	Forage hay/silage	9.65	1	36.0	A
bromoxynil octanoate	Garlic	8.02	1	30.0	A
bromoxynil octanoate	Oat	117.67	27	457.0	A
bromoxynil octanoate	Onion, dry	2.11	4	26.5	A
bromoxynil octanoate	Wheat	32.12	2	90.0	A
bronopol	Industrial processing water	32.97	N/A	106,944.0	C
bronopol	Water (industrial)	3.0	N/A	1.0	U
buprofezin	Apple	143.39	1	95.0	A
buprofezin	Grape, wine	62.65	2	102.0	A
buprofezin	N-outdr plants in containers	0.61	2	1.0	A
burkholderia sp strain a396 cells and fermentation media	Cannabis (all or unspecified)	1,334.89	94	94,000.0	S

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
burkholderia sp strain a396 cells and fermentation media	Cauliflower	223.31	2	27.6	A
burkholderia sp strain a396 cells and fermentation media	Grape, wine	23.8	6	13.5	A
burkholderia sp strain a396 cells and fermentation media	Lettuce, leaf	65.35	2	15.1	A
burkholderia sp strain a396 cells and fermentation media	Pepper, fruiting	166.62	4	28.0	A
burkholderia sp strain a396 cells and fermentation media	Walnut	129.83	2	30.0	A
butyl alcohol	Industrial site	0.07	N/A	78.3	A
butyl alcohol	Landscape maintenance	2.06	N/A	N/A	N/A
butyl alcohol	Rights of way	0.87	N/A	N/A	N/A
butyl lactate	Golf course turf	0.21	N/A	0.5	A
butyl lactate	Landscape maintenance	15.92	N/A	N/A	N/A
butyl lactate	Sunflower	1.01	3	59.0	A
cadmium chloride	Landscape maintenance	0.44	N/A	N/A	N/A
calcium chloride	Apple	96.06	12	511.31	A
calcium chloride	Cherry	5.57	3	36.89	A
calcium hypochlorite	Landscape maintenance	8,378.96	N/A	N/A	N/A
calcium hypochlorite	Mushroom	1,016.49	1,467	10,140,425.0	S
calcium hypochlorite	Mushroom house	73.1	N/A	1.5	A
calcium hypochlorite	Mushroom house	190.59	46	1,188,204.0	S
calcium hypochlorite	Mushroom soil	5.2	21	120,750.0	S
calcium hypochlorite	Regulatory pest control	493.0	N/A	N/A	N/A
canola oil	N-outdr transplants	2.16	1	60.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
capric acid	Grape, wine	244.13	9	20.3	A
capric acid	Landscape maintenance	61.36	N/A	N/A	N/A
capric acid	Walnut	427.56	4	66.0	A
caprylic acid	Grape, wine	358.57	9	20.3	A
caprylic acid	Landscape maintenance	76.33	N/A	N/A	N/A
caprylic acid	Walnut	627.97	4	66.0	A
capsicum oleoresin	N-outdr transplants	0.3	1	60.0	A
capsicum oleoresin	Structural pest control	<0.01	N/A	N/A	N/A
carbaryl	Apple	49.06	1	16.3	A
carbaryl	Landscape maintenance	1.61	N/A	N/A	N/A
carbo methoxy ether cellulose, sodium salt	Grape, wine	0.06	2	7.0	A
carbon	Landscape maintenance	41.86	N/A	N/A	N/A
carbon dioxide	Landscape maintenance	131.12	N/A	N/A	N/A
carfentrazone-ethyl	Bean, unspecified	0.87	11	58.4	A
carfentrazone-ethyl	Cabbage	0.22	1	15.0	A
carfentrazone-ethyl	Cherry	31.8	28	1,205.0	A
carfentrazone-ethyl	Corn, human consumption	10.9	31	629.8	A
carfentrazone-ethyl	Forage hay/silage	0.52	1	36.0	A
carfentrazone-ethyl	Golf course turf	6.59	N/A	167.6	A
carfentrazone-ethyl	Golf course turf	0.01	N/A	10,000.0	S
carfentrazone-ethyl	Grape, wine	0.2	1	10.0	A
carfentrazone-ethyl	Landscape maintenance	18.53	N/A	N/A	N/A
carfentrazone-ethyl	Lettuce, head	0.05	15	138.31	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
carfentrazone-ethyl	Lettuce, leaf	0.1	25	234.01	A
carfentrazone-ethyl	Pepper, fruiting	4.79	9	291.1	A
carfentrazone-ethyl	Rights of way	<0.01	N/A	N/A	N/A
carfentrazone-ethyl	Sod farm (turf)	0.09	2	7.0	A
carfentrazone-ethyl	Squash	0.47	1	32.0	A
carfentrazone-ethyl	Sunflower	0.02	1	1.5	A
carfentrazone-ethyl	Tomato	3.16	15	229.0	A
carfentrazone-ethyl	Uncultivated ag	8.15	23	481.17	A
carfentrazone-ethyl	Wheat	0.66	2	45.0	A
castor oil ethoxylate	Apple	16.6	5	93.71	A
castor oil ethoxylate	Cherry	31.77	9	154.89	A
castor oil ethoxylate	Nectarine	0.3	1	1.5	A
chlorantraniliprole	Apple	25.85	6	262.6	A
chlorantraniliprole	Bean, succulent	0.46	1	7.0	A
chlorantraniliprole	Broccoli	1.17	4	20.0	A
chlorantraniliprole	Cabbage	13.89	12	157.7	A
chlorantraniliprole	Celery	3.15	4	31.2	A
chlorantraniliprole	Corn, human consumption	13.36	23	196.3	A
chlorantraniliprole	Golf course turf	6.4	N/A	32.0	A
chlorantraniliprole	Landscape maintenance	80.08	N/A	N/A	N/A
chlorantraniliprole	Lettuce, head	21.97	21	371.4	A
chlorantraniliprole	Lettuce, leaf	23.36	42	399.25	A
chlorantraniliprole	Olive	0.13	1	2.0	A
chlorantraniliprole	Pepper, fruiting	86.77	38	1,042.36	A
chlorantraniliprole	Pumpkin	16.48	14	161.11	A
chlorantraniliprole	Spinach	3.46	4	34.5	A
chlorantraniliprole	Squash	1.51	1	15.0	A
chlorantraniliprole	Structural pest control	2,495.06	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
chlorantraniliprole	Sunflower	5.98	9	102.25	A
chlorantraniliprole	Tomato	38.06	21	551.6	A
chlorantraniliprole	Tomato, processing	8.08	6	138.0	A
chlorantraniliprole	Walnut	7.32	1	90.0	A
chlorfenapyr	Landscape maintenance	0.08	N/A	N/A	N/A
chlorfenapyr	N-grnhs plants in containers	0.14	7	1.12	A
chlorfenapyr	N-grnhs transplants	0.92	5	85,000.0	S
chlorfenapyr	Regulatory pest control	0.29	N/A	N/A	N/A
chlorfenapyr	Structural pest control	106.53	N/A	N/A	N/A
chlorflurenol, methyl ester	Landscape maintenance	13.54	N/A	N/A	N/A
chlorine dioxide	Landscape maintenance	0.03	N/A	N/A	N/A
chlorine dioxide	Structural pest control	0.88	N/A	N/A	N/A
chlorine dioxide	Water (industrial)	11.35	N/A	6.0	U
chlormequat chloride	N-grnhs plants in containers	15.48	13	13.57	A
chlormequat chloride	N-grnhs transplants	4.96	45	426,000.0	S
chlorophacinone	Landscape maintenance	0.17	N/A	N/A	N/A
chlorophacinone	N-outdr plants in containers	0.02	2	60.0	A
chlorophacinone	Rangeland	<0.01	N/A	3.0	A
chlorophacinone	Structural pest control	0.01	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
chlorophacinone	Vertebrate control	<0.01	N/A	N/A	N/A
chloropicrin	Pepper, fruiting	28,000.64	17	202.63	A
chloropicrin	Structural pest control	50.26	N/A	N/A	N/A
chlorothalonil	Broccoli	141.41	7	94.5	A
chlorothalonil	Cabbage	185.44	19	125.7	A
chlorothalonil	Celery	346.19	31	229.5	A
chlorothalonil	Golf course turf	810.2	N/A	104.4	A
chlorothalonil	Landscape maintenance	9.36	1	1.69	A
chlorothalonil	Landscape maintenance	3,722.43	N/A	N/A	N/A
chlorothalonil	N-grnhs flower	0.26	1	0.3	A
chlorothalonil	N-grnhs plants in containers	60.11	54	26.67	A
chlorothalonil	N-grnhs transplants	37.13	17	743,500.0	S
chlorothalonil	N-outdr plants in containers	15.2	10	20.0	A
chlorothalonil	Nectarine	13.48	3	4.5	A
chlorothalonil	Onion, dry	88.63	10	82.5	A
chlorothalonil	Peach	22.47	5	8.0	A
chlorothalonil	Pepper, fruiting	94.44	3	84.0	A
chlorothalonil	Plum	8.99	2	3.25	A
chlorothalonil	Tomato	2,850.4	68	1,886.8	A
chlorothalonil	Tomato, processing	144.19	6	138.0	A
chlorpyrifos	Structural pest control	0.01	N/A	N/A	N/A
chlorsulfuron	Industrial site	4.26	N/A	78.1	A
chlorsulfuron	Industrial site	0.01	N/A	3,000.0	S

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
chlorsulfuron	Landscape maintenance	1.81	N/A	N/A	N/A
chlorsulfuron	Rights of way	0.96	N/A	N/A	N/A
chlorthal-dimethyl	Bok choy	30.19	1	10.0	A
chlorthal-dimethyl	Broccoli	707.53	44	353.13	A
chlorthal-dimethyl	Cabbage	430.11	25	140.8	A
chlorthal-dimethyl	Celery	3.02	1	1.0	A
chlorthal-dimethyl	Gai choy	11.32	4	4.0	A
chlorthal-dimethyl	Kale	127.35	1	15.0	A
chlorthal-dimethyl	Landscape maintenance	90.56	3	30.0	A
chlorthal-dimethyl	Landscape maintenance	0.94	N/A	N/A	N/A
chlorthal-dimethyl	Onion, dry	223.39	4	37.0	A
chlorthal-dimethyl	Peas	73.96	6	4.4	A
chlorthal-dimethyl	Spinach	3.02	1	1.0	A
cholecalciferol	Landscape maintenance	0.01	N/A	N/A	N/A
cholecalciferol	Structural pest control	18.51	N/A	N/A	N/A
cholecalciferol	Vertebrate control	0.02	N/A	N/A	N/A
chromobacterium subtsugae strain praa4-1	Broccoli	4.32	4	7.2	A
chromobacterium subtsugae strain praa4-1	Cannabis (all or unspecified)	52.28	141	141,200.0	S
chromobacterium subtsugae strain praa4-1	Corn, human consumption	7.2	2	12.0	A
chromobacterium subtsugae strain praa4-1	Grape, wine	3.3	4	9.0	A
chromobacterium subtsugae strain praa4-1	Kale	0.21	1	0.7	A
chromobacterium subtsugae strain praa4-1	Lettuce, leaf	18.09	3	22.6	A
chromobacterium subtsugae strain praa4-1	N-grnhs plants in containers	35.1	49	37.83	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
chromobacterium subtsugae strain praa4-1	N-grnhs transplants	0.56	3	25,000.0	S
chromobacterium subtsugae strain praa4-1	Pepper, fruiting	106.34	20	179.4	A
citric acid	Apple	254.94	12	511.31	A
citric acid	Apricot	0.08	5	7.3	A
citric acid	Bean, unspecified	0.85	1	8.0	A
citric acid	Broccoli	59.71	46	509.8	A
citric acid	Cabbage	83.2	101	695.6	A
citric acid	Carrot	0.12	1	2.0	A
citric acid	Cherry	38.94	18	332.64	A
citric acid	Corn, human consumption	13.79	1	15.0	A
citric acid	Garbanzo bean	2.24	6	31.5	A
citric acid	Grape, wine	1.12	2	102.0	A
citric acid	Landscape maintenance	0.83	N/A	N/A	N/A
citric acid	Nectarine	0.03	3	4.5	A
citric acid	Peach	0.03	3	6.0	A
citric acid	Pepper, fruiting	52.89	6	184.5	A
citric acid	Plum	0.03	3	5.75	A
citric acid	Rights of way	104.46	N/A	N/A	N/A
citric acid	Squash	0.28	1	32.0	A
citric acid	Sunflower	8.65	4	73.0	A
citric acid	Tomato	16.86	11	130.0	A
citric acid	Uncultivated ag	187.32	53	1,018.8	A
clarified hydrophobic extract of neem oil	Citrus	4.3	5	3.75	A
clarified hydrophobic extract of neem oil	Landscape maintenance	77.79	N/A	N/A	N/A
clarified hydrophobic extract of neem oil	Mushroom	4,153.48	949	203.25	A
clarified hydrophobic extract of neem oil	N-grnhs plants in containers	0.47	7	16,928.0	S

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
clarified hydrophobic extract of neem oil	N-outdr plants in containers	1.79	3	2.25	A
clethodim	Garbanzo bean	9.85	7	37.5	A
clethodim	Garlic	9.16	1	48.0	A
clethodim	Rights of way	0.97	N/A	N/A	N/A
clethodim	Walnut	1.78	1	13.64	A
clofentezine	Apple	24.57	3	126.3	A
clofentezine	Walnut	23.4	1	90.0	A
clopyralid, monoethanolamine salt	Golf course turf	1.49	N/A	6.0	A
clopyralid, monoethanolamine salt	Landscape maintenance	23.44	N/A	N/A	N/A
clopyralid, monoethanolamine salt	Rights of way	11.95	N/A	N/A	N/A
clopyralid, triethylamine salt	Golf course turf	65.21	N/A	35.0	A
clopyralid, triethylamine salt	Landscape maintenance	4.17	N/A	N/A	N/A
clothianidin	Bok choy	0.75	2	11.0	A
clothianidin	Cabbage	22.55	19	150.88	A
clothianidin	Golf course turf	1.25	N/A	5.0	A
clothianidin	Landscape maintenance	45.71	N/A	N/A	N/A
clothianidin	Lettuce, leaf	2.13	3	32.05	A
clothianidin	N-grnhs plants in containers	5.35	111	50.52	A
clothianidin	Pumpkin	1.87	1	28.1	A
clothianidin	Rights of way	0.01	N/A	N/A	N/A
clothianidin	Structural pest control	34.62	N/A	N/A	N/A
coconut diethanolamide	Grape, wine	0.19	23	37.5	A
coconut diethanolamide	Landscape maintenance	0.25	N/A	N/A	N/A
coconut diethanolamide	Research commodity	0.01	3	0.3	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
coconut diethanolamide	Structural pest control	1.71	N/A	N/A	N/A
coniothyrium minitans strain con/m/91-08	Broccoli	27.66	14	213.4	A
coniothyrium minitans strain con/m/91-08	N-grnhs plants in containers	0.2	3	0.6	A
copper ammonium complex	Landscape maintenance	0.68	N/A	N/A	N/A
copper carbonate, basic	Rights of way	4.58	N/A	N/A	N/A
copper diammonium diacetate complex	Landscape maintenance	101.09	N/A	N/A	N/A
copper diammonium diacetate complex	N-outdr plants in containers	5.91	2	4.0	A
copper ethanolamine complexes, mixed	Landscape maintenance	119.17	N/A	N/A	N/A
copper ethanolamine complexes, mixed	Water area	75.98	N/A	8.0	A
copper hydroxide	Apple	9.22	1	20.0	A
copper hydroxide	Broccoli	89.92	18	274.4	A
copper hydroxide	Cabbage	2.32	3	6.0	A
copper hydroxide	Cauliflower	2.61	8	7.0	A
copper hydroxide	Celery	61.56	12	101.4	A
copper hydroxide	Cherry	33.06	2	38.0	A
copper hydroxide	Cilantro	5.38	5	16.7	A
copper hydroxide	Grape, wine	74.5	29	93.5	A
copper hydroxide	Kale	0.19	1	0.5	A
copper hydroxide	Landscape maintenance	34.73	N/A	N/A	N/A
copper hydroxide	N-grnhs plants in containers	32.41	176	83.27	A
copper hydroxide	N-outdr plants in containers	13.07	8	17.75	A
copper hydroxide	Nectarine	46.56	13	22.5	A
copper hydroxide	Onion, dry	38.03	6	55.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
copper hydroxide	Parsley	32.96	8	41.5	A
copper hydroxide	Peach	65.46	16	29.5	A
copper hydroxide	Rights of way	33.27	N/A	N/A	N/A
copper hydroxide	Tomato	40.8	2	59.0	A
copper hydroxide	Tomato, processing	31.81	3	69.0	A
copper hydroxide	Walnut	107.87	3	54.0	A
copper naphthenate	Structural pest control	0.12	N/A	N/A	N/A
copper octanoate	Basil, sweet	21.1	3	25.3	A
copper octanoate	Cauliflower	1.43	5	1.4	A
copper octanoate	Celery	14.28	3	21.4	A
copper octanoate	Corn, human consumption	2.5	1	6.0	A
copper octanoate	Grape, wine	1.25	2	3.5	A
copper octanoate	Landscape maintenance	0.44	N/A	N/A	N/A
copper octanoate	Lettuce, head	0.32	3	0.31	A
copper octanoate	N-grnhs plants in containers	42.53	81	63.43	A
copper octanoate	N-grnhs transplants	4.52	7	103,000.0	S
copper octanoate	N-outdr plants in containers	16.42	1	9.25	A
copper octanoate	Nectarine	<0.01	1	1.0	A
copper octanoate	Nectarine	<0.01	2	10.0	U
copper octanoate	Onion, dry	3.63	5	8.7	A
copper octanoate	Parsley	7.92	2	9.5	A
copper octanoate	Peach	<0.01	1	1.0	A
copper octanoate	Peach	<0.01	2	24.0	U
copper octanoate	Research commodity	1.04	1	0.75	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
copper octanoate	Stone fruit	0.87	N/A	8.29	A
copper octanoate	Vegetable	<0.01	1	0.01	A
copper octanoate	Walnut	13.76	2	33.0	A
copper oxide (ous)	Apricot	75.51	1	14.0	A
copper oxide (ous)	Landscape maintenance	2.26	N/A	N/A	N/A
copper oxide (ous)	Nectarine	18.23	3	5.0	A
copper oxide (ous)	Peach	24.54	3	7.0	A
copper oxide (ous)	Pome fruit	5.03	N/A	8.0	A
copper oxide (ous)	Stone fruit	29.37	N/A	20.0	A
copper oxychloride	Broccoli	0.64	1	1.5	A
copper oxychloride	Cabbage	2.57	3	6.0	A
copper oxychloride	Cauliflower	2.89	8	7.0	A
copper oxychloride	Celery	1.19	1	2.5	A
copper oxychloride	Cherry	36.18	2	38.0	A
copper oxychloride	Cilantro	5.97	5	16.7	A
copper oxychloride	Grape, wine	6.91	9	29.0	A
copper oxychloride	Kale	0.21	1	0.5	A
copper oxychloride	Landscape maintenance	6.58	N/A	N/A	N/A
copper oxychloride	N-outdr plants in containers	13.99	7	16.75	A
copper salts of fatty and rosin acids	Landscape maintenance	20.18	N/A	N/A	N/A
copper salts of fatty and rosin acids	N-grnhs flower	0.46	1	9,500.0	U
copper salts of fatty and rosin acids	N-outdr plants in containers	19.48	1	1.0	A
copper sulfate (basic)	Landscape maintenance	3.24	N/A	N/A	N/A
copper sulfate (pentahydrate)	Grape, wine	6.44	3	1.14	A
copper sulfate (pentahydrate)	Landscape maintenance	435.89	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
copper sulfate (pentahydrate)	N-grnhs flower	0.26	1	1.0	A
copper sulfate (pentahydrate)	N-grnhs transplants	0.4	2	25,000.0	S
copper sulfate (pentahydrate)	N-outdr flower	0.13	1	0.5	A
copper sulfate (pentahydrate)	N-outdr plants in containers	7.77	2	3.63	A
copper sulfate (pentahydrate)	Water area	119.83	N/A	34.0	A
cube extracts	Landscape maintenance	0.01	N/A	N/A	N/A
cyantraniliprole	Bok choy	0.59	1	5.0	A
cyantraniliprole	Cabbage	16.83	12	169.39	A
cyantraniliprole	Cauliflower	0.02	1	0.1	A
cyantraniliprole	Celery	29.24	35	333.6	A
cyantraniliprole	Lettuce, head	11.92	12	135.2	A
cyantraniliprole	Lettuce, leaf	25.53	34	284.35	A
cyantraniliprole	N-grnhs flower	0.07	2	0.75	A
cyantraniliprole	N-grnhs plants in containers	1,678.07	183	31.3	A
cyantraniliprole	N-grnhs transplants	20.37	27	388,400.0	S
cyantraniliprole	N-outdr flower	0.68	10	7.0	A
cyantraniliprole	N-outdr plants in containers	0.06	1	3.0	A
cyantraniliprole	Pepper, fruiting	80.26	39	917.36	A
cyantraniliprole	Pumpkin	1.31	1	15.0	A
cyantraniliprole	Tomato	10.07	5	114.5	A
cyantraniliprole	Vegetable	0.03	2	0.1	A
cyazofamid	Landscape maintenance	6.93	N/A	N/A	N/A
cyazofamid	N-grnhs plants in containers	0.3	1	0.36	A
cyazofamid	Pepper, fruiting	3.98	1	9.6	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
cycloate	Spinach	431.48	42	385.3	A
cyflufenamid	Grape, wine	3.6	11	132.01	A
cyflufenamid	N-grnhs transplants	0.38	4	100,000.0	S
cyflufenamid	Pepper, fruiting	1.42	2	61.76	A
cyflufenamid	Pumpkin	3.77	10	163.0	A
cyflufenamid	Squash	0.65	2	28.0	A
cyflufenamid	Tomato, processing	0.35	1	15.0	A
cyflufenamid	Watermelon	0.21	1	9.0	A
cyflumetofen	Apple	3.66	1	20.0	A
cyflumetofen	Cherry	37.13	3	203.0	A
cyflumetofen	Grape, wine	3.9	1	21.3	A
cyflumetofen	N-grnhs transplants	0.48	4	54,000.0	S
cyflumetofen	N-outdr plants in containers	0.43	1	1.0	A
cyfluthrin	Bok choy	9.09	11	175.0	A
cyfluthrin	Broccoli	4.07	10	83.3	A
cyfluthrin	Cabbage	11.07	25	216.71	A
cyfluthrin	Celery	11.98	32	249.5	A
cyfluthrin	Chayote	0.31	1	6.0	A
cyfluthrin	Corn, human consumption	19.89	55	438.5	A
cyfluthrin	Gai choy	1.25	3	24.0	A
cyfluthrin	Garbanzo bean	2.1	8	43.0	A
cyfluthrin	Landscape maintenance	0.34	N/A	N/A	N/A
cyfluthrin	Lettuce, head	2.12	5	43.8	A
cyfluthrin	Lettuce, leaf	26.35	62	535.4	A
cyfluthrin	Mustard greens	1.91	25	47.5	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
cyfluthrin	N-outdr plants in containers	1.42	4	23.52	A
cyfluthrin	Regulatory pest control	0.05	N/A	N/A	N/A
cyfluthrin	Spinach	18.73	42	385.3	A
cyfluthrin	Structural pest control	29.37	N/A	N/A	N/A
cyfluthrin	Sunflower	1.6	1	35.0	A
cyfluthrin	Tomato	10.3	7	221.3	A
cymoxanil	Lettuce, head	3.77	1	20.1	A
cymoxanil	Lettuce, leaf	6.73	6	40.5	A
cymoxanil	Tomato	117.88	31	943.0	A
cypermethrin	Landscape maintenance	1.94	N/A	N/A	N/A
cypermethrin	Structural pest control	4.09	N/A	N/A	N/A
cyprodinil	Apricot	0.14	2	3.5	A
cyprodinil	Cherry	0.04	1	1.0	A
cyprodinil	Grape	0.98	1	13.0	A
cyprodinil	Grape, wine	156.28	17	355.8	A
cyprodinil	N-grnhs plants in containers	1.37	10	4.83	A
cyprodinil	N-grnhs transplants	0.7	6	150,000.0	S
cyprodinil	Nectarine	0.1	2	2.5	A
cyprodinil	Strawberry	<0.01	1	36.0	S
cyromazine	N-grnhs flower	1.17	2	4.0	A
cyromazine	N-grnhs flower	1.62	2	19,500.0	S
cyromazine	N-grnhs plants in containers	4.11	7	0.99	A
cyromazine	Pepper, fruiting	239.24	69	1,918.36	A
d-trans allethrin	Public health	<0.01	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
d-trans allethrin	Structural pest control	0.87	N/A	N/A	N/A
daminozide	N-grnhs flower	1.72	5	0.8	A
daminozide	N-grnhs plants in containers	16.59	23	8.08	A
daminozide	N-grnhs transplants	77.22	98	772,500.0	S
daminozide	N-outdr flower	28.31	6	1.15	A
ddvp	Commodity fumigation	56.0	N/A	N/A	N/A
ddvp	Structural pest control	1.1	N/A	N/A	N/A
ddvp, other related	Structural pest control	0.08	N/A	N/A	N/A
deet	Mushroom house	0.22	5	28,750.0	S
deet, other related	Mushroom house	0.01	5	28,750.0	S
deltamethrin	Landscape maintenance	6.32	N/A	N/A	N/A
deltamethrin	Regulatory pest control	0.36	N/A	N/A	N/A
deltamethrin	Structural pest control	53,579.03	N/A	N/A	N/A
dextrin	Landscape maintenance	0.4	N/A	N/A	N/A
diatomaceous earth	Broccoli	1,383.64	22	85.75	A
diatomaceous earth	Cauliflower	787.95	16	50.6	A
diatomaceous earth	Kale	41.89	7	4.38	A
diatomaceous earth	Landscape maintenance	0.69	N/A	N/A	N/A
diatomaceous earth	Lettuce, leaf	2,522.72	20	165.28	A
diatomaceous earth	Regulatory pest control	0.05	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
diatomaceous earth	Structural pest control	196.98	N/A	N/A	N/A
dicamba	Golf course turf	2.93	N/A	110.1	A
dicamba	Golf course turf	0.01	N/A	10,000.0	S
dicamba	Grape, wine	0.25	1	10.0	A
dicamba	Landscape maintenance	35.78	N/A	N/A	N/A
dicamba	Rights of way	<0.01	N/A	N/A	N/A
dicamba	Sod farm (turf)	0.26	2	7.0	A
dicamba, dimethylamine salt	Landscape maintenance	0.29	N/A	N/A	N/A
dicloran	N-grnhs plants in containers	1.87	1	0.48	A
didecyl dimethyl ammonium chloride	Grape, wine	0.03	1	3.5	A
didecyl dimethyl ammonium chloride	Landscape maintenance	0.06	N/A	N/A	N/A
didecyl dimethyl ammonium chloride	N-grnhs flower	2.47	3	2.15	A
didecyl dimethyl ammonium chloride	N-outdr flower	5.46	6	5.5	A
didecyl dimethyl ammonium chloride	Structural pest control	0.85	N/A	N/A	N/A
diethanolamine	Nectarine	0.02	1	1.5	A
diethylene glycol	Cabbage	12.85	8	59.7	A
diethylene glycol	Cherry	183.25	23	610.0	A
diethylene glycol	Corn, human consumption	201.55	52	1,112.2	A
diethylene glycol	Landscape maintenance	2.2	N/A	N/A	N/A
diethylene glycol	Lettuce, leaf	1.79	1	10.0	A
diethylene glycol	Pepper, fruiting	509.74	85	2,814.0	A
diethylene glycol	Rights of way	9.75	N/A	N/A	N/A
diethylene glycol	Sunflower	4.92	4	30.0	A
diethylene glycol	Tomato	312.13	54	1,679.3	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
diethylene glycol	Uncultivated ag	7.99	1	44.0	A
difenoconazole	Apricot	0.05	2	3.5	A
difenoconazole	Bean, dried	7.93	2	81.0	A
difenoconazole	Cauliflower	0.04	1	0.35	A
difenoconazole	Cherry	0.01	1	1.0	A
difenoconazole	Garbanzo bean	6.01	6	52.5	A
difenoconazole	Golf course turf	1.35	N/A	7.0	A
difenoconazole	Grape	0.34	1	13.0	A
difenoconazole	Grape, wine	11.75	16	81.5	A
difenoconazole	Kale	2.06	2	18.0	A
difenoconazole	Kale	0.07	1	20,000.0	S
difenoconazole	Landscape maintenance	17.25	N/A	N/A	N/A
difenoconazole	Nectarine	0.03	2	2.5	A
difenoconazole	Pepper, fruiting	131.3	48	1,177.76	A
difenoconazole	Pumpkin	0.98	1	15.0	A
difenoconazole	Squash	8.23	2	72.0	A
difenoconazole	Tomato	57.44	32	878.8	A
difethialone	Structural pest control	0.03	N/A	N/A	N/A
diflubenzuron	Grape, wine	14.07	1	145.0	A
diflubenzuron	N-outdr flower	0.06	2	2.0	A
diflubenzuron	Structural pest control	0.01	N/A	N/A	N/A
diglycolamine salt of 3,6-dichloro-o-anisic acid	Barley	3.02	2	16.0	A
diglycolamine salt of 3,6-dichloro-o-anisic acid	Oat	87.72	33	528.0	A
diglycolamine salt of 3,6-dichloro-o-anisic acid	Wheat	15.5	3	100.0	A
dikegulac sodium	Landscape maintenance	186.7	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
dimethenamid-p	Landscape maintenance	2.51	N/A	N/A	N/A
dimethenamid-p	N-outdr plants in containers	31.73	6	35.25	A
dimethenamid-p	N-outdr transplants	2.89	6	360.0	A
dimethoate	Bean, dried	48.62	3	98.5	A
dimethoate	Bean, succulent	2.47	1	8.0	A
dimethoate	Bean, unspecified	24.3	5	64.0	A
dimethoate	Tomato	206.46	18	495.5	A
dimethoate	Tomato, processing	68.17	6	138.0	A
dimethomorph	Lettuce, head	53.46	18	263.7	A
dimethomorph	Lettuce, leaf	111.48	61	553.8	A
dimethomorph	N-grnhs plants in containers	0.55	7	1.12	A
dimethomorph	Swiss chard	2.71	7	13.35	A
dimethomorph	Tomato	133.92	24	694.0	A
dimethyl alkyl tertiary amines	Broccoli	0.2	12	183.8	A
dimethyl alkyl tertiary amines	Sunflower	1.36	3	59.0	A
dimethyl alkyl tertiary amines	Walnut	0.16	1	13.64	A
dimethyl phthalate	Mushroom house	0.02	1	5,750.0	S
dimethyl silicone fluid emulsion	Bean, unspecified	3.86	178	833.07	A
dimethyl silicone fluid emulsion	Broccoli	3.4	86	779.39	A
dimethyl silicone fluid emulsion	Cherry	1.2	5	72.0	A
dimethyl silicone fluid emulsion	Forage hay/silage	0.53	6	267.0	A
dimethyl silicone fluid emulsion	Grape, wine	0.06	4	23.0	A
dimethyl silicone fluid emulsion	Landscape maintenance	3.53	N/A	N/A	N/A
dimethyl silicone fluid emulsion	Lettuce, head	0.48	6	120.3	A
dimethyl silicone fluid emulsion	Lettuce, leaf	1.71	53	396.3	A
dimethyl silicone fluid emulsion	Spinach	1.35	99	352.94	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
dimethyl silicone fluid emulsion	Swiss chard	0.13	15	27.85	A
dimethyl silicone fluid emulsion	Uncultivated ag	0.27	24	44.27	A
dimethylpolysiloxane	Apple	0.74	3	107.22	A
dimethylpolysiloxane	Bean, dried	16.43	4	105.1	A
dimethylpolysiloxane	Bean, succulent	3.9	2	23.0	A
dimethylpolysiloxane	Bok choy	2.44	8	52.0	A
dimethylpolysiloxane	Broccoli	11.54	12	70.8	A
dimethylpolysiloxane	Cabbage	3.0	136	1,486.33	A
dimethylpolysiloxane	Cauliflower	15.29	12	123.59	A
dimethylpolysiloxane	Celery	69.18	55	530.5	A
dimethylpolysiloxane	Cherry	5.09	59	1,827.17	A
dimethylpolysiloxane	Cilantro	0.02	1	9.0	A
dimethylpolysiloxane	Corn, human consumption	2.95	172	2,674.2	A
dimethylpolysiloxane	Garbanzo bean	18.33	14	95.5	A
dimethylpolysiloxane	Garlic	0.03	2	17.0	A
dimethylpolysiloxane	Grape, wine	8.24	4	106.7	A
dimethylpolysiloxane	Industrial site	<0.01	N/A	78.3	A
dimethylpolysiloxane	Kale	9.29	5	48.5	A
dimethylpolysiloxane	Landscape maintenance	0.25	N/A	N/A	N/A
dimethylpolysiloxane	Lettuce, head	193.8	80	1,205.5	A
dimethylpolysiloxane	Lettuce, leaf	281.66	283	2,942.35	A
dimethylpolysiloxane	N-grnhs transplants	0.75	1	15,000.0	S
dimethylpolysiloxane	N-outdr transplants	1.29	2	120.0	A
dimethylpolysiloxane	Onion, dry	3.65	4	27.5	A
dimethylpolysiloxane	Parsley	4.75	9	46.5	A
dimethylpolysiloxane	Peas	2.38	1	12.0	A
dimethylpolysiloxane	Pepper, fruiting	56.04	199	5,485.5	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
dimethylpolysiloxane	Research commodity	0.25	1	0.15	A
dimethylpolysiloxane	Rights of way	0.79	N/A	N/A	N/A
dimethylpolysiloxane	Squash	14.35	3	103.0	A
dimethylpolysiloxane	Structural pest control	0.07	N/A	N/A	N/A
dimethylpolysiloxane	Sunflower	6.04	6	66.5	A
dimethylpolysiloxane	Tomato	2.47	97	2,876.5	A
dimethylpolysiloxane	Tomato, processing	0.41	2	25.0	A
dimethylpolysiloxane	Uncultivated ag	3.29	41	266.5	A
dimethylpolysiloxane	Uncultivated ag	0.71	2	8,000.0	S
dimethylpolysiloxane	Vegetable	0.02	1	0.01	A
dimethylpolysiloxane	Walnut	23.15	11	477.0	A
dimethylpolysiloxane	Watermelon	0.01	1	9.0	A
dinocap	Landscape maintenance	0.01	N/A	N/A	N/A
dinocap, other related	Landscape maintenance	<0.01	N/A	N/A	N/A
dinotefuran	Broccoli	3.41	3	33.5	A
dinotefuran	Landscape maintenance	157.51	N/A	N/A	N/A
dinotefuran	Lettuce, head	6.47	2	25.5	A
dinotefuran	Lettuce, leaf	82.52	26	310.9	A
dinotefuran	N-grnhs flower	<0.01	1	300.0	S
dinotefuran	N-grnhs flower	0.77	3	47,140.0	U
dinotefuran	N-grnhs plants in containers	12.18	80	26.14	A
dinotefuran	N-grnhs plants in containers	0.97	19	1,487.0	S
dinotefuran	N-outdr flower	1.28	22	24.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
dinotefuran	N-outdr plants in containers	12.96	19	42.75	A
dinotefuran	N-outdr transplants	1.2	1	60.0	A
dinotefuran	Regulatory pest control	0.03	N/A	N/A	N/A
dinotefuran	Rights of way	5.33	N/A	N/A	N/A
dinotefuran	Structural pest control	17,354.88	N/A	N/A	N/A
dinotefuran	Tomato	17.91	3	67.2	A
diocetyl dimethyl ammonium chloride	Grape, wine	0.02	1	3.5	A
diocetyl dimethyl ammonium chloride	Landscape maintenance	0.06	N/A	N/A	N/A
diocetyl dimethyl ammonium chloride	Structural pest control	0.73	N/A	N/A	N/A
diocetyl dimethyl ammonium chloride	Water (industrial)	19.07	N/A	1.0	U
diphacinone	County ag comm	<0.01	N/A	N/A	N/A
diphacinone	Golf course turf	0.05	N/A	450.0	A
diphacinone	Golf course turf	0.01	N/A	150.0	P
diphacinone	Landscape maintenance	0.73	N/A	N/A	N/A
diphacinone	N-grnhs flower	<0.01	2	13.0	U
diphacinone	N-outdr plants in containers	0.01	1	15.0	A
diphacinone	Pastureland	<0.01	13	13.01	A
diphacinone	Public health	0.02	N/A	N/A	N/A
diphacinone	Regulatory pest control	0.2	N/A	N/A	N/A
diphacinone	Rights of way	0.03	N/A	N/A	N/A
diphacinone	Structural pest control	0.77	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
diphacinone	Vertebrate control	0.12	N/A	N/A	N/A
diphacinone, sodium salt	Landscape maintenance	<0.01	N/A	N/A	N/A
diphacinone, sodium salt	Structural pest control	0.01	N/A	N/A	N/A
dipropyl isocinchomeronate	Mushroom house	<0.01	1	5,750.0	S
diquat dibromide	Landscape maintenance	251.29	N/A	N/A	N/A
diquat dibromide	N-grnhs flower	10.2	14	3.5	A
diquat dibromide	N-grnhs transplants	33.11	25	346,000.0	S
diquat dibromide	N-outdr flower	47.02	44	22.13	A
diquat dibromide	N-outdr plants in containers	0.02	3	30.0	A
diquat dibromide	Rights of way	942.4	N/A	N/A	N/A
diquat dibromide	Structural pest control	<0.01	N/A	N/A	N/A
diquat dibromide	Water area	9.32	N/A	1.0	A
diquat dibromide	Watercress	0.93	1	2.0	A
disodium octaborate anhydrous	Rights of way	1.81	N/A	N/A	N/A
disodium octaborate tetrahydrate	Landscape maintenance	0.08	N/A	N/A	N/A
disodium octaborate tetrahydrate	Regulatory pest control	0.15	N/A	N/A	N/A
disodium octaborate tetrahydrate	Structural pest control	10,714.68	N/A	N/A	N/A
dithiopyr	Golf course turf	10.0	N/A	26.5	A
dithiopyr	Industrial site	35.34	N/A	78.1	A
dithiopyr	Landscape maintenance	323.34	N/A	N/A	N/A
dithiopyr	N-outdr flower	10.0	3	15.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
dithiopyr	Rights of way	681.33	N/A	N/A	N/A
diuron	Industrial site	5.94	N/A	0.5	A
diuron	Industrial site	2.66	N/A	9,626.0	S
diuron	Landscape maintenance	227.8	N/A	N/A	N/A
diuron	Rights of way	1.8	N/A	N/A	N/A
dodecylbenzene sulfonic acid	Grape, wine	0.84	23	37.5	A
dodecylbenzene sulfonic acid	Landscape maintenance	1.06	N/A	N/A	N/A
dodecylbenzene sulfonic acid	Research commodity	0.05	3	0.3	A
dodecylbenzene sulfonic acid	Structural pest control	7.4	N/A	N/A	N/A
edta, tetrasodium salt	Grape, wine	0.05	23	37.5	A
edta, tetrasodium salt	Landscape maintenance	0.07	N/A	N/A	N/A
edta, tetrasodium salt	Research commodity	<0.01	3	0.3	A
edta, tetrasodium salt	Structural pest control	0.46	N/A	N/A	N/A
emamectin benzoate	Bok choy	0.12	7	6.5	A
emamectin benzoate	Broccoli	2.78	21	202.9	A
emamectin benzoate	Cabbage	7.29	63	514.54	A
emamectin benzoate	Cauliflower	0.61	11	46.5	A
emamectin benzoate	Chive	<0.01	1	0.25	A
emamectin benzoate	Gai choy	0.01	3	0.75	A
emamectin benzoate	Landscape maintenance	1.88	N/A	N/A	N/A
emamectin benzoate	Lettuce, head	2.5	11	200.0	A
emamectin benzoate	Lettuce, leaf	0.15	1	10.0	A
emamectin benzoate	N-grnhs flower	0.17	3	6.5	A
emamectin benzoate	Peas	0.02	2	2.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
emamectin benzoate	Pepper, fruiting	14.17	40	1,246.0	A
emamectin benzoate	Structural pest control	<0.01	N/A	N/A	N/A
emamectin benzoate	Tomato	8.86	30	779.0	A
emulsifiable methylated vegetable oil	Apple	505.33	7	273.71	A
emulsifiable methylated vegetable oil	Bean, unspecified	160.12	59	347.77	A
emulsifiable methylated vegetable oil	Broccoli	250.3	54	523.36	A
emulsifiable methylated vegetable oil	Cherry	18.9	2	16.89	A
emulsifiable methylated vegetable oil	Garlic	20.75	2	60.0	A
emulsifiable methylated vegetable oil	Grape, wine	26.5	1	21.3	A
emulsifiable methylated vegetable oil	Lettuce, head	23.29	9	87.2	A
emulsifiable methylated vegetable oil	Lettuce, leaf	305.08	110	961.85	A
emulsifiable polyethylene	Grape, wine	0.43	2	12.0	A
endothall, mono [n,n-dimethyl alkylamine] salt	Landscape maintenance	1.46	N/A	N/A	N/A
eptc	Bean, dried	294.69	5	159.0	A
eptc	Bean, succulent	62.73	3	38.5	A
eptc	Bean, unspecified	1,354.03	77	647.37	A
esfenvalerate	Apple	6.31	3	126.3	A
esfenvalerate	Apricot	0.88	6	14.9	A
esfenvalerate	Bean, succulent	1.0	2	36.0	A
esfenvalerate	Bok choy	0.83	2	20.0	A
esfenvalerate	Broccoli	11.1	30	277.18	A
esfenvalerate	Cabbage	20.13	30	412.38	A
esfenvalerate	Cauliflower	0.02	1	0.5	A
esfenvalerate	Cherry	4.19	8	71.25	A
esfenvalerate	Corn, human consumption	163.07	256	3,306.7	A
esfenvalerate	Kale	0.02	1	20,000.0	S
esfenvalerate	Landscape maintenance	0.02	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
esfenvalerate	Nectarine	0.43	6	8.5	A
esfenvalerate	Peach	0.46	4	9.0	A
esfenvalerate	Pepper, fruiting	16.63	15	333.06	A
esfenvalerate	Plum	0.12	1	2.0	A
esfenvalerate	Pumpkin	1.4	1	28.1	A
esfenvalerate	Regulatory pest control	0.33	N/A	N/A	N/A
esfenvalerate	Structural pest control	30.54	N/A	N/A	N/A
esfenvalerate	Sunflower	4.6	8	92.0	A
esfenvalerate	Tomato, processing	10.34	9	207.0	A
essential oils	Landscape maintenance	<0.01	N/A	N/A	N/A
ethanolamine	Cherry	23.23	8	329.0	A
ethanolamine	Corn, human consumption	4.77	1	45.0	A
ethanolamine	Landscape maintenance	0.01	N/A	N/A	N/A
ethanolamine	Pepper, fruiting	15.59	8	223.3	A
ethanolamine	Tomato	12.85	8	203.0	A
ethanolamine	Uncultivated ag	6.1	5	88.0	A
ethephon	Cucumber	3.3	1	20.0	A
ethephon	Golf course turf	245.55	N/A	72.6	A
ethephon	Landscape maintenance	1,361.64	N/A	N/A	N/A
ethephon	N-grnhs plants in containers	0.26	2	0.64	A
ethephon	N-grnhs transplants	1.74	14	123,800.0	S
ethephon	N-outdr plants in containers	0.04	3	3,200.0	S

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
ethephon	Squash	5.94	3	36.0	A
ethephon	Tomato	120.03	6	202.0	A
ethephon	Tomato, processing	45.52	6	138.0	A
ethofumesate	Landscape maintenance	340.2	N/A	N/A	N/A
ethofumesate	Sod farm (turf)	42.71	3	30.0	A
ethylene glycol	Cherry	174.32	8	126.0	A
ethylene glycol	Grape, wine	516.3	23	1,185.47	A
ethylene glycol	Lettuce, head	35.75	16	141.88	A
ethylene glycol	Lettuce, leaf	61.3	25	234.01	A
ethylene glycol	Uncultivated ag	4.06	1	15.67	A
ethylene glycol monomethyl ether	Grape, wine	0.34	2	8.0	A
etofenprox	Public health	18.67	N/A	N/A	N/A
etofenprox	Structural pest control	7.36	N/A	N/A	N/A
etoxazole	Apple	2.7	1	20.0	A
etoxazole	Cherry	2.7	1	20.0	A
etoxazole	Cucumber	5.49	3	61.0	A
etoxazole	Landscape maintenance	0.01	N/A	N/A	N/A
etoxazole	Watermelon	1.22	1	9.0	A
famoxadone	Lettuce, leaf	1.75	1	14.0	A
famoxadone	Tomato	117.88	31	943.0	A
fatty acids derived from tallow	Landscape maintenance	8.15	N/A	N/A	N/A
fatty acids derived from tallow	Rights of way	0.01	N/A	N/A	N/A
fatty acids, c16-c18 and c18-unsaturated, methyl esters	Apricot	9.31	5	175.0	A
fatty acids, mixed	Bean, dried	0.4	3	98.5	A
fatty acids, mixed	Bean, unspecified	0.04	1	8.0	A
fatty acids, mixed	Celery	0.86	8	72.2	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
fatty acids, mixed	Cherry	7.38	24	1,065.3	A
fatty acids, mixed	Corn, human consumption	2.93	71	488.0	A
fatty acids, mixed	Landscape maintenance	4.25	N/A	N/A	N/A
fatty acids, mixed	Lettuce, head	0.58	4	48.5	A
fatty acids, mixed	Lettuce, leaf	0.45	5	42.5	A
fatty acids, mixed	Pepper, fruiting	0.33	2	60.0	A
fatty acids, mixed	Rights of way	17.36	N/A	N/A	N/A
fatty acids, mixed	Squash	0.21	1	13.0	A
fatty acids, mixed	Tomato	2.04	22	452.2	A
fatty acids, mixed	Uncultivated ag	4.73	34	443.8	A
fatty acids, mixed	Walnut	1.55	2	103.64	A
fenamidone	Broccoli	0.41	1	1.5	A
fenamidone	Cabbage	146.82	54	571.62	A
fenamidone	Cauliflower	2.93	7	11.0	A
fenamidone	Celery	8.83	4	41.5	A
fenamidone	Gai choy	4.13	1	20.0	A
fenamidone	Kale	0.12	1	0.5	A
fenamidone	Lettuce, head	5.94	3	23.0	A
fenamidone	Lettuce, leaf	160.86	70	621.55	A
fenamidone	N-grnhs plants in containers	13.06	92	37.06	A
fenamidone	Pumpkin	12.96	6	72.93	A
fenamidone	Squash	1.82	2	10.0	A
fenhexamid	Cherry	9.0	1	18.0	A
fenhexamid	Grape	4.5	1	13.0	A
fenhexamid	N-grnhs flower	0.5	1	1.0	A
fenhexamid	N-grnhs plants in containers	4.06	10	5.8	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
fenhexamid	N-grnhs transplants	7.6	12	236,000.0	S
fenpropathrin	Apricot	1.58	3	6.0	A
fenpropathrin	Cherry	461.96	61	1,204.75	A
fenpropathrin	Citrus	<0.01	1	300.0	S
fenpropathrin	Citrus	0.08	2	575.0	U
fenpropathrin	N-grnhs plants in containers	0.08	8	1,470.0	U
fenpropathrin	N-outdr flower	0.16	1	1.0	A
fenpropathrin	N-outdr transplants	0.01	1	150.0	S
fenpropathrin	N-outdr transplants	0.26	16	1,808.0	U
fenpyroximate	N-grnhs plants in containers	<0.01	1	2,304.0	S
fenpyroximate	N-grnhs transplants	0.08	1	30,000.0	S
fenpyroximate	Pepper, fruiting	22.59	17	211.6	A
ferric sodium edta	Landscape maintenance	19.7	N/A	N/A	N/A
fipronil	Fumigation, other	<0.01	N/A	N/A	N/A
fipronil	Landscape maintenance	0.42	N/A	N/A	N/A
fipronil	Regulatory pest control	2.58	N/A	N/A	N/A
fipronil	Structural pest control	1,191.93	N/A	N/A	N/A
flonicamid	Apple	6.34	2	101.3	A
flonicamid	Bean, succulent	0.62	1	7.0	A
flonicamid	Bean, unspecified	1.12	4	14.8	A
flonicamid	Broccoli	8.27	4	94.5	A
flonicamid	Cabbage	19.71	23	225.22	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
flonicamid	Celery	1.25	2	14.2	A
flonicamid	Cherry	1.75	1	20.0	A
flonicamid	Cucumber	5.34	3	61.0	A
flonicamid	Lettuce, head	1.32	1	15.0	A
flonicamid	Lettuce, leaf	22.04	22	256.5	A
flonicamid	N-grnhs transplants	0.65	5	115,000.0	S
flonicamid	Parsley	0.28	1	4.5	A
flonicamid	Pepper, fruiting	114.58	52	1,167.16	A
flonicamid	Research commodity	0.01	2	0.2	A
flonicamid	Sunflower	16.52	14	199.25	A
flonicamid	Swiss chard	0.54	4	7.1	A
fluazifop-butyl	Landscape maintenance	0.4	N/A	N/A	N/A
fluazifop-butyl	Rights of way	0.99	N/A	N/A	N/A
fluazifop-p-butyl	Landscape maintenance	14.96	N/A	N/A	N/A
fluazifop-p-butyl	N-outdr plants in containers	0.01	3	30.0	A
fluazinam	Golf course turf	7.65	N/A	18.0	A
fluazinam	Landscape maintenance	27.17	N/A	N/A	N/A
fludioxonil	Golf course turf	2.4	N/A	12.0	A
fludioxonil	Landscape maintenance	29.11	N/A	N/A	N/A
fludioxonil	N-grnhs plants in containers	29.34	52	19.57	A
fludioxonil	N-grnhs transplants	1.36	10	197,400.0	S
fludioxonil	N-outdr flower	0.03	1	0.25	A
fludioxonil	Strawberry	<0.01	1	36.0	S

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
flumioxazin	Apple	3.48	1	11.11	A
flumioxazin	Bean, dried	0.9	5	18.8	A
flumioxazin	Celery	10.55	17	110.2	A
flumioxazin	Cherry	17.14	5	113.78	A
flumioxazin	Garlic	33.19	11	188.6	A
flumioxazin	Grape, wine	0.06	N/A	0.38	A
flumioxazin	Landscape maintenance	38.07	N/A	N/A	N/A
flumioxazin	N-outdr plants in containers	36.33	54	274.0	A
flumioxazin	Olive	0.38	1	2.0	A
flumioxazin	Rights of way	96.17	N/A	N/A	N/A
flumioxazin	Uncultivated ag	26.5	13	184.8	A
fluopicolide	N-grnhs transplants	0.03	7	9,000.0	S
fluopyram	Apple	1.9	1	20.0	A
fluopyram	Apricot	0.15	2	2.5	A
fluopyram	Celery	0.65	1	6.8	A
fluopyram	Cherry	152.78	58	1,294.5	A
fluopyram	Garlic	6.97	2	42.0	A
fluopyram	Grape, wine	61.3	17	594.39	A
fluopyram	Landscape maintenance	1.6	N/A	N/A	N/A
fluopyram	Pepper, fruiting	269.57	79	2,276.0	A
fluopyram	Pumpkin	19.46	13	157.36	A
fluopyram	Sunflower	7.44	3	64.0	A
fluopyram	Tomato	31.31	9	252.5	A
fluopyram	Tomato, processing	8.56	3	69.0	A
flupyradifurone	Bok choy	1.57	1	10.0	A
flupyradifurone	Cabbage	14.45	12	91.93	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
flupyradifurone	Cauliflower	4.16	7	26.0	A
flupyradifurone	Celery	33.58	30	230.6	A
flupyradifurone	Corn, human consumption	2.19	1	12.0	A
flupyradifurone	Grape, wine	29.03	4	173.3	A
flupyradifurone	Landscape maintenance	9.52	N/A	N/A	N/A
flupyradifurone	Lettuce, head	19.52	11	167.1	A
flupyradifurone	Lettuce, leaf	50.48	42	358.5	A
flupyradifurone	N-outdr flower	2.16	19	19.0	A
flupyradifurone	Pepper, fruiting	126.83	35	733.22	A
flupyradifurone	Squash	2.74	1	15.0	A
flupyradifurone	Tomato	25.34	7	185.0	A
flupyradifurone	Watermelon	1.4	1	9.0	A
flurecol-methyl	Landscape maintenance	3.23	N/A	N/A	N/A
fluridone	Landscape maintenance	2.13	N/A	N/A	N/A
fluridone	Water area	2.0	N/A	25.0	A
fluroxypyr	Landscape maintenance	1.03	N/A	N/A	N/A
fluroxypyr, 1-methylheptyl ester	Rights of way	7.59	N/A	N/A	N/A
flurprimidol	Golf course turf	32.77	N/A	169.0	A
flurprimidol	Landscape maintenance	171.72	N/A	N/A	N/A
flurprimidol	N-grnhs transplants	0.02	3	6,400.0	S
flutolanil	Golf course turf	92.71	N/A	15.0	A
flutolanil	Landscape maintenance	46.7	N/A	N/A	N/A
flutriafol	Apple	2.12	1	20.0	A
flutriafol	Cherry	23.67	8	208.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
flutriafol	Grape, wine	4.06	1	50.0	A
flutriafol	Pepper, fruiting	10.23	10	97.8	A
flutriafol	Pumpkin	25.63	19	225.04	A
fluxapyroxad	Bok choy	0.87	1	10.0	A
fluxapyroxad	Cabbage	5.31	4	61.2	A
fluxapyroxad	Celery	9.93	11	69.5	A
fluxapyroxad	Cherry	1.98	1	18.0	A
fluxapyroxad	Golf course turf	1.86	N/A	10.0	A
fluxapyroxad	Landscape maintenance	11.75	N/A	N/A	N/A
fluxapyroxad	Lettuce, leaf	3.66	7	61.33	A
fluxapyroxad	N-grnhs transplants	1.93	8	257,000.0	S
fluxapyroxad	N-outdr plants in containers	0.4	4	3.75	A
fluxapyroxad	Pepper, fruiting	167.71	65	1,942.06	A
fluxapyroxad	Tomato	60.42	23	684.5	A
folpet	Landscape maintenance	0.03	N/A	N/A	N/A
foramsulfuron	Golf course turf	2.23	N/A	60.8	A
foramsulfuron	Landscape maintenance	0.09	N/A	N/A	N/A
fosetyl-al	Bok choy	14.4	5	2.25	A
fosetyl-al	Gai choy	14.0	4	2.5	A
fosetyl-al	Landscape maintenance	113.34	N/A	N/A	N/A
fosetyl-al	Lettuce, head	414.32	10	125.7	A
fosetyl-al	Lettuce, leaf	811.16	36	274.55	A
fosetyl-al	N-grnhs flower	4.8	4	126,990.0	U
fosetyl-al	N-grnhs plants in containers	386.35	126	46.42	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
fosetyl-al	N-grnhs transplants	0.32	1	5,000.0	S
fosetyl-al	N-outdr plants in containers	14.0	1	5.0	A
fosetyl-al	Peas	4.0	1	1.0	A
freon 12	Structural pest control	0.43	N/A	N/A	N/A
gamma-cyhalothrin	Structural pest control	63.18	N/A	N/A	N/A
garlic	Grape, wine	0.27	1	2.0	A
garlic	Landscape maintenance	0.38	N/A	N/A	N/A
garlic	N-outdr transplants	0.92	1	60.0	A
gibberellins	Cherry	92.83	77	1,161.25	A
gibberellins	N-grnhs plants in containers	0.01	2	0.16	A
gibberellins	N-grnhs transplants	0.11	9	33,400.0	S
gibberellins	Pepper, fruiting	1.72	26	641.46	A
glufosinate-ammonium	Apple	15.86	1	11.11	A
glufosinate-ammonium	Cherry	243.48	13	434.58	A
glufosinate-ammonium	Grape, wine	19.73	4	23.0	A
glufosinate-ammonium	Landscape maintenance	439.7	N/A	N/A	N/A
glufosinate-ammonium	Rights of way	315.85	N/A	N/A	N/A
glufosinate-ammonium	Structural pest control	1.21	N/A	N/A	N/A
glufosinate-ammonium	Uncultivated ag	362.02	39	604.7	A
glufosinate-ammonium	Uncultivated ag	0.11	1	4,000.0	S
glufosinate-ammonium	Walnut	95.3	2	103.64	A
glutaraldehyde	Water (industrial)	12,358.56	N/A	1,407.0	U

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
glycerol	Cherry	34.23	9	336.5	A
glycerol	Corn, human consumption	6.81	1	45.0	A
glycerol	Landscape maintenance	1.17	N/A	N/A	N/A
glycerol	Pepper, fruiting	22.27	8	223.3	A
glycerol	Tomato	18.36	8	203.0	A
glycerol	Uncultivated ag	8.72	5	88.0	A
glyphosate, dimethylamine salt	Landscape maintenance	0.16	N/A	N/A	N/A
glyphosate, dimethylamine salt	Rights of way	3,162.93	N/A	N/A	N/A
glyphosate, isopropylamine salt	Bean, succulent	38.34	5	19.42	A
glyphosate, isopropylamine salt	Bean, unspecified	29.01	3	16.91	A
glyphosate, isopropylamine salt	Broccoli	12.58	1	2.4	A
glyphosate, isopropylamine salt	Cabbage	44.96	1	15.0	A
glyphosate, isopropylamine salt	Carrot	4.0	1	2.0	A
glyphosate, isopropylamine salt	Cherry	438.7	8	239.3	A
glyphosate, isopropylamine salt	Corn, human consumption	22.5	1	15.0	A
glyphosate, isopropylamine salt	Golf course turf	19.94	N/A	5.0	A
glyphosate, isopropylamine salt	Grape, wine	164.74	8	74.0	A
glyphosate, isopropylamine salt	Industrial site	181.96	N/A	276.8	A
glyphosate, isopropylamine salt	Landscape maintenance	4,792.94	N/A	N/A	N/A
glyphosate, isopropylamine salt	N-grnhs flower	42.49	17	9.95	A
glyphosate, isopropylamine salt	N-grnhs plants in containers	18.1	11	7.11	A
glyphosate, isopropylamine salt	N-outdr flower	27.41	20	10.05	A
glyphosate, isopropylamine salt	N-outdr plants in containers	714.14	96	417.5	A
glyphosate, isopropylamine salt	Pepper, fruiting	369.96	7	232.5	A
glyphosate, isopropylamine salt	Rights of way	1.98	1	1.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
glyphosate, isopropylamine salt	Rights of way	5,588.57	N/A	N/A	N/A
glyphosate, isopropylamine salt	Structural pest control	0.09	N/A	N/A	N/A
glyphosate, isopropylamine salt	Tomato	684.45	15	291.0	A
glyphosate, isopropylamine salt	Uncultivated ag	1,535.29	62	611.1	A
glyphosate, isopropylamine salt	Walnut	207.1	2	103.64	A
glyphosate, isopropylamine salt	Water area	0.38	N/A	0.2	A
glyphosate, monoammonium salt	Landscape maintenance	280.01	N/A	N/A	N/A
glyphosate, potassium salt	Apple	49.82	2	22.22	A
glyphosate, potassium salt	Apricot	11.34	5	7.3	A
glyphosate, potassium salt	Bean, unspecified	19.45	3	5.1	A
glyphosate, potassium salt	Cherry	1,286.87	27	643.92	A
glyphosate, potassium salt	Corn, human consumption	124.13	1	45.0	A
glyphosate, potassium salt	Golf course turf	9.22	N/A	3.3	A
glyphosate, potassium salt	Grape, wine	109.33	3	121.38	A
glyphosate, potassium salt	Landscape maintenance	273.08	41	21.54	A
glyphosate, potassium salt	Landscape maintenance	3,470.05	N/A	N/A	N/A
glyphosate, potassium salt	N-grnhs flower	11.03	1	1.0	A
glyphosate, potassium salt	N-grnhs flower	44.13	2	90,000.0	S
glyphosate, potassium salt	N-outdr plants in containers	4.57	4	21.59	A
glyphosate, potassium salt	Nectarine	6.21	3	4.5	A
glyphosate, potassium salt	Peach	8.28	3	6.0	A
glyphosate, potassium salt	Peas	38.62	3	15.0	A
glyphosate, potassium salt	Pepper, fruiting	709.17	14	389.36	A
glyphosate, potassium salt	Plum	6.38	3	5.75	A
glyphosate, potassium salt	Rights of way	1,283.06	N/A	N/A	N/A
glyphosate, potassium salt	Squash	44.13	1	32.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
glyphosate, potassium salt	Sunflower	104.55	8	119.0	A
glyphosate, potassium salt	Tomato	777.8	18	471.1	A
glyphosate, potassium salt	Tomato, processing	55.17	2	25.0	A
glyphosate, potassium salt	Uncultivated ag	1,227.35	42	569.2	A
glyphosate, potassium salt	Uncultivated ag	0.34	1	4,000.0	S
glyphosate, potassium salt	Walnut	193.16	5	114.0	A
gs-omega/kappa-hctx-hv1a (versitide peptide)	Cabbage	5.14	9	130.04	A
halosulfuron-methyl	Landscape maintenance	0.27	N/A	N/A	N/A
halosulfuron-methyl	N-outdr plants in containers	1.41	1	3.0	A
halosulfuron-methyl	Rights of way	1.13	N/A	N/A	N/A
halosulfuron-methyl	Squash	0.46	1	13.0	A
heptamethyltrisiloxane ethoxylated	Bean, dried	10.29	5	104.0	A
heptamethyltrisiloxane ethoxylated	Bean, unspecified	4.24	2	43.0	A
heptamethyltrisiloxane ethoxylated	Onion, dry	5.42	6	55.0	A
heptamethyltrisiloxane ethoxylated	Pepper, fruiting	151.63	73	1,881.18	A
heptamethyltrisiloxane ethoxylated	Pumpkin	32.21	20	328.0	A
heptamethyltrisiloxane ethoxylated	Squash	3.99	3	41.0	A
heptamethyltrisiloxane ethoxylated	Tomato	135.07	77	2,104.7	A
heptamethyltrisiloxane ethoxylated	Tomato, processing	31.79	15	345.0	A
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Bean, unspecified	1.38	1	8.18	A
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Broccoli	52.32	61	570.5	A
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Cabbage	54.31	100	680.6	A
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Cauliflower	4.14	7	20.6	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Cherry	4.26	3	34.89	A
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Kale	0.14	1	0.85	A
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Lettuce, leaf	28.76	23	187.78	A
heptyl butyrate	Structural pest control	0.48	N/A	N/A	N/A
hexylene glycol	Rights of way	218.93	N/A	N/A	N/A
hexythiazox	Corn, human consumption	80.68	46	642.3	A
hydramethylnon	Structural pest control	0.48	N/A	N/A	N/A
hydrogen chloride	Landscape maintenance	120.62	N/A	N/A	N/A
hydrogen peroxide	Commodity fumigation	1,850.81	N/A	N/A	N/A
hydrogen peroxide	Ditch bank	879.0	N/A	1.0	U
hydrogen peroxide	Grape, wine	95.99	7	94.1	A
hydrogen peroxide	Herb, spice	27.69	1	16.0	A
hydrogen peroxide	N-grnhs flower	0.97	1	0.5	A
hydrogen peroxide	N-grnhs plants in containers	59.76	29	15.44	A
hydrogen peroxide	Structural pest control	0.23	N/A	N/A	N/A
hydrogen peroxide	Water (industrial)	352.85	N/A	13.5	A
hydrogen peroxide	Water area	127.76	N/A	12.0	A
hydroprene	Regulatory pest control	0.25	N/A	N/A	N/A
hydroprene	Structural pest control	51.34	N/A	N/A	N/A
iba	N-grnhs flower	0.22	65	137,971.0	U

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
iba	N-grnhs transplants	0.27	12	15,000.0	S
imazamox, ammonium salt	Golf course turf	0.25	N/A	0.5	A
imazamox, ammonium salt	Landscape maintenance	0.63	N/A	N/A	N/A
imazamox, ammonium salt	Water area	0.06	N/A	0.2	A
imazapyr, isopropylamine salt	Industrial site	0.05	N/A	3,000.0	S
imazapyr, isopropylamine salt	Landscape maintenance	7.44	N/A	N/A	N/A
imazapyr, isopropylamine salt	Rights of way	4.71	N/A	N/A	N/A
imazapyr, isopropylamine salt	Water area	2.17	N/A	0.23	A
imazapyr, isopropylamine salt	Water area	3.12	N/A	14,167.0	S
imazosulfuron	Landscape maintenance	4.67	N/A	N/A	N/A
imidacloprid	Apple	1.94	1	20.0	A
imidacloprid	Bean, dried	4.36	3	98.5	A
imidacloprid	Bean, succulent	0.32	1	7.0	A
imidacloprid	Bean, unspecified	20.56	56	361.69	A
imidacloprid	Bok choy	1.46	3	30.0	A
imidacloprid	Broccoli	17.01	33	362.23	A
imidacloprid	Cabbage	4.42	14	92.7	A
imidacloprid	Cauliflower	1.5	6	28.84	A
imidacloprid	Cherry	45.53	24	542.0	A
imidacloprid	Chive	0.5	1	0.25	A
imidacloprid	Citrus	0.08	5	5.0	A
imidacloprid	Citrus	0.04	1	300.0	S
imidacloprid	Citrus	0.07	2	575.0	U
imidacloprid	County ag comm	<0.01	N/A	N/A	N/A
imidacloprid	Cucumber	3.96	8	27.0	A
imidacloprid	Golf course turf	15.75	N/A	40.0	A
imidacloprid	Grape, wine	5.76	5	16.41	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
imidacloprid	Kale	0.71	1	15.0	A
imidacloprid	Landscape maintenance	426.55	N/A	N/A	N/A
imidacloprid	Lettuce, head	25.82	41	471.6	A
imidacloprid	Lettuce, leaf	74.73	163	1,443.2	A
imidacloprid	N-grnhs flower	0.15	3	58,538.0	S
imidacloprid	N-grnhs plants in containers	4.93	2	0.8	A
imidacloprid	N-grnhs plants in containers	0.31	8	1,470.0	U
imidacloprid	N-outdr plants in containers	8.75	13	33.69	A
imidacloprid	N-outdr plants in containers	1.55	6	7,200.0	S
imidacloprid	N-outdr transplants	0.03	1	150.0	S
imidacloprid	N-outdr transplants	0.06	2	274.0	U
imidacloprid	Pepper, fruiting	85.53	34	750.36	A
imidacloprid	Public health	<0.01	N/A	N/A	N/A
imidacloprid	Pumpkin	1.36	1	3.75	A
imidacloprid	Regulatory pest control	19.29	N/A	N/A	N/A
imidacloprid	Rights of way	3.0	N/A	N/A	N/A
imidacloprid	Spinach	23.12	73	492.44	A
imidacloprid	Structural pest control	637.43	N/A	N/A	N/A
imidacloprid	Tomato	70.23	16	448.3	A
imidacloprid	Vertebrate control	0.01	N/A	N/A	N/A
indaziflam	Cherry	1.17	2	34.0	A
indaziflam	Grape, wine	0.6	4	23.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
indaziflam	Industrial site	8.0	N/A	120.4	A
indaziflam	Industrial site	<0.01	N/A	3,000.0	S
indaziflam	Landscape maintenance	3.05	N/A	N/A	N/A
indaziflam	N-grnhs plants in containers	1.1	2	3.1	A
indaziflam	N-outdr plants in containers	0.22	3	5.5	A
indaziflam	Rights of way	12.13	N/A	N/A	N/A
indole	Structural pest control	<0.01	N/A	N/A	N/A
indoxacarb	Broccoli	38.01	58	579.03	A
indoxacarb	Cabbage	16.46	50	446.78	A
indoxacarb	Cauliflower	1.24	1	20.0	A
indoxacarb	Kale	1.91	2	30.0	A
indoxacarb	Landscape maintenance	2.4	N/A	N/A	N/A
indoxacarb	Lettuce, head	2.25	1	30.0	A
indoxacarb	Regulatory pest control	<0.01	N/A	N/A	N/A
indoxacarb	Structural pest control	81.08	N/A	N/A	N/A
iprodione	Apricot	10.68	4	76.2	A
iprodione	Broccoli	169.29	11	169.6	A
iprodione	Cherry	853.37	38	849.0	A
iprodione	Golf course turf	11.99	N/A	6.0	A
iprodione	Landscape maintenance	301.91	N/A	N/A	N/A
iprodione	Lettuce, head	3.93	3	3.96	A
iprodione	N-grnhs plants in containers	3.58	2	0.3	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
iprodione	N-grnhs transplants	12.67	17	547,000.0	S
iprodione	N-outdr flower	25.75	46	51.5	A
iron hedta	Landscape maintenance	100.15	N/A	N/A	N/A
iron phosphate	Landscape maintenance	15.41	N/A	N/A	N/A
iron phosphate	Structural pest control	0.23	N/A	N/A	N/A
isooctyl phthalate	Grape, wine	0.35	2	8.0	A
isopropyl alcohol	Apple	14.9	1	85.0	A
isopropyl alcohol	Apricot	0.5	1	2.0	A
isopropyl alcohol	Cherry	335.16	44	705.5	A
isopropyl alcohol	Grape, wine	94.41	48	1,230.97	A
isopropyl alcohol	Landscape maintenance	4.39	N/A	N/A	N/A
isopropyl alcohol	Lettuce, head	6.5	16	141.88	A
isopropyl alcohol	Lettuce, leaf	11.15	25	234.01	A
isopropyl alcohol	Peach	0.25	1	1.0	A
isopropyl alcohol	Research commodity	0.01	3	0.3	A
isopropyl alcohol	Rights of way	19.45	N/A	N/A	N/A
isopropyl alcohol	Structural pest control	63.04	N/A	N/A	N/A
isopropyl alcohol	Uncultivated ag	0.74	1	15.67	A
isoxaben	Golf course turf	30.95	N/A	30.3	A
isoxaben	Industrial site	10.04	N/A	78.1	A
isoxaben	Landscape maintenance	218.5	N/A	N/A	N/A
isoxaben	N-grnhs flower	0.06	8	4,722.0	U
isoxaben	N-outdr plants in containers	7.79	1	25.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
isoxaben	Rights of way	843.21	N/A	N/A	N/A
kaolin	Grape, wine	459.09	9	38.7	A
kaolin	Pepper, fruiting	190.0	1	4.0	A
kaolin	Tomato	237.5	1	25.0	A
kasugamycin hydrochloride	Cherry	15.35	4	158.0	A
kresoxim-methyl	Apple	4.69	1	25.0	A
lambda-cyhalothrin	Apple	12.42	8	302.6	A
lambda-cyhalothrin	Apricot	0.06	1	1.2	A
lambda-cyhalothrin	Bean, succulent	0.23	1	7.0	A
lambda-cyhalothrin	Bean, unspecified	9.73	71	326.87	A
lambda-cyhalothrin	Broccoli	25.21	79	826.06	A
lambda-cyhalothrin	Cabbage	29.01	92	922.22	A
lambda-cyhalothrin	Cauliflower	0.65	16	20.5	A
lambda-cyhalothrin	Cherry	53.23	73	1,268.25	A
lambda-cyhalothrin	Corn, human consumption	13.07	51	431.2	A
lambda-cyhalothrin	Garlic	0.27	1	8.5	A
lambda-cyhalothrin	Landscape maintenance	3.41	N/A	N/A	N/A
lambda-cyhalothrin	Lettuce, head	29.63	70	973.6	A
lambda-cyhalothrin	Lettuce, leaf	64.94	226	2,110.55	A
lambda-cyhalothrin	N-outdr plants in containers	0.11	3	5.0	A
lambda-cyhalothrin	N-outdr transplants	0.1	4	240.0	A
lambda-cyhalothrin	Nectarine	0.18	3	4.5	A
lambda-cyhalothrin	Onion, dry	2.89	10	92.0	A
lambda-cyhalothrin	Pepper, fruiting	64.95	83	2,148.86	A
lambda-cyhalothrin	Plum	0.13	2	3.25	A
lambda-cyhalothrin	Pumpkin	0.11	1	3.75	A
lambda-cyhalothrin	Squash	0.73	4	24.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
lambda-cyhalothrin	Structural pest control	470.32	N/A	N/A	N/A
lambda-cyhalothrin	Sunflower	7.98	16	262.15	A
lambda-cyhalothrin	Tomato	28.53	32	932.0	A
lambda-cyhalothrin	Tomato, processing	4.04	6	138.0	A
lambda-cyhalothrin	Walnut	3.66	1	90.0	A
lavandulyl senecioate	Grape, wine	0.08	3	9.2	A
lecithin	Apple	8.72	2	22.22	A
lecithin	Bean, dried	9.31	3	98.5	A
lecithin	Bean, unspecified	0.91	1	8.0	A
lecithin	Broccoli	238.83	46	509.8	A
lecithin	Cabbage	326.52	101	682.6	A
lecithin	Carrot	0.15	1	2.0	A
lecithin	Celery	82.94	38	246.9	A
lecithin	Cherry	560.34	56	2,446.97	A
lecithin	Corn, human consumption	74.46	73	535.5	A
lecithin	Industrial site	96.68	N/A	276.8	A
lecithin	Landscape maintenance	2.67	N/A	N/A	N/A
lecithin	Lettuce, head	108.48	28	327.3	A
lecithin	Lettuce, leaf	225.47	89	727.9	A
lecithin	N-outdr plants in containers	58.34	110	275.0	A
lecithin	Pepper, fruiting	67.83	7	173.76	A
lecithin	Rights of way	1.76	N/A	N/A	N/A
lecithin	Squash	4.93	1	13.0	A
lecithin	Sunflower	58.43	9	109.75	A
lecithin	Tomato	76.74	28	658.7	A
lecithin	Tomato, processing	10.08	2	25.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
lecithin	Uncultivated ag	201.36	90	795.8	A
lecithin	Walnut	94.18	5	373.64	A
lime-sulfur	Apple	0.48	2	1,000.0	S
lime-sulfur	Blueberry	0.77	1	1,000.0	S
lime-sulfur	Cherry	1,121.74	3	54.0	A
lime-sulfur	Grape, wine	62.07	5	13.38	A
lime-sulfur	Peach	0.77	1	1,500.0	S
lime-sulfur	Raspberry	1.54	1	1,000.0	S
limonene	Landscape maintenance	42.85	N/A	N/A	N/A
limonene	Rights of way	71.38	N/A	N/A	N/A
limonene	Structural pest control	1,202.44	N/A	N/A	N/A
low molecular weight paraffinic oil	Broccoli	0.36	12	183.8	A
low molecular weight paraffinic oil	Sunflower	2.41	3	59.0	A
low molecular weight paraffinic oil	Walnut	0.28	1	13.64	A
malathion	Bok choy	21.37	29	30.0	A
malathion	Bok choy	1.0	1	32,000.0	S
malathion	Celery	6.87	12	9.7	A
malathion	Cherry	421.24	7	335.0	A
malathion	Corn, human consumption	682.68	29	667.3	A
malathion	Gai choy	14.1	18	22.0	A
malathion	Gai choy	1.0	1	32,000.0	S
malathion	Kale	0.27	1	20,000.0	S
malathion	Landscape maintenance	8.06	N/A	N/A	N/A
malathion	Mint	16.36	10	17.0	A
malathion	Mint	0.26	1	1,000.0	S
malathion	N-grnhs flower	1.41	1	2.5	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
malathion	N-grnhs plants in containers	36.6	33	18.81	A
malathion	Peas	1.02	1	1.0	A
malathion	Peas	1.0	1	32,000.0	S
malathion	Peppermint	6.13	3	6.0	A
malathion	Watercress	16.36	8	15.0	A
malathion	Watercress	0.15	1	5,000.0	S
mancozeb	Golf course turf	650.24	N/A	63.2	A
mancozeb	Landscape maintenance	507.81	N/A	N/A	N/A
mancozeb	Lettuce, head	938.51	47	604.6	A
mancozeb	Lettuce, leaf	1,881.97	134	1,212.1	A
mancozeb	N-grnhs plants in containers	0.25	2	0.29	A
mancozeb	N-outdr plants in containers	0.6	1	1.0	A
mancozeb	Pepper, fruiting	27.17	1	17.0	A
mancozeb	Sod farm (turf)	124.83	4	12.0	A
mancozeb	Tomato	92.4	2	74.0	A
mandipropamid	Bok choy	0.65	1	5.0	A
mandipropamid	Cauliflower	0.96	4	8.5	A
mandipropamid	Lettuce, head	27.14	15	213.6	A
mandipropamid	Lettuce, leaf	224.46	189	1,798.05	A
mandipropamid	N-grnhs flower	0.16	2	1.25	A
mandipropamid	N-grnhs plants in containers	5.56	86	37.25	A
mandipropamid	N-grnhs transplants	1.41	18	308,000.0	S
mandipropamid	N-outdr flower	0.2	2	1.5	A
mandipropamid	Spinach	55.1	85	545.06	A
mandipropamid	Swiss chard	0.42	2	3.3	A
margosa oil	Beet	4.93	2	2.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
margosa oil	Broccoli	7.39	3	3.0	A
margosa oil	Cauliflower	4.93	2	2.0	A
margosa oil	Structural pest control	0.01	N/A	N/A	N/A
mcpa, 2-ethyl hexyl ester	Landscape maintenance	2.15	N/A	N/A	N/A
mcpa, dimethylamine salt	Barley	7.28	2	16.0	A
mcpa, dimethylamine salt	Landscape maintenance	8.76	N/A	N/A	N/A
mcpa, dimethylamine salt	Oat	255.08	36	531.0	A
mcpa, dimethylamine salt	Wheat	48.59	4	105.0	A
mcpp	Landscape maintenance	0.51	N/A	N/A	N/A
mcpp-p, dimethylamine salt	Landscape maintenance	0.22	N/A	N/A	N/A
mecoprop-p	Golf course turf	8.11	N/A	76.6	A
mecoprop-p	Golf course turf	0.03	N/A	10,000.0	S
mecoprop-p	Grape, wine	1.0	1	10.0	A
mecoprop-p	Landscape maintenance	101.4	N/A	N/A	N/A
mecoprop-p	Rights of way	<0.01	N/A	N/A	N/A
mecoprop-p	Sod farm (turf)	0.89	2	7.0	A
mefenoxam	Broccoli	0.2	1	1.5	A
mefenoxam	Cabbage	0.2	1	1.5	A
mefenoxam	Cauliflower	0.48	4	3.5	A
mefenoxam	Golf course turf	2.43	N/A	3.0	A
mefenoxam	Landscape maintenance	23.06	N/A	N/A	N/A
mefenoxam	N-grnhs flower	0.02	2	0.75	A
mefenoxam	N-grnhs flower	1.01	11	19,803.0	U
mefenoxam	N-grnhs plants in containers	7.38	38	9.69	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
mefenoxam	N-grnhs transplants	8.83	36	98,000.0	S
mefenoxam	N-outdr flower	1.3	43	41.25	A
mefenoxam	N-outdr plants in containers	1.75	4	4.75	A
mefenoxam	Onion, dry	5.73	6	55.0	A
mefenoxam	Pepper, fruiting	15.03	2	33.0	A
mefenoxam	Research commodity	0.05	1	0.1	A
mefenoxam	Spinach	246.85	71	492.44	A
mefenoxam	Tomato	162.93	33	894.6	A
mefenoxam	Tomato, processing	14.38	6	138.0	A
mefenoxam, other related	Landscape maintenance	0.74	N/A	N/A	N/A
mefenoxam, other related	N-grnhs flower	<0.01	2	0.75	A
mefenoxam, other related	N-grnhs flower	0.03	11	19,803.0	U
mefenoxam, other related	N-grnhs plants in containers	0.2	29	7.56	A
mefenoxam, other related	N-grnhs transplants	0.29	36	98,000.0	S
mefenoxam, other related	N-outdr flower	<0.01	4	1.75	A
mefenoxam, other related	N-outdr plants in containers	0.06	3	3.75	A
mesotrione	Golf course turf	6.37	N/A	51.0	A
mesotrione	Landscape maintenance	0.63	N/A	N/A	N/A
mesotrione	Sod farm (turf)	1.75	3	21.5	A
metalaxyl	Landscape maintenance	0.07	N/A	N/A	N/A
metalaxyl	N-grnhs plants in containers	2.43	10	1.8	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
metaldehyde	Chive	0.53	1	1.0	A
metaldehyde	Landscape maintenance	0.68	N/A	N/A	N/A
metaldehyde	N-outdr flower	5.23	6	15.1	A
metaldehyde	N-outdr plants in containers	26.8	4	33.5	A
metaldehyde	Spinach	0.53	3	1.5	A
metaldehyde	Structural pest control	<0.01	N/A	N/A	N/A
metam-sodium	Rights of way	812.52	N/A	N/A	N/A
metconazole	Cherry	3.77	4	33.75	A
metconazole	Landscape maintenance	25.0	N/A	N/A	N/A
metconazole	Nectarine	0.19	1	2.0	A
methiocarb	N-outdr plants in containers	31.5	2	5.75	A
methiocarb	N-outdr transplants	39.0	4	240.0	A
methomyl	Bean, unspecified	130.38	28	160.75	A
methomyl	Broccoli	15.75	3	17.5	A
methomyl	Cabbage	45.48	9	83.53	A
methomyl	Cauliflower	31.03	2	38.0	A
methomyl	Corn, human consumption	25.88	2	57.5	A
methomyl	Kale	18.63	2	30.0	A
methomyl	Lettuce, head	227.41	32	437.6	A
methomyl	Lettuce, leaf	399.4	78	747.9	A
methomyl	Pepper, fruiting	40.5	2	90.0	A
methomyl	Structural pest control	<0.01	N/A	N/A	N/A
methomyl	Tomato	164.06	12	347.2	A
methoprene	Public health	<0.01	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
methoprene	Structural pest control	0.12	N/A	N/A	N/A
methoxychlor	Landscape maintenance	0.02	N/A	N/A	N/A
methoxyfenozide	Apple	6.03	1	20.0	A
methoxyfenozide	Cabbage	9.45	8	45.1	A
methoxyfenozide	Cauliflower	2.29	6	11.0	A
methoxyfenozide	Celery	3.23	3	22.8	A
methoxyfenozide	Corn, human consumption	20.08	11	111.3	A
methoxyfenozide	Garbanzo bean	23.34	14	95.5	A
methoxyfenozide	Grape, wine	65.48	2	265.0	A
methoxyfenozide	Lettuce, head	2.98	2	21.0	A
methoxyfenozide	Lettuce, leaf	43.87	33	309.9	A
methoxyfenozide	Pepper, fruiting	371.44	68	2,080.22	A
methoxyfenozide	Squash	1.59	2	14.0	A
methoxyfenozide	Tomato	63.32	15	428.1	A
methoxyfenozide	Walnut	20.33	1	90.0	A
methyl anthranilate	Cherry	58.84	5	133.0	A
methyl anthranilate	Corn, human consumption	329.86	31	745.6	A
methyl anthranilate	Structural pest control	170.71	N/A	N/A	N/A
methyl anthranilate	Sunflower	89.97	21	295.75	A
methyl bromide	Cherry	125.0	N/A	64,896.0	C
methyl eugenol	Rights of way	254.39	N/A	N/A	N/A
methyl silicone resins	Apple	21.32	1	95.0	A
methyl silicone resins	Bean, unspecified	54.14	25	137.43	A
methyl silicone resins	Grape, wine	16.87	1	21.3	A
methyl silicone resins	Lettuce, head	8.01	1	20.1	A
methyl silicone resins	Lettuce, leaf	9.7	5	24.5	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
methyl silicone resins	N-outdr plants in containers	0.19	88	241.5	A
methyl silicone resins	Nectarine	0.05	1	1.5	A
methyl silicone resins	Rights of way	1.32	N/A	N/A	N/A
methyl-2,7-dichloro-9-hydroxyfluorene-9-carboxylate	Landscape maintenance	2.46	N/A	N/A	N/A
methylated fatty acids from canola oil	Landscape maintenance	0.09	N/A	N/A	N/A
methylated soybean oil	Apple	41.46	5	82.22	A
methylated soybean oil	Apricot	19.53	21	38.4	A
methylated soybean oil	Bean, dried	23.59	6	107.4	A
methylated soybean oil	Bean, succulent	18.19	4	67.5	A
methylated soybean oil	Bean, unspecified	73.09	15	152.96	A
methylated soybean oil	Broccoli	128.72	59	695.1	A
methylated soybean oil	Cabbage	183.41	120	729.1	A
methylated soybean oil	Cauliflower	14.45	24	38.5	A
methylated soybean oil	Celery	29.07	27	151.9	A
methylated soybean oil	Cherry	1,630.72	181	2,742.31	A
methylated soybean oil	Corn, human consumption	324.73	75	947.2	A
methylated soybean oil	Cucumber	1.15	1	6.0	A
methylated soybean oil	Garlic	20.24	1	48.0	A
methylated soybean oil	Grape, wine	247.28	22	647.08	A
methylated soybean oil	Industrial site	48.34	N/A	276.8	A
methylated soybean oil	Kale	0.12	1	0.5	A
methylated soybean oil	Landscape maintenance	52.69	N/A	N/A	N/A
methylated soybean oil	Lettuce, head	46.59	23	273.8	A
methylated soybean oil	Lettuce, leaf	107.43	84	685.4	A
methylated soybean oil	Mustard greens	1.28	1	1.0	A
methylated soybean oil	N-outdr plants in containers	3.56	22	33.5	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
methylated soybean oil	Nectarine	67.39	34	46.25	A
methylated soybean oil	Oat	15.82	4	48.0	A
methylated soybean oil	Peach	29.66	24	40.5	A
methylated soybean oil	Peas	1.28	1	1.0	A
methylated soybean oil	Pepper, fruiting	214.33	49	843.46	A
methylated soybean oil	Plum	12.95	12	21.5	A
methylated soybean oil	Rights of way	341.59	N/A	N/A	N/A
methylated soybean oil	Squash	4.61	4	24.0	A
methylated soybean oil	Sunflower	46.06	3	59.0	A
methylated soybean oil	Tomato	55.55	4	169.0	A
methylated soybean oil	Tomato, processing	5.04	2	25.0	A
methylated soybean oil	Uncultivated ag	52.84	37	287.0	A
methylated soybean oil	Walnut	34.49	4	283.64	A
methylated soybean oil	Wheat	0.55	1	5.0	A
methylene chloride	Structural pest control	0.24	N/A	N/A	N/A
metofluthrin	Structural pest control	0.85	N/A	N/A	N/A
metrafenone	Grape, wine	23.8	10	93.77	A
metrafenone	Tomato	0.6	1	2.0	A
metrafenone	Tomato, processing	20.76	3	69.0	A
mineral oil	Apple	1,328.39	1	95.0	A
mineral oil	Apricot	231.75	10	31.0	A
mineral oil	Bean, dried	79.0	7	99.8	A
mineral oil	Bean, unspecified	1.21	1	13.06	A
mineral oil	Broccoli	0.06	1	1.25	A
mineral oil	Celery	51.32	6	51.4	A
mineral oil	Cherry	1,624.58	17	222.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
mineral oil	Corn, human consumption	30.52	5	41.0	A
mineral oil	Forage hay/silage	12.43	6	267.0	A
mineral oil	Gai choy	0.01	1	1.0	A
mineral oil	Garbanzo bean	56.53	7	37.5	A
mineral oil	Garlic	89.67	2	89.0	A
mineral oil	Golf course turf	31.96	N/A	5.0	A
mineral oil	Grape	7.04	2	26.0	A
mineral oil	Grape, wine	9,523.21	130	1,492.22	A
mineral oil	Kale	0.03	1	0.45	A
mineral oil	Landscape maintenance	14.07	1	2.0	A
mineral oil	Landscape maintenance	3,473.12	N/A	N/A	N/A
mineral oil	Lettuce, head	9.16	16	141.88	A
mineral oil	Lettuce, leaf	45.04	24	233.01	A
mineral oil	Mushroom	675.55	11	11.0	U
mineral oil	N-grnhs plants in containers	32.88	234	201.16	A
mineral oil	N-grnhs transplants	4.29	1	15,000.0	S
mineral oil	N-outdr plants in containers	597.25	8	20.8	A
mineral oil	N-outdr plants in containers	29.84	72	336,800.0	S
mineral oil	N-outdr transplants	28.22	5	300.0	A
mineral oil	Nectarine	234.01	9	13.0	A
mineral oil	Olive	1.89	1	2.0	A
mineral oil	Onion, dry	9.08	7	42.15	A
mineral oil	Peach	216.7	8	16.0	A
mineral oil	Pepper, fruiting	194.14	11	334.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
mineral oil	Plum	49.61	4	7.75	A
mineral oil	Pome fruit	16.89	N/A	8.0	A
mineral oil	Prune	14.07	1	2.0	A
mineral oil	Public health	139.14	N/A	N/A	N/A
mineral oil	Rights of way	53.68	N/A	N/A	N/A
mineral oil	Stone fruit	130.32	N/A	23.89	A
mineral oil	Strawberry	<0.01	4	144.0	S
mineral oil	Tomato, processing	8.68	3	72.0	A
mineral oil	Uncultivated ag	65.38	8	201.97	A
mineral oil	Walnut	370.41	3	57.0	A
morpholine	Grape, wine	0.15	2	8.0	A
msma	Landscape maintenance	12.22	N/A	N/A	N/A
muscalure	Landscape maintenance	<0.01	N/A	N/A	N/A
muscalure	Structural pest control	0.07	N/A	N/A	N/A
myclobutanol	Apple	2.5	1	25.0	A
myclobutanol	Apricot	1.1	6	8.7	A
myclobutanol	Bean, unspecified	10.8	11	107.98	A
myclobutanol	Cherry	108.62	46	857.0	A
myclobutanol	Grape	2.32	3	19.5	A
myclobutanol	Grape, wine	27.75	23	287.41	A
myclobutanol	Landscape maintenance	13.05	N/A	N/A	N/A
myclobutanol	Lettuce, leaf	2.52	4	20.1	A
myclobutanol	N-grnhs flower	0.08	1	1.0	A
myclobutanol	N-grnhs plants in containers	0.09	1	0.54	A
myclobutanol	N-grnhs plants in containers	0.01	3	7,311.15	S

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
myclobutanil	N-outdr flower	1.12	11	11.0	A
myclobutanil	N-outdr plants in containers	1.1	10	14.5	A
myclobutanil	Nectarine	0.3	3	3.0	A
myclobutanil	Peach	0.45	3	6.0	A
myclobutanil	Pepper, fruiting	4.06	1	32.5	A
myclobutanil	Tomato	58.11	20	581.1	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Apple	0.73	2	22.22	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Apricot	2.82	15	189.6	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Celery	0.74	6	51.4	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Cherry	51.32	30	570.17	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Corn, human consumption	9.56	2	48.0	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Garbanzo bean	0.81	7	37.5	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Grape, wine	2.69	3	152.0	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Lettuce, leaf	0.44	2	21.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Nectarine	0.11	6	9.0	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Peach	0.11	6	12.0	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Pepper, fruiting	31.56	9	273.3	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Plum	0.1	6	11.5	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Squash	0.24	1	32.0	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Tomato	25.7	8	203.0	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Uncultivated ag	16.72	14	411.0	A
n-dialkyl (60%^c14, 30%^c16, 5%^c12, 5%^c18) methyl benzyl ammonium chloride	Industrial processing water	4.14	N/A	1.0	U
n-dialkyl (60%^c14, 30%^c16, 5%^c12, 5%^c18) methyl benzyl ammonium chloride	Water (industrial)	33.09	N/A	5.0	U
n-octyl bicycloheptene dicarboximide	Landscape maintenance	0.24	N/A	N/A	N/A
n-octyl bicycloheptene dicarboximide	Mushroom house	<0.01	1	5,750.0	S
n-octyl bicycloheptene dicarboximide	Regulatory pest control	0.02	N/A	N/A	N/A
n-octyl bicycloheptene dicarboximide	Structural pest control	63.0	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
n6-benzyl adenine	N-grnhs flower	0.41	45	369,000.0	S
n6-benzyl adenine	N-grnhs plants in containers	0.01	2	0.16	A
n6-benzyl adenine	N-grnhs transplants	1.02	15	105,400.0	S
naa	Landscape maintenance	0.59	N/A	N/A	N/A
naa	N-grnhs flower	0.11	42	101,429.0	U
naa, ammonium salt	Landscape maintenance	3.86	N/A	N/A	N/A
naphthalenesulfonic acid, formaldehyde condensate, sodium salt	Landscape maintenance	0.01	N/A	N/A	N/A
nonanoic acid	Landscape maintenance	8.23	N/A	N/A	N/A
nonanoic acid	Rights of way	0.27	N/A	N/A	N/A
nonanoic acid, other related	Landscape maintenance	0.43	N/A	N/A	N/A
nonanoic acid, other related	Rights of way	0.01	N/A	N/A	N/A
novaluron	Bean, dried	7.82	4	100.0	A
novaluron	Bean, unspecified	3.36	2	43.0	A
novaluron	Cabbage	8.38	17	127.5	A
novaluron	Cauliflower	0.2	2	2.5	A
novaluron	Cherry	31.7	9	236.0	A
novaluron	Pepper, fruiting	40.05	16	532.0	A
novaluron	Structural pest control	11.5	N/A	N/A	N/A
novaluron	Tomato	25.15	10	321.5	A
noviflumuron	Structural pest control	3.43	N/A	N/A	N/A
octyl decyl dimethyl ammonium chloride	Grape, wine	0.05	1	3.5	A
octyl decyl dimethyl ammonium chloride	Landscape maintenance	0.11	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
octyl decyl dimethyl ammonium chloride	Structural pest control	1.45	N/A	N/A	N/A
oleic acid	Grape, wine	0.49	2	8.0	A
oleic acid, ethyl ester	Broccoli	59.31	18	347.0	A
oleic acid, ethyl ester	Landscape maintenance	43.81	N/A	N/A	N/A
oleic acid, ethyl ester	Rights of way	376.6	N/A	N/A	N/A
oleic acid, ethyl ester	Sunflower	184.97	6	123.0	A
oleic acid, methyl ester	Cabbage	3.85	3	21.1	A
oleic acid, methyl ester	Carrot	0.68	1	2.0	A
oleic acid, methyl ester	Celery	22.44	3	22.8	A
oleic acid, methyl ester	Cherry	1,003.8	14	928.0	A
oleic acid, methyl ester	Corn, human consumption	19.71	1	40.0	A
oleic acid, methyl ester	Lettuce, head	7.88	1	5.0	A
oleic acid, methyl ester	Pepper, fruiting	6.25	2	19.0	A
oleic acid, methyl ester	Sunflower	272.65	9	109.75	A
oleic acid, methyl ester	Tomato	373.89	27	812.7	A
oleic acid, methyl ester	Uncultivated ag	53.4	21	140.0	A
organosilicone, poly oxyalkylene ether copolymer	Landscape maintenance	58.88	N/A	N/A	N/A
organosilicone, poly oxyalkylene ether copolymer	Rights of way	11.91	N/A	N/A	N/A
oryzalin	Landscape maintenance	57.03	N/A	N/A	N/A
oryzalin	N-grnhs transplants	31.2	22	311,000.0	S
oryzalin	Structural pest control	0.2	N/A	N/A	N/A
oxadiazon	Landscape maintenance	34.31	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
oxadiazon	N-outdr plants in containers	1.06	2	20.0	A
oxamyl	Celery	39.84	8	66.6	A
oxamyl	Garlic	16.93	1	17.0	A
oxamyl	Pepper, fruiting	342.79	20	458.56	A
oxamyl	Tomato	349.46	14	378.5	A
oxathiapiprolin	Cauliflower	0.11	4	8.5	A
oxathiapiprolin	Lettuce, head	0.63	3	45.5	A
oxathiapiprolin	Lettuce, leaf	3.74	39	317.1	A
oxathiapiprolin	N-grnhs plants in containers	1.2	4	1.41	A
oxathiapiprolin	N-grnhs transplants	0.29	10	180,000.0	S
oxathiapiprolin	Spinach	5.81	76	493.95	A
oxirane, 2-methyl-, polymer with oxirane, mono(2-ethylehexyl) ether	Landscape maintenance	0.17	N/A	N/A	N/A
oxydemeton-methyl	Mushroom house	0.03	3	17,250.0	S
oxyfluorfen	Apple	16.94	1	11.11	A
oxyfluorfen	Apricot	5.63	5	7.3	A
oxyfluorfen	Bean, dried	14.05	1	28.0	A
oxyfluorfen	Bean, succulent	7.67	5	19.42	A
oxyfluorfen	Bean, unspecified	2.62	2	8.91	A
oxyfluorfen	Broccoli	32.58	9	84.6	A
oxyfluorfen	Cabbage	22.95	12	60.0	A
oxyfluorfen	Carrot	1.0	1	2.0	A
oxyfluorfen	Cherry	243.43	17	434.94	A
oxyfluorfen	Garlic	22.73	6	90.6	A
oxyfluorfen	Grape, wine	129.67	5	103.0	A
oxyfluorfen	N-grnhs flower	150.63	22	106,314.0	U
oxyfluorfen	Nectarine	3.01	3	4.5	A
oxyfluorfen	Olive	1.02	1	2.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
oxyfluorfen	Onion, dry	17.19	5	52.5	A
oxyfluorfen	Peach	4.01	3	6.0	A
oxyfluorfen	Pepper, fruiting	126.05	12	319.26	A
oxyfluorfen	Plum	2.82	3	5.75	A
oxyfluorfen	Pumpkin	18.56	1	37.0	A
oxyfluorfen	Rights of way	6.15	N/A	N/A	N/A
oxyfluorfen	Tomato	248.44	23	626.1	A
oxyfluorfen	Tomato, processing	37.88	4	82.0	A
oxyfluorfen	Uncultivated ag	121.82	33	265.42	A
oxyfluorfen	Uncultivated ag	0.06	1	4,000.0	S
oxyfluorfen	Walnut	43.44	1	90.0	A
oxytetracycline hydrochloride	Landscape maintenance	0.46	N/A	N/A	N/A
oxytetracycline hydrochloride, other related	Landscape maintenance	<0.01	N/A	N/A	N/A
paclobutrazol	Golf course turf	15.15	N/A	108.0	A
paclobutrazol	Landscape maintenance	165.38	N/A	N/A	N/A
paclobutrazol	N-grnhs flower	<0.01	1	1.5	U
paclobutrazol	N-grnhs plants in containers	2.43	66	27.95	A
paclobutrazol	N-grnhs transplants	1.96	147	379,008.0	S
paclobutrazol	N-outdr flower	<0.01	1	0.1	A
paecilomyces fumosoroseus apopka strain 97	Cannabis (all or unspecified)	6.91	61	143,550.0	S
paraquat dichloride	Lettuce, head	7.0	1	5.0	A
paraquat dichloride	Lettuce, leaf	44.32	3	32.0	A
paraquat dichloride	Pepper, fruiting	3.23	1	15.0	A
paraquat dichloride	Sunflower	136.34	11	167.25	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
pcnb	Landscape maintenance	18.0	1	1.69	A
pcnb	Landscape maintenance	333.0	N/A	N/A	N/A
pcp, sodium salt	Landscape maintenance	0.74	N/A	N/A	N/A
pendimethalin	Apricot	7.78	5	7.3	A
pendimethalin	Cherry	475.09	16	478.75	A
pendimethalin	Garlic	84.28	2	89.0	A
pendimethalin	Grape, wine	43.56	4	23.0	A
pendimethalin	Landscape maintenance	730.54	N/A	N/A	N/A
pendimethalin	N-grnhs flower	301.26	22	106,314.0	U
pendimethalin	N-outdr plants in containers	75.7	11	47.5	A
pendimethalin	N-outdr transplants	3.85	6	360.0	A
pendimethalin	Nectarine	4.26	3	4.5	A
pendimethalin	Peach	5.68	3	6.0	A
pendimethalin	Plum	4.38	3	5.75	A
pendimethalin	Rights of way	2,379.62	N/A	N/A	N/A
penoxsulam	Landscape maintenance	3.97	N/A	N/A	N/A
penthiopyrad	Apricot	2.11	6	9.95	A
penthiopyrad	Bean, dried	18.93	5	104.0	A
penthiopyrad	Bean, succulent	3.33	1	13.0	A
penthiopyrad	Bean, unspecified	71.87	12	292.0	A
penthiopyrad	Cherry	25.33	16	109.0	A
penthiopyrad	Garlic	18.74	2	60.0	A
penthiopyrad	Golf course turf	18.31	N/A	31.0	A
penthiopyrad	Landscape maintenance	25.45	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
penthiopyrad	Lettuce, head	20.7	5	66.2	A
penthiopyrad	Lettuce, leaf	53.2	19	178.25	A
penthiopyrad	Nectarine	0.94	3	5.0	A
penthiopyrad	Onion, dry	8.59	4	27.5	A
penthiopyrad	Peach	2.89	7	12.0	A
penthiopyrad	Peas	0.47	2	1.2	A
penthiopyrad	Pepper, fruiting	5.31	1	17.0	A
penthiopyrad	Plum	0.96	3	5.25	A
permethrin	Bok choy	2.54	5	17.0	A
permethrin	Broccoli	6.33	3	33.75	A
permethrin	Cabbage	71.82	37	382.83	A
permethrin	Cauliflower	2.01	5	5.0	A
permethrin	Celery	37.13	29	196.1	A
permethrin	Cherry	34.4	7	177.0	A
permethrin	Chinese amaranth (chinese spinach, tampala, yin choy)	0.85	3	2.5	A
permethrin	Chinese greens	0.1	1	0.3	A
permethrin	Chive	2.41	6	1.75	A
permethrin	Citrus	0.1	2	1.5	A
permethrin	Landscape maintenance	132.65	N/A	N/A	N/A
permethrin	Lettuce, head	64.2	25	328.0	A
permethrin	Lettuce, leaf	308.82	185	1,625.18	A
permethrin	Mushroom	0.96	24	138,000.0	S
permethrin	Mushroom house	1,214.03	297	1,707,750.0	S
permethrin	N-grnhs plants in containers	2.41	9	12.25	A
permethrin	N-outdr plants in containers	2.8	5	16.0	A
permethrin	Peas	0.27	2	2.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
permethrin	Pumpkin	20.93	9	120.61	A
permethrin	Regulatory pest control	0.11	N/A	N/A	N/A
permethrin	Spinach	202.7	161	1,077.29	A
permethrin	Structural pest control	375.81	N/A	N/A	N/A
permethrin, other related	Structural pest control	0.01	N/A	N/A	N/A
peroxyacetic acid	Commodity fumigation	390.35	N/A	N/A	N/A
peroxyacetic acid	Ditch bank	599.32	N/A	1.0	U
peroxyacetic acid	Grape, wine	10.93	7	94.1	A
peroxyacetic acid	Herb, spice	5.13	1	16.0	A
peroxyacetic acid	N-grnhs plants in containers	4.41	29	15.44	A
peroxyacetic acid	Water (industrial)	26.71	N/A	13.5	A
peroxyacetic acid	Water area	29.44	N/A	12.0	A
petroleum distillates	Landscape maintenance	10.67	N/A	N/A	N/A
petroleum distillates	Structural pest control	2.83	N/A	N/A	N/A
petroleum oil, unclassified	Landscape maintenance	27.35	N/A	N/A	N/A
petroleum oil, unclassified	Structural pest control	0.57	N/A	N/A	N/A
phenothrin	Mushroom house	0.05	3	17,250.0	S
phenothrin	Public health	<0.01	N/A	N/A	N/A
phenothrin	Regulatory pest control	0.01	N/A	N/A	N/A
phenothrin	Structural pest control	14.62	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
phenothrin, other related	Structural pest control	<0.01	N/A	N/A	N/A
phenylethyl propionate	Structural pest control	1.38	N/A	N/A	N/A
phosphoric acid	Apple	30.13	7	273.71	A
phosphoric acid	Bean, unspecified	9.55	59	347.77	A
phosphoric acid	Broccoli	14.92	54	523.36	A
phosphoric acid	Cherry	1.13	2	16.89	A
phosphoric acid	Corn, human consumption	2.29	78	665.5	A
phosphoric acid	Garlic	1.24	2	60.0	A
phosphoric acid	Grape, wine	1.74	24	58.8	A
phosphoric acid	Landscape maintenance	4.73	N/A	N/A	N/A
phosphoric acid	Lettuce, head	1.39	9	87.2	A
phosphoric acid	Lettuce, leaf	20.49	113	983.85	A
phosphoric acid	N-grnhs transplants	0.01	3	4,200.0	S
phosphoric acid	Research commodity	0.01	3	0.3	A
phosphoric acid	Rights of way	112.38	N/A	N/A	N/A
phosphoric acid	Structural pest control	1.46	N/A	N/A	N/A
phosphoric acid	Walnut	0.83	1	90.0	A
pine oil	Structural pest control	0.06	N/A	N/A	N/A
pinoxaden	Wheat	0.27	1	5.0	A
piperalin	N-grnhs transplants	1.29	5	52,000.0	S
piperonyl butoxide	Landscape maintenance	10.21	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
piperonyl butoxide	N-grnhs transplants	1.14	3	45,000.0	S
piperonyl butoxide	Public health	0.12	N/A	N/A	N/A
piperonyl butoxide	Regulatory pest control	0.14	N/A	N/A	N/A
piperonyl butoxide	Structural pest control	263.39	N/A	N/A	N/A
piperonyl butoxide, other related	Landscape maintenance	2.52	N/A	N/A	N/A
piperonyl butoxide, other related	N-grnhs transplants	0.29	3	45,000.0	S
piperonyl butoxide, other related	Public health	0.03	N/A	N/A	N/A
piperonyl butoxide, other related	Regulatory pest control	0.02	N/A	N/A	N/A
piperonyl butoxide, other related	Structural pest control	8.45	N/A	N/A	N/A
poly(oxyethylene) (dimethylimino) ethylene (dimethylimino) ethylene dichloride	Landscape maintenance	192.93	N/A	N/A	N/A
poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	Apple	4.06	1	95.0	A
poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	Broccoli	2.45	15	60.7	A
poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	Cauliflower	0.81	7	20.6	A
poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	Kale	0.03	1	0.85	A
poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	Lettuce, leaf	5.64	23	187.78	A
poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	Rights of way	0.21	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
poly-i-para-menthene	N-grnhs plants in containers	0.48	1	0.64	A
poly-i-para-menthene	Tomato	336.87	2	59.0	A
polyacrylamide polymer	Bean, dried	0.16	1	28.0	A
polyacrylamide polymer	Bean, unspecified	0.07	1	8.0	A
polyacrylamide polymer	Broccoli	0.11	3	20.0	A
polyacrylamide polymer	Cabbage	1.26	13	67.0	A
polyacrylamide polymer	Carrot	0.04	1	2.0	A
polyacrylamide polymer	Celery	2.2	23	152.4	A
polyacrylamide polymer	Cherry	14.88	46	1,968.8	A
polyacrylamide polymer	Cilantro	0.74	18	42.5	A
polyacrylamide polymer	Corn, human consumption	3.32	32	629.8	A
polyacrylamide polymer	Forage hay/silage	0.27	1	36.0	A
polyacrylamide polymer	Garbanzo bean	0.14	3	15.0	A
polyacrylamide polymer	Garlic	0.33	3	37.0	A
polyacrylamide polymer	Lettuce, head	0.06	1	5.0	A
polyacrylamide polymer	Lettuce, leaf	0.15	1	8.0	A
polyacrylamide polymer	Onion, dry	0.15	1	26.0	A
polyacrylamide polymer	Pepper, fruiting	4.42	23	644.06	A
polyacrylamide polymer	Pumpkin	0.21	1	37.0	A
polyacrylamide polymer	Rights of way	1.22	N/A	N/A	N/A
polyacrylamide polymer	Sunflower	2.18	9	109.75	A
polyacrylamide polymer	Tomato	7.68	42	1,034.1	A
polyacrylamide polymer	Tomato, processing	0.59	5	97.0	A
polyacrylamide polymer	Uncultivated ag	6.14	71	703.1	A
polyacrylamide polymer	Wheat	0.84	3	130.0	A
polyacrylic polymer	Landscape maintenance	0.41	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
polyalkene oxide modified heptamethyl trisiloxane	Apple	1.82	3	60.0	A
polyalkene oxide modified heptamethyl trisiloxane	Apricot	0.9	16	31.1	A
polyalkene oxide modified heptamethyl trisiloxane	Bean, dried	1.18	6	107.4	A
polyalkene oxide modified heptamethyl trisiloxane	Bean, succulent	0.91	4	67.5	A
polyalkene oxide modified heptamethyl trisiloxane	Bean, unspecified	1.8	10	123.0	A
polyalkene oxide modified heptamethyl trisiloxane	Broccoli	0.02	1	1.5	A
polyalkene oxide modified heptamethyl trisiloxane	Cabbage	0.65	18	43.0	A
polyalkene oxide modified heptamethyl trisiloxane	Cauliflower	0.59	23	36.5	A
polyalkene oxide modified heptamethyl trisiloxane	Cherry	77.4	163	2,441.5	A
polyalkene oxide modified heptamethyl trisiloxane	Corn, human consumption	5.37	46	409.9	A
polyalkene oxide modified heptamethyl trisiloxane	Cucumber	0.06	1	6.0	A
polyalkene oxide modified heptamethyl trisiloxane	Grape, wine	12.36	27	621.08	A
polyalkene oxide modified heptamethyl trisiloxane	Kale	0.01	1	0.5	A
polyalkene oxide modified heptamethyl trisiloxane	Landscape maintenance	55.64	N/A	N/A	N/A
polyalkene oxide modified heptamethyl trisiloxane	N-outdr plants in containers	3.51	5	8.5	A
polyalkene oxide modified heptamethyl trisiloxane	N-outdr plants in containers	0.1	18	91,500.0	S

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
polyalkene oxide modified heptamethyl trisiloxane	Nectarine	3.34	30	40.25	A
polyalkene oxide modified heptamethyl trisiloxane	Peach	1.46	21	34.5	A
polyalkene oxide modified heptamethyl trisiloxane	Pepper, fruiting	7.03	44	673.7	A
polyalkene oxide modified heptamethyl trisiloxane	Plum	1.95	11	19.0	A
polyalkene oxide modified heptamethyl trisiloxane	Squash	0.23	4	24.0	A
polyalkene oxide modified heptamethyl trisiloxane	Wheat	0.03	1	5.0	A
polyalkyleneoxide modified polydimethyl-siloxane	Grape, wine	0.32	2	4.5	A
polyalkyleneoxide modified polydimethyl-siloxane	Strawberry	0.09	4	12.0	A
polybutenes	Apricot	1.66	5	175.0	A
polybutenes	Structural pest control	32.86	N/A	N/A	N/A
polybutenes	Vertebrate control	3.19	N/A	N/A	N/A
polyether modified polysiloxane	Apple	27.39	7	273.71	A
polyether modified polysiloxane	Bean, unspecified	8.68	59	347.77	A
polyether modified polysiloxane	Broccoli	13.57	54	523.36	A
polyether modified polysiloxane	Cauliflower	8.92	2	48.0	A
polyether modified polysiloxane	Cherry	1.02	2	16.89	A
polyether modified polysiloxane	Corn, human consumption	53.62	31	321.0	A
polyether modified polysiloxane	Garlic	1.12	2	60.0	A
polyether modified polysiloxane	Grape, wine	1.44	1	21.3	A
polyether modified polysiloxane	Lettuce, head	1.26	9	87.2	A
polyether modified polysiloxane	Lettuce, leaf	16.54	110	961.85	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
polyether modified polysiloxane	N-grnhs transplants	73.2	207	4,960,200.0	S
polyether modified polysiloxane	Pepper, fruiting	4.76	3	36.0	A
polyether modified polysiloxane	Strawberry	5.86	8	20.0	A
polyethylene glycol	Apple	94.1	1	85.0	A
polyethylene glycol	Cherry	6.63	1	20.0	A
polyethylene glycol diacetate	Cabbage	0.03	3	21.1	A
polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	Bok choy	3.38	7	43.0	A
polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	Cabbage	110.34	126	1,418.63	A
polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	Cauliflower	3.18	4	45.5	A
polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	Cherry	39.36	3	203.0	A
polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	Cilantro	0.93	1	9.0	A
polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	Corn, human consumption	67.31	42	896.5	A
polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	Garlic	1.99	2	17.0	A
polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	Grape, wine	0.47	2	4.7	A
polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	Landscape maintenance	0.57	N/A	N/A	N/A
polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	Lettuce, leaf	80.88	84	1,042.5	A
polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	Pepper, fruiting	124.69	77	1,759.16	A
polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	Tomato	35.9	21	589.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	Watermelon	0.7	1	9.0	A
polyethylene glycol stearate	Broccoli	14.83	18	347.0	A
polyethylene glycol stearate	Landscape maintenance	3.77	N/A	N/A	N/A
polyethylene glycol stearate	Rights of way	23.98	N/A	N/A	N/A
polyethylene glycol stearate	Sunflower	46.24	6	123.0	A
polyhedral occlusion bodies (ob's) of the nuclear polyhedrosis virus of helioverpa zea (corn earworm)	Corn, human consumption	2.09	46	439.8	A
polymerized pinene	Bean, dried	6.45	5	18.8	A
polymerized pinene	Grape, wine	5.02	8	17.5	A
polymerized pinene	Onion, dry	25.3	4	37.0	A
polymerized pinene	Pepper, fruiting	13.66	1	40.0	A
polymerized pinene	Strawberry	<0.01	4	144.0	S
polymerized pinene	Tomato, processing	24.65	3	72.0	A
polymerized pinene	Uncultivated ag	115.05	5	168.3	A
polyoxin d, zinc salt	Landscape maintenance	3.34	N/A	N/A	N/A
polyoxin d, zinc salt	Strawberry	<0.01	2	72.0	S
polyoxyethylene cetyl-stearyl ether	N-outdr plants in containers	56.91	88	241.5	A
polyoxyethylene dioleate	Landscape maintenance	5.03	N/A	N/A	N/A
polyoxyethylene dioleate	Rights of way	49.12	N/A	N/A	N/A
polyoxyethylene polyoxypropylene	Bean, dried	7.64	6	110.6	A
polyoxyethylene polyoxypropylene	Bean, unspecified	1.7	2	43.0	A
polyoxyethylene polyoxypropylene	Broccoli	44.91	15	60.7	A
polyoxyethylene polyoxypropylene	Cauliflower	14.84	7	20.6	A
polyoxyethylene polyoxypropylene	Grape, wine	34.87	4	114.0	A
polyoxyethylene polyoxypropylene	Kale	0.51	1	0.85	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
polyoxyethylene polyoxypropylene	Lettuce, leaf	103.19	23	187.78	A
polyoxyethylene polyoxypropylene	N-outdr transplants	5.09	2	120.0	A
polyoxyethylene polyoxypropylene	Onion, dry	2.17	6	55.0	A
polyoxyethylene polyoxypropylene	Pepper, fruiting	82.36	78	2,071.18	A
polyoxyethylene polyoxypropylene	Pumpkin	12.88	20	328.0	A
polyoxyethylene polyoxypropylene	Rights of way	<0.01	N/A	N/A	N/A
polyoxyethylene polyoxypropylene	Squash	1.6	3	41.0	A
polyoxyethylene polyoxypropylene	Tomato	39.69	56	1,498.5	A
polyoxyethylene polyoxypropylene	Tomato, processing	12.72	15	345.0	A
polyoxyethylene polyoxypropylene	Walnut	80.13	7	117.0	A
polyoxyethylene sorbitan monolaurate	Golf course turf	1.88	N/A	0.5	A
polyoxyethylene sorbitan monolaurate	Landscape maintenance	140.03	N/A	N/A	N/A
polyoxyethylene sorbitan monolaurate	Sunflower	8.85	3	59.0	A
polyoxyethylene sorbitan monooleate	Landscape maintenance	1.44	N/A	N/A	N/A
polyoxyethylene sorbitan monooleate	Rights of way	14.03	N/A	N/A	N/A
polyoxyethylene sorbitol, mixed ether ester	Bean, unspecified	5.93	1	13.06	A
polyoxyethylene sorbitol, mixed ether ester	Forage hay/silage	60.68	6	267.0	A
polyoxyethylene sorbitol, mixed ether ester	Grape, wine	18.21	4	23.0	A
polyoxyethylene sorbitol, mixed ether ester	Lettuce, head	44.71	16	141.88	A
polyoxyethylene sorbitol, mixed ether ester	Lettuce, leaf	69.45	22	212.01	A
polyoxyethylene sorbitol, mixed ether ester	Uncultivated ag	14.16	2	18.67	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
polyoxyethylene soybean oil fatty acid ester	Apple	124.51	5	93.71	A
polyoxyethylene soybean oil fatty acid ester	Cherry	238.27	9	154.89	A
polypropylene glycol	Rights of way	0.26	N/A	N/A	N/A
polysiloxane	Nectarine	0.16	1	1.5	A
polysorbate 65	Apricot	0.26	5	7.3	A
polysorbate 65	Bean, dried	6.77	2	81.0	A
polysorbate 65	Cherry	1.67	6	44.25	A
polysorbate 65	Corn, human consumption	2.45	3	35.0	A
polysorbate 65	Garlic	7.91	2	89.0	A
polysorbate 65	Grape, wine	5.29	2	102.0	A
polysorbate 65	Landscape maintenance	5.01	N/A	N/A	N/A
polysorbate 65	Nectarine	0.09	3	4.5	A
polysorbate 65	Olive	0.17	1	2.0	A
polysorbate 65	Peach	0.09	3	6.0	A
polysorbate 65	Pepper, fruiting	16.71	10	294.0	A
polysorbate 65	Plum	0.08	3	5.75	A
polysorbate 65	Rights of way	4.74	N/A	N/A	N/A
potash soap	Broccoli	90.51	4	16.55	A
potash soap	Cauliflower	150.91	19	34.17	A
potash soap	Kale	9.58	5	3.08	A
potash soap	Landscape maintenance	33.89	N/A	N/A	N/A
potash soap	Lettuce, head	19.19	7	7.48	A
potash soap	Lettuce, leaf	0.26	1	0.15	A
potash soap	N-grnhs plants in containers	301.84	61	46.66	A
potash soap	N-grnhs plants in containers	0.04	1	30.0	S

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
potash soap	Pepper, fruiting	1.3	1	0.2	A
potash soap	Research commodity	16.7	15	3.63	A
potash soap	Vegetable	0.2	1	0.3	A
potassium bicarbonate	Cannabis (all or unspecified)	4.36	22	37,314.0	S
potassium bicarbonate	Grape	18.04	2	26.0	A
potassium bicarbonate	Grape, wine	2,378.35	66	1,130.95	A
potassium bicarbonate	Landscape maintenance	0.03	N/A	N/A	N/A
potassium bicarbonate	N-grnhs plants in containers	16.47	25	9.6	A
potassium bicarbonate	N-grnhs plants in containers	0.11	5	8,432.0	S
potassium bicarbonate	N-grnhs transplants	0.8	2	15,000.0	S
potassium bicarbonate	Strawberry	0.03	4	144.0	S
potassium bicarbonate	Watermelon	22.11	1	9.0	A
potassium hydroxide	N-outdr plants in containers	5.5	88	241.5	A
potassium n-methyldithiocarbamate	Pepper, fruiting	94,985.88	33	409.76	A
potassium n-methyldithiocarbamate	Tomato	18,197.9	3	106.0	A
potassium n-methyldithiocarbamate	Uncultivated ag	55,967.13	10	326.0	A
potassium nitrate	Landscape maintenance	9.1	N/A	N/A	N/A
potassium phosphite	Bok choy	40.07	5	28.0	A
potassium phosphite	Cabbage	252.49	21	180.69	A
potassium phosphite	Cherry	312.98	4	80.0	A
potassium phosphite	Garlic	142.81	2	42.0	A
potassium phosphite	Landscape maintenance	9,312.83	N/A	N/A	N/A
potassium phosphite	Lettuce, head	2,341.72	58	837.3	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
potassium phosphite	Lettuce, leaf	6,300.28	247	2,134.5	A
potassium phosphite	Mustard greens	91.36	15	28.5	A
potassium phosphite	N-grnhs plants in containers	2.05	1	1.0	A
potassium phosphite	N-outdr plants in containers	0.06	1	1.0	A
potassium phosphite	Spinach	3,206.17	155	1,021.48	A
potassium phosphite	Structural pest control	17.01	N/A	N/A	N/A
potassium phosphite	Tomato	3.52	1	17,500.0	S
potassium silicate	Cannabis (all or unspecified)	36.53	112	322,509.0	S
prallethrin	Landscape maintenance	<0.01	N/A	N/A	N/A
prallethrin	Structural pest control	7.33	N/A	N/A	N/A
prodiamine	Golf course turf	117.08	N/A	200.7	A
prodiamine	Grape, wine	4.64	1	10.0	A
prodiamine	Landscape maintenance	149.37	N/A	N/A	N/A
prodiamine	N-outdr flower	2.15	N/A	10.0	A
prodiamine	N-outdr plants in containers	9.63	1	25.0	A
prohexadione-calcium	Cherry	6.19	3	18.0	A
prometryn	Celery	148.22	9	74.2	A
prometryn	Cilantro	148.34	38	98.7	A
prometryn	Parsley	14.26	2	9.5	A
propamocarb hydrochloride	Lettuce, head	390.84	24	391.7	A
propamocarb hydrochloride	Lettuce, leaf	947.14	99	1,004.55	A
propamocarb hydrochloride	N-grnhs plants in containers	23.5	12	23.59	A
propamocarb hydrochloride	Tomato	150.54	7	201.3	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
propiconazole	Celery	30.83	27	275.8	A
propiconazole	Cherry	2.04	1	18.0	A
propiconazole	Garlic	8.47	3	50.5	A
propiconazole	Golf course turf	48.39	N/A	73.5	A
propiconazole	Landscape maintenance	1.49	1	1.69	A
propiconazole	Landscape maintenance	294.01	N/A	N/A	N/A
propiconazole	N-grnhs plants in containers	0.76	10	4.17	A
propiconazole	N-outdr flower	0.64	7	5.5	A
propiconazole	N-outdr plants in containers	0.73	1	1.5	A
propiconazole	Peach	0.23	3	3.5	A
propiconazole	Walnut	20.4	1	90.0	A
propionic acid	Bean, dried	9.31	3	98.5	A
propionic acid	Bean, unspecified	0.91	1	8.0	A
propionic acid	Broccoli	67.67	46	509.8	A
propionic acid	Cabbage	92.33	100	680.6	A
propionic acid	Celery	19.98	8	72.2	A
propionic acid	Cherry	250.63	32	1,274.3	A
propionic acid	Corn, human consumption	68.33	71	488.0	A
propionic acid	Lettuce, head	13.61	4	48.5	A
propionic acid	Lettuce, leaf	10.61	5	42.5	A
propionic acid	N-outdr plants in containers	37.94	88	241.5	A
propionic acid	Pepper, fruiting	7.8	2	60.0	A
propionic acid	Squash	4.93	1	13.0	A
propionic acid	Tomato	47.65	22	452.2	A
propionic acid	Uncultivated ag	110.44	34	443.8	A
propionic acid	Walnut	36.07	2	103.64	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
propoxur	Structural pest control	<0.01	N/A	N/A	N/A
propylene glycol	Bok choy	1.72	7	43.0	A
propylene glycol	Broccoli	47.77	46	509.8	A
propylene glycol	Cabbage	121.28	226	2,099.23	A
propylene glycol	Cauliflower	1.62	4	45.5	A
propylene glycol	Cherry	216.72	32	1,269.5	A
propylene glycol	Cilantro	0.47	1	9.0	A
propylene glycol	Corn, human consumption	37.63	43	941.5	A
propylene glycol	Garlic	1.01	2	17.0	A
propylene glycol	Grape, wine	1.28	8	28.7	A
propylene glycol	Landscape maintenance	42.69	N/A	N/A	N/A
propylene glycol	Lettuce, leaf	41.13	84	1,042.5	A
propylene glycol	N-outdr flower	24.29	259	278.73	A
propylene glycol	N-outdr plants in containers	1.17	5	8.5	A
propylene glycol	N-outdr plants in containers	0.23	18	91,500.0	S
propylene glycol	Pepper, fruiting	108.56	101	2,412.04	A
propylene glycol	Rights of way	4.15	N/A	N/A	N/A
propylene glycol	Tomato	27.44	29	792.0	A
propylene glycol	Uncultivated ag	5.5	8	92.5	A
propylene glycol	Watermelon	0.35	1	9.0	A
propyzamide	Lettuce, head	314.69	30	342.1	A
propyzamide	Lettuce, leaf	937.02	109	1,025.95	A
pseudomonas chlororaphis subsp. aurantiaca strain afs009	Pumpkin	18.75	2	7.5	A
putrescent whole egg solids	Structural pest control	0.1	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
pydiflumetofen	Landscape maintenance	0.98	N/A	N/A	N/A
pymetrozine	Cabbage	7.19	8	83.7	A
pymetrozine	Pepper, fruiting	42.07	19	489.5	A
pymetrozine	Tomato	44.93	17	512.0	A
pyraclostrobin	Apricot	1.71	9	18.2	A
pyraclostrobin	Bean, dried	14.4	3	98.5	A
pyraclostrobin	Bean, succulent	3.33	2	28.33	A
pyraclostrobin	Bok choy	1.73	1	10.0	A
pyraclostrobin	Broccoli	18.23	8	106.4	A
pyraclostrobin	Cabbage	10.89	5	63.2	A
pyraclostrobin	Celery	9.93	11	69.5	A
pyraclostrobin	Cherry	69.52	26	690.0	A
pyraclostrobin	Cucumber	6.83	3	61.0	A
pyraclostrobin	Garbanzo bean	6.26	8	43.0	A
pyraclostrobin	Golf course turf	4.75	N/A	13.0	A
pyraclostrobin	Grape	0.8	3	26.5	A
pyraclostrobin	Grape, wine	70.37	14	417.21	A
pyraclostrobin	Kale	2.35	2	15.5	A
pyraclostrobin	Landscape maintenance	63.61	N/A	N/A	N/A
pyraclostrobin	Lettuce, leaf	5.76	8	75.33	A
pyraclostrobin	N-grnhs plants in containers	0.17	8	1.28	A
pyraclostrobin	N-grnhs transplants	5.14	40	547,400.0	S
pyraclostrobin	N-outdr flower	0.22	4	3.5	A
pyraclostrobin	N-outdr plants in containers	1.85	7	8.75	A
pyraclostrobin	Nectarine	2.07	16	20.75	A
pyraclostrobin	Peach	1.39	8	14.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
pyraclostrobin	Peas	4.09	2	31.5	A
pyraclostrobin	Pepper, fruiting	359.03	70	2,064.82	A
pyraclostrobin	Plum	1.22	7	12.5	A
pyraclostrobin	Research commodity	0.18	3	0.9	A
pyraclostrobin	Squash	3.72	1	31.0	A
pyraclostrobin	Sunflower	13.04	7	73.25	A
pyraclostrobin	Tomato	120.51	23	684.5	A
pyraflufen-ethyl	Cherry	3.48	22	945.0	A
pyraflufen-ethyl	Landscape maintenance	0.01	N/A	N/A	N/A
pyraflufen-ethyl	Tomato, processing	0.05	1	15.0	A
pyraflufen-ethyl	Uncultivated ag	0.57	34	174.0	A
pyraflufen-ethyl	Walnut	0.96	2	180.0	A
pyrethrins	Broccoli	2.68	18	69.25	A
pyrethrins	Cannabis (all or unspecified)	3.34	65	65,000.0	S
pyrethrins	Cauliflower	2.36	10	49.75	A
pyrethrins	Cherry	0.68	2	12.0	A
pyrethrins	Corn, human consumption	1.99	6	54.5	A
pyrethrins	Herb, spice	0.26	1	16.0	A
pyrethrins	Kale	0.24	8	5.13	A
pyrethrins	Landscape maintenance	1.52	N/A	N/A	N/A
pyrethrins	Lettuce, head	0.01	1	0.1	A
pyrethrins	Lettuce, leaf	1.63	5	37.6	A
pyrethrins	Mushroom house	0.06	31	178,250.0	S
pyrethrins	Mushroom soil	0.04	4	23,000.0	S
pyrethrins	N-grnhs plants in containers	5.88	231	131.36	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
pyrethrins	N-grnhs plants in containers	0.01	2	4,192.0	S
pyrethrins	N-grnhs transplants	0.17	7	86,200.0	S
pyrethrins	Nectarine	0.24	4	5.0	A
pyrethrins	Peach	0.53	9	13.5	A
pyrethrins	Prune	0.07	2	1.75	A
pyrethrins	Public health	0.02	N/A	N/A	N/A
pyrethrins	Regulatory pest control	0.02	N/A	N/A	N/A
pyrethrins	Research commodity	0.01	2	0.35	A
pyrethrins	Rights of way	0.1	N/A	N/A	N/A
pyrethrins	Strawberry	<0.01	2	72.0	S
pyrethrins	Structural pest control	26.96	N/A	N/A	N/A
pyridaben	N-grnhs transplants	2.33	11	211,000.0	S
pyridalyl	N-grnhs transplants	0.72	8	80,000.0	S
pyrifluquinazon	N-grnhs flower	0.07	1	48,800.0	S
pyrifluquinazon	N-grnhs transplants	0.84	8	268,000.0	S
pyrifluquinazon	Research commodity	0.01	2	0.2	A
pyrimethanil	Apricot	1.92	1	35.0	A
pyriofenone	Pepper, fruiting	1.45	3	15.0	A
pyriproxyfen	Landscape maintenance	1.96	N/A	N/A	N/A
pyriproxyfen	N-grnhs flower	0.09	3	67,300.0	S
pyriproxyfen	Regulatory pest control	0.03	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
pyriproxyfen	Structural pest control	24.39	N/A	N/A	N/A
qst 713 strain of dried bacillus subtilis	Grape, wine	7.23	16	60.72	A
qst 713 strain of dried bacillus subtilis	Landscape maintenance	<0.01	N/A	N/A	N/A
qst 713 strain of dried bacillus subtilis	N-grnhs plants in containers	5.65	112	38.5	A
qst 713 strain of dried bacillus subtilis	N-grnhs plants in containers	0.07	12	23,588.25	S
qst 713 strain of dried bacillus subtilis	N-grnhs transplants	0.5	8	107,000.0	S
qst 713 strain of dried bacillus subtilis	Onion, dry	0.74	5	8.7	A
qst 713 strain of dried bacillus subtilis	Pepper, fruiting	2.31	1	27.0	A
qst 713 strain of dried bacillus subtilis	Strawberry	1.14	8	20.0	A
quillaja	Grape, wine	0.12	2	7.0	A
quinclorac, dimethylamine salt	Golf course turf	6.04	N/A	36.0	A
quinclorac, dimethylamine salt	Landscape maintenance	26.72	N/A	N/A	N/A
quinoxifen	Cherry	28.04	7	250.0	A
quinoxifen	Grape	0.6	1	13.0	A
quinoxifen	Grape, wine	58.2	35	579.86	A
quinoxifen	Pepper, fruiting	126.73	53	1,360.56	A
quinoxifen	Pumpkin	14.43	9	150.0	A
quinoxifen	Squash	1.25	1	13.0	A
quinoxifen	Watermelon	0.57	1	9.0	A
reynoutria sachalinensis	Cannabis (all or unspecified)	2.43	163	163,000.0	S
reynoutria sachalinensis	Grape, wine	21.43	24	89.5	A
reynoutria sachalinensis	N-grnhs plants in containers	6.2	48	37.02	A
reynoutria sachalinensis	N-grnhs transplants	0.08	2	15,000.0	S

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
reynoutria sachalinensis	Strawberry	4.33	8	20.0	A
reynoutria sachalinensis	Strawberry	<0.01	1	36.0	S
rimsulfuron	Apple	0.7	1	11.11	A
rimsulfuron	Cherry	14.68	16	518.19	A
rimsulfuron	Grape, wine	3.13	1	50.0	A
rimsulfuron	Industrial site	5.5	N/A	120.4	A
rimsulfuron	Tomato	15.43	27	848.2	A
rotenone	Landscape maintenance	0.01	N/A	N/A	N/A
rotenone	Structural pest control	<0.01	N/A	N/A	N/A
rotenone, other related	Structural pest control	0.01	N/A	N/A	N/A
s-bioallethrin	Regulatory pest control	0.03	N/A	N/A	N/A
s-bioallethrin	Structural pest control	0.06	N/A	N/A	N/A
s-methoprene	Commodity fumigation	3.74	N/A	N/A	N/A
s-methoprene	Landscape maintenance	<0.01	N/A	N/A	N/A
s-methoprene	Public health	14.39	N/A	N/A	N/A
s-methoprene	Structural pest control	0.31	N/A	N/A	N/A
s-metolachlor	Bean, dried	170.23	5	159.0	A
s-metolachlor	Bean, succulent	32.3	3	33.0	A
s-metolachlor	Bean, unspecified	727.73	117	713.54	A
s-metolachlor	Corn, human consumption	102.8	8	77.5	A
s-metolachlor	Garbanzo bean	58.24	15	84.5	A
s-metolachlor	Pepper, fruiting	226.57	7	198.3	A
s-metolachlor	Sunflower	108.08	9	140.8	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
s-metolachlor	Tomato	508.18	13	366.5	A
s-metolachlor	Tomato, processing	14.33	1	15.0	A
s-metolachlor	Uncultivated ag	101.68	4	109.2	A
saponin	Grape, wine	5.42	23	50.5	A
sethoxydim	Bean, unspecified	13.14	5	29.96	A
sethoxydim	Cabbage	0.93	1	3.5	A
sethoxydim	Cauliflower	0.53	1	2.0	A
sethoxydim	Landscape maintenance	1.34	N/A	N/A	N/A
sethoxydim	Mint	4.56	8	14.0	A
sethoxydim	Mustard greens	0.27	1	1.0	A
sethoxydim	Peas	0.27	1	1.0	A
sethoxydim	Peppermint	1.75	2	4.0	A
sethoxydim	Watercress	0.35	1	2.0	A
silica aerogel	Landscape maintenance	0.4	N/A	N/A	N/A
silica aerogel	Public health	0.62	N/A	N/A	N/A
silica aerogel	Structural pest control	149.38	N/A	N/A	N/A
silica filled polydimethylsiloxane	Golf course turf	<0.01	N/A	0.5	A
silica filled polydimethylsiloxane	Landscape maintenance	0.08	N/A	N/A	N/A
silica filled polydimethylsiloxane	Sunflower	0.01	3	59.0	A
silicone defoamer	Grape, wine	0.02	23	37.5	A
silicone defoamer	Landscape maintenance	0.03	N/A	N/A	N/A
silicone defoamer	Research commodity	<0.01	3	0.3	A
silicone defoamer	Structural pest control	0.19	N/A	N/A	N/A
sodium alpha-olefin (c14-c16) sulfonate	Rights of way	1,666.33	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
sodium bisulfate	Landscape maintenance	19.0	N/A	N/A	N/A
sodium bromide	Industrial processing water	1,640.14	N/A	2.0	A
sodium bromide	Industrial processing water	4,638.75	N/A	5.0	U
sodium bromide	Water (industrial)	487.86	N/A	9.0	A
sodium bromide	Water (industrial)	10,139.76	N/A	3,338.0	U
sodium carbonate	Regulatory pest control	139.0	N/A	N/A	N/A
sodium carbonate peroxyhydrate	Landscape maintenance	382.5	N/A	N/A	N/A
sodium carbonate peroxyhydrate	Water (industrial)	89.25	N/A	13.25	A
sodium chlorophenates	Landscape maintenance	0.1	N/A	N/A	N/A
sodium decyl sulfate	Structural pest control	37.65	N/A	N/A	N/A
sodium dichloro-s-triazinetrione	Regulatory pest control	554.4	N/A	N/A	N/A
sodium dichloro-s-triazinetrione	Water (industrial)	182.52	N/A	291.0	U
sodium dichloro-s-triazinetrione dihydrate	Landscape maintenance	12,976.46	N/A	N/A	N/A
sodium dichloro-s-triazinetrione dihydrate	Water (industrial)	65.48	N/A	2.0	U
sodium diisooctylsulfosuccinate	Grape, wine	0.05	2	8.0	A
sodium dioctylsulfosuccinate	Rights of way	<0.01	N/A	N/A	N/A
sodium hypochlorite	Apricot	0.13	1	4.5	A
sodium hypochlorite	Landscape maintenance	3,134.7	N/A	N/A	N/A
sodium hypochlorite	N-grnhs transplants	1.03	2	1,600.0	S
sodium hypochlorite	Regulatory pest control	149.19	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
sodium hypochlorite	Water (industrial)	568.29	N/A	12.0	A
sodium hypochlorite	Water (industrial)	37,093.45	N/A	4,485.0	U
sodium hypochlorite	Water area	1.27	N/A	4.0	A
sodium hypochlorite	Water systems - human potable/drinking	4.83	N/A	6.0	A
sodium hypochlorite	Water systems - human potable/drinking	41.35	N/A	19.0	U
sodium lauroampho acetate	Structural pest control	28.42	N/A	N/A	N/A
sodium lauryl sulfate	Structural pest control	19.18	N/A	N/A	N/A
sodium nitrate	Landscape maintenance	223.55	N/A	N/A	N/A
sodium polyacrylate	Bean, unspecified	0.04	1	8.0	A
sodium polyacrylate	Cabbage	1.09	1	15.0	A
sodium polyacrylate	Carrot	0.01	1	2.0	A
sodium polyacrylate	Cherry	10.12	8	240.5	A
sodium polyacrylate	Corn, human consumption	8.69	1	15.0	A
sodium polyacrylate	Garbanzo bean	0.11	6	31.5	A
sodium polyacrylate	Pepper, fruiting	31.95	5	134.5	A
sodium polyacrylate	Sunflower	0.43	4	73.0	A
sodium polyacrylate	Tomato	3.64	11	130.0	A
sodium polyacrylate	Uncultivated ag	67.27	47	785.8	A
sodium tetraborate (pentahydrate)	Structural pest control	256.0	N/A	N/A	N/A
sodium tripolyphosphate	Rights of way	0.3	N/A	N/A	N/A
sodium xylene sulfonate	Grape, wine	0.26	23	37.5	A
sodium xylene sulfonate	Landscape maintenance	0.33	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
sodium xylene sulfonate	Research commodity	0.02	3	0.3	A
sodium xylene sulfonate	Structural pest control	2.28	N/A	N/A	N/A
sorbitan trioleate	Apricot	0.26	5	7.3	A
sorbitan trioleate	Bean, dried	6.77	2	81.0	A
sorbitan trioleate	Cherry	1.67	6	44.25	A
sorbitan trioleate	Corn, human consumption	2.45	3	35.0	A
sorbitan trioleate	Garlic	7.91	2	89.0	A
sorbitan trioleate	Grape, wine	5.29	2	102.0	A
sorbitan trioleate	Landscape maintenance	5.01	N/A	N/A	N/A
sorbitan trioleate	Nectarine	0.09	3	4.5	A
sorbitan trioleate	Olive	0.17	1	2.0	A
sorbitan trioleate	Peach	0.09	3	6.0	A
sorbitan trioleate	Pepper, fruiting	16.71	10	294.0	A
sorbitan trioleate	Plum	0.08	3	5.75	A
sorbitan trioleate	Rights of way	4.74	N/A	N/A	N/A
soybean oil	Stone fruit	11.08	N/A	4.4	A
spinetoram	Apple	13.82	3	126.3	A
spinetoram	Bean, unspecified	10.31	30	182.74	A
spinetoram	Bok choy	2.25	5	47.0	A
spinetoram	Broccoli	13.99	19	230.5	A
spinetoram	Cabbage	11.64	25	201.81	A
spinetoram	Celery	14.61	34	269.4	A
spinetoram	Cilantro	0.11	1	2.0	A
spinetoram	Gai choy	0.78	1	20.0	A
spinetoram	Kale	1.41	2	18.0	A
spinetoram	Lettuce, head	17.57	24	361.5	A
spinetoram	Lettuce, leaf	97.14	209	2,009.33	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
spinetoram	Nectarine	1.96	13	17.5	A
spinetoram	Onion, dry	1.73	2	27.5	A
spinetoram	Peach	0.27	2	3.0	A
spinetoram	Pepper, fruiting	154.55	101	2,714.0	A
spinetoram	Plum	0.33	2	3.0	A
spinetoram	Research commodity	0.05	2	0.76	A
spinetoram	Spinach	22.11	80	443.12	A
spinetoram	Squash	5.65	2	72.0	A
spinetoram	Swiss chard	0.3	3	6.25	A
spinetoram	Tomato	105.01	65	1,931.7	A
spinosad	Basil, sweet	2.36	3	25.3	A
spinosad	Cauliflower	10.34	6	93.5	A
spinosad	Cherry	64.81	20	529.0	A
spinosad	Citrus	0.06	3	2.25	A
spinosad	Corn, human consumption	15.56	17	166.7	A
spinosad	Kale	0.04	1	0.45	A
spinosad	Landscape maintenance	7.12	N/A	N/A	N/A
spinosad	Lettuce, head	0.05	1	1.4	A
spinosad	Lettuce, leaf	8.6	13	94.54	A
spinosad	N-grnhs flower	0.34	3	2.25	A
spinosad	N-grnhs plants in containers	6.83	161	94.36	A
spinosad	N-grnhs transplants	3.29	17	387,000.0	S
spinosad	N-outdr flower	1.66	30	30.75	A
spinosad	N-outdr plants in containers	0.8	6	7.0	A
spinosad	N-outdr plants in containers	0.1	16	45,900.0	S

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
spinosad	N-outdr transplants	0.17	1	60.0	A
spinosad	Nectarine	1.08	7	11.0	A
spinosad	Olive	0.01	19	20.76	A
spinosad	Olive	<0.01	1	0.75	U
spinosad	Onion, dry	0.48	3	5.15	A
spinosad	Peach	0.59	3	6.0	A
spinosad	Pepper, fruiting	45.05	21	365.66	A
spinosad	Public health	9.72	N/A	N/A	N/A
spinosad	Regulatory pest control	<0.01	N/A	N/A	N/A
spinosad	Rights of way	9.98	N/A	N/A	N/A
spinosad	Spinach	16.43	25	146.48	A
spinosad	Structural pest control	<0.01	N/A	N/A	N/A
spinosad	Swiss chard	7.57	10	71.2	A
spinosad	Walnut	5.13	2	33.0	A
spiromesifen	Corn, human consumption	2.87	2	24.0	A
spiromesifen	Landscape maintenance	0.17	N/A	N/A	N/A
spiromesifen	Pepper, fruiting	38.27	11	309.26	A
spirotetramat	Bean, dried	7.76	3	98.5	A
spirotetramat	Bean, succulent	4.29	3	52.0	A
spirotetramat	Bok choy	1.27	3	16.0	A
spirotetramat	Broccoli	38.12	47	513.63	A
spirotetramat	Cabbage	22.33	42	283.52	A
spirotetramat	Cauliflower	2.76	11	34.7	A
spirotetramat	Celery	5.86	6	74.4	A
spirotetramat	Cherry	1.77	1	12.5	A
spirotetramat	Grape, wine	3.13	5	25.7	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
spirotetramat	Kale	1.23	2	15.5	A
spirotetramat	Lettuce, head	46.89	43	598.46	A
spirotetramat	Lettuce, leaf	128.15	164	1,660.35	A
spirotetramat	N-grnhs plants in containers	0.49	5	4.66	A
spirotetramat	N-grnhs transplants	0.02	7	9,400.0	S
spirotetramat	N-outdr plants in containers	0.16	6	6.5	A
spirotetramat	N-outdr plants in containers	0.03	6	7,000.0	S
spirotetramat	N-outdr transplants	0.16	1	60.0	A
spirotetramat	Pepper, fruiting	133.37	64	1,724.5	A
spirotetramat	Research commodity	0.07	2	0.9	A
streptomyces lydicus wyec 108	Grape, wine	<0.01	5	17.0	A
streptomyces lydicus wyec 108	N-grnhs plants in containers	0.02	91	59.27	A
streptomyces lydicus wyec 108	N-grnhs transplants	<0.01	2	15,000.0	S
streptomyces lydicus wyec 108	Pepper, fruiting	0.01	1	27.0	A
streptomyces lydicus wyec 108	Pumpkin	0.01	3	47.68	A
streptomycin sulfate	N-grnhs plants in containers	2.96	14	7.71	A
streptomycin sulfate	N-grnhs transplants	0.42	2	40,000.0	S
streptomycin sulfate	N-outdr flower	0.21	1	1.0	A
streptomycin sulfate	N-outdr plants in containers	5.65	1	6.75	A
strychnine	Landscape maintenance	0.91	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
strychnine	Structural pest control	0.01	N/A	N/A	N/A
styrene butadiene copolymer	Grape, wine	1.41	6	24.0	A
styrene butadiene copolymer	N-outdr flower	21.25	259	278.73	A
styrene butadiene copolymer	N-outdr plants in containers	0.31	18	91,500.0	S
sulfentrazone	Industrial site	28.99	N/A	120.4	A
sulfentrazone	Landscape maintenance	9.05	N/A	N/A	N/A
sulfentrazone	Rights of way	0.28	N/A	N/A	N/A
sulfometuron-methyl	Landscape maintenance	2.72	N/A	N/A	N/A
sulfometuron-methyl	Rights of way	2.19	N/A	N/A	N/A
sulfoxaflor	Bok choy	0.42	1	6.0	A
sulfoxaflor	Broccoli	2.82	9	69.0	A
sulfoxaflor	Cabbage	19.4	41	399.94	A
sulfoxaflor	Celery	9.69	26	249.7	A
sulfoxaflor	Grape, wine	23.95	4	267.0	A
sulfoxaflor	Lettuce, head	8.83	16	232.2	A
sulfoxaflor	Lettuce, leaf	47.98	124	1,161.6	A
sulfoxaflor	Pepper, fruiting	177.81	86	2,629.3	A
sulfoxaflor	Swiss chard	0.18	3	6.25	A
sulfoxaflor	Tomato	73.51	36	1,046.8	A
sulfur	Bean, unspecified	977.76	17	311.4	A
sulfur	Grape, wine	13,893.56	215	2,810.91	A
sulfur	Landscape maintenance	180.02	N/A	N/A	N/A
sulfur	N-outdr flower	76.15	32	44.0	A
sulfur	Peas	108.0	2	32.83	A
sulfur	Pepper, fruiting	1,434.8	29	557.7	A
sulfur	Squash	67.2	2	14.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
sulfur	Strawberry	0.04	3	108.0	S
sulfur	Structural pest control	4.59	N/A	N/A	N/A
sulfur	Tomato	1,150.24	6	138.8	A
sulfur	Tomato, processing	828.0	9	207.0	A
sulfuryl fluoride	Structural pest control	175,715.44	N/A	N/A	N/A
tall oil	Apple	16.6	5	93.71	A
tall oil	Cherry	31.77	9	154.89	A
tall oil fatty acids	Bean, unspecified	0.29	1	8.18	A
tall oil fatty acids	Celery	2.99	6	51.4	A
tall oil fatty acids	Cherry	8.15	6	141.39	A
tall oil fatty acids	Corn, human consumption	46.48	29	532.8	A
tall oil fatty acids	Garbanzo bean	3.29	7	37.5	A
tall oil fatty acids	Landscape maintenance	8.77	N/A	N/A	N/A
tall oil fatty acids	Lettuce, leaf	1.79	2	21.0	A
tall oil fatty acids	Oat	3.39	4	48.0	A
tall oil fatty acids	Pepper, fruiting	9.5	2	75.0	A
tall oil fatty acids	Rights of way	5.25	N/A	N/A	N/A
tall oil fatty acids	Tomato	11.9	4	169.0	A
tall oil fatty acids	Uncultivated ag	2.12	4	19.5	A
tartrazine	Regulatory pest control	5.09	N/A	N/A	N/A
tau-fluvalinate	Landscape maintenance	0.4	N/A	N/A	N/A
tau-fluvalinate	N-grnhs flower	0.33	3	2.5	A
tau-fluvalinate	N-grnhs transplants	1.09	8	168,000.0	S
tau-fluvalinate	N-outdr flower	1.74	13	13.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
tebuconazole	Bean, dried	16.57	3	98.5	A
tebuconazole	Bean, succulent	6.73	2	36.0	A
tebuconazole	Garlic	24.92	6	160.5	A
tebuconazole	Golf course turf	16.75	N/A	17.0	A
tebuconazole	Grape, wine	61.3	17	594.39	A
tebuconazole	Landscape maintenance	152.88	N/A	N/A	N/A
tebuconazole	Onion, dry	21.23	4	37.0	A
tebuconazole	Sunflower	7.44	3	64.0	A
tebuthiuron	Industrial site	1.98	N/A	0.5	A
tebuthiuron	Industrial site	0.89	N/A	9,626.0	S
tebuthiuron	Rights of way	0.6	N/A	N/A	N/A
tetrachloroethylene	Structural pest control	0.69	N/A	N/A	N/A
tetraconazole	Grape, wine	11.54	7	287.6	A
tetramethrin	Structural pest control	0.3	N/A	N/A	N/A
tetrapotassium pyrophosphate	Grape, wine	0.13	23	37.5	A
tetrapotassium pyrophosphate	Landscape maintenance	0.16	N/A	N/A	N/A
tetrapotassium pyrophosphate	Research commodity	0.01	3	0.3	A
tetrapotassium pyrophosphate	Structural pest control	1.14	N/A	N/A	N/A
thiabendazole	Mushroom	7.73	18	1.46	A
thiabendazole	Mushroom	39.54	72	323,296.0	S
thiabendazole	Mushroom house	81.12	8	44,030.0	S
thiabendazole	Mushroom soil	100.79	120	690,000.0	S
thiamethoxam	Broccoli	24.81	40	438.63	A
thiamethoxam	Cabbage	14.88	45	272.2	A
thiamethoxam	Cauliflower	0.16	3	2.1	A
thiamethoxam	Celery	0.96	3	20.5	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
thiamethoxam	Kale	0.04	1	0.5	A
thiamethoxam	Landscape maintenance	2.02	N/A	N/A	N/A
thiamethoxam	Lettuce, head	11.34	18	256.8	A
thiamethoxam	Lettuce, leaf	13.08	30	274.3	A
thiamethoxam	N-outdr flower	0.03	1	0.25	A
thiamethoxam	N-outdr plants in containers	0.78	6	9.5	A
thiamethoxam	Pepper, fruiting	89.33	45	1,494.0	A
thiamethoxam	Pumpkin	8.21	9	150.0	A
thiamethoxam	Research commodity	0.04	3	0.71	A
thiamethoxam	Squash	0.71	1	13.0	A
thiamethoxam	Structural pest control	55.35	N/A	N/A	N/A
thiamethoxam	Tomato	40.94	29	862.0	A
thiophanate	Golf course turf	80.0	N/A	15.0	A
thiophanate-methyl	Cherry	21.0	1	20.0	A
thiophanate-methyl	Golf course turf	53.04	1	8.0	A
thiophanate-methyl	Grape	5.04	3	19.5	A
thiophanate-methyl	Landscape maintenance	1,195.42	N/A	N/A	N/A
thiophanate-methyl	N-grnhs flower	11.33	6	28.0	A
thiophanate-methyl	N-grnhs plants in containers	242.4	81	29.94	A
thiophanate-methyl	N-grnhs transplants	124.11	27	82,600.0	S
thiophanate-methyl	N-outdr flower	44.88	172	179.5	A
thiophanate-methyl	N-outdr plants in containers	5.0	1	1.0	A
thiram	Landscape maintenance	2.9	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
thyme	Structural pest control	0.09	N/A	N/A	N/A
thyme oil	Structural pest control	2.19	N/A	N/A	N/A
thymol	Structural pest control	0.06	N/A	N/A	N/A
topramezone	Landscape maintenance	1.94	N/A	N/A	N/A
triadimefon	Landscape maintenance	4.58	N/A	N/A	N/A
tribenuron-methyl	Forage hay/silage	0.23	1	36.0	A
tribenuron-methyl	Wheat	0.63	1	40.0	A
tributyl tetradecyl phosphonium chloride	Water (industrial)	38.02	N/A	6.0	U
trichlorfon	Mushroom house	0.09	3	17,250.0	S
trichloro-s-triazinetrione	Landscape maintenance	1,350.36	N/A	N/A	N/A
trichloro-s-triazinetrione	Regulatory pest control	625.5	N/A	N/A	N/A
trichlorofluoromethane	Structural pest control	1.0	N/A	N/A	N/A
trichoderma harzianum rifai strain krl-ag2	N-grnhs plants in containers	0.2	15	2.08	A
trichoderma harzianum rifai strain krl-ag2	N-grnhs transplants	1.22	18	54,600.0	S
trichoderma icc 012 asperellum	Grape, wine	0.18	6	8.36	A
trichoderma icc 080 gamsii	Grape, wine	0.18	6	8.36	A
trichoderma virens strain g-41	N-grnhs transplants	0.65	18	54,600.0	S
triclopyr choline	Industrial site	2.06	N/A	78.3	A
triclopyr choline	Rights of way	2.73	N/A	N/A	N/A
triclopyr, butoxyethyl ester	Golf course turf	26.65	N/A	41.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
triclopyr, butoxyethyl ester	Landscape maintenance	1,185.08	N/A	N/A	N/A
triclopyr, butoxyethyl ester	N-grnhs plants in containers	8.35	N/A	12.0	A
triclopyr, butoxyethyl ester	Rights of way	183.13	N/A	N/A	N/A
triclopyr, butoxyethyl ester	Sod farm (turf)	106.61	9	76.0	A
triclopyr, triethylamine salt	Golf course turf	177.84	N/A	35.0	A
triclopyr, triethylamine salt	Landscape maintenance	30.03	N/A	N/A	N/A
triclopyr, triethylamine salt	Rights of way	198.81	N/A	N/A	N/A
triclopyr, triethylamine salt	Sod farm (turf)	30.43	2	29.0	A
triethanolamine	Grape, wine	0.33	23	37.5	A
triethanolamine	Landscape maintenance	0.42	N/A	N/A	N/A
triethanolamine	Research commodity	0.02	3	0.3	A
triethanolamine	Structural pest control	2.9	N/A	N/A	N/A
triethylene glycol	Landscape maintenance	0.02	N/A	N/A	N/A
trifloxystrobin	Apple	3.72	2	40.0	A
trifloxystrobin	Apricot	0.15	2	2.5	A
trifloxystrobin	Celery	8.58	14	107.9	A
trifloxystrobin	Cherry	174.42	73	1,473.5	A
trifloxystrobin	Grape, wine	3.59	4	30.6	A
trifloxystrobin	Landscape maintenance	8.69	N/A	N/A	N/A
trifloxystrobin	N-grnhs plants in containers	0.09	3	0.48	A
trifloxystrobin	N-outdr plants in containers	0.42	2	4.0	A
trifloxystrobin	Pepper, fruiting	267.38	76	2,193.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
trifloxystrobin	Pumpkin	19.46	13	157.36	A
trifloxystrobin	Tomato	31.31	9	252.5	A
trifloxystrobin	Tomato, processing	8.56	3	69.0	A
triflumizole	Cherry	1.38	1	4.0	A
triflumizole	Grape, wine	1.14	4	18.97	A
trifluralin	Bean, dried	83.59	5	159.0	A
trifluralin	Bean, succulent	17.52	3	38.5	A
trifluralin	Bean, unspecified	143.69	19	365.75	A
trifluralin	Landscape maintenance	88.75	N/A	N/A	N/A
trifluralin	N-grnhs flower	0.22	8	4,722.0	U
trifluralin	Pepper, fruiting	293.17	21	637.06	A
trifluralin	Rights of way	10.0	N/A	N/A	N/A
trifluralin	Sunflower	48.75	8	133.8	A
trifluralin	Tomato	265.18	13	366.5	A
trifluralin	Tomato, processing	34.31	3	69.0	A
trifluralin	Uncultivated ag	6.46	1	12.0	A
trimethylamine	Structural pest control	<0.01	N/A	N/A	N/A
trinexapac-ethyl	Golf course turf	38.64	N/A	332.3	A
trinexapac-ethyl	Landscape maintenance	137.6	N/A	N/A	N/A
triptolide	Structural pest control	<0.01	N/A	N/A	N/A
triticonazole	Landscape maintenance	0.53	N/A	N/A	N/A
uniconazole-p	N-grnhs flower	<0.01	1	0.3	A
uniconazole-p	N-grnhs plants in containers	0.05	40	11.98	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
uniconizole-p	N-grnhs transplants	0.01	20	61,600.0	S
urea	Nectarine	0.41	1	1.5	A
urea dihydrogen sulfate	Apricot	0.04	5	7.3	A
urea dihydrogen sulfate	Cherry	102.32	16	391.75	A
urea dihydrogen sulfate	Corn, human consumption	20.43	1	45.0	A
urea dihydrogen sulfate	Grape, wine	0.54	2	102.0	A
urea dihydrogen sulfate	Nectarine	0.01	3	4.5	A
urea dihydrogen sulfate	Peach	0.01	3	6.0	A
urea dihydrogen sulfate	Pepper, fruiting	67.03	9	273.3	A
urea dihydrogen sulfate	Plum	0.01	3	5.75	A
urea dihydrogen sulfate	Squash	0.13	1	32.0	A
urea dihydrogen sulfate	Tomato	55.08	8	203.0	A
urea dihydrogen sulfate	Uncultivated ag	27.17	11	321.0	A
vinyl ester polymer	Rights of way	0.07	N/A	N/A	N/A
vinyl polymer	Lettuce, head	1.29	16	141.88	A
vinyl polymer	Lettuce, leaf	2.32	25	234.01	A
vinyl polymer	Uncultivated ag	2.83	24	58.59	A
warfarin	Landscape maintenance	0.04	N/A	N/A	N/A
warfarin	Regulatory pest control	0.08	N/A	N/A	N/A
warfarin	Structural pest control	0.02	N/A	N/A	N/A
xylene	Mushroom house	0.17	3	17,250.0	S
yucca schidigera	Grape, wine	0.82	1	2.0	A
yucca schidigera	Landscape maintenance	1.15	N/A	N/A	N/A
z,e-9,12-tetradecadien-1-yl acetate	Structural pest control	9.53	N/A	N/A	N/A
zeta-cypermethrin	Bean, dried	1.95	3	78.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
zeta-cypermethrin	Bean, unspecified	10.77	56	571.02	A
zeta-cypermethrin	Bok choy	2.93	12	122.0	A
zeta-cypermethrin	Broccoli	3.61	18	145.38	A
zeta-cypermethrin	Cabbage	11.51	49	458.72	A
zeta-cypermethrin	Cauliflower	1.16	10	31.55	A
zeta-cypermethrin	Cherry	2.23	3	88.0	A
zeta-cypermethrin	Corn, human consumption	3.39	14	135.4	A
zeta-cypermethrin	Gai choy	0.65	2	30.0	A
zeta-cypermethrin	Kale	0.03	1	0.5	A
zeta-cypermethrin	Lettuce, head	2.33	6	93.2	A
zeta-cypermethrin	Lettuce, leaf	29.88	109	1,198.3	A
zeta-cypermethrin	Mustard greens	0.08	6	3.7	A
zeta-cypermethrin	N-grnhs plants in containers	0.8	25	11.06	A
zeta-cypermethrin	Pepper, fruiting	39.47	65	1,578.4	A
zeta-cypermethrin	Research commodity	0.03	4	0.67	A
zeta-cypermethrin	Spinach	0.2	2	8.01	A
zeta-cypermethrin	Structural pest control	2.19	N/A	N/A	N/A
zeta-cypermethrin	Sunflower	2.44	3	97.9	A
zeta-cypermethrin	Swiss chard	0.78	17	31.15	A
zeta-cypermethrin	Tomato	14.92	20	585.0	A
zeta-cypermethrin	Vegetable	0.01	1	0.3	A
zinc phosphide	Landscape maintenance	16.24	N/A	N/A	N/A