

2021 Annual Statewide Pesticide Use Report Indexed by Chemical San Bernardino 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
1,3-dichloro-5,5-dimethylhydantoin	Water (industrial)	991.27	N/A	592.0	U
1,3-dichloro-5-ethyl-5-methylhydantoin	Water (industrial)	545.37	N/A	592.0	U
1-bromo-3-chloro-5,5-dimethyl hydantoin	Water (industrial)	2,051.06	N/A	596.0	U
1-methylcyclopropene	Fumigation, other	0.42	N/A	N/A	N/A
2,2-dibromo-3-nitrilopropionamide	Industrial processing water	285.27	N/A	3.0	A
2,2-dibromo-3-nitrilopropionamide	Landscape maintenance	374.53	N/A	N/A	N/A
2,2-dibromo-3-nitrilopropionamide	Water (industrial)	374.53	N/A	1.0	A
2,2-dibromo-3-nitrilopropionamide	Water (industrial)	419.92	N/A	4.0	U
2,4-d	Landscape maintenance	0.33	N/A	N/A	N/A
2,4-d, 2-ethylhexyl ester	Forage hay/silage	11.47	1	8.0	A
2,4-d, 2-ethylhexyl ester	Golf course turf	0.98	N/A	80,000.0	S
2,4-d, 2-ethylhexyl ester	Landscape maintenance	3.61	6	102.0	A
2,4-d, 2-ethylhexyl ester	Landscape maintenance	978.82	N/A	N/A	N/A
2,4-d, 2-ethylhexyl ester	N-grnhs flower	6.43	N/A	25.8	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
2,4-d, 2-ethylhexyl ester	Oat (forage - fodder)	153.36	3	107.0	A
2,4-d, 2-ethylhexyl ester	Rights of way	59.71	N/A	N/A	N/A
2,4-d, 2-ethylhexyl ester	Ryegrass	25.8	1	18.0	A
2,4-d, 2-ethylhexyl ester	Sod farm (turf)	101.26	38	515.0	A
2,4-d, 2-ethylhexyl ester	Sorghum (forage - fodder)	114.66	3	160.0	A
2,4-d, 2-ethylhexyl ester	Turf/sod	9.88	6	150.0	A
2,4-d, 2-ethylhexyl ester	Wheat (forage - fodder)	561.11	8	391.5	A
2,4-d, diethanolamine salt	Landscape maintenance	<0.01	N/A	N/A	N/A
2,4-d, dimethylamine salt	Forage hay/silage	404.8	3	355.0	A
2,4-d, dimethylamine salt	Landscape maintenance	141.18	N/A	N/A	N/A
2,4-d, dimethylamine salt	Oat	17.02	1	20.0	A
2,4-d, dimethylamine salt	Rights of way	240.43	N/A	N/A	N/A
2,4-d, dimethylamine salt	Sudangrass	136.61	1	120.0	A
2,4-d, dimethylamine salt	Wheat (forage - fodder)	353.49	2	310.0	A
2,4-d, isopropyl ester	Grapefruit	1.87	6	24.5	A
2,4-d, isopropyl ester	Orange	40.0	92	642.64	A
2,4-d, triisopropanolamine salt	Landscape maintenance	49.73	N/A	N/A	N/A
2,4-dichlorophenoxyacetic acid, choline salt	Rights of way	10.7	N/A	N/A	N/A
2,4-dp-p, isoctyl ester	Landscape maintenance	219.86	N/A	N/A	N/A
2,4-dp-p, isoctyl ester	Rights of way	34.35	N/A	N/A	N/A
2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	Landscape maintenance	10.69	N/A	N/A	N/A
2-butoxyethanol	Rights of way	74.79	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
2-methyl-4-isothiazolin-3-one	Landscape maintenance	5.63	N/A	N/A	N/A
2-methyl-4-isothiazolin-3-one	Water (industrial)	66.33	N/A	15.0	A
2-methyl-4-isothiazolin-3-one	Water (industrial)	147.66	N/A	740.0	U
4-(2,4-db), dimethylamine salt	Alfalfa	397.95	3	340.0	A
4-aminopyridine	Landscape maintenance	0.04	N/A	N/A	N/A
4-aminopyridine	Structural pest control	0.33	N/A	N/A	N/A
5-chloro-2-methyl-4-isothiazolin-3-one	Landscape maintenance	16.03	N/A	N/A	N/A
5-chloro-2-methyl-4-isothiazolin-3-one	Water (industrial)	188.8	N/A	15.0	A
5-chloro-2-methyl-4-isothiazolin-3-one	Water (industrial)	420.26	N/A	740.0	U
abamectin	Basil, sweet	0.11	12	9.51	A
abamectin	Citrus	0.07	22	4.09	A
abamectin	Grapefruit	0.37	3	17.5	A
abamectin	Landscape maintenance	0.25	1	10.5	A
abamectin	Landscape maintenance	1.02	N/A	N/A	N/A
abamectin	Lemon	0.19	1	9.0	A
abamectin	N-grnhs flower	0.04	7	30,000.0	S
abamectin	N-grnhs transplants	0.53	N/A	6.0	A
abamectin	N-outdr plants in containers	0.35	24	35.5	A
abamectin	Orange	12.31	104	621.72	A
abamectin	Regulatory pest control	<0.01	N/A	N/A	N/A
abamectin	Stone fruit	0.06	1	4.0	A
abamectin	Strawberry	0.19	4	10.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
abamectin	Structural pest control	0.11	N/A	N/A	N/A
abamectin	Tarragon	<0.01	1	0.3	A
abamectin	Thyme	<0.01	1	0.38	A
abamectin	Tomato	0.01	1	0.5	A
abamectin, other related	Regulatory pest control	<0.01	N/A	N/A	N/A
abamectin, other related	Structural pest control	<0.01	N/A	N/A	N/A
acephate	Landscape maintenance	10.01	N/A	N/A	N/A
acephate	N-grnhs flower	31.53	54	215,505.0	S
acephate	N-outdr plants in containers	174.6	53	180.0	A
acephate	Structural pest control	94.56	N/A	N/A	N/A
acetamiprid	Landscape maintenance	0.07	N/A	N/A	N/A
acetamiprid	Structural pest control	34.63	N/A	N/A	N/A
acibenzolar-s-methyl	Golf course turf	0.56	N/A	40.8	A
acibenzolar-s-methyl	Golf course turf	0.21	N/A	440,000.0	S
acibenzolar-s-methyl	Landscape maintenance	0.89	N/A	N/A	N/A
acibenzolar-s-methyl	N-grnhs flower	0.01	N/A	55,000.0	S
acibenzolar-s-methyl	N-grnhs transplants	0.07	N/A	6.0	A
acibenzolar-s-methyl	N-outdr plants in containers	0.54	N/A	26.0	A
acibenzolar-s-methyl	N-outdr plants in containers	0.02	N/A	110,000.0	S
acid blue 9, diammonium salt	Water area	40.7	N/A	35.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alcohols, c12 - c13, ethoxylated	Landscape maintenance	54.07	N/A	N/A	N/A
alcohols, c12-c14, aliphatic	Rights of way	29.09	N/A	N/A	N/A
alkyl (50%c14, 40%c12, 10%c16) dimethylbenzyl ammonium chloride	Animal premise	100.68	29	65.0	U
alkyl (50%c14, 40%c12, 10%c16) dimethylbenzyl ammonium chloride	Landscape maintenance	0.05	N/A	N/A	N/A
alkyl (50%c14, 40%c12, 10%c16) dimethylbenzyl ammonium chloride	Public health	0.07	N/A	N/A	N/A
alkyl (50%c14, 40%c12, 10%c16) dimethylbenzyl ammonium chloride	Regulatory pest control	0.01	N/A	N/A	N/A
alkyl (50%c14, 40%c12, 10%c16) dimethylbenzyl ammonium chloride	Structural pest control	152.94	N/A	N/A	N/A
alkyl (58%c14, 28%c16, 14%c12) dimethylbenzyl ammonium chloride	Structural pest control	0.02	N/A	N/A	N/A
alkyl (60%c14, 30%c16, 5%c12, 5%c18) dimethylbenzyl ammonium chloride	Landscape maintenance	0.06	N/A	N/A	N/A
alkyl (60%c14, 30%c16, 5%c12, 5%c18) dimethylbenzyl ammonium chloride	Structural pest control	0.05	N/A	N/A	N/A
alkyl (61%c12,23%c14,11%c16,2.5%c8 & c10,2.5%c18) dimethyl benzyl ammonium chloride	Structural pest control	0.07	N/A	N/A	N/A
alkyl (68%c12, 32%c14) dimethylethylbenzyl ammonium chloride	Landscape maintenance	0.06	N/A	N/A	N/A
alkyl (68%c12, 32%c14) dimethylethylbenzyl ammonium chloride	Structural pest control	0.05	N/A	N/A	N/A
alkyl (as in fatty acids of coconut oil) monoethanolamide	Structural pest control	0.51	N/A	N/A	N/A
alkyl (c8,c10) polyglucoside	Landscape maintenance	3.07	N/A	N/A	N/A
alkyl (c8,c10) polyglucoside	Rights of way	50.06	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alkyl (c8,c10) polyglucoside	Structural pest control	0.26	N/A	N/A	N/A
alkyl (c9-c11) oligomeric d-glucopyranoside	Rights of way	83.11	N/A	N/A	N/A
allyloxypolyethylene glycol acetate	Landscape maintenance	3.09	N/A	N/A	N/A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Alfalfa	42.83	3	340.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Avocado	3.86	6	33.5	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Forage hay/silage	15.28	4	363.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Grapefruit	0.34	3	8.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Landscape maintenance	554.22	N/A	N/A	N/A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Lemon	16.15	17	583.69	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Melon	0.28	1	2.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	N-grnhs flower	1.26	10	47,500.0	S
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Oat (forage - fodder)	3.07	4	121.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Orange	64.24	76	502.6	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Rights of way	791.38	N/A	N/A	N/A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Ryegrass	0.37	1	18.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Sorghum (forage - fodder)	3.24	3	160.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Squash, summer	0.07	1	0.5	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Stone fruit	2.42	3	11.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Strawberry	2.27	3	12.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Structural pest control	4.75	N/A	N/A	N/A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Sudangrass	6.6	1	120.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Tomato	0.07	1	0.5	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Wheat (forage - fodder)	45.39	19	921.3	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Rights of way	0.19	N/A	N/A	N/A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Avocado	0.05	2	13.5	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Corn (forage - fodder)	90.77	17	664.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Landscape maintenance	2.05	N/A	N/A	N/A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Orange	0.48	3	4.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Wheat (forage - fodder)	72.43	11	529.8	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	Lemon	1.68	1	9.0	A
alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Landscape maintenance	7.09	N/A	N/A	N/A
alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Rights of way	97.45	N/A	N/A	N/A
alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Wheat (forage - fodder)	6.93	1	30.0	A
alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	Grapefruit	1.43	6	24.5	A
alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	Lemon	2.44	2	46.0	A
alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	Orange	32.96	61	566.4	A
alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	Strawberry	0.93	4	16.0	A
alpha-alkyl (mixed)-omega-hydroxypoly(oxyethylene) sulfate	Structural pest control	1.63	N/A	N/A	N/A
alpha-alkylaryl-omega-hydroxypoly(oxyethylene)	Landscape maintenance	1.2	N/A	N/A	N/A
alpha-cypermethrin	Structural pest control	10.14	N/A	N/A	N/A
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Avocado	0.92	5	26.25	A
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Landscape maintenance	0.03	N/A	N/A	N/A
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Lemon	2.43	10	73.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Orange	0.28	2	14.5	A
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Rights of way	22.67	N/A	N/A	N/A
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Uncultivated ag	0.48	4	14.5	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Avocado	3.49	4	20.0	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Forest, timberland	10.27	N/A	61.0	U
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Landscape maintenance	60.84	N/A	N/A	N/A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	N-grnhs flower	1.26	10	47,500.0	S
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Oat (forage - fodder)	0.9	1	14.0	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Orange	27.63	6	90.5	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Rights of way	187.54	N/A	N/A	N/A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Wheat (forage - fodder)	30.52	10	499.8	A
alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	Landscape maintenance	22.65	N/A	N/A	N/A
alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	N-grnhs flower	14.83	N/A	22.9	A
aluminum phosphide	Alfalfa	166.67	1	110.0	A
aluminum phosphide	Avocado	1.93	2	13.5	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
aluminum phosphide	Commercial storages or warehouses (all or unspec)	5.04	N/A	28,000.0	C
aluminum phosphide	Commodity fumigation	162.05	N/A	N/A	N/A
aluminum phosphide	Fumigation, other	0.43	N/A	N/A	N/A
aluminum phosphide	Landscape maintenance	1,357.25	N/A	N/A	N/A
aluminum phosphide	Oat (forage - fodder)	250.0	2	116.0	A
aluminum phosphide	Structural pest control	0.72	N/A	N/A	N/A
aluminum phosphide	Vertebrate control	0.07	N/A	N/A	N/A
ametoctradin	N-outdr plants in containers	26.46	61	96.0	A
aminocyclopyrachlor, potassium salt	Landscape maintenance	146.09	N/A	N/A	N/A
aminocyclopyrachlor, potassium salt	Rights of way	181.82	N/A	N/A	N/A
aminopyralid, triisopropanolamine salt	Landscape maintenance	347.73	N/A	N/A	N/A
aminopyralid, triisopropanolamine salt	Rights of way	1,284.69	N/A	N/A	N/A
ammonium nitrate	Structural pest control	0.46	N/A	N/A	N/A
ammonium nonanoate	Landscape maintenance	0.95	N/A	N/A	N/A
ammonium propionate	Corn (forage - fodder)	125.2	17	664.0	A
ammonium propionate	Landscape maintenance	2.83	N/A	N/A	N/A
ammonium propionate	Orange	0.66	3	4.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
ammonium propionate	Wheat (forage - fodder)	99.9	11	529.8	A
ammonium sulfate	Alfalfa	150.84	1	160.0	A
ammonium sulfate	Corn (forage - fodder)	31.3	17	664.0	A
ammonium sulfate	Forage hay/silage	84.85	1	90.0	A
ammonium sulfate	Grapefruit	1.18	3	8.0	A
ammonium sulfate	Landscape maintenance	3.36	N/A	N/A	N/A
ammonium sulfate	Orange	105.74	54	313.1	A
ammonium sulfate	Pistachio	75.42	2	80.0	A
ammonium sulfate	Rights of way	360.38	N/A	N/A	N/A
ammonium sulfate	Structural pest control	0.46	N/A	N/A	N/A
ammonium sulfate	Wheat (forage - fodder)	24.97	11	529.8	A
aspergillus flavus strain af36	Pistachio	<0.01	2	280.0	A
azadirachtin	Basil, sweet	0.35	10	11.56	A
azadirachtin	Cannabis (all or unspecified)	0.18	2	0.5	A
azadirachtin	Cannabis (all or unspecified)	0.04	3	4,781.0	S
azadirachtin	Chive	0.01	1	0.6	A
azadirachtin	Grapefruit	0.1	3	11.75	A
azadirachtin	Landscape maintenance	<0.01	N/A	N/A	N/A
azadirachtin	Lemon	0.07	5	7.5	A
azadirachtin	Lime	0.05	4	6.0	A
azadirachtin	Mint	0.02	3	1.7	A
azadirachtin	N-outdr plants in containers	0.02	2	1.3	A
azadirachtin	Orange	0.55	12	63.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
azadirachtin	Regulatory pest control	0.04	N/A	N/A	N/A
azadirachtin	Rosemary	0.01	1	0.3	A
azadirachtin	Tangelo	0.03	2	3.0	A
azadirachtin	Tangerine	0.04	3	4.5	A
azadirachtin	Tarragon	0.01	1	0.3	A
azoxystrobin	Basil, sweet	10.23	69	64.39	A
azoxystrobin	Chervil	0.03	1	0.25	A
azoxystrobin	Chive	0.89	10	5.7	A
azoxystrobin	Dill	0.1	1	0.55	A
azoxystrobin	Golf course turf	9.0	N/A	16.3	A
azoxystrobin	Golf course turf	3.73	N/A	440,000.0	S
azoxystrobin	Landscape maintenance	47.07	N/A	N/A	N/A
azoxystrobin	Mint	2.99	28	18.55	A
azoxystrobin	N-grnhs flower	0.5	N/A	55,000.0	S
azoxystrobin	N-grnhs transplants	3.83	N/A	9.0	A
azoxystrobin	N-outdr plants in containers	21.72	19	53.35	A
azoxystrobin	N-outdr plants in containers	1.0	N/A	110,000.0	S
azoxystrobin	Rosemary	1.23	10	7.95	A
azoxystrobin	Sage	2.1	27	13.15	A
azoxystrobin	Tarragon	0.76	12	4.75	A
azoxystrobin	Thyme	2.54	23	18.89	A
bacillus amyloliquefaciens strain d747	Basil, sweet	76.96	26	21.3	A
bacillus amyloliquefaciens strain d747	Chive	1.38	1	0.4	A
bacillus amyloliquefaciens strain d747	Landscape maintenance	1.32	N/A	N/A	N/A
bacillus amyloliquefaciens strain d747	Mint	2.75	1	0.75	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
bacillus amyloliquefaciens strain d747	N-outdr plants in containers	2.75	1	0.8	A
bacillus amyloliquefaciens strain d747	Strawberry	26.43	1	6.0	A
bacillus amyloliquefaciens strain d747	Tarragon	2.75	2	0.7	A
bacillus sphaericus 2362, serotype h5a5b, strain abts 1743 fermentation solids, spores and insecticidal toxins	Public health	69.9	N/A	N/A	N/A
bacillus subtilis gb03	Landscape maintenance	<0.01	N/A	N/A	N/A
bacillus thuringiensis (berliner)	Landscape maintenance	0.36	N/A	N/A	N/A
bacillus thuringiensis (berliner), subsp. israelensis, serotype h-14	Landscape maintenance	0.04	N/A	N/A	N/A
bacillus thuringiensis (berliner), subsp. israelensis, serotype h-14	Public health	0.75	N/A	N/A	N/A
bacillus thuringiensis (berliner), subsp. israelensis, serotype h-14	Structural pest control	0.04	N/A	N/A	N/A
bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	Strawberry	7.65	1	6.0	A
bacillus thuringiensis, subsp. aizawai, strain abts-1857	N-outdr plants in containers	6.75	8	12.5	A
bacillus thuringiensis, subsp. israelensis, strain am 65-52	N-grnhs flower	2.97	2	100,000.0	S
bacillus thuringiensis, subsp. israelensis, strain am 65-52	Public health	360.52	N/A	N/A	N/A
bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	Basil, sweet	2.8	6	4.01	A
bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	Dill	0.17	1	0.3	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	Mint	1.59	4	3.05	A
bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	N-outdr plants in containers	1.05	2	1.65	A
bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	Oregano	5.06	14	7.92	A
bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	Rosemary	0.68	2	1.0	A
bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	Sage	0.84	1	1.25	A
bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	Thyme	7.39	16	11.41	A
beauveria bassiana strain gha	Landscape maintenance	1.23	N/A	N/A	N/A
beauveria bassiana strain gha	Public health	0.15	N/A	N/A	N/A
beauveria bassiana strain gha	Structural pest control	9.99	N/A	N/A	N/A
benefin	Landscape maintenance	0.09	N/A	N/A	N/A
benzenesulfonic acid, c10-16-alkyl derivatives	Landscape maintenance	0.56	N/A	N/A	N/A
benzoic acid	Rights of way	29.38	N/A	N/A	N/A
benzovindiflupyr	Golf course turf	0.79	N/A	10.2	A
benzovindiflupyr	N-grnhs flower	0.17	N/A	110,000.0	S
beta-cyfluthrin	Grapefruit	0.89	6	19.05	A
beta-cyfluthrin	Industrial site	<0.01	N/A	4,000.0	S

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
beta-cyfluthrin	Landscape maintenance	0.36	N/A	N/A	N/A
beta-cyfluthrin	Orange	8.06	27	175.59	A
beta-cyfluthrin	Public health	0.63	N/A	N/A	N/A
beta-cyfluthrin	Regulatory pest control	4.51	N/A	N/A	N/A
beta-cyfluthrin	Structural pest control	293.21	N/A	N/A	N/A
bifenazate	Landscape maintenance	0.05	N/A	N/A	N/A
bifenthrin	Landscape maintenance	103.16	N/A	N/A	N/A
bifenthrin	N-grnhs flower	0.32	N/A	110,000.0	S
bifenthrin	N-outdr plants in containers	0.94	4	6.0	A
bifenthrin	Orange	0.08	1	0.4	A
bifenthrin	Regulatory pest control	15.41	N/A	N/A	N/A
bifenthrin	Rights of way	0.03	N/A	N/A	N/A
bifenthrin	Structural pest control	2,239.94	N/A	N/A	N/A
bis butenylene tetrahydro furfural	Structural pest control	<0.01	N/A	N/A	N/A
borax	Landscape maintenance	0.02	N/A	N/A	N/A
borax	Structural pest control	7.8	N/A	N/A	N/A
boric acid	Landscape maintenance	20.27	N/A	N/A	N/A
boric acid	Regulatory pest control	5.16	N/A	N/A	N/A
boric acid	Rights of way	74.77	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
boric acid	Structural pest control	24,786.63	N/A	N/A	N/A
brodifacoum	Landscape maintenance	<0.01	N/A	N/A	N/A
brodifacoum	Structural pest control	0.01	N/A	N/A	N/A
brodifacoum	Vertebrate control	<0.01	N/A	N/A	N/A
bromacil	Landscape maintenance	0.9	N/A	N/A	N/A
bromacil	Orange	6.4	1	4.0	A
bromacil	Rights of way	7,315.66	N/A	N/A	N/A
bromacil, lithium salt	Rights of way	74.48	N/A	N/A	N/A
bromadiolone	Industrial site	<0.01	N/A	55.0	U
bromadiolone	Landscape maintenance	<0.01	N/A	N/A	N/A
bromadiolone	Regulatory pest control	<0.01	N/A	N/A	N/A
bromadiolone	Structural pest control	0.08	N/A	N/A	N/A
bromadiolone	Vertebrate control	<0.01	N/A	N/A	N/A
bromethalin	Landscape maintenance	<0.01	N/A	N/A	N/A
bromethalin	Regulatory pest control	<0.01	N/A	N/A	N/A
bromethalin	Structural pest control	0.74	N/A	N/A	N/A
bromethalin	Vertebrate control	<0.01	N/A	N/A	N/A
butyl alcohol	Landscape maintenance	9.4	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
butyl lactate	Landscape maintenance	2.0	N/A	N/A	N/A
butyl lactate	Uncultivated ag	3.43	1	20.0	A
capric acid	Uncultivated ag	16.8	2	6.5	A
caprylic acid	Uncultivated ag	24.67	2	6.5	A
capsicum oleoresin	Structural pest control	0.05	N/A	N/A	N/A
captan	Strawberry	33.57	4	16.0	A
carbaryl	Citrus	0.27	3	24,456.0	S
carbaryl	Landscape maintenance	6.8	N/A	N/A	N/A
carbaryl	N-outdr plants in containers	8.99	38	10.5	A
carbaryl	Rights of way	3.13	N/A	N/A	N/A
carbon	Landscape maintenance	10.49	N/A	N/A	N/A
carbon	Rights of way	0.36	N/A	N/A	N/A
carbon	Structural pest control	0.02	N/A	N/A	N/A
carbon disulfide	Structural pest control	20.48	N/A	N/A	N/A
carbon tetrachloride	Structural pest control	103.55	N/A	N/A	N/A
carfentrazone-ethyl	Golf course turf	0.05	N/A	80,000.0	S
carfentrazone-ethyl	Landscape maintenance	0.08	6	102.0	A
carfentrazone-ethyl	Landscape maintenance	62.45	N/A	N/A	N/A
carfentrazone-ethyl	N-grnhs flower	0.33	N/A	25.8	A
carfentrazone-ethyl	Oat (forage - fodder)	3.28	1	14.0	A
carfentrazone-ethyl	Orange	0.18	2	12.5	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
carfentrazone-ethyl	Rights of way	3.11	N/A	N/A	N/A
carfentrazone-ethyl	Sod farm (turf)	5.21	38	515.0	A
carfentrazone-ethyl	Turf/sod	0.21	6	150.0	A
carfentrazone-ethyl	Wheat (forage - fodder)	7.75	11	529.8	A
chlorantraniliprole	Alfalfa	4.35	2	280.0	A
chlorantraniliprole	Alfalfa-grass mixture	0.71	1	110.0	A
chlorantraniliprole	Forage hay/silage	2.01	1	90.0	A
chlorantraniliprole	Golf course turf	10.29	N/A	54.0	A
chlorantraniliprole	Landscape maintenance	2.48	N/A	N/A	N/A
chlorantraniliprole	N-grnhs transplants	0.63	N/A	6.0	A
chlorantraniliprole	N-outdr plants in containers	0.42	N/A	2.0	A
chlorantraniliprole	Structural pest control	20.89	N/A	N/A	N/A
chlorfenapyr	Regulatory pest control	8.4	N/A	N/A	N/A
chlorfenapyr	Structural pest control	10,849.24	N/A	N/A	N/A
chlorflurenol, methyl ester	Landscape maintenance	0.15	N/A	N/A	N/A
chlorine dioxide	Structural pest control	0.08	N/A	N/A	N/A
chlorophacinone	Landscape maintenance	0.27	N/A	N/A	N/A
chlorophacinone	Structural pest control	0.01	N/A	N/A	N/A
chlorophacinone	Vertebrate control	<0.01	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
chloropicrin	Structural pest control	2.05	N/A	N/A	N/A
chlorothalonil	Golf course turf	59.92	N/A	6.0	A
chlorothalonil	Golf course turf	104.74	N/A	440,000.0	S
chlorothalonil	Landscape maintenance	381.81	N/A	N/A	N/A
chlorothalonil	N-grnhs flower	25.9	N/A	115,000.0	S
chlorothalonil	N-grnhs plants in containers	16.95	N/A	110,000.0	S
chlorothalonil	N-grnhs transplants	40.42	N/A	6.0	A
chlorothalonil	N-outdr plants in containers	227.78	N/A	20.0	A
chlorothalonil	N-outdr plants in containers	0.55	1	2,000.0	S
chlorothalonil	Tomato	0.52	1	0.5	A
chlorpyrifos	Rights of way	119.1	N/A	N/A	N/A
chlorpyrifos	Structural pest control	0.26	N/A	N/A	N/A
chlorsulfuron	Landscape maintenance	45.03	N/A	N/A	N/A
chlorsulfuron	Oat (forage - fodder)	0.22	1	14.0	A
chlorsulfuron	Rights of way	86.17	N/A	N/A	N/A
chlorthal-dimethyl	Vegetables, leafy	88.49	16	67.0	A
cholecalciferol	Landscape maintenance	<0.01	N/A	N/A	N/A
cholecalciferol	Regulatory pest control	<0.01	N/A	N/A	N/A
cholecalciferol	Structural pest control	16.45	N/A	N/A	N/A
chromobacterium subtsugae strain praa4-1	Melon	1.8	1	2.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
chromobacterium subtsugae strain praa4-1	Squash, summer	0.45	1	0.5	A
citric acid	Avocado	1.15	5	26.25	A
citric acid	Corn (forage - fodder)	62.6	17	664.0	A
citric acid	Grapefruit	0.07	3	8.0	A
citric acid	Landscape maintenance	1.7	N/A	N/A	N/A
citric acid	Lemon	3.04	10	73.0	A
citric acid	Orange	6.59	56	327.6	A
citric acid	Rights of way	53.91	N/A	N/A	N/A
citric acid	Uncultivated ag	1.7	5	34.5	A
citric acid	Wheat (forage - fodder)	49.95	11	529.8	A
clarified hydrophobic extract of neem oil	Cannabis (all or unspecified)	295.25	398	99.5	A
clarified hydrophobic extract of neem oil	Cannabis (all or unspecified)	21.05	47	330,392.0	S
clarified hydrophobic extract of neem oil	Landscape maintenance	2.17	N/A	N/A	N/A
clethodim	Alfalfa	107.79	8	630.0	A
clethodim	Landscape maintenance	6.23	N/A	N/A	N/A
clethodim	Rights of way	49.07	N/A	N/A	N/A
clopyralid, monoethanolamine salt	Golf course turf	0.02	N/A	2,000.0	S
clopyralid, monoethanolamine salt	Landscape maintenance	18.74	N/A	N/A	N/A
clopyralid, monoethanolamine salt	Rights of way	179.08	N/A	N/A	N/A
clothianidin	Landscape maintenance	0.46	N/A	N/A	N/A
clothianidin	N-outdr plants in containers	11.86	N/A	27.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
clothianidin	Structural pest control	13.15	N/A	N/A	N/A
coconut diethanolamide	Grapefruit	6.48	6	24.5	A
coconut diethanolamide	Landscape maintenance	4.46	N/A	N/A	N/A
coconut diethanolamide	Lemon	11.11	2	46.0	A
coconut diethanolamide	N-grnhs flower	2.92	N/A	22.9	A
coconut diethanolamide	Orange	149.8	61	566.4	A
coconut diethanolamide	Strawberry	4.23	4	16.0	A
copper	Landscape maintenance	1,812.21	N/A	N/A	N/A
copper ammonium carbonate	Landscape maintenance	431.81	N/A	N/A	N/A
copper carbonate, basic	Structural pest control	14.25	N/A	N/A	N/A
copper ethanolamine complexes, mixed	Water area	437.48	N/A	207.5	A
copper ethylenediamine complex	Water area	94.06	N/A	6.0	A
copper hydroxide	Grapefruit	62.95	5	20.5	A
copper hydroxide	Landscape maintenance	0.34	N/A	N/A	N/A
copper hydroxide	Orange	2,032.8	72	640.14	A
copper hydroxide	Rights of way	83.18	N/A	N/A	N/A
copper naphthenate	Structural pest control	0.04	N/A	N/A	N/A
copper octanoate	Basil, sweet	15.82	41	47.46	A
copper octanoate	Mint	2.74	13	8.55	A
copper octanoate	N-outdr plants in containers	0.16	1	0.5	A
copper octanoate	Rosemary	0.16	1	0.5	A
copper salts of fatty and rosin acids	Landscape maintenance	1.48	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
copper sulfate (basic)	Landscape maintenance	0.05	N/A	N/A	N/A
copper sulfate (pentahydrate)	Landscape maintenance	643.5	N/A	N/A	N/A
copper sulfate (pentahydrate)	Water area	15,359.04	1	1,810.35	A
cube extracts	Structural pest control	0.01	N/A	N/A	N/A
cyazofamid	Landscape maintenance	9.12	N/A	N/A	N/A
cyazofamid	N-grnhs transplants	9.14	N/A	6.0	A
cyflufenamid	N-outdr plants in containers	9.51	81	117.0	A
cyfluthrin	Grapefruit	0.36	1	11.0	A
cyfluthrin	Landscape maintenance	0.14	N/A	N/A	N/A
cyfluthrin	Lemon	1.8	4	56.75	A
cyfluthrin	Orange	0.85	3	27.25	A
cyfluthrin	Regulatory pest control	0.01	N/A	N/A	N/A
cyfluthrin	Structural pest control	117.63	N/A	N/A	N/A
cyfluthrin	Tomato	0.05	2	1.0	A
cypermethrin	Landscape maintenance	86.77	N/A	N/A	N/A
cypermethrin	Structural pest control	856.1	N/A	N/A	N/A
cyprodinil	Basil, sweet	1.95	11	8.46	A
cyprodinil	Chive	0.49	4	2.1	A
cyprodinil	N-outdr plants in containers	0.09	1	0.4	A
cyprodinil	Rosemary	0.8	3	3.4	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
cyprodinil	Tarragon	0.35	3	1.5	A
cyprodinil	Thyme	0.35	2	1.89	A
d-allethrin	Structural pest control	0.07	N/A	N/A	N/A
d-allethrin, other related	Structural pest control	<0.01	N/A	N/A	N/A
d-trans allethrin	Industrial site	<0.01	N/A	4,000.0	C
d-trans allethrin	Landscape maintenance	<0.01	N/A	N/A	N/A
d-trans allethrin	Structural pest control	0.72	N/A	N/A	N/A
ddvp	Regulatory pest control	4.03	N/A	N/A	N/A
ddvp	Structural pest control	148.11	N/A	N/A	N/A
ddvp, other related	Regulatory pest control	0.3	N/A	N/A	N/A
ddvp, other related	Structural pest control	11.11	N/A	N/A	N/A
deltamethrin	Landscape maintenance	3.63	N/A	N/A	N/A
deltamethrin	Public health	0.42	N/A	N/A	N/A
deltamethrin	Regulatory pest control	1.96	N/A	N/A	N/A
deltamethrin	Structural pest control	703.77	N/A	N/A	N/A
diatomaceous earth	Structural pest control	23.41	N/A	N/A	N/A
dicamba	Golf course turf	0.06	N/A	80,000.0	S
dicamba	Landscape maintenance	0.22	6	102.0	A
dicamba	Landscape maintenance	94.42	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
dicamba	N-grnhs flower	1.92	N/A	45.6	A
dicamba	Rights of way	3.91	N/A	N/A	N/A
dicamba	Sod farm (turf)	6.47	38	515.0	A
dicamba	Turf/sod	0.59	6	150.0	A
dicamba, diethanolamine salt	Landscape maintenance	<0.01	N/A	N/A	N/A
dicamba, dimethylamine salt	Corn (forage - fodder)	81.4	8	270.0	A
dicamba, dimethylamine salt	Forage hay/silage	1.21	1	8.0	A
dicamba, dimethylamine salt	Landscape maintenance	26.73	N/A	N/A	N/A
dicamba, dimethylamine salt	Oat	3.01	1	20.0	A
dicamba, dimethylamine salt	Oat (forage - fodder)	16.12	3	107.0	A
dicamba, dimethylamine salt	Ryegrass	5.45	1	18.0	A
dicamba, dimethylamine salt	Sorghum (forage - fodder)	48.24	3	160.0	A
dicamba, dimethylamine salt	Wheat (forage - fodder)	59.02	8	391.5	A
dichlobenil	Industrial waste disposal systems, disposal water	97.91	N/A	696.58	C
dichlobenil	Industrial waste disposal systems, disposal water	27.79	N/A	1,210.0	U
dichlobenil	Water (industrial)	32.63	N/A	371.7	C
didecyl dimethyl ammonium chloride	Animal premise	46.03	29	65.0	U
didecyl dimethyl ammonium chloride	Landscape maintenance	0.02	N/A	N/A	N/A
didecyl dimethyl ammonium chloride	Public health	0.03	N/A	N/A	N/A
didecyl dimethyl ammonium chloride	Regulatory pest control	0.02	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
didecyl dimethyl ammonium chloride	Structural pest control	60.24	N/A	N/A	N/A
diethylene glycol	Avocado	1.34	4	20.0	A
diethylene glycol	Landscape maintenance	5.7	N/A	N/A	N/A
diethylene glycol	N-grnhs flower	0.48	10	47,500.0	S
diethylene glycol	Oat (forage - fodder)	0.34	1	14.0	A
diethylene glycol	Orange	10.61	6	90.5	A
diethylene glycol	Rights of way	54.46	N/A	N/A	N/A
diethylene glycol	Wheat (forage - fodder)	11.71	10	499.8	A
difenoconazole	Golf course turf	2.63	N/A	10.2	A
difenoconazole	Golf course turf	0.66	N/A	110,000.0	S
difenoconazole	Landscape maintenance	2.09	N/A	N/A	N/A
difenoconazole	N-grnhs flower	0.57	N/A	110,000.0	S
difenoconazole	N-grnhs transplants	0.52	N/A	3.0	A
difethialone	Landscape maintenance	<0.01	N/A	N/A	N/A
difethialone	Structural pest control	0.2	N/A	N/A	N/A
diflubenzuron	Structural pest control	0.01	N/A	N/A	N/A
diglycolamine salt of 3,6-dichloro-o-anisic acid	Forage hay/silage	23.63	1	125.0	A
diglycolamine salt of 3,6-dichloro-o-anisic acid	Landscape maintenance	638.34	N/A	N/A	N/A
diglycolamine salt of 3,6-dichloro-o-anisic acid	Rights of way	21.72	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
dikegulac sodium	Landscape maintenance	243.37	N/A	N/A	N/A
dimethenamid-p	Landscape maintenance	0.56	N/A	N/A	N/A
dimethomorph	N-outdr plants in containers	19.87	61	96.0	A
dimethyl alkyl tertiary amines	Rights of way	32.1	N/A	N/A	N/A
dimethylpolysiloxane	Alfalfa	0.08	1	160.0	A
dimethylpolysiloxane	Avocado	1.39	5	23.5	A
dimethylpolysiloxane	Corn (forage - fodder)	17.4	4	164.0	A
dimethylpolysiloxane	Forage hay/silage	0.05	1	90.0	A
dimethylpolysiloxane	Grapefruit	0.32	3	11.75	A
dimethylpolysiloxane	Landscape maintenance	0.33	N/A	N/A	N/A
dimethylpolysiloxane	Lemon	0.23	6	16.5	A
dimethylpolysiloxane	Lime	0.16	4	6.0	A
dimethylpolysiloxane	N-grnhs flower	0.01	10	47,500.0	S
dimethylpolysiloxane	Oat (forage - fodder)	2.13	2	28.0	A
dimethylpolysiloxane	Orange	2.05	19	153.9	A
dimethylpolysiloxane	Pistachio	0.04	2	80.0	A
dimethylpolysiloxane	Rights of way	9.03	N/A	N/A	N/A
dimethylpolysiloxane	Structural pest control	<0.01	N/A	N/A	N/A
dimethylpolysiloxane	Tangelo	0.08	2	3.0	A
dimethylpolysiloxane	Tangerine	0.12	3	4.5	A
dimethylpolysiloxane	Wheat (forage - fodder)	0.26	10	499.8	A
dinotefuran	Animal premise	0.02	2	3.0	U
dinotefuran	Landscape maintenance	7.92	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
dinotefuran	N-grnhs flower	0.47	53	205,510.0	S
dinotefuran	N-grnhs plants in containers	0.03	1	500.0	S
dinotefuran	Regulatory pest control	0.04	N/A	N/A	N/A
dinotefuran	Rights of way	0.39	N/A	N/A	N/A
dinotefuran	Structural pest control	1,019.05	N/A	N/A	N/A
dioctyl dimethyl ammonium chloride	Landscape maintenance	871.48	N/A	N/A	N/A
dioctyl dimethyl ammonium chloride	Public health	0.03	N/A	N/A	N/A
dioctyl dimethyl ammonium chloride	Structural pest control	56.62	N/A	N/A	N/A
dioctyl dimethyl ammonium chloride	Water (industrial)	2,173.57	N/A	5.0	A
dioctyl dimethyl ammonium chloride	Water (industrial)	845.28	N/A	4.0	U
diphacinone	Avocado	<0.01	2	4.0	A
diphacinone	Grape	0.01	7	23.0	A
diphacinone	Landscape maintenance	0.81	N/A	N/A	N/A
diphacinone	N-outdr plants in containers	<0.01	1	1.0	A
diphacinone	Orange	0.01	28	145.1	A
diphacinone	Regulatory pest control	0.02	N/A	N/A	N/A
diphacinone	Rights of way	0.15	N/A	N/A	N/A
diphacinone	Structural pest control	0.88	N/A	N/A	N/A
diphacinone	Uncultivated non-ag	<0.01	1	1.0	A
diphacinone	Vertebrate control	<0.01	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
diphacinone, sodium salt	Landscape maintenance	<0.01	N/A	N/A	N/A
diphacinone, sodium salt	Structural pest control	0.04	N/A	N/A	N/A
diquat dibromide	Landscape maintenance	440.54	N/A	N/A	N/A
diquat dibromide	N-grnhs flower	0.53	N/A	75.0	A
diquat dibromide	N-grnhs plants in containers	0.1	N/A	10.0	A
diquat dibromide	N-outdr flower	0.24	N/A	76.0	A
diquat dibromide	N-outdr plants in containers	118.96	68	108.0	A
diquat dibromide	Rights of way	674.93	N/A	N/A	N/A
diquat dibromide	Water area	651.05	N/A	88.25	A
disodium octaborate tetrahydrate	Landscape maintenance	157,985.8	N/A	N/A	N/A
disodium octaborate tetrahydrate	Rights of way	1,045.23	N/A	N/A	N/A
disodium octaborate tetrahydrate	Structural pest control	4,273.93	N/A	N/A	N/A
dithiopyr	Landscape maintenance	298.35	N/A	N/A	N/A
dithiopyr	Rights of way	758.19	N/A	N/A	N/A
diuron	Alfalfa	385.38	4	385.0	A
diuron	Landscape maintenance	0.9	N/A	N/A	N/A
diuron	N-grnhs flower	8.3	9	45,000.0	S
diuron	Orange	6.4	1	4.0	A
diuron	Rights of way	439.34	N/A	N/A	N/A
dodecyl dimethyl benzyl ammonium naphthenate	Structural pest control	0.12	N/A	N/A	N/A
dodecylbenzene sulfonic acid	Landscape maintenance	19.32	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
dodecylbenzene sulfonic acid	N-grnhs flower	12.65	N/A	22.9	A
edta, tetrasodium salt	Landscape maintenance	1.19	N/A	N/A	N/A
edta, tetrasodium salt	N-grnhs flower	0.78	N/A	22.9	A
emamectin benzoate	Landscape maintenance	0.29	N/A	N/A	N/A
emamectin benzoate	Structural pest control	0.04	N/A	N/A	N/A
endothall, dipotassium salt	Water area	105.76	N/A	6.88	A
esfenvalerate	Commodity fumigation	0.41	N/A	N/A	N/A
esfenvalerate	Regulatory pest control	2.97	N/A	N/A	N/A
esfenvalerate	Structural pest control	129.38	N/A	N/A	N/A
ethanolamine	Landscape maintenance	0.1	N/A	N/A	N/A
ethephon	Golf course turf	197.64	N/A	44.4	A
ethephon	Golf course turf	17.16	N/A	220,000.0	S
ethephon	Landscape maintenance	165.59	N/A	N/A	N/A
ethephon	N-grnhs flower	10.29	N/A	10.5	A
ethephon	N-grnhs transplants	109.31	N/A	62.0	A
ethephon	N-outdr plants in containers	42.04	N/A	10.0	A
ethephon	Structural pest control	0.09	N/A	N/A	N/A
ethofumesate	Landscape maintenance	20.98	N/A	N/A	N/A
ethofumesate	Sod farm (turf)	14.83	2	10.0	A
ethylene dibromide	Structural pest control	1.54	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
ethylene glycol	Structural pest control	5.6	N/A	N/A	N/A
etofenprox	Regulatory pest control	0.06	N/A	N/A	N/A
etofenprox	Structural pest control	5.27	N/A	N/A	N/A
etoxazole	Corn (forage - fodder)	22.15	4	164.0	A
etoxazole	Strawberry	0.18	1	1.0	A
fatty acids derived from tallow	Landscape maintenance	2.84	N/A	N/A	N/A
fatty acids derived from tallow	Rights of way	38.98	N/A	N/A	N/A
fatty acids derived from tallow	Wheat (forage - fodder)	2.77	1	30.0	A
fatty acids, mixed	Avocado	2.39	4	20.0	A
fatty acids, mixed	Forage hay/silage	0.03	1	8.0	A
fatty acids, mixed	Landscape maintenance	4.98	N/A	N/A	N/A
fatty acids, mixed	N-grnhs flower	0.86	10	47,500.0	S
fatty acids, mixed	Oat (forage - fodder)	0.96	4	121.0	A
fatty acids, mixed	Orange	18.89	6	90.5	A
fatty acids, mixed	Rights of way	186.42	N/A	N/A	N/A
fatty acids, mixed	Ryegrass	0.06	1	18.0	A
fatty acids, mixed	Sorghum (forage - fodder)	0.52	3	160.0	A
fatty acids, mixed	Wheat (forage - fodder)	22.13	18	891.3	A
fenpropathrin	Grapefruit	7.66	6	24.5	A
fenpropathrin	Landscape maintenance	0.99	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
fenpropathrin	N-grnhs transplants	0.14	2	1.5	A
fenpropathrin	N-outdr plants in containers	2.09	15	16.0	A
fenpropathrin	Orange	185.45	79	600.2	A
ferric sodium edta	Landscape maintenance	0.07	N/A	N/A	N/A
fipronil	Landscape maintenance	0.1	2	22.0	A
fipronil	Landscape maintenance	0.02	N/A	N/A	N/A
fipronil	Regulatory pest control	5.05	N/A	N/A	N/A
fipronil	Structural pest control	564.13	N/A	N/A	N/A
flonicamid	Mint	0.41	5	4.5	A
flonicamid	N-outdr plants in containers	0.25	1	2.8	A
fluazifop-butyl	Landscape maintenance	1.49	N/A	N/A	N/A
fluazifop-p-butyl	Landscape maintenance	0.28	2	40.0	A
fluazifop-p-butyl	Landscape maintenance	17.74	N/A	N/A	N/A
fluazifop-p-butyl	N-grnhs flower	1.51	N/A	7.0	A
fluazifop-p-butyl	N-outdr plants in containers	1.26	N/A	8,000.0	S
fluazifop-p-butyl	Rights of way	2.89	2	35.0	A
fluazifop-p-butyl	Rights of way	181.64	N/A	N/A	N/A
fluazinam	Golf course turf	34.08	N/A	45.9	A
fluazinam	Golf course turf	0.72	N/A	110,000.0	S
fludioxonil	Basil, sweet	1.3	11	8.46	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
fludioxonil	Chive	0.33	4	2.1	A
fludioxonil	Golf course turf	6.88	N/A	110,000.0	S
fludioxonil	Landscape maintenance	6.05	N/A	N/A	N/A
fludioxonil	N-grnhs flower	892.59	N/A	220,000.0	S
fludioxonil	N-grnhs transplants	4.15	N/A	6.0	A
fludioxonil	N-outdr plants in containers	2.98	1	2.4	A
fludioxonil	Rosemary	0.53	3	3.4	A
fludioxonil	Tarragon	0.23	3	1.5	A
fludioxonil	Thyme	0.23	2	1.89	A
flumioxazin	Alfalfa	47.81	4	385.0	A
flumioxazin	Landscape maintenance	3.98	N/A	N/A	N/A
flumioxazin	Rights of way	229.83	N/A	N/A	N/A
fluopyram	Strawberry	0.11	1	4.0	A
fluopyram	Tomato	0.05	1	2.0	A
flupyradifurone	Alfalfa	20.02	1	130.0	A
flupyradifurone	Landscape maintenance	3.21	N/A	N/A	N/A
flupyradifurone	Lemon	53.52	12	397.62	A
flupyradifurone	Orange	0.14	1	1.0	A
flurecol-methyl	Landscape maintenance	0.04	N/A	N/A	N/A
fluroxypyr, 1-methylheptyl ester	Landscape maintenance	97.68	N/A	N/A	N/A
fluroxypyr, 1-methylheptyl ester	N-grnhs flower	2.18	N/A	19.8	A
flurprimidol	Landscape maintenance	5.19	N/A	N/A	N/A
flurprimidol	N-grnhs transplants	21.05	N/A	148.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
flurprimidol	N-outdr plants in containers	17.43	N/A	2,600.0	A
flurprimidol	N-outdr plants in containers	0.61	N/A	71,000.0	S
flutolanil	Golf course turf	33.6	N/A	10.2	A
flutolanil	Landscape maintenance	37.8	N/A	N/A	N/A
flutolanil	N-grnhs flower	9.43	N/A	2.4	A
flutriafol	Strawberry	0.57	1	5.0	A
fluxapyroxad	Golf course turf	0.92	N/A	4.0	A
fluxapyroxad	Golf course turf	1.14	N/A	220,000.0	S
fluxapyroxad	Landscape maintenance	4.22	N/A	N/A	N/A
fluxapyroxad	N-grnhs transplants	1.38	N/A	3.0	A
foramsulfuron	Landscape maintenance	0.93	N/A	N/A	N/A
foramsulfuron	N-grnhs transplants	0.6	N/A	69.0	A
foramsulfuron	N-outdr plants in containers	0.33	N/A	59,000.0	S
fosetyl-al	Golf course turf	79.2	N/A	330,000.0	S
fosetyl-al	Landscape maintenance	62.4	N/A	N/A	N/A
fosetyl-al	N-grnhs transplants	105.6	N/A	9.0	A
fosetyl-al	N-outdr plants in containers	39.2	2	6.0	A
freon 12	Structural pest control	0.74	N/A	N/A	N/A
gamma-cyhalothrin	Structural pest control	2.55	N/A	N/A	N/A
gibberellins	Avocado	0.58	2	16.5	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
gibberellins	Orange	5.53	23	130.0	A
glufosinate-ammonium	Airport	16.91	N/A	18.0	A
glufosinate-ammonium	Landscape maintenance	584.84	N/A	N/A	N/A
glufosinate-ammonium	N-grnhs flower	2.64	N/A	3.0	A
glufosinate-ammonium	N-grnhs plants in containers	1.76	N/A	2.0	A
glufosinate-ammonium	N-grnhs transplants	0.88	N/A	1.0	A
glufosinate-ammonium	N-outdr plants in containers	1.76	N/A	2.0	A
glufosinate-ammonium	Orange	14.46	9	31.1	A
glufosinate-ammonium	Public health	0.23	N/A	N/A	N/A
glufosinate-ammonium	Rights of way	262.61	N/A	N/A	N/A
glufosinate-ammonium	Structural pest control	0.94	1	0.5	A
glufosinate-ammonium	Structural pest control	0.88	N/A	N/A	N/A
glutaraldehyde	Animal premise	63.3	29	65.0	U
glutaraldehyde	Landscape maintenance	749.5	N/A	N/A	N/A
glutaraldehyde	Water (industrial)	1,998.67	N/A	6.0	A
glutaraldehyde	Water (industrial)	1,769.48	N/A	169.0	U
glycerol	Landscape maintenance	25.55	N/A	N/A	N/A
glycerol	Sudangrass	17.69	1	120.0	A
glyphosate, dimethylamine salt	Rights of way	1,611.48	N/A	N/A	N/A
glyphosate, isopropylamine salt	Airport	113.64	N/A	22.0	A
glyphosate, isopropylamine salt	Alfalfa	2,460.88	16	1,095.0	A
glyphosate, isopropylamine salt	Corn (forage - fodder)	2,036.85	38	1,444.5	A
glyphosate, isopropylamine salt	Forage hay/silage	580.1	3	290.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
glyphosate, isopropylamine salt	Golf course turf	39.97	N/A	6.0	A
glyphosate, isopropylamine salt	Golf course turf	0.37	N/A	10,000.0	S
glyphosate, isopropylamine salt	Grapefruit	2.5	1	4.6	A
glyphosate, isopropylamine salt	Landscape maintenance	7.26	50	675.25	A
glyphosate, isopropylamine salt	Landscape maintenance	19,873.38	N/A	N/A	N/A
glyphosate, isopropylamine salt	N-grnhs flower	41.43	N/A	82.0	A
glyphosate, isopropylamine salt	N-grnhs flower	0.01	N/A	200.0	S
glyphosate, isopropylamine salt	N-grnhs plants in containers	2.52	N/A	10.0	A
glyphosate, isopropylamine salt	N-grnhs transplants	5.58	5	7.0	A
glyphosate, isopropylamine salt	N-outdr flower	5.96	N/A	76.0	A
glyphosate, isopropylamine salt	N-outdr plants in containers	2,219.33	140	577.0	A
glyphosate, isopropylamine salt	N-outdr plants in containers	1.95	4	21,000.0	S
glyphosate, isopropylamine salt	Oat (forage - fodder)	40.01	1	14.0	A
glyphosate, isopropylamine salt	Orange	101.88	27	114.7	A
glyphosate, isopropylamine salt	Pistachio	274.05	3	137.0	A
glyphosate, isopropylamine salt	Rights of way	54.41	26	60.0	A
glyphosate, isopropylamine salt	Rights of way	43,515.71	N/A	N/A	N/A
glyphosate, isopropylamine salt	Strawberry	3.29	9	16.0	A
glyphosate, isopropylamine salt	Structural pest control	107.17	N/A	N/A	N/A
glyphosate, isopropylamine salt	Turf/sod	0.03	3	75.0	A
glyphosate, isopropylamine salt	Uncultivated ag	382.29	83	100.54	A
glyphosate, isopropylamine salt	Water area	13.84	N/A	3.25	A
glyphosate, isopropylamine salt	Water area	0.89	N/A	9,450.0	S

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
glyphosate, isopropylamine salt	Wheat (forage - fodder)	19.94	1	6.0	A
glyphosate, monoammonium salt	Landscape maintenance	248.81	N/A	N/A	N/A
glyphosate, monoammonium salt	Rights of way	448.38	N/A	N/A	N/A
glyphosate, potassium salt	Alfalfa	1,427.78	9	420.0	A
glyphosate, potassium salt	Avocado	175.5	30	183.85	A
glyphosate, potassium salt	Forage hay/silage	110.33	2	40.0	A
glyphosate, potassium salt	Golf course turf	4.31	N/A	10,000.0	S
glyphosate, potassium salt	Grape	47.44	6	19.13	A
glyphosate, potassium salt	Grapefruit	29.82	8	21.7	A
glyphosate, potassium salt	Landscape maintenance	6,870.49	N/A	N/A	N/A
glyphosate, potassium salt	Lemon	95.68	10	73.0	A
glyphosate, potassium salt	Mango	5.04	4	4.4	A
glyphosate, potassium salt	N-outdr plants in containers	185.41	19	64,020.5	A
glyphosate, potassium salt	Oat	71.72	1	26.0	A
glyphosate, potassium salt	Orange	1,919.04	173	1,148.5	A
glyphosate, potassium salt	Rights of way	2,887.33	N/A	N/A	N/A
glyphosate, potassium salt	Stone fruit	7.24	2	7.0	A
glyphosate, potassium salt	Uncultivated ag	208.95	36	88.4	A
glyphosate, potassium salt	Uncultivated non-ag	17.38	3	5.0	A
halosulfuron-methyl	Landscape maintenance	16.15	N/A	N/A	N/A
halosulfuron-methyl	N-grnhs transplants	0.24	N/A	4.0	A
halosulfuron-methyl	Sod farm (turf)	1.64	2	35.0	A
heptamethyltrisiloxane ethoxylated	Lemon	1.37	1	9.0	A
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Landscape maintenance	0.09	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
hexazinone	Alfalfa	85.05	3	270.0	A
hexazinone	Alfalfa-grass mixture	34.65	1	110.0	A
hexylene glycol	Rights of way	74.79	N/A	N/A	N/A
hexythiazox	Strawberry	0.75	1	4.0	A
hydramethylnon	Landscape maintenance	0.68	N/A	N/A	N/A
hydramethylnon	Regulatory pest control	0.01	N/A	N/A	N/A
hydramethylnon	Structural pest control	3.89	N/A	N/A	N/A
hydrogen peroxide	Cannabis (all or unspecified)	149.09	304	76.0	A
hydrogen peroxide	Cannabis (all or unspecified)	1.05	9	12,858.0	S
hydrogen peroxide	Regulatory pest control	11.63	N/A	N/A	N/A
hydrogen peroxide	Structural pest control	173.43	N/A	N/A	N/A
hydroprene	Landscape maintenance	0.01	N/A	N/A	N/A
hydroprene	Regulatory pest control	4.14	N/A	N/A	N/A
hydroprene	Structural pest control	69.87	N/A	N/A	N/A
imazamox, ammonium salt	Alfalfa	14.72	4	350.0	A
imazamox, ammonium salt	Landscape maintenance	9.04	N/A	N/A	N/A
imazapyr, isopropylamine salt	Landscape maintenance	89.08	N/A	N/A	N/A
imazapyr, isopropylamine salt	Rights of way	1.07	1	30.0	A
imazapyr, isopropylamine salt	Rights of way	2,415.45	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
imazapyr, isopropylamine salt	Structural pest control	1.9	N/A	N/A	N/A
imazosulfuron	Landscape maintenance	0.38	N/A	N/A	N/A
imidacloprid	Avocado	1.73	1	3.5	A
imidacloprid	Basil, sweet	0.66	14	10.2	A
imidacloprid	Citrus	0.5	3	24,456.0	S
imidacloprid	Forest, timberland	0.57	N/A	69.0	U
imidacloprid	Golf course turf	22.91	N/A	68.0	A
imidacloprid	Grape	<0.01	5	13.0	A
imidacloprid	Grapefruit	12.93	6	29.3	A
imidacloprid	Landscape maintenance	131.5	N/A	N/A	N/A
imidacloprid	Lemon	66.47	9	244.5	A
imidacloprid	N-grnhs transplants	6.75	N/A	41.0	A
imidacloprid	N-outdr plants in containers	0.65	1	2.25	A
imidacloprid	N-outdr plants in containers	0.02	1	2,000.0	S
imidacloprid	Orange	201.39	62	522.85	A
imidacloprid	Public health	47.57	N/A	N/A	N/A
imidacloprid	Regulatory pest control	9.46	N/A	N/A	N/A
imidacloprid	Rights of way	0.39	N/A	N/A	N/A
imidacloprid	Rosemary	0.05	1	1.0	A
imidacloprid	Structural pest control	906.17	N/A	N/A	N/A
imidacloprid	Thyme	0.01	1	0.3	A
indaziflam	Golf course turf	0.08	N/A	43,560.0	S
indaziflam	Grapefruit	2.25	6	36.6	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
indaziflam	Landscape maintenance	10.85	N/A	N/A	N/A
indaziflam	N-outdr plants in containers	0.44	N/A	25.0	A
indaziflam	N-outdr plants in containers	0.01	N/A	22,000.0	S
indaziflam	Orange	33.2	71	534.45	A
indaziflam	Rights of way	0.35	1	30.0	A
indaziflam	Rights of way	584.7	N/A	N/A	N/A
indaziflam	Structural pest control	0.02	N/A	N/A	N/A
indole	Structural pest control	<0.01	N/A	N/A	N/A
indoxacarb	Alfalfa	18.74	2	240.0	A
indoxacarb	Landscape maintenance	0.02	N/A	N/A	N/A
indoxacarb	Regulatory pest control	<0.01	N/A	N/A	N/A
indoxacarb	Structural pest control	29.32	N/A	N/A	N/A
iodine	Structural pest control	0.27	N/A	N/A	N/A
iprodione	N-grnhs transplants	50.66	N/A	15.0	A
iron phosphate	Avocado	3.0	1	12.0	A
iron phosphate	Landscape maintenance	1.9	N/A	N/A	N/A
iron phosphate	Structural pest control	0.74	N/A	N/A	N/A
isopropyl alcohol	Landscape maintenance	6.55	N/A	N/A	N/A
isopropyl alcohol	N-grnhs flower	3.85	N/A	22.9	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
isopropyl alcohol	Regulatory pest control	11.09	N/A	N/A	N/A
isopropyl alcohol	Structural pest control	1,873.17	N/A	N/A	N/A
isopropylamine dodecylbenzene sulfonate	Landscape maintenance	0.37	N/A	N/A	N/A
isopropylamine dodecylbenzene sulfonate	Rights of way	19.58	N/A	N/A	N/A
isoxaben	Airport	13.13	N/A	10.0	A
isoxaben	Landscape maintenance	35.05	N/A	N/A	N/A
isoxaben	Rights of way	467.92	N/A	N/A	N/A
lambda-cyhalothrin	Alfalfa	12.35	7	505.0	A
lambda-cyhalothrin	Landscape maintenance	2.59	N/A	N/A	N/A
lambda-cyhalothrin	N-outdr plants in containers	0.39	N/A	4.0	A
lambda-cyhalothrin	Regulatory pest control	3.0	N/A	N/A	N/A
lambda-cyhalothrin	Structural pest control	1,837.0	N/A	N/A	N/A
lambda-cyhalothrin	Vegetables, leafy	2.35	3	21.0	A
lauric acid	Grapefruit	1.3	6	24.5	A
lauric acid	Lemon	2.22	2	46.0	A
lauric acid	Orange	29.96	61	566.4	A
lauric acid	Strawberry	0.85	4	16.0	A
lecithin	Forage hay/silage	0.6	1	8.0	A
lecithin	Landscape maintenance	131.11	N/A	N/A	N/A
lecithin	Oat (forage - fodder)	8.1	3	107.0	A
lecithin	Rights of way	5.69	N/A	N/A	N/A
lecithin	Ryegrass	1.36	1	18.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
lecithin	Sorghum (forage - fodder)	12.09	3	160.0	A
lecithin	Wheat (forage - fodder)	29.59	8	391.5	A
limonene	Landscape maintenance	9.66	N/A	N/A	N/A
limonene	Structural pest control	237.41	N/A	N/A	N/A
magnesium chloride	Landscape maintenance	4.01	N/A	N/A	N/A
magnesium phosphide	Fumigation, other	1.32	N/A	N/A	N/A
magnesium phosphide	Regulatory pest control	2.69	N/A	N/A	N/A
magnesium phosphide	Structural pest control	8,981.28	N/A	N/A	N/A
malathion	Landscape maintenance	0.17	N/A	N/A	N/A
malathion	Mint	0.42	1	0.5	A
mancozeb	Golf course turf	981.6	N/A	54.0	A
mancozeb	Landscape maintenance	317.29	N/A	N/A	N/A
mancozeb	N-grnhs transplants	290.4	N/A	21.0	A
mancozeb	N-outdr plants in containers	333.6	N/A	16.0	A
mancozeb	Sod farm (turf)	4,086.0	41	454.0	A
margosa oil	Structural pest control	0.02	N/A	N/A	N/A
mcpa, 2-ethyl hexyl ester	Landscape maintenance	<0.01	N/A	N/A	N/A
mcpa, dimethylamine salt	Landscape maintenance	278.29	N/A	N/A	N/A
mcpa, dimethylamine salt	N-grnhs flower	18.53	N/A	19.8	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
mcpa, isooctyl ester	Landscape maintenance	222.27	N/A	N/A	N/A
mcpp	Landscape maintenance	0.15	N/A	N/A	N/A
mcpp, diethanolamine salt	Landscape maintenance	<0.01	N/A	N/A	N/A
mcpp, dimethylamine salt	Landscape maintenance	0.03	N/A	N/A	N/A
mcpp-p, dimethylamine salt	Landscape maintenance	62.25	N/A	N/A	N/A
mcpp-p, potassium salt	Landscape maintenance	68.54	N/A	N/A	N/A
mecoprop-p	Golf course turf	0.25	N/A	80,000.0	S
mecoprop-p	Landscape maintenance	0.74	6	102.0	A
mecoprop-p	Landscape maintenance	146.04	N/A	N/A	N/A
mecoprop-p	N-grnhs flower	1.63	N/A	25.8	A
mecoprop-p	Sod farm (turf)	25.68	38	515.0	A
mecoprop-p	Turf/sod	2.03	6	150.0	A
mefenoxam	Avocado	32.19	9	74.6	A
mefenoxam	Basil, sweet	0.68	6	3.05	A
mefenoxam	Golf course turf	7.84	N/A	5.1	A
mefenoxam	Landscape maintenance	15.57	N/A	N/A	N/A
mefenoxam	N-grnhs flower	3.37	N/A	220,000.0	S
mefenoxam	N-grnhs transplants	7.84	N/A	12.0	A
mefenoxam	N-outdr plants in containers	9.06	175	386.75	A
mefenoxam	N-outdr plants in containers	1.53	N/A	110,000.0	S

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
mefenoxam	Orange	10.04	20	146.45	A
mefenoxam	Strawberry	2.51	1	5.0	A
mefenoxam	Thyme	0.05	1	0.3	A
mefenoxam	Tomato	0.05	1	0.5	A
mefenoxam, other related	Golf course turf	0.26	N/A	5.1	A
mefenoxam, other related	Landscape maintenance	0.35	N/A	N/A	N/A
mefenoxam, other related	N-grnhs flower	0.11	N/A	220,000.0	S
mefenoxam, other related	N-grnhs transplants	0.26	N/A	12.0	A
mefenoxam, other related	N-outdr plants in containers	0.3	174	386.5	A
mefenoxam, other related	N-outdr plants in containers	0.05	N/A	110,000.0	S
mefentrifluconazole	Landscape maintenance	8.92	N/A	N/A	N/A
mefluidide, diethanolamine salt	Landscape maintenance	0.06	N/A	N/A	N/A
mesotrione	Grapefruit	3.0	5	32.0	A
mesotrione	Landscape maintenance	0.91	N/A	N/A	N/A
mesotrione	Orange	46.88	65	512.45	A
mesotrione	Rights of way	2.44	1	30.0	A
mesotrione	Sod farm (turf)	8.59	20	275.0	A
metaflumizone	Landscape maintenance	<0.01	N/A	N/A	N/A
metaflumizone	Structural pest control	0.01	N/A	N/A	N/A
metaldehyde	Grapefruit	0.6	1	0.5	A
metaldehyde	Landscape maintenance	0.7	N/A	N/A	N/A
metaldehyde	N-grnhs flower	11.78	4	20,000.0	S

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
metaldehyde	Orange	7.36	3	7.34	A
metaldehyde	Structural pest control	0.18	N/A	N/A	N/A
metam-sodium	Industrial waste disposal systems, disposal water	69.79	N/A	696.58	C
metam-sodium	Industrial waste disposal systems, disposal water	16.68	N/A	1,210.0	U
metam-sodium	Water (industrial)	19.58	N/A	371.7	C
methiocarb	Landscape maintenance	0.75	N/A	N/A	N/A
methomyl	Structural pest control	<0.01	N/A	N/A	N/A
methoprene	Public health	0.01	N/A	N/A	N/A
methoprene	Regulatory pest control	0.01	N/A	N/A	N/A
methoprene	Structural pest control	0.21	N/A	N/A	N/A
methoxyfenozide	Basil, sweet	5.82	35	34.05	A
methoxyfenozide	Chive	0.09	1	0.5	A
methoxyfenozide	Mint	0.23	3	1.3	A
methoxyfenozide	N-outdr plants in containers	0.79	9	4.55	A
methoxyfenozide	Oregano	0.35	3	2.39	A
methoxyfenozide	Rosemary	0.65	5	3.8	A
methoxyfenozide	Sage	1.92	24	10.9	A
methoxyfenozide	Tarragon	0.49	6	2.8	A
methoxyfenozide	Thyme	1.18	8	7.85	A
methyl anthranilate	Structural pest control	0.08	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
methyl bromide	Commodity fumigation	114.5	N/A	N/A	N/A
methyl eugenol	Regulatory pest control	68.71	N/A	N/A	N/A
methyl silicone resins	Rights of way	0.04	N/A	N/A	N/A
methyl silicone resins	Strawberry	4.35	1	6.0	A
methyl-2,7-dichloro-9-hydroxyfluorene-9-carboxylate	Landscape maintenance	0.03	N/A	N/A	N/A
methylated soybean oil	Alfalfa	238.47	1	110.0	A
methylated soybean oil	Grapefruit	1.82	3	8.0	A
methylated soybean oil	Landscape maintenance	1,019.16	N/A	N/A	N/A
methylated soybean oil	Lemon	88.25	17	583.69	A
methylated soybean oil	Melon	1.52	1	2.0	A
methylated soybean oil	Orange	195.22	70	412.1	A
methylated soybean oil	Rights of way	1,127.99	N/A	N/A	N/A
methylated soybean oil	Squash, summer	0.38	1	0.5	A
methylated soybean oil	Stone fruit	12.89	3	11.0	A
methylated soybean oil	Strawberry	12.13	3	12.0	A
methylated soybean oil	Tomato	0.38	1	0.5	A
methylene chloride	Structural pest control	0.41	N/A	N/A	N/A
metofluthrin	Structural pest control	0.12	N/A	N/A	N/A
mineral oil	Avocado	3.66	2	13.5	A
mineral oil	Christmas tree	24.31	1	1.75	A
mineral oil	Citrus	3.47	1	0.5	A
mineral oil	Golf course turf	3,549.23	N/A	200.0	A
mineral oil	Grapefruit	419.9	11	49.05	A
mineral oil	Landscape maintenance	98.97	1	10.5	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
mineral oil	Landscape maintenance	476.11	N/A	N/A	N/A
mineral oil	Lemon	12.16	1	1.75	A
mineral oil	Orange	9,708.44	143	1,078.83	A
mineral oil	Public health	253.59	N/A	N/A	N/A
mineral oil	Rights of way	112.91	1	30.0	A
mineral oil	Rights of way	3,447.47	N/A	N/A	N/A
mineral oil	Tomato	7.07	2	1.0	A
msma	Landscape maintenance	49.97	N/A	N/A	N/A
muscalure	Animal premise	<0.01	2	3.0	U
muscalure	Regulatory pest control	<0.01	N/A	N/A	N/A
muscalure	Structural pest control	1.61	N/A	N/A	N/A
myclobutanil	Apple	0.45	8	5.96	A
myclobutanil	Landscape maintenance	285.5	N/A	N/A	N/A
myclobutanil	Stone fruit	0.3	1	3.0	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Avocado	1.05	7	39.75	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Landscape maintenance	0.03	N/A	N/A	N/A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Lemon	2.64	10	73.0	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Orange	0.3	2	14.5	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	Rights of way	24.55	N/A	N/A	N/A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Uncultivated ag	0.52	4	14.5	A
n-octyl bicycloheptene dicarboximide	Commodity fumigation	5.92	N/A	N/A	N/A
n-octyl bicycloheptene dicarboximide	Industrial site	0.02	N/A	29,000.0	C
n-octyl bicycloheptene dicarboximide	Landscape maintenance	<0.01	N/A	N/A	N/A
n-octyl bicycloheptene dicarboximide	Regulatory pest control	0.08	N/A	N/A	N/A
n-octyl bicycloheptene dicarboximide	Structural pest control	445.34	N/A	N/A	N/A
naa, ammonium salt	Landscape maintenance	0.23	N/A	N/A	N/A
naphthalenesulfonic acid, formaldehyde condensate, sodium salt	Landscape maintenance	0.04	N/A	N/A	N/A
nicarbazin	Structural pest control	0.01	N/A	N/A	N/A
nonanoic acid	Landscape maintenance	7.26	50	675.25	A
nonanoic acid	Landscape maintenance	12.36	N/A	N/A	N/A
nonanoic acid	Rights of way	40.26	N/A	N/A	N/A
nonanoic acid	Turf/sod	0.03	3	75.0	A
nonanoic acid, other related	Landscape maintenance	0.65	N/A	N/A	N/A
nonanoic acid, other related	Rights of way	2.12	N/A	N/A	N/A
novaluron	Regulatory pest control	0.79	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
novaluron	Structural pest control	25.05	N/A	N/A	N/A
noviflumuron	Structural pest control	0.22	N/A	N/A	N/A
octyl decyl dimethyl ammonium chloride	Landscape maintenance	0.04	N/A	N/A	N/A
octyl decyl dimethyl ammonium chloride	Public health	0.05	N/A	N/A	N/A
octyl decyl dimethyl ammonium chloride	Structural pest control	111.87	N/A	N/A	N/A
oleic acid	Structural pest control	0.13	N/A	N/A	N/A
oleic acid, ethyl ester	Landscape maintenance	10.43	N/A	N/A	N/A
oleic acid, methyl ester	Landscape maintenance	42.19	N/A	N/A	N/A
oleic acid, methyl ester	Lemon	9.11	1	9.0	A
oleic acid, methyl ester	Rights of way	233.8	N/A	N/A	N/A
organosilicone, poly oxyalkylene ether copolymer	Landscape maintenance	11.81	N/A	N/A	N/A
organosilicone, poly oxyalkylene ether copolymer	Rights of way	0.06	N/A	N/A	N/A
oryzalin	Landscape maintenance	58.02	N/A	N/A	N/A
oryzalin	Rights of way	19.38	N/A	N/A	N/A
oxadiazon	Landscape maintenance	17.04	N/A	N/A	N/A
oxadiazon	N-outdr plants in containers	33.0	33	33.0	A
oxathiapiprolin	Grapefruit	0.94	2	15.0	A
oxathiapiprolin	Lemon	0.56	1	9.0	A
oxathiapiprolin	Orange	21.29	43	349.45	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
oxirane, 2-methyl-, polymer with oxirane, mono(2-ethylehexyl) ether	Landscape maintenance	1.29	N/A	N/A	N/A
oxyfluorfen	Forage hay/silage	37.49	1	80.0	A
oxyfluorfen	Pistachio	64.2	3	137.0	A
oxyfluorfen	Rights of way	3,021.08	N/A	N/A	N/A
oxytetracycline hydrochloride	Landscape maintenance	0.08	N/A	N/A	N/A
paclobutrazol	Landscape maintenance	36.42	N/A	N/A	N/A
paraquat dichloride	Avocado	5.32	4	20.0	A
paraquat dichloride	Orange	2.0	3	3.25	A
parathion	Structural pest control	0.24	N/A	N/A	N/A
pendimethalin	Alfalfa	587.12	2	310.0	A
pendimethalin	Landscape maintenance	11.36	1	20.0	A
pendimethalin	Landscape maintenance	1,486.78	N/A	N/A	N/A
pendimethalin	N-grnhs transplants	0.89	1	2.0	A
pendimethalin	N-outdr plants in containers	12.8	N/A	1.5	A
pendimethalin	N-outdr plants in containers	15.49	N/A	64,000.0	S
pendimethalin	Rights of way	364.32	N/A	N/A	N/A
penoxsulam	Golf course turf	0.59	N/A	40.0	A
penoxsulam	Rights of way	60.73	N/A	N/A	N/A
pentane	Structural pest control	0.51	N/A	N/A	N/A
penthiopyrad	Golf course turf	16.69	N/A	25.5	A
penthiopyrad	Landscape maintenance	21.13	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
penthiopyrad	Melon	0.42	1	2.0	A
penthiopyrad	N-grnhs transplants	4.13	N/A	6.0	A
penthiopyrad	Squash, summer	0.1	1	0.5	A
penthiopyrad	Stone fruit	0.78	1	3.0	A
permethrin	Animal premise	28.28	N/A	32.0	U
permethrin	Forest, timberland	37.74	N/A	97.0	U
permethrin	Landscape maintenance	16.33	N/A	N/A	N/A
permethrin	N-grnhs flower	12.58	N/A	12.0	U
permethrin	N-outdr plants in containers	7.91	30	40.25	A
permethrin	Regulatory pest control	1.34	N/A	N/A	N/A
permethrin	Structural pest control	836.7	N/A	N/A	N/A
peroxyacetic acid	Cannabis (all or unspecified)	10.18	239	59.75	A
peroxyacetic acid	Cannabis (all or unspecified)	0.07	7	10,184.0	S
peroxyacetic acid	Regulatory pest control	0.79	N/A	N/A	N/A
petroleum distillates	Structural pest control	6.01	N/A	N/A	N/A
petroleum distillates, aromatic	Structural pest control	0.12	N/A	N/A	N/A
petroleum oil, unclassified	Apple	14.91	1	3.0	A
petroleum oil, unclassified	Structural pest control	0.16	N/A	N/A	N/A
phenothrin	Regulatory pest control	0.04	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
phenothrin	Structural pest control	13.97	N/A	N/A	N/A
phenothrin, other related	Structural pest control	<0.01	N/A	N/A	N/A
phenylethyl propionate	Structural pest control	0.26	N/A	N/A	N/A
phosmet	Apple	16.1	4	12.0	A
phosphoric acid	Grapefruit	0.36	3	8.0	A
phosphoric acid	Landscape maintenance	4.79	N/A	N/A	N/A
phosphoric acid	N-grnhs flower	2.49	N/A	22.9	A
phosphoric acid	Orange	32.67	51	309.1	A
phosphoric acid	Rights of way	113.03	N/A	N/A	N/A
pine oil	Structural pest control	0.1	N/A	N/A	N/A
pinoxaden	Corn (forage - fodder)	1.14	1	21.0	A
pinoxaden	Wheat (forage - fodder)	20.57	8	383.0	A
piperonyl butoxide	Animal premise	28.28	N/A	32.0	U
piperonyl butoxide	Basil, sweet	12.82	26	30.78	A
piperonyl butoxide	Chervil	0.13	1	0.25	A
piperonyl butoxide	Chive	2.85	11	6.1	A
piperonyl butoxide	Commodity fumigation	3.3	N/A	N/A	N/A
piperonyl butoxide	Dill	0.38	2	0.85	A
piperonyl butoxide	Industrial site	0.01	N/A	29,000.0	C
piperonyl butoxide	Landscape maintenance	45.71	N/A	N/A	N/A
piperonyl butoxide	Mint	8.79	29	18.95	A
piperonyl butoxide	N-outdr plants in containers	5.12	17	10.65	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
piperonyl butoxide	Oregano	3.33	12	5.53	A
piperonyl butoxide	Public health	0.26	N/A	N/A	N/A
piperonyl butoxide	Regulatory pest control	9.8	N/A	N/A	N/A
piperonyl butoxide	Rosemary	4.73	13	9.85	A
piperonyl butoxide	Structural pest control	889.37	N/A	N/A	N/A
piperonyl butoxide	Tarragon	2.56	13	5.55	A
piperonyl butoxide	Thyme	5.85	15	9.78	A
piperonyl butoxide, other related	Basil, sweet	3.21	26	30.78	A
piperonyl butoxide, other related	Chervil	0.03	1	0.25	A
piperonyl butoxide, other related	Chive	0.71	11	6.1	A
piperonyl butoxide, other related	Commodity fumigation	0.83	N/A	N/A	N/A
piperonyl butoxide, other related	Dill	0.1	2	0.85	A
piperonyl butoxide, other related	Industrial site	<0.01	N/A	29,000.0	C
piperonyl butoxide, other related	Landscape maintenance	11.43	N/A	N/A	N/A
piperonyl butoxide, other related	Mint	2.2	29	18.95	A
piperonyl butoxide, other related	N-outdr plants in containers	1.28	17	10.65	A
piperonyl butoxide, other related	Oregano	0.83	12	5.53	A
piperonyl butoxide, other related	Public health	0.01	N/A	N/A	N/A
piperonyl butoxide, other related	Regulatory pest control	0.48	N/A	N/A	N/A
piperonyl butoxide, other related	Rosemary	1.18	13	9.85	A
piperonyl butoxide, other related	Structural pest control	62.17	N/A	N/A	N/A
piperonyl butoxide, other related	Tarragon	0.64	13	5.55	A
piperonyl butoxide, other related	Thyme	1.46	15	9.78	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
poly(oxyethylene) (dimethylimino) ethylene (dimethylimino) ethylene dichloride	Water (industrial)	2,585.33	N/A	504.0	U
poly-i-para-menthene	Rights of way	0.06	N/A	N/A	N/A
polyacrylamide, polyethylene glycol mixture	Rights of way	20.35	N/A	N/A	N/A
polyacrylic polymer	Grapefruit	0.03	3	8.0	A
polyacrylic polymer	Landscape maintenance	0.07	N/A	N/A	N/A
polyacrylic polymer	Orange	2.96	51	309.1	A
polyacrylic polymer	Rights of way	9.61	N/A	N/A	N/A
polyalkene oxide modified heptamethyl trisiloxane	Avocado	3.13	1	13.0	A
polyalkene oxide modified heptamethyl trisiloxane	Grapefruit	0.09	3	8.0	A
polyalkene oxide modified heptamethyl trisiloxane	Landscape maintenance	2.01	N/A	N/A	N/A
polyalkene oxide modified heptamethyl trisiloxane	Lemon	4.21	16	574.69	A
polyalkene oxide modified heptamethyl trisiloxane	Melon	0.08	1	2.0	A
polyalkene oxide modified heptamethyl trisiloxane	Orange	9.76	70	412.1	A
polyalkene oxide modified heptamethyl trisiloxane	Rights of way	0.06	N/A	N/A	N/A
polyalkene oxide modified heptamethyl trisiloxane	Squash, summer	0.02	1	0.5	A
polyalkene oxide modified heptamethyl trisiloxane	Stone fruit	0.64	3	11.0	A
polyalkene oxide modified heptamethyl trisiloxane	Strawberry	0.61	3	12.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
polyalkene oxide modified heptamethyl trisiloxane	Tomato	0.02	1	0.5	A
polybutenes	Structural pest control	6.85	N/A	N/A	N/A
polyether modified polysiloxane	Lemon	0.64	1	9.0	A
polyethoxylated castor oil	Lemon	0.21	1	9.0	A
polyethylene glycol	Alfalfa	10.71	3	340.0	A
polyethylene glycol	Forage hay/silage	3.78	3	355.0	A
polyethylene glycol	Landscape maintenance	3.15	N/A	N/A	N/A
polyethylene glycol diacetate	Landscape maintenance	0.28	N/A	N/A	N/A
polyethylene glycol stearate	Landscape maintenance	2.61	N/A	N/A	N/A
polyoxin d, zinc salt	Golf course turf	2.54	N/A	11.0	A
polyoxin d, zinc salt	Golf course turf	0.54	N/A	110,000.0	S
polyoxin d, zinc salt	N-outdr plants in containers	1.63	N/A	6.0	A
polyoxyethylene polyol fatty acid esters	Uncultivated ag	5.07	1	20.0	A
polyoxyethylene polyoxypropylene	Grapefruit	1.25	3	11.75	A
polyoxyethylene polyoxypropylene	Lemon	0.79	5	7.5	A
polyoxyethylene polyoxypropylene	Lime	0.64	4	6.0	A
polyoxyethylene polyoxypropylene	Orange	6.65	12	63.0	A
polyoxyethylene polyoxypropylene	Tangelo	0.32	2	3.0	A
polyoxyethylene polyoxypropylene	Tangerine	0.48	3	4.5	A
polyoxyethylene sorbitan monolaurate	Landscape maintenance	17.63	N/A	N/A	N/A
polyoxyethylene sorbitan monooleate	Landscape maintenance	1.5	N/A	N/A	N/A
polyoxyethylene sorbitan monooleate	Rights of way	78.31	N/A	N/A	N/A
polyoxyethylene sorbitan trioleate	Landscape maintenance	9.84	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
polyoxyethylene sorbitan trioleate	Rights of way	515.55	N/A	N/A	N/A
polypropylene glycol	Rights of way	0.05	N/A	N/A	N/A
polysorbate 65	Rights of way	23.06	N/A	N/A	N/A
potash soap	Landscape maintenance	25.37	N/A	N/A	N/A
potash soap	Public health	0.89	N/A	N/A	N/A
potassium bicarbonate	Basil, sweet	110.39	60	65.05	A
potassium bicarbonate	Chervil	0.41	1	0.25	A
potassium bicarbonate	Dill	0.92	1	0.55	A
potassium bicarbonate	N-outdr plants in containers	12.85	12	7.1	A
potassium bicarbonate	Oregano	17.64	17	10.31	A
potassium bicarbonate	Rosemary	14.65	11	8.5	A
potassium bicarbonate	Sage	26.03	27	13.35	A
potassium bicarbonate	Tarragon	1.43	2	0.75	A
potassium bicarbonate	Thyme	33.64	23	20.98	A
potassium nitrate	Landscape maintenance	10.04	N/A	N/A	N/A
potassium phosphite	Cannabis (all or unspecified)	21.53	65	16.25	A
potassium phosphite	Cannabis (all or unspecified)	0.33	2	2,674.0	S
potassium phosphite	Landscape maintenance	89.93	N/A	N/A	N/A
potassium phosphite	Regulatory pest control	1.76	N/A	N/A	N/A
prallethrin	Landscape maintenance	0.02	N/A	N/A	N/A
prallethrin	Public health	0.08	N/A	N/A	N/A
prallethrin	Regulatory pest control	0.74	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
prallethrin	Structural pest control	35.84	N/A	N/A	N/A
prodiamine	Golf course turf	0.22	N/A	70.0	A
prodiamine	Landscape maintenance	684.27	N/A	N/A	N/A
prodiamine	N-grnhs flower	73.81	N/A	144.0	A
prodiamine	N-grnhs transplants	90.64	N/A	122.0	A
prodiamine, other related	Landscape maintenance	0.02	N/A	N/A	N/A
propamocarb	Landscape maintenance	38.93	N/A	N/A	N/A
propamocarb hydrochloride	Golf course turf	46.4	N/A	330,000.0	S
propamocarb hydrochloride	N-grnhs transplants	119.98	N/A	12.0	A
propamocarb hydrochloride	N-outdr plants in containers	30.0	N/A	4.0	A
propetamphos	Structural pest control	0.01	N/A	N/A	N/A
propiconazole	Golf course turf	48.12	N/A	31.5	A
propiconazole	Golf course turf	4.48	N/A	330,000.0	S
propiconazole	Landscape maintenance	177.49	N/A	N/A	N/A
propiconazole	N-grnhs flower	3.48	N/A	220,000.0	S
propiconazole	N-grnhs transplants	11.13	N/A	12.0	A
propiconazole	N-outdr flower	3.48	N/A	220,000.0	S
propiconazole	N-outdr plants in containers	45.55	N/A	57.0	A
propionic acid	Forage hay/silage	0.6	1	8.0	A
propionic acid	Landscape maintenance	21.32	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
propionic acid	Oat (forage - fodder)	8.1	3	107.0	A
propionic acid	Ryegrass	1.36	1	18.0	A
propionic acid	Sorghum (forage - fodder)	12.09	3	160.0	A
propionic acid	Wheat (forage - fodder)	29.59	8	391.5	A
propoxur	Structural pest control	0.06	N/A	N/A	N/A
propylene glycol	Forest, timberland	10.27	N/A	61.0	U
propylene glycol	Grapefruit	2.2	6	24.5	A
propylene glycol	Landscape maintenance	33.38	N/A	N/A	N/A
propylene glycol	Lemon	3.78	2	46.0	A
propylene glycol	Orange	50.93	61	566.4	A
propylene glycol	Rights of way	81.11	N/A	N/A	N/A
propylene glycol	Strawberry	1.44	4	16.0	A
putrescent whole egg solids	Structural pest control	0.01	N/A	N/A	N/A
pyraclostrobin	Golf course turf	5.84	N/A	14.2	A
pyraclostrobin	Landscape maintenance	28.3	N/A	N/A	N/A
pyraclostrobin	N-grnhs flower	1.24	N/A	110,000.0	S
pyraclostrobin	N-grnhs transplants	4.32	N/A	6.0	A
pyraclostrobin	N-outdr plants in containers	2.97	N/A	6.0	A
pyrethrins	Apple	0.3	4	12.0	A
pyrethrins	Basil, sweet	1.6	26	30.78	A
pyrethrins	Cannabis (all or unspecified)	<0.01	1	2,107.0	S

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
pyrethrins	Chervil	0.02	1	0.25	A
pyrethrins	Chive	0.36	11	6.1	A
pyrethrins	Commodity fumigation	2.06	N/A	N/A	N/A
pyrethrins	Dill	0.05	2	0.85	A
pyrethrins	Industrial site	0.01	N/A	29,000.0	C
pyrethrins	Landscape maintenance	11.43	N/A	N/A	N/A
pyrethrins	Mint	1.1	29	18.95	A
pyrethrins	N-outdr plants in containers	0.64	17	10.65	A
pyrethrins	Oregano	0.42	12	5.53	A
pyrethrins	Public health	0.03	N/A	N/A	N/A
pyrethrins	Regulatory pest control	0.69	N/A	N/A	N/A
pyrethrins	Rosemary	0.59	13	9.85	A
pyrethrins	Strawberry	0.08	1	6.0	A
pyrethrins	Structural pest control	181.57	N/A	N/A	N/A
pyrethrins	Tarragon	0.32	13	5.55	A
pyrethrins	Thyme	0.73	15	9.78	A
pyriproxyfen	Commodity fumigation	0.21	N/A	N/A	N/A
pyriproxyfen	Landscape maintenance	9.07	N/A	N/A	N/A
pyriproxyfen	Public health	2.58	N/A	N/A	N/A
pyriproxyfen	Regulatory pest control	1.05	N/A	N/A	N/A
pyriproxyfen	Structural pest control	149.61	N/A	N/A	N/A
pyroxsulam	Wheat (forage - fodder)	6.59	10	499.8	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
qst 713 strain of dried bacillus subtilis	Basil, sweet	2.84	56	60.6	A
qst 713 strain of dried bacillus subtilis	Chive	0.16	6	3.35	A
qst 713 strain of dried bacillus subtilis	Landscape maintenance	0.28	N/A	N/A	N/A
qst 713 strain of dried bacillus subtilis	Mint	0.75	25	16.65	A
qst 713 strain of dried bacillus subtilis	N-outdr plants in containers	0.2	6	4.25	A
qst 713 strain of dried bacillus subtilis	Oregano	0.08	2	2.01	A
qst 713 strain of dried bacillus subtilis	Regulatory pest control	0.03	N/A	N/A	N/A
qst 713 strain of dried bacillus subtilis	Rosemary	0.12	5	2.45	A
qst 713 strain of dried bacillus subtilis	Sage	0.02	1	0.5	A
qst 713 strain of dried bacillus subtilis	Tarragon	0.04	3	1.3	A
quinclorac	Landscape maintenance	15.55	N/A	N/A	N/A
quinclorac, dimethylamine salt	Landscape maintenance	9.33	N/A	N/A	N/A
quinclorac, dimethylamine salt	N-outdr plants in containers	15.67	N/A	18.0	A
quinoxifen	Grape	0.08	3	0.87	A
quinoxifen	Grape, wine	0.01	2	1.0	A
quinoxifen	Landscape maintenance	0.06	N/A	N/A	N/A
resmethrin	Structural pest control	0.12	N/A	N/A	N/A
resmethrin, other related	Structural pest control	0.02	N/A	N/A	N/A
reynoutria sachalinensis	Cannabis (all or unspecified)	0.19	3	4,011.0	S
reynoutria sachalinensis	Regulatory pest control	1.24	N/A	N/A	N/A
rimsulfuron	Grapefruit	0.16	1	4.6	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
rimulfuron	Orange	0.7	6	22.0	A
rimulfuron	Rights of way	1.35	1	30.0	A
rimulfuron	Rights of way	0.88	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	Structural pest control	<0.01	N/A	N/A	N/A
s-methoprene	Landscape maintenance	0.21	N/A	N/A	N/A
s-methoprene	Public health	1.93	N/A	N/A	N/A
s-methoprene	Regulatory pest control	<0.01	N/A	N/A	N/A
s-methoprene	Structural pest control	3.33	N/A	N/A	N/A
saflufenacil	Alfalfa	8.58	4	385.0	A
saflufenacil	Grapefruit	0.21	3	8.0	A
saflufenacil	Landscape maintenance	0.54	N/A	N/A	N/A
saflufenacil	Orange	10.05	54	324.6	A
saflufenacil	Rights of way	1.4	1	30.0	A
sethoxydim	Landscape maintenance	0.04	N/A	N/A	N/A
siduron	Golf course turf	6.0	N/A	1.5	A
silica aerogel	Public health	1.11	N/A	N/A	N/A
silica aerogel	Structural pest control	110.33	N/A	N/A	N/A
silica filled polydimethylsiloxane	Landscape maintenance	0.01	N/A	N/A	N/A
silicone defoamer	Landscape maintenance	0.51	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
silicone defoamer	N-grnhs flower	0.33	N/A	22.9	A
simazine	Landscape maintenance	482.83	N/A	N/A	N/A
simazine	N-grnhs flower	0.01	N/A	200.0	S
simazine	Orange	3.98	1	3.5	A
sodium 2-mercaptobenzothiazole	Structural pest control	0.01	N/A	N/A	N/A
sodium alpha-olefin (c14-c16) sulfonate	Rights of way	569.27	N/A	N/A	N/A
sodium bromide	Landscape maintenance	451.82	N/A	N/A	N/A
sodium bromide	Water (industrial)	1,846.21	N/A	21.0	A
sodium bromide	Water (industrial)	1,848.07	N/A	1,605.0	U
sodium bromosulfamate, sodium chlorosulfamate, potassium bromosulfamate, potassium chlorosulfamate	Water (industrial)	2,652.54	N/A	22.0	U
sodium carbonate peroxyhydrate	Orange	127.5	2	5.0	A
sodium carbonate peroxyhydrate	Water area	3,706.0	1	236.28	A
sodium chlorate	Water (industrial)	16,719.55	N/A	1.0	A
sodium chlorite	Landscape maintenance	77.04	N/A	N/A	N/A
sodium chlorite	Water (industrial)	269.64	N/A	3.0	A
sodium chlorite	Water (industrial)	187.82	N/A	48.0	U
sodium decyl sulfate	Structural pest control	8.63	N/A	N/A	N/A
sodium dichloro-s-triazinetrione	Landscape maintenance	45.0	N/A	N/A	N/A
sodium dichloro-s-triazinetrione	Water (industrial)	45.0	N/A	1.0	A
sodium dichloro-s-triazinetrione	Water (industrial)	540.0	N/A	96.0	U
sodium dichloro-s-triazinetrione dihydrate	Water (industrial)	1,277.1	N/A	15.0	U
sodium hypochlorite	Food processing plant	333.62	N/A	4.0	U

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
sodium hypochlorite	Landscape maintenance	580.06	N/A	N/A	N/A
sodium hypochlorite	Water (industrial)	1,404.82	N/A	21.0	A
sodium hypochlorite	Water (industrial)	5,884.95	N/A	1,671.0	U
sodium hypochlorite	Water systems - human potable/drinking	17.79	N/A	1.0	A
sodium lauroampho acetate	Structural pest control	6.51	N/A	N/A	N/A
sodium lauryl sulfate	Structural pest control	4.4	N/A	N/A	N/A
sodium nitrate	Landscape maintenance	48.33	N/A	N/A	N/A
sodium nitrate	Rights of way	0.68	N/A	N/A	N/A
sodium nitrate	Structural pest control	0.1	N/A	N/A	N/A
sodium polyacrylate	Corn (forage - fodder)	3.13	17	664.0	A
sodium polyacrylate	Landscape maintenance	0.07	N/A	N/A	N/A
sodium polyacrylate	Orange	0.02	3	4.0	A
sodium polyacrylate	Wheat (forage - fodder)	2.5	11	529.8	A
sodium xylene sulfonate	Landscape maintenance	5.97	N/A	N/A	N/A
sodium xylene sulfonate	N-grnhs flower	3.89	N/A	22.9	A
sodium xylene sulfonate	Sudangrass	2.7	1	120.0	A
sorbitan trioleate	Rights of way	23.06	N/A	N/A	N/A
spinetoram	Avocado	0.7	1	13.0	A
spinetoram	Grapefruit	1.41	3	15.0	A
spinetoram	Lemon	1.52	1	23.0	A
spinetoram	Orange	44.4	48	483.3	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
spinetoram	Stone fruit	0.38	1	4.0	A
spinosad	Apple	1.12	8	5.96	A
spinosad	Basil, sweet	1.79	29	28.45	A
spinosad	Chive	0.28	7	3.9	A
spinosad	Dill	0.02	1	0.3	A
spinosad	Landscape maintenance	0.33	N/A	N/A	N/A
spinosad	Mint	0.78	18	11.2	A
spinosad	Public health	62.32	N/A	N/A	N/A
spinosad	Regulatory pest control	2.72	N/A	N/A	N/A
spinosad	Rosemary	0.03	1	0.4	A
spinosad	Sage	0.11	3	1.5	A
spinosad	Structural pest control	0.02	N/A	N/A	N/A
spinosad	Tarragon	0.07	2	0.8	A
spinosad	Thyme	0.04	2	1.89	A
spiromesifen	N-outdr plants in containers	0.95	10	15.0	A
spiromesifen	Strawberry	0.99	1	4.0	A
spirotriamat	Grapefruit	3.97	4	29.0	A
spirotriamat	Landscape maintenance	1.65	1	10.5	A
spirotriamat	Landscape maintenance	0.43	N/A	N/A	N/A
spirotriamat	Lemon	1.36	2	10.75	A
spirotriamat	Orange	59.54	55	405.35	A
spirotriamat	Tomato	0.08	2	1.0	A
streptomycin sulfate	Landscape maintenance	0.14	N/A	N/A	N/A
strychnine	Avocado	0.05	5	12.5	A
strychnine	Grapefruit	0.04	4	10.75	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
strychnine	Landscape maintenance	0.02	1	3.0	A
strychnine	Landscape maintenance	22.29	N/A	N/A	N/A
strychnine	Orange	1.14	87	315.1	A
strychnine	Rights of way	0.08	N/A	N/A	N/A
strychnine	Stone fruit	0.02	1	2.0	A
strychnine	Structural pest control	0.44	N/A	N/A	N/A
strychnine	Vertebrate control	0.22	N/A	N/A	N/A
styrene butadiene copolymer	Forest, timberland	8.99	N/A	61.0	U
styrene butadiene copolymer	Rights of way	37.44	N/A	N/A	N/A
sugar	Structural pest control	0.03	N/A	N/A	N/A
sulfaquinoxaline	Structural pest control	<0.01	N/A	N/A	N/A
sulfentrazone	Golf course turf	0.01	N/A	1,000.0	S
sulfentrazone	Landscape maintenance	1.9	N/A	N/A	N/A
sulfentrazone	Rights of way	875.05	N/A	N/A	N/A
sulfluramid	Structural pest control	<0.01	N/A	N/A	N/A
sulfometuron-methyl	Landscape maintenance	462.1	N/A	N/A	N/A
sulfometuron-methyl	Rights of way	921.38	N/A	N/A	N/A
sulfosulfuron	Landscape maintenance	0.29	N/A	N/A	N/A
sulfosulfuron	N-grnhs flower	0.23	N/A	2.9	A
sulfosulfuron	N-grnhs plants in containers	0.35	N/A	5.6	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
sulfoxaflor	Orange	0.9	2	9.5	A
sulfoxide	Structural pest control	<0.01	N/A	N/A	N/A
sulfoxide, other related	Structural pest control	<0.01	N/A	N/A	N/A
sulfur	Basil, sweet	3.15	3	2.05	A
sulfur	Cannabis (all or unspecified)	0.26	2	3,001.0	S
sulfur	Chervil	0.45	1	0.25	A
sulfur	Chive	6.75	6	3.5	A
sulfur	Dill	1.46	2	0.85	A
sulfur	Grape	607.6	7	63.0	A
sulfur	Landscape maintenance	46.77	N/A	N/A	N/A
sulfur	Mint	3.15	3	1.8	A
sulfur	N-outdr plants in containers	23.4	18	12.15	A
sulfur	Oregano	18.68	17	10.31	A
sulfur	Regulatory pest control	1.71	N/A	N/A	N/A
sulfur	Rosemary	17.1	12	8.75	A
sulfur	Sage	28.13	28	13.65	A
sulfur	Structural pest control	0.07	N/A	N/A	N/A
sulfur	Tarragon	10.24	12	4.95	A
sulfur	Thyme	33.74	23	20.27	A
sulfur dioxide	Structural pest control	1.92	N/A	N/A	N/A
sulfuryl fluoride	Commercial storages or warehouses (all or unspec)	62.87	N/A	170,000.0	C

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
sulfuryl fluoride	Landscape maintenance	1,323.35	N/A	N/A	N/A
sulfuryl fluoride	Regulatory pest control	2,503.98	N/A	N/A	N/A
sulfuryl fluoride	Structural pest control	59,905.98	N/A	N/A	N/A
tall oil	Landscape maintenance	0.13	N/A	N/A	N/A
tall oil fatty acids	Alfalfa	10.71	3	340.0	A
tall oil fatty acids	Avocado	0.21	2	13.5	A
tall oil fatty acids	Forage hay/silage	3.78	3	355.0	A
tall oil fatty acids	Landscape maintenance	53.77	N/A	N/A	N/A
tall oil fatty acids	Rights of way	28.06	N/A	N/A	N/A
tartrazine	Water area	3.36	N/A	35.0	A
tau-fluvalinate	Landscape maintenance	9.31	N/A	N/A	N/A
tebuconazole	Golf course turf	101.09	N/A	117.6	A
tebuconazole	Golf course turf	17.34	N/A	550,000.0	S
tebuconazole	Landscape maintenance	178.73	N/A	N/A	N/A
tebuconazole	N-grnhs transplants	8.07	N/A	6.0	A
tebuconazole	N-outdr plants in containers	14.3	N/A	12.0	A
tebuthiuron	Rights of way	229.73	N/A	N/A	N/A
tetrachloroethylene	Structural pest control	1.18	N/A	N/A	N/A
tetrachlorvinphos	Regulatory pest control	17.51	N/A	N/A	N/A
tetraconazole	Grape	0.03	1	0.75	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
tetraconazole	Landscape maintenance	0.03	N/A	N/A	N/A
tetramethrin	Regulatory pest control	0.01	N/A	N/A	N/A
tetramethrin	Structural pest control	0.18	N/A	N/A	N/A
tetrapotassium pyrophosphate	Landscape maintenance	2.97	N/A	N/A	N/A
tetrapotassium pyrophosphate	N-grnhs flower	1.95	N/A	22.9	A
thiabendazole	Landscape maintenance	15.74	N/A	N/A	N/A
thiamethoxam	Citrus	0.32	22	4.09	A
thiamethoxam	Grapefruit	0.47	2	6.0	A
thiamethoxam	Landscape maintenance	1.64	N/A	N/A	N/A
thiamethoxam	Lemon	0.52	1	9.0	A
thiamethoxam	Orange	14.27	72	175.76	A
thiamethoxam	Regulatory pest control	<0.01	N/A	N/A	N/A
thiamethoxam	Structural pest control	227.51	N/A	N/A	N/A
thiamethoxam	Tomato	0.04	1	0.5	A
thiencarbazone-methyl	Landscape maintenance	0.09	N/A	N/A	N/A
thiencarbazone-methyl	N-grnhs transplants	0.04	N/A	2.0	A
thiophanate-methyl	Golf course turf	34.89	N/A	5.1	A
thiophanate-methyl	Landscape maintenance	109.8	N/A	N/A	N/A
thiophanate-methyl	N-grnhs transplants	61.82	N/A	6.0	A
thiophanate-methyl	N-outdr plants in containers	308.86	191	316.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
thyme oil	Structural pest control	0.03	N/A	N/A	N/A
thymol	Structural pest control	0.16	N/A	N/A	N/A
triadimefon	Golf course turf	9.95	N/A	8.0	A
triadimefon	Landscape maintenance	0.34	N/A	N/A	N/A
tribenuron-methyl	Wheat (forage - fodder)	0.47	1	30.0	A
trichlorofluoromethane	Structural pest control	3.0	N/A	N/A	N/A
triclopyr choline	Rights of way	155.55	N/A	N/A	N/A
triclopyr, butoxyethyl ester	Golf course turf	47.59	N/A	36.0	A
triclopyr, butoxyethyl ester	Landscape maintenance	586.98	N/A	N/A	N/A
triclopyr, butoxyethyl ester	N-grnhs transplants	1.27	3	4.5	A
triclopyr, butoxyethyl ester	N-outdr plants in containers	28.6	N/A	10.75	A
triclopyr, butoxyethyl ester	N-outdr plants in containers	19.78	N/A	52,500.0	S
triclopyr, butoxyethyl ester	Rights of way	437.91	N/A	N/A	N/A
triclopyr, triethylamine salt	Landscape maintenance	815.94	N/A	N/A	N/A
triclopyr, triethylamine salt	Rights of way	619.76	N/A	N/A	N/A
triethanolamine	Landscape maintenance	7.58	N/A	N/A	N/A
triethanolamine	N-grnhs flower	4.96	N/A	22.9	A
triethylene glycol	Structural pest control	0.01	N/A	N/A	N/A
trifloxystrobin	Golf course turf	1.99	N/A	8.0	A
trifloxystrobin	N-grnhs transplants	0.67	N/A	3.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
trifluralin	Alfalfa	1,080.0	6	540.0	A
trifluralin	Alfalfa-grass mixture	440.0	2	220.0	A
trifluralin	Bok choy	2.19	1	4.0	A
trifluralin	Landscape maintenance	40.51	N/A	N/A	N/A
trifluralin	Uncultivated ag	0.82	1	16.0	A
trifluralin	Uncultivated ag	0.01	6	414.24	S
trifluralin	Vegetables, leafy	9.12	6	21.0	A
trimethylamine	Structural pest control	<0.01	N/A	N/A	N/A
trinexapac-ethyl	Golf course turf	47.33	N/A	414.1	A
trinexapac-ethyl	Golf course turf	0.46	N/A	440,000.0	S
trinexapac-ethyl	Landscape maintenance	37.55	N/A	N/A	N/A
trinexapac-ethyl	N-grnhs flower	4.4	N/A	21.4	A
trinexapac-ethyl	N-grnhs transplants	10.99	N/A	178.0	A
trinexapac-ethyl	N-outdr plants in containers	7.92	N/A	118.25	A
triticonazole	Golf course turf	3.45	N/A	3.0	A
urea dihydrogen sulfate	Avocado	0.55	5	26.25	A
urea dihydrogen sulfate	Landscape maintenance	0.02	N/A	N/A	N/A
urea dihydrogen sulfate	Lemon	1.46	10	73.0	A
urea dihydrogen sulfate	Orange	0.17	2	14.5	A
urea dihydrogen sulfate	Rights of way	13.6	N/A	N/A	N/A
urea dihydrogen sulfate	Uncultivated ag	0.29	4	14.5	A
warfarin	Landscape maintenance	<0.01	N/A	N/A	N/A
warfarin	Structural pest control	0.01	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
xylene range aromatic solvent	Structural pest control	0.23	N/A	N/A	N/A
yeast	Structural pest control	<0.01	N/A	N/A	N/A
z,e-9,12-tetradecadien-1-yl acetate	Structural pest control	0.12	N/A	N/A	N/A
zeta-cypermethrin	Landscape maintenance	0.35	N/A	N/A	N/A
zeta-cypermethrin	Structural pest control	0.76	N/A	N/A	N/A
zinc phosphide	Landscape maintenance	31.89	N/A	N/A	N/A
zinc phosphide	Structural pest control	0.03	N/A	N/A	N/A
zineb	Rights of way	4.75	N/A	N/A	N/A