

2022 Annual Statewide Pesticide Use Report Indexed by Chemical San Bernardino County

[Text files](https://files.cdpr.ca.gov/pub/outgoing/pur/data/) 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)	657.19	N/A	441.0	U
1,3-dichloro-5-ethyl-5-methylhydantoin	Water (industrial)	361.57	N/A	441.0	U
1-bromo-3-chloro-5,5-dimethyl hydantoin	Water (industrial)	1,232.51	N/A	441.0	U
1-methylcyclopropene	Fumigation, other	0.4	N/A	N/A	N/A
2,2-dibromo-3-nitrilopropionamide	Industrial processing water	531.35	N/A	4.0	U
2,2-dibromo-3-nitrilopropionamide	Water (industrial)	734.15	N/A	115.0	U
2,4-d, 2-ethylhexyl ester	Forage hay/silage	63.33	1	110.0	A
2,4-d, 2-ethylhexyl ester	Golf course turf	1.17	N/A	3.0	A
2,4-d, 2-ethylhexyl ester	Golf course turf	1.77	N/A	144,000.0	S
2,4-d, 2-ethylhexyl ester	Landscape maintenance	0.69	1	20.0	A
2,4-d, 2-ethylhexyl ester	Landscape maintenance	694.64	N/A	N/A	N/A
2,4-d, 2-ethylhexyl ester	N-grnhs flower	1.18	N/A	2.3	A
2,4-d, 2-ethylhexyl ester	N-grnhs flower	1.46	N/A	50,000.0	S
2,4-d, 2-ethylhexyl ester	N-grnhs transplants	4.66	N/A	12.0	A
2,4-d, 2-ethylhexyl ester	Oat (forage - fodder)	193.49	3	135.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
2,4-d, 2-ethylhexyl ester	Rights of way	10.68	N/A	N/A	N/A
2,4-d, 2-ethylhexyl ester	Sod farm (turf)	67.84	29	345.0	A
2,4-d, 2-ethylhexyl ester	Turf/sod	11.57	3	75.0	A
2,4-d, 2-ethylhexyl ester	Uncultivated ag	38.0	1	66.0	A
2,4-d, 2-ethylhexyl ester	Wheat (forage - fodder)	366.45	4	255.68	A
2,4-d, dimethylamine salt	Forage hay/silage	135.67	1	120.0	A
2,4-d, dimethylamine salt	Landscape maintenance	285.39	N/A	N/A	N/A
2,4-d, dimethylamine salt	Oat (forage - fodder)	171.16	4	157.0	A
2,4-d, dimethylamine salt	Rights of way	34.99	N/A	N/A	N/A
2,4-d, dimethylamine salt	Structural pest control	1.2	N/A	N/A	N/A
2,4-d, dimethylamine salt	Wheat (forage - fodder)	62.14	3	57.0	A
2,4-d, isopropyl ester	Grapefruit	1.72	6	22.5	A
2,4-d, isopropyl ester	Orange	39.58	85	632.35	A
2,4-d, triisopropanolamine salt	Landscape maintenance	56.42	N/A	N/A	N/A
2,4-dp-p, isooctyl ester	Golf course turf	0.67	N/A	3.0	A
2,4-dp-p, isooctyl ester	Landscape maintenance	194.7	N/A	N/A	N/A
2,4-dp-p, isooctyl ester	N-grnhs transplants	2.68	N/A	12.0	A
2,4-dp-p, isooctyl ester	Rights of way	6.15	N/A	N/A	N/A
2-butoxyethanol	Rights of way	161.67	N/A	N/A	N/A
2-methyl-4-isothiazolin-3-one	Structural pest control	0.33	N/A	N/A	N/A
2-methyl-4-isothiazolin-3-one	Water (industrial)	443.25	N/A	429.0	U
2-methyl-4-isothiazolin-3-one	Water washer/cooler/condenser systems	5.46	N/A	2.0	U
4-aminopyridine	Landscape maintenance	0.02	N/A	N/A	N/A
4-aminopyridine	Structural pest control	0.41	N/A	N/A	N/A
5-chloro-2-methyl-4-isothiazolin-3-one	Structural pest control	0.94	N/A	N/A	N/A
5-chloro-2-methyl-4-isothiazolin-3-one	Water (industrial)	1,274.38	N/A	429.0	U

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
5-chloro-2-methyl-4-isothiazolin-3-one	Water washer/cooler/condenser systems	15.54	N/A	2.0	U
Abamectin	Basil, sweet	0.1	12	7.96	A
Abamectin	Citrus	<0.01	1	0.1	A
Abamectin	Golf course turf	0.18	1	2.0	A
Abamectin	Grapefruit	1.2	12	57.3	A
Abamectin	Landscape maintenance	0.69	N/A	N/A	N/A
Abamectin	Lemon	13.65	18	597.56	A
Abamectin	N-grnhs flower	0.03	2	10,000.0	S
Abamectin	N-grnhs transplants	0.18	N/A	3.0	A
Abamectin	N-outdr plants in containers	0.5	37	50.5	A
Abamectin	Orange	20.41	101	1,010.7	A
Abamectin	Regulatory pest control	206.08	N/A	N/A	N/A
Abamectin	Stone fruit	0.08	1	4.0	A
Abamectin	Strawberry	0.28	5	15.75	A
Abamectin	Structural pest control	0.08	N/A	N/A	N/A
Abamectin, other related	Structural pest control	<0.01	N/A	N/A	N/A
Acephate	Landscape maintenance	3.34	N/A	N/A	N/A
Acephate	N-grnhs flower	35.25	72	286,000.0	S
Acephate	N-grnhs plants in containers	0.49	1	4,000.0	S
Acephate	N-outdr plants in containers	273.54	72	282.0	A
Acephate	Structural pest control	92.32	N/A	N/A	N/A
Acetamiprid	Grape	1.23	2	14.5	A
Acetamiprid	Landscape maintenance	0.08	N/A	N/A	N/A
Acetamiprid	Regulatory pest control	0.06	N/A	N/A	N/A
Acetamiprid	Structural pest control	43.36	N/A	N/A	N/A
Acibenzolar-s-methyl	Golf course turf	1.43	N/A	77.9	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Acibenzolar-s-methyl	Golf course turf	0.21	N/A	550,000.0	S
Acibenzolar-s-methyl	Landscape maintenance	0.27	N/A	N/A	N/A
Acibenzolar-s-methyl	N-grnhs flower	0.02	N/A	110,000.0	S
Acibenzolar-s-methyl	N-grnhs transplants	0.07	N/A	6.0	A
Acibenzolar-s-methyl	N-outdr flower	0.05	N/A	210,000.0	S
Acid blue 9, diammonium salt	Water area	102.4	N/A	140.0	A
Afidopyropen	Orange	0.46	2	10.0	A
Alcohols, c12-c14, aliphatic	Rights of way	62.87	N/A	N/A	N/A
Alkyl (50%c14, 40%c12, 10%c16) dimethylbenzyl ammonium chloride	Animal premise	92.29	24	29.0	U
Alkyl (50%c14, 40%c12, 10%c16) dimethylbenzyl ammonium chloride	Cannabis (all or unspecified)	0.54	2	0.2	A
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	Structural pest control	10.49	N/A	N/A	N/A
Alkyl (60%c14, 30%c16, 5%c12, 5%c18) dimethylbenzyl ammonium chloride	Cannabis (all or unspecified)	0.08	12	1.2	A
Alkyl (60%c14, 30%c16, 5%c12, 5%c18) dimethylbenzyl ammonium chloride	Structural pest control	0.02	N/A	N/A	N/A
Alkyl (68%c12, 32%c14) dimethylethylbenzyl ammonium chloride	Cannabis (all or unspecified)	0.08	12	1.2	A
Alkyl (68%c12, 32%c14) dimethylethylbenzyl ammonium chloride	Structural pest control	0.02	N/A	N/A	N/A
Alkyl (as in fatty acids of coconut oil) monoethanolamide	Structural pest control	0.15	N/A	N/A	N/A
Alkyl (c8,c10) polyglucoside	Alfalfa	32.17	1	218.0	A
Alkyl (c8,c10) polyglucoside	Landscape maintenance	16.67	N/A	N/A	N/A
Alkyl (c8,c10) polyglucoside	Rights of way	285.9	N/A	N/A	N/A
Alkyl (c8,c10) polyglucoside	Structural pest control	1.85	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Alkyl (c9-c11) oligomeric d-glucopyranoside	Rights of way	179.64	N/A	N/A	N/A
Alkyl (c9-c11) oligomeric d-glucopyranoside	Structural pest control	0.57	N/A	N/A	N/A
Allethrin	Alfalfa	0.1	1	12.0	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) sulfate, ammonium salt	Forest, timberland	0.01	N/A	25.0	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Alfalfa	55.95	10	958.0	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Avocado	4.87	5	7.68	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Corn (forage - fodder)	70.54	20	592.82	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Forage hay/silage	6.66	1	120.0	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Grape	0.86	1	3.64	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Grapefruit	3.31	6	15.85	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Landscape maintenance	363.96	N/A	N/A	N/A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Lemon	21.89	19	606.9	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	N-grnhs flower	1.83	30	129,500.0	S
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Oat (forage - fodder)	6.21	8	306.0	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Orange	55.11	62	360.85	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Pistachio	15.31	2	138.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Pumpkin	0.73	1	6.0	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Rights of way	653.93	N/A	N/A	N/A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Stone fruit	3.13	3	11.0	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Strawberry	2.84	2	10.0	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Structural pest control	8.68	N/A	N/A	N/A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Tomato	0.17	1	1.2	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Uncultivated ag	29.15	4	266.0	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Uncultivated non-ag	3.1	3	25.42	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Wheat (forage - fodder)	27.73	15	573.62	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Rights of way	0.66	N/A	N/A	N/A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Corn (forage - fodder)	48.88	35	1,162.32	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Grape	2.1	2	7.28	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Uncultivated non-ag	2.21	6	6.84	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Wheat (forage - fodder)	26.25	6	192.0	A
Alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	Alfalfa	15.54	10	1,250.0	A
Alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Structural pest control	0.18	N/A	N/A	N/A
Alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	Grapefruit	1.31	6	22.5	A
Alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	Lemon	1.05	1	23.0	A
Alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	Orange	36.03	66	643.95	A
Alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	Squash, summer	0.32	7	5.5	A
Alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	Stone fruit	0.39	1	4.0	A
Alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	Strawberry	0.99	4	19.0	A
Alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	Watermelon	0.15	3	2.5	A
Alpha-alkyl (c8-c18)-omega-hydroxypoly(oxyethylene) poly(oxypropylene)	Rights of way	60.83	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	Corn (forage - fodder)	9.01	1	40.0	A
Alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	Rights of way	15.41	N/A	N/A	N/A
Alpha-alkyl (mixed)-omega-hydroxypoly (oxyethylene) sulfate	Structural pest control	0.48	N/A	N/A	N/A
Alpha-alkylaryl-omega-hydroxypoly(oxyethylene)	Landscape maintenance	6.21	N/A	N/A	N/A
Alpha-cypermethrin	Structural pest control	23.87	N/A	N/A	N/A
Alpha-isoctadecyl-omega-hydroxypoly(oxyethylene)	Public health	0.42	N/A	N/A	N/A
Alpha-pinene beta-pinene copolymer	Landscape maintenance	1.32	N/A	N/A	N/A
Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Avocado	1.7	9	42.88	A
Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Lemon	1.94	10	54.4	A
Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Rights of way	24.85	N/A	N/A	N/A
Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Uncultivated ag	0.14	2	38.0	A
Alpha-undecyl-omega-hydroxypoly(oxyethylene)	Landscape maintenance	77.3	N/A	N/A	N/A
Alpha-undecyl-omega-hydroxypoly(oxyethylene)	N-grnhs flower	1.83	30	129,500.0	S
Alpha-undecyl-omega-hydroxypoly(oxyethylene)	Orange	7.25	2	9.5	A
Alpha-undecyl-omega-hydroxypoly(oxyethylene)	Pumpkin	2.36	3	22.0	A
Alpha-undecyl-omega-hydroxypoly(oxyethylene)	Rights of way	243.97	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Alpha-undecyl-omega-hydroxypoly(oxyethylene)	Uncultivated ag	0.23	N/A	16.0	A
Alpha-undecyl-omega-hydroxypoly(oxyethylene)	Uncultivated non-ag	2.19	N/A	22.0	A
Alpha-undecyl-omega-hydroxypoly(oxyethylene)	Wheat (forage - fodder)	21.39	8	260.94	A
Alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	Landscape maintenance	12.73	N/A	N/A	N/A
Aluminum phosphide	Avocado	6.28	4	27.0	A
Aluminum phosphide	Commodity fumigation	4,875.65	N/A	N/A	N/A
Aluminum phosphide	Fumigation, other	5.78	N/A	N/A	N/A
Aluminum phosphide	Golf course turf	8.49	14	957.0	A
Aluminum phosphide	Landscape maintenance	1,238.31	N/A	N/A	N/A
Aluminum phosphide	Rights of way	0.07	N/A	N/A	N/A
Aluminum phosphide	Structural pest control	7.18	N/A	N/A	N/A
Ametoctradin	N-outdr plants in containers	22.09	59	83.5	A
Aminocyclopyrachlor, potassium salt	Landscape maintenance	30.05	N/A	N/A	N/A
Aminocyclopyrachlor, potassium salt	Rights of way	158.68	N/A	N/A	N/A
Aminopyralid, triisopropanolamine salt	Landscape maintenance	183.9	N/A	N/A	N/A
Aminopyralid, triisopropanolamine salt	Rights of way	1,404.95	N/A	N/A	N/A
Ammonium nitrate	Landscape maintenance	0.15	N/A	N/A	N/A
Ammonium nitrate	Structural pest control	8.79	N/A	N/A	N/A
Ammonium propionate	Corn (forage - fodder)	53.69	15	569.5	A
Ammonium propionate	Grape	2.73	1	3.64	A
Ammonium propionate	Uncultivated non-ag	2.88	3	3.42	A
Ammonium propionate	Wheat (forage - fodder)	36.2	6	192.0	A
Ammonium sulfate	Alfalfa	543.4	8	823.0	A
Ammonium sulfate	Corn (forage - fodder)	13.42	15	569.5	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Ammonium sulfate	Grape	0.68	1	3.64	A
Ammonium sulfate	Grapefruit	11.44	6	15.85	A
Ammonium sulfate	Landscape maintenance	10.94	N/A	N/A	N/A
Ammonium sulfate	Orange	80.57	39	232.6	A
Ammonium sulfate	Pistachio	263.97	2	280.0	A
Ammonium sulfate	Rights of way	682.97	N/A	N/A	N/A
Ammonium sulfate	Structural pest control	3.36	N/A	N/A	N/A
Ammonium sulfate	Uncultivated non-ag	0.72	3	3.42	A
Ammonium sulfate	Wheat (forage - fodder)	9.05	6	192.0	A
Aspergillus flavus strain nr1 21882	Pistachio	0.13	1	140.0	A
Azadirachtin	Basil, sweet	0.12	9	8.06	A
Azadirachtin	Cannabis (all or unspecified)	0.22	23	2.3	A
Azadirachtin	Grapefruit	0.03	2	4.7	A
Azadirachtin	Lemon	0.02	2	1.8	A
Azadirachtin	Lime	0.01	1	1.5	A
Azadirachtin	Orange	0.2	4	23.0	A
Azadirachtin	Regulatory pest control	0.01	N/A	N/A	N/A
Azadirachtin	Tangelo	0.01	1	1.5	A
Azadirachtin	Tangerine	0.03	3	3.25	A
Azadirachtin	Thyme	0.02	1	0.65	A
Azoxystrobin	Basil, sweet	13.34	82	84.3	A
Azoxystrobin	Chive	1.35	13	8.8	A
Azoxystrobin	Dill	0.86	10	5.25	A
Azoxystrobin	Golf course turf	21.22	3	54.3	A
Azoxystrobin	Golf course turf	2.34	N/A	220,000.0	S
Azoxystrobin	Landscape maintenance	20.05	N/A	N/A	N/A
Azoxystrobin	Mint	3.85	37	23.85	A
Azoxystrobin	N-grnhs flower	1.0	N/A	110,000.0	S
Azoxystrobin	N-grnhs transplants	3.0	N/A	6.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Azoxystrobin	N-outdr flower	2.0	N/A	210,000.0	S
Azoxystrobin	N-outdr plants in containers	1.07	15	6.8	A
Azoxystrobin	Parsley	0.03	1	0.2	A
Azoxystrobin	Rosemary	2.97	20	18.7	A
Azoxystrobin	Sage	4.27	56	26.4	A
Azoxystrobin	Strawberry	0.44	2	1.75	A
Azoxystrobin	Tarragon	1.14	12	7.15	A
Azoxystrobin	Thyme	3.31	31	20.46	A
Bacillus amyloliquefaciens strain d747	Basil, sweet	28.57	8	7.79	A
Bacillus amyloliquefaciens strain d747	Chive	1.72	1	0.6	A
Bacillus amyloliquefaciens strain d747	Mint	2.75	1	0.75	A
Bacillus amyloliquefaciens strain d747	Tarragon	2.75	1	0.75	A
Bacillus amyloliquefaciens strain d747	Thyme	2.75	1	0.8	A
Bacillus sphaericus 2362, serotype h5a5b, strain abts 1743 fermentation solids, spores and insecticidal toxins	Public health	116.04	N/A	N/A	N/A
Bacillus thuringiensis (berliner)	Landscape maintenance	0.02	N/A	N/A	N/A
Bacillus thuringiensis (berliner), subsp. israelensis, serotype h-14	Landscape maintenance	0.11	N/A	N/A	N/A
Bacillus thuringiensis (berliner), subsp. israelensis, serotype h-14	Public health	2.07	N/A	N/A	N/A
Bacillus thuringiensis, subsp. aizawai, strain abts-1857	N-outdr plants in containers	2.43	4	4.5	A
Bacillus thuringiensis, subsp. israelensis, strain am 65-52	Public health	339.02	N/A	N/A	N/A
Bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	Basil, sweet	10.02	22	20.49	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	Chive	0.2	1	0.6	A
Bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	Mint	4.42	11	7.55	A
Bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	N-outdr plants in containers	1.22	7	2.15	A
Bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	Parsley	0.07	1	0.2	A
Bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	Rosemary	1.82	3	4.0	A
Bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	Sage	0.17	1	0.4	A
Bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	Thyme	5.4	14	9.01	A
Beauveria bassiana strain gha	Landscape maintenance	0.63	N/A	N/A	N/A
Beauveria bassiana strain gha	Public health	0.22	N/A	N/A	N/A
Beauveria bassiana strain gha	Structural pest control	9.27	N/A	N/A	N/A
Bensulide	Vegetables, leafy	212.05	18	70.0	A
Benzenesulfonic acid, c10-16-alkyl derivatives	Landscape maintenance	2.14	N/A	N/A	N/A
Benzoic acid	Rights of way	23.3	N/A	N/A	N/A
Benzovindiflupyr	Golf course turf	0.79	N/A	5.1	A
Benzovindiflupyr	N-grnhs flower	0.15	N/A	100,000.0	S
Benzovindiflupyr	N-grnhs transplants	0.79	N/A	12.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Beta-cyfluthrin	Citrus	0.12	25	4.19	A
Beta-cyfluthrin	Grapefruit	0.25	5	12.17	A
Beta-cyfluthrin	Landscape maintenance	2.98	N/A	N/A	N/A
Beta-cyfluthrin	Lemon	8.04	15	502.81	A
Beta-cyfluthrin	Orange	2.1	47	78.53	A
Beta-cyfluthrin	Public health	0.32	N/A	N/A	N/A
Beta-cyfluthrin	Regulatory pest control	0.16	N/A	N/A	N/A
Beta-cyfluthrin	Structural pest control	287.31	N/A	N/A	N/A
Bifenazate	Landscape maintenance	0.07	N/A	N/A	N/A
Bifenthrin	Landscape maintenance	81.15	N/A	N/A	N/A
Bifenthrin	N-grnhs plants in containers	0.13	1	12,000.0	S
Bifenthrin	N-outdr plants in containers	0.87	6	5.5	A
Bifenthrin	Pumpkin	1.59	2	16.0	A
Bifenthrin	Regulatory pest control	1,370.15	N/A	N/A	N/A
Bifenthrin	Structural pest control	2,186.0	N/A	N/A	N/A
Bifenthrin	Uncultivated ag	0.01	1	14.0	A
Bis butenylene tetrahydro furfural	Structural pest control	0.03	N/A	N/A	N/A
Borax	Structural pest control	1.89	N/A	N/A	N/A
Boric acid	Landscape maintenance	17.62	N/A	N/A	N/A
Boric acid	Structural pest control	32,040.33	N/A	N/A	N/A
Brodifacoum	Structural pest control	0.01	N/A	N/A	N/A
Bromacil	Citrus	2.4	1	2.0	A
Bromacil	Landscape maintenance	22.35	N/A	N/A	N/A
Bromacil	Orange	9.9	3	6.25	A
Bromacil	Rights of way	8,789.65	N/A	N/A	N/A
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	0.09	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Bromethalin	Landscape maintenance	0.07	N/A	N/A	N/A
Bromethalin	Structural pest control	1.59	N/A	N/A	N/A
Bromethalin	Vertebrate control	<0.01	N/A	N/A	N/A
Bromoxynil heptanoate	Alfalfa	81.73	3	275.0	A
Bromoxynil octanoate	Alfalfa	84.76	3	275.0	A
Bromoxynil octanoate	Oat (forage - fodder)	4.97	1	14.0	A
Buprofezin	Landscape maintenance	0.56	N/A	N/A	N/A
Burkholderia rinojensis strain a396	Cannabis (all or unspecified)	37.6	11	1.1	A
Butyl alcohol	Landscape maintenance	1.17	N/A	N/A	N/A
Butyl alcohol	Rights of way	0.03	N/A	N/A	N/A
Butyl lactate	Landscape maintenance	0.13	N/A	N/A	N/A
Butyl lactate	Rights of way	1.42	N/A	N/A	N/A
Capric acid	Uncultivated ag	9.21	2	38.0	A
Caprylic acid	Uncultivated ag	13.52	2	38.0	A
Capsicum oleoresin	Structural pest control	0.02	N/A	N/A	N/A
Captan	Strawberry	27.01	5	20.0	A
Captan, other related	Strawberry	0.02	1	1.0	A
Carbaryl	Citrus	1.89	6	30,344.0	S
Carbaryl	Landscape maintenance	52.67	N/A	N/A	N/A
Carbaryl	N-outdr plants in containers	10.54	45	25.5	A
Carbaryl	Uncultivated ag	0.15	1	0.15	A
Carbon	Landscape maintenance	5.74	N/A	N/A	N/A
Carbon	Rights of way	0.09	N/A	N/A	N/A
Carbon	Structural pest control	<0.01	N/A	N/A	N/A
Carbon dioxide	Structural pest control	0.75	N/A	N/A	N/A
Carfentrazone-ethyl	Golf course turf	0.06	N/A	3.0	A
Carfentrazone-ethyl	Golf course turf	0.09	N/A	144,000.0	S
Carfentrazone-ethyl	Landscape maintenance	0.02	1	20.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Carfentrazone-ethyl	Landscape maintenance	34.39	N/A	N/A	N/A
Carfentrazone-ethyl	N-grnhs flower	0.06	N/A	2.3	A
Carfentrazone-ethyl	N-grnhs flower	0.07	N/A	50,000.0	S
Carfentrazone-ethyl	N-grnhs transplants	0.24	N/A	12.0	A
Carfentrazone-ethyl	Rights of way	0.56	N/A	N/A	N/A
Carfentrazone-ethyl	Sod farm (turf)	3.49	29	345.0	A
Carfentrazone-ethyl	Turf/sod	0.25	3	75.0	A
Carfentrazone-ethyl	Wheat (forage - fodder)	2.81	6	192.0	A
Chlorantraniliprole	Alfalfa	13.86	9	1,260.0	A
Chlorantraniliprole	Golf course turf	9.76	2	60.0	A
Chlorantraniliprole	Landscape maintenance	2.98	N/A	N/A	N/A
Chlorantraniliprole	N-grnhs flower	1.8	N/A	10.0	A
Chlorantraniliprole	N-grnhs transplants	0.31	N/A	3.0	A
Chlorantraniliprole	Structural pest control	15.1	N/A	N/A	N/A
Chlorantraniliprole	Tomato	0.3	1	2.0	A
Chlorfenapyr	Regulatory pest control	0.33	N/A	N/A	N/A
Chlorfenapyr	Structural pest control	316.49	N/A	N/A	N/A
Chlorflurenol, methyl ester	Landscape maintenance	0.09	N/A	N/A	N/A
Chlorine dioxide	Structural pest control	0.04	N/A	N/A	N/A
Chlorophacinone	Landscape maintenance	0.27	N/A	N/A	N/A
Chlorophacinone	Structural pest control	0.13	N/A	N/A	N/A
Chlorothalonil	Golf course turf	967.13	2	72.7	A
Chlorothalonil	Golf course turf	78.55	N/A	330,000.0	S
Chlorothalonil	Landscape maintenance	475.97	N/A	N/A	N/A
Chlorothalonil	N-grnhs flower	24.11	N/A	100,000.0	S
Chlorothalonil	N-grnhs transplants	90.41	N/A	9.0	A
Chlorpyrifos	Rights of way	252.43	N/A	N/A	N/A
Chlorpyrifos	Structural pest control	5.37	N/A	N/A	N/A
Chlorsulfuron	Landscape maintenance	46.93	N/A	N/A	N/A
Chlorsulfuron	Rights of way	19.42	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Chlorthal-dimethyl	Vegetables, leafy	21.32	5	18.0	A
Cholecalciferol	Regulatory pest control	<0.01	N/A	N/A	N/A
Cholecalciferol	Structural pest control	14.24	N/A	N/A	N/A
Chromobacterium subtsugae strain praa4-1	Cannabis (all or unspecified)	8.96	22	2.2	A
Citric acid	Avocado	2.12	9	42.88	A
Citric acid	Corn (forage - fodder)	26.85	15	569.5	A
Citric acid	Grape	1.37	1	3.64	A
Citric acid	Grapefruit	0.64	6	15.85	A
Citric acid	Landscape maintenance	2.18	N/A	N/A	N/A
Citric acid	Lemon	2.43	10	54.4	A
Citric acid	Orange	4.51	39	232.6	A
Citric acid	Rights of way	69.77	N/A	N/A	N/A
Citric acid	Uncultivated ag	0.17	2	38.0	A
Citric acid	Uncultivated non-ag	1.44	3	3.42	A
Citric acid	Wheat (forage - fodder)	18.1	6	192.0	A
Clarified hydrophobic extract of neem oil	Cannabis (all or unspecified)	134.84	187	46.75	A
Clarified hydrophobic extract of neem oil	Cannabis (all or unspecified)	31.35	70	496,720.0	S
Clarified hydrophobic extract of neem oil	Landscape maintenance	3.54	N/A	N/A	N/A
Clarified hydrophobic extract of neem oil	Orange	63.05	2	16.5	A
Clethodim	Alfalfa	85.57	6	333.0	A
Clethodim	Landscape maintenance	5.4	N/A	N/A	N/A
Clopyralid, monoethanolamine salt	Golf course turf	<0.01	N/A	1.0	A
Clopyralid, monoethanolamine salt	Golf course turf	0.07	N/A	9,000.0	S
Clopyralid, monoethanolamine salt	Landscape maintenance	24.61	N/A	N/A	N/A
Clopyralid, monoethanolamine salt	Rights of way	153.52	N/A	N/A	N/A
Clothianidin	Golf course turf	0.5	N/A	2.0	A
Clothianidin	Landscape maintenance	0.54	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Clothianidin	Regulatory pest control	0.05	N/A	N/A	N/A
Clothianidin	Structural pest control	7.38	N/A	N/A	N/A
Coconut diethanolamide	Grapefruit	5.95	6	22.5	A
Coconut diethanolamide	Landscape maintenance	2.51	N/A	N/A	N/A
Coconut diethanolamide	Lemon	4.76	1	23.0	A
Coconut diethanolamide	Orange	163.75	66	643.95	A
Coconut diethanolamide	Squash, summer	1.45	7	5.5	A
Coconut diethanolamide	Stone fruit	1.75	1	4.0	A
Coconut diethanolamide	Strawberry	4.5	4	19.0	A
Coconut diethanolamide	Watermelon	0.66	3	2.5	A
Copper	Landscape maintenance	521.34	N/A	N/A	N/A
Copper ammonium carbonate	Landscape maintenance	165.26	N/A	N/A	N/A
Copper ethanolamine complexes, mixed	Water area	606.47	N/A	217.84	A
Copper ethylenediamine complex	Water area	88.25	N/A	12.5	A
Copper hydroxide	Grapefruit	66.02	5	21.5	A
Copper hydroxide	Landscape maintenance	0.82	N/A	N/A	N/A
Copper hydroxide	Orange	1,918.4	68	649.95	A
Copper hydroxide	Stone fruit	39.92	2	8.0	A
Copper naphthenate	Structural pest control	0.05	N/A	N/A	N/A
Copper octanoate	Basil, sweet	17.99	49	54.4	A
Copper octanoate	Mint	2.78	11	8.2	A
Copper oxychloride	Orange	97.5	4	39.0	A
Copper salts of fatty and rosin acids	Landscape maintenance	0.72	N/A	N/A	N/A
Copper sulfate (anhydrous)	Landscape maintenance	1.48	N/A	N/A	N/A
Copper sulfate (pentahydrate)	Landscape maintenance	150.46	N/A	N/A	N/A
Copper sulfate (pentahydrate)	Water area	16,616.34	1	1,508.95	A
Cuprous oxide	Grapefruit	12.42	2	4.7	A
Cuprous oxide	Lemon	1.01	1	0.3	A
Cuprous oxide	Orange	21.81	2	6.5	A
Cuprous oxide	Tangerine	5.87	2	1.75	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Cyantraniliprole	Citrus	0.01	1	0.1	A
Cyantraniliprole	Grapefruit	2.26	4	21.5	A
Cyantraniliprole	Lemon	7.55	4	118.84	A
Cyantraniliprole	Orange	9.06	14	87.25	A
Cyazofamid	Golf course turf	2.32	N/A	4.0	A
Cyazofamid	Golf course turf	4.21	N/A	220,000.0	S
Cyazofamid	Landscape maintenance	4.04	N/A	N/A	N/A
Cyazofamid	N-grnhs transplants	9.14	N/A	9.0	A
Cyazofamid	N-outdr flower	2.59	N/A	100,000.0	S
Cyflufenamid	N-outdr plants in containers	11.37	101	136.5	A
Cyfluthrin	Grapefruit	0.36	2	11.0	A
Cyfluthrin	Landscape maintenance	0.16	N/A	N/A	N/A
Cyfluthrin	Lemon	1.17	3	41.0	A
Cyfluthrin	Orange	0.87	5	26.75	A
Cyfluthrin	Structural pest control	88.09	N/A	N/A	N/A
Cypermethrin	Landscape maintenance	46.1	N/A	N/A	N/A
Cypermethrin	Public health	0.05	N/A	N/A	N/A
Cypermethrin	Structural pest control	520.79	N/A	N/A	N/A
Cyprodinil	Basil, sweet	1.85	7	8.8	A
Cyprodinil	Chive	0.23	2	1.0	A
Cyprodinil	Rosemary	0.66	3	2.85	A
Cyprodinil	Tarragon	0.4	3	1.75	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	Landscape maintenance	<0.01	N/A	N/A	N/A
D-trans allethrin	Structural pest control	0.56	N/A	N/A	N/A
Dazomet	Landscape maintenance	841.5	N/A	N/A	N/A
Ddvp	Commodity fumigation	0.67	N/A	N/A	N/A
Ddvp	Fumigation, other	5.38	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Ddvp	Structural pest control	23.65	N/A	N/A	N/A
Ddvp, other related	Fumigation, other	0.41	N/A	N/A	N/A
Ddvp, other related	Structural pest control	0.12	N/A	N/A	N/A
Deltamethrin	Landscape maintenance	0.24	N/A	N/A	N/A
Deltamethrin	Public health	0.01	N/A	N/A	N/A
Deltamethrin	Regulatory pest control	3.23	N/A	N/A	N/A
Deltamethrin	Structural pest control	1,829.39	N/A	N/A	N/A
Diatomaceous earth	Structural pest control	27.39	N/A	N/A	N/A
Dicamba	Forage hay/silage	13.69	1	110.0	A
Dicamba	Golf course turf	0.08	N/A	3.0	A
Dicamba	Golf course turf	0.11	N/A	144,000.0	S
Dicamba	Landscape maintenance	0.04	1	20.0	A
Dicamba	Landscape maintenance	79.12	N/A	N/A	N/A
Dicamba	N-grnhs flower	0.47	N/A	11.3	A
Dicamba	N-grnhs flower	0.33	N/A	75,000.0	S
Dicamba	N-grnhs transplants	0.3	N/A	12.0	A
Dicamba	Rights of way	0.7	N/A	N/A	N/A
Dicamba	Sod farm (turf)	4.33	29	345.0	A
Dicamba	Turf/sod	0.69	3	75.0	A
Dicamba	Uncultivated ag	8.21	1	66.0	A
Dicamba, dimethylamine salt	Corn (forage - fodder)	47.78	5	158.5	A
Dicamba, dimethylamine salt	Landscape maintenance	44.85	N/A	N/A	N/A
Dicamba, dimethylamine salt	Oat (forage - fodder)	44.02	7	292.0	A
Dicamba, dimethylamine salt	Structural pest control	0.11	N/A	N/A	N/A
Dicamba, dimethylamine salt	Wheat (forage - fodder)	50.3	8	333.68	A
Dichlobenil	Industrial waste disposal systems, disposal water	4.83	N/A	240.0	U
Dichlobenil	Landscape maintenance	0.01	N/A	N/A	N/A
Dichlobenil	Structural pest control	29.5	N/A	N/A	N/A
Didecyl dimethyl ammonium chloride	Animal premise	42.2	24	29.0	U

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Didecyl dimethyl ammonium chloride	Cannabis (all or unspecified)	0.81	2	0.2	A
Didecyl dimethyl ammonium chloride	Landscape maintenance	0.02	N/A	N/A	N/A
Didecyl dimethyl ammonium chloride	Structural pest control	5.75	N/A	N/A	N/A
Diethylene glycol	Landscape maintenance	18.88	N/A	N/A	N/A
Diethylene glycol	N-grnhs flower	0.7	30	129,500.0	S
Diethylene glycol	Orange	2.78	2	9.5	A
Diethylene glycol	Pumpkin	0.28	1	6.0	A
Diethylene glycol	Rights of way	68.34	N/A	N/A	N/A
Diethylene glycol	Uncultivated non-ag	0.84	N/A	22.0	A
Diethylene glycol	Wheat (forage - fodder)	8.21	8	260.94	A
Difenoconazole	Golf course turf	2.63	N/A	5.1	A
Difenoconazole	N-grnhs flower	0.51	N/A	100,000.0	S
Difenoconazole	N-grnhs transplants	2.63	N/A	12.0	A
Difethialone	Structural pest control	0.18	N/A	N/A	N/A
Diffubenzuron	Structural pest control	0.01	N/A	N/A	N/A
Diglycolamine salt of 3,6-dichloro-o-anisic acid	Forage hay/silage	45.37	1	60.0	A
Diglycolamine salt of 3,6-dichloro-o-anisic acid	Landscape maintenance	19.95	N/A	N/A	N/A
Diglycolamine salt of 3,6-dichloro-o-anisic acid	Oat	22.69	1	120.0	A
Dikegulac sodium	Landscape maintenance	213.97	N/A	N/A	N/A
Dimethomorph	N-outdr plants in containers	16.59	59	83.5	A
Dimethyl alkyl tertiary amines	Rights of way	25.46	N/A	N/A	N/A
Dimethylpolysiloxane	Alfalfa	0.25	7	605.0	A
Dimethylpolysiloxane	Grapefruit	0.15	2	4.7	A
Dimethylpolysiloxane	Landscape maintenance	0.19	N/A	N/A	N/A
Dimethylpolysiloxane	Lemon	0.07	2	1.8	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Dimethylpolysiloxane	Lime	0.06	1	1.5	A
Dimethylpolysiloxane	N-grnhs flower	0.02	30	129,500.0	S
Dimethylpolysiloxane	Orange	0.99	7	37.5	A
Dimethylpolysiloxane	Pistachio	0.14	2	280.0	A
Dimethylpolysiloxane	Pumpkin	0.01	1	6.0	A
Dimethylpolysiloxane	Rights of way	10.79	N/A	N/A	N/A
Dimethylpolysiloxane	Structural pest control	0.03	N/A	N/A	N/A
Dimethylpolysiloxane	Tangelo	0.06	1	1.5	A
Dimethylpolysiloxane	Tangerine	0.13	3	3.25	A
Dimethylpolysiloxane	Uncultivated non-ag	0.02	N/A	22.0	A
Dimethylpolysiloxane	Wheat (forage - fodder)	0.18	8	260.94	A
Dinotefuran	Animal premise	0.06	9	9.0	U
Dinotefuran	Landscape maintenance	7.96	N/A	N/A	N/A
Dinotefuran	N-grnhs flower	0.55	72	286,000.0	S
Dinotefuran	Rights of way	5.96	N/A	N/A	N/A
Dinotefuran	Structural pest control	16,044.18	N/A	N/A	N/A
Diethyl dimethyl ammonium chloride	Landscape maintenance	0.02	N/A	N/A	N/A
Diethyl dimethyl ammonium chloride	Structural pest control	3.33	N/A	N/A	N/A
Diethyl dimethyl ammonium chloride	Water (industrial)	2,987.07	N/A	10.0	U
Diphacinone	Corn (forage - fodder)	<0.01	1	20.0	A
Diphacinone	Grape	<0.01	2	1.0	A
Diphacinone	Landscape maintenance	1.1	N/A	N/A	N/A
Diphacinone	N-outdr flower	<0.01	1	5.0	A
Diphacinone	Orange	0.01	16	81.9	A
Diphacinone	Regulatory pest control	<0.01	N/A	N/A	N/A
Diphacinone	Rights of way	0.15	N/A	N/A	N/A
Diphacinone	Structural pest control	1.14	N/A	N/A	N/A
Diphacinone	Uncultivated ag	0.01	7	128.0	A
Diphacinone	Uncultivated non-ag	<0.01	1	0.25	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	0.08	N/A	N/A	N/A
Dipropyl isocinchomeronate	Structural pest control	0.04	N/A	N/A	N/A
Diquat dibromide	Landscape maintenance	557.24	N/A	N/A	N/A
Diquat dibromide	N-grnhs flower	0.53	N/A	117.0	A
Diquat dibromide	N-outdr flower	0.18	N/A	45.0	A
Diquat dibromide	N-outdr plants in containers	111.87	64	80.0	A
Diquat dibromide	Rights of way	1,089.76	N/A	N/A	N/A
Diquat dibromide	Water area	607.49	N/A	268.5	A
Disodium lauryl sulfosuccinate	Structural pest control	<0.01	N/A	N/A	N/A
Disodium octaborate tetrahydrate	Landscape maintenance	27,004.88	N/A	N/A	N/A
Disodium octaborate tetrahydrate	Rights of way	4,202.31	N/A	N/A	N/A
Disodium octaborate tetrahydrate	Structural pest control	6,238.22	N/A	N/A	N/A
Dithiopyr	Landscape maintenance	515.75	N/A	N/A	N/A
Dithiopyr	N-grnhs transplants	8.0	N/A	8.0	A
Dithiopyr	Rights of way	386.82	N/A	N/A	N/A
Diuron	Alfalfa	610.93	7	470.0	A
Diuron	Citrus	2.4	1	2.0	A
Diuron	Landscape maintenance	112.8	N/A	N/A	N/A
Diuron	N-grnhs flower	8.7	9	40,005.0	S
Diuron	Orange	5.95	3	6.25	A
Diuron	Rights of way	651.81	N/A	N/A	N/A
Dodecylbenzene sulfonic acid	Landscape maintenance	10.88	N/A	N/A	N/A
Edta, tetrasodium salt	Landscape maintenance	0.67	N/A	N/A	N/A
Emamectin benzoate	Landscape maintenance	1.29	N/A	N/A	N/A
Emamectin benzoate	N-grnhs flower	0.04	N/A	6.0	U
Emamectin benzoate	Structural pest control	0.02	N/A	N/A	N/A
Endothall, dipotassium salt	Water area	80.38	N/A	10.0	A
Esfenvalerate	Commodity fumigation	1.88	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Esfenvalerate	Structural pest control	108.89	N/A	N/A	N/A
Ethanolamine	Landscape maintenance	0.39	N/A	N/A	N/A
Ethephon	Golf course turf	292.72	10	71.5	A
Ethephon	Landscape maintenance	40.34	N/A	N/A	N/A
Ethephon	N-grnhs transplants	89.83	N/A	21.0	A
Ethofumesate	Landscape maintenance	13.37	N/A	N/A	N/A
Ethylene glycol	Structural pest control	1.65	N/A	N/A	N/A
Etofenprox	Structural pest control	7.43	N/A	N/A	N/A
Fatty acids derived from tallow	Structural pest control	0.07	N/A	N/A	N/A
Fatty acids, methyl esters	Alfalfa	152.99	4	118.0	A
Fatty acids, methyl esters	Forage hay/silage	104.31	1	120.0	A
Fatty acids, methyl esters	Pistachio	239.91	2	138.0	A
Fatty acids, methyl esters	Uncultivated ag	399.86	3	200.0	A
Fatty acids, mixed	Avocado	0.97	5	7.68	A
Fatty acids, mixed	Landscape maintenance	11.17	N/A	N/A	N/A
Fatty acids, mixed	N-grnhs flower	1.25	30	129,500.0	S
Fatty acids, mixed	Oat (forage - fodder)	0.99	8	306.0	A
Fatty acids, mixed	Orange	8.05	6	48.5	A
Fatty acids, mixed	Pumpkin	0.5	1	6.0	A
Fatty acids, mixed	Rights of way	185.52	N/A	N/A	N/A
Fatty acids, mixed	Uncultivated non-ag	1.5	N/A	22.0	A
Fatty acids, mixed	Wheat (forage - fodder)	15.64	15	573.62	A
Fenoxycarb	Structural pest control	0.02	N/A	N/A	N/A
Fenpropathrin	Citrus	0.1	1	0.35	A
Fenpropathrin	Grapefruit	7.04	6	22.5	A
Fenpropathrin	Landscape maintenance	0.46	N/A	N/A	N/A
Fenpropathrin	Lemon	1.09	2	3.5	A
Fenpropathrin	N-outdr plants in containers	0.47	3	8.0	A
Fenpropathrin	Orange	177.45	63	589.45	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Fenpropathrin	Squash, summer	0.16	2	0.5	A
Fenpyroximate	Lemon	104.95	14	501.06	A
Fenvalerate	Structural pest control	1.29	N/A	N/A	N/A
Ferric sodium edta	Landscape maintenance	0.11	N/A	N/A	N/A
Fipronil	Landscape maintenance	0.03	N/A	N/A	N/A
Fipronil	Regulatory pest control	0.05	N/A	N/A	N/A
Fipronil	Structural pest control	538.55	N/A	N/A	N/A
Flazasulfuron	Landscape maintenance	0.04	N/A	N/A	N/A
Flonicamid	Landscape maintenance	0.02	N/A	N/A	N/A
Flonicamid	Mint	0.53	9	5.85	A
Fluazifop-butyl	Landscape maintenance	0.19	N/A	N/A	N/A
Fluazifop-butyl	Rights of way	0.12	N/A	N/A	N/A
Fluazifop-p-butyl	Landscape maintenance	20.83	N/A	N/A	N/A
Fluazifop-p-butyl	Rights of way	150.76	N/A	N/A	N/A
Fluazinam	Golf course turf	40.32	1	39.7	A
Fluazinam	Golf course turf	3.54	N/A	220,000.0	S
Fluazinam	Landscape maintenance	13.24	N/A	N/A	N/A
Fludioxonil	Basil, sweet	1.23	7	8.8	A
Fludioxonil	Chive	0.16	2	1.0	A
Fludioxonil	Golf course turf	9.46	N/A	44.0	A
Fludioxonil	Golf course turf	3.57	N/A	220,000.0	S
Fludioxonil	N-grnhs transplants	4.15	N/A	6.0	A
Fludioxonil	N-outdr flower	2.51	N/A	210,000.0	S
Fludioxonil	Rosemary	0.44	3	2.85	A
Fludioxonil	Tarragon	0.27	3	1.75	A
Flumioxazin	Alfalfa	9.56	2	75.0	A
Flumioxazin	Landscape maintenance	5.05	N/A	N/A	N/A
Flumioxazin	Rights of way	245.83	N/A	N/A	N/A
Fluopyram	Melon	0.05	1	2.0	A
Fluopyram	N-grnhs transplants	1.34	N/A	3.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Fluopyram	Stone fruit	0.11	1	4.0	A
Fluopyram	Strawberry	0.11	1	4.0	A
Fluopyram	Tomato	0.11	2	4.0	A
Fluopyram	Watermelon	0.05	1	2.0	A
Flupyradifurone	Alfalfa	91.22	4	500.0	A
Flupyradifurone	Citrus	0.01	1	0.1	A
Flupyradifurone	Landscape maintenance	0.03	N/A	N/A	N/A
Flupyradifurone	Lemon	33.71	7	250.22	A
Flupyradifurone	Orange	4.39	10	26.3	A
Flurecol-methyl	Landscape maintenance	0.02	N/A	N/A	N/A
Fluridone	Landscape maintenance	1.51	N/A	N/A	N/A
Fluroxypyr, 1-methylheptyl ester	Landscape maintenance	69.87	N/A	N/A	N/A
Fluroxypyr, 1-methylheptyl ester	N-grnhs flower	0.57	N/A	9.0	A
Fluroxypyr, 1-methylheptyl ester	N-grnhs flower	0.33	N/A	25,000.0	S
Flurprimidol	Golf course turf	12.2	N/A	83.69	A
Flurprimidol	Landscape maintenance	6.41	N/A	N/A	N/A
Flurprimidol	N-grnhs transplants	20.01	N/A	140.0	A
Flutolanil	Golf course turf	9.43	N/A	5.1	A
Flutolanil	Landscape maintenance	37.8	N/A	N/A	N/A
Flutriafol	Melon	0.23	1	2.0	A
Flutriafol	Strawberry	0.45	1	4.0	A
Flutriafol	Tomato	0.23	1	2.0	A
Flutriafol	Watermelon	0.23	1	2.0	A
Fluxapyroxad	Golf course turf	1.18	N/A	5.1	A
Fluxapyroxad	Landscape maintenance	3.75	N/A	N/A	N/A
Fluxapyroxad	N-grnhs transplants	1.38	N/A	6.0	A
Foramsulfuron	Golf course turf	0.33	N/A	4.75	A
Foramsulfuron	Landscape maintenance	0.46	N/A	N/A	N/A
Foramsulfuron	N-grnhs transplants	0.96	N/A	105.0	A
Foramsulfuron	Turf/sod	0.41	3	75.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Fosetyl-al	Golf course turf	48.4	N/A	6.0	A
Fosetyl-al	Golf course turf	66.0	N/A	330,000.0	S
Fosetyl-al	Landscape maintenance	17.6	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	6.9	4	4.0	A
Free fatty acids and/or amine salts	Structural pest control	0.8	N/A	N/A	N/A
Freon 12	Structural pest control	0.3	N/A	N/A	N/A
Gamma-cyhalothrin	Structural pest control	339.76	N/A	N/A	N/A
Gibberellins	Avocado	2.98	4	56.5	A
Gibberellins	Lemon	0.13	1	1.5	A
Gibberellins	Orange	6.41	24	149.65	A
Glufosinate-ammonium	Airport	13.79	N/A	18.0	A
Glufosinate-ammonium	Golf course turf	0.84	N/A	2.0	A
Glufosinate-ammonium	Grape	3.81	2	4.14	A
Glufosinate-ammonium	Grapefruit	<0.01	1	200.0	S
Glufosinate-ammonium	Landscape maintenance	611.09	N/A	N/A	N/A
Glufosinate-ammonium	N-grnhs flower	1.76	N/A	2.0	A
Glufosinate-ammonium	N-outdr flower	0.88	N/A	1.0	A
Glufosinate-ammonium	N-outdr transplants	0.88	N/A	1.0	A
Glufosinate-ammonium	Orange	9.4	4	12.0	A
Glufosinate-ammonium	Rights of way	25.82	1	27.0	A
Glufosinate-ammonium	Rights of way	1,006.29	N/A	N/A	N/A
Glufosinate-ammonium	Uncultivated non-ag	8.76	6	6.42	A
Glutaraldehyde	Animal premise	58.02	24	29.0	U
Glutaraldehyde	Water (industrial)	1,230.46	N/A	4.0	U
Glycerol	Alfalfa	123.85	6	840.0	A
Glycerol	Landscape maintenance	103.42	N/A	N/A	N/A
Glycerol	Uncultivated ag	9.73	1	66.0	A
Glyphosate, diammonium salt	N-grnhs transplants	0.65	1	1.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Glyphosate, dimethylamine salt	Forest, timberland	5.0	N/A	25.0	A
Glyphosate, dimethylamine salt	Landscape maintenance	185.96	N/A	N/A	N/A
Glyphosate, dimethylamine salt	Rights of way	993.26	N/A	N/A	N/A
Glyphosate, isopropylamine salt	Airport	89.72	N/A	18.0	A
Glyphosate, isopropylamine salt	Alfalfa	540.58	5	270.0	A
Glyphosate, isopropylamine salt	Avocado	19.65	2	24.0	A
Glyphosate, isopropylamine salt	Corn (forage - fodder)	1,330.09	28	975.82	A
Glyphosate, isopropylamine salt	Forage hay/silage	220.04	1	110.0	A
Glyphosate, isopropylamine salt	Golf course turf	32.94	N/A	9.7	A
Glyphosate, isopropylamine salt	Golf course turf	5.7	N/A	28,000.0	S
Glyphosate, isopropylamine salt	Grapefruit	0.4	1	200.0	S
Glyphosate, isopropylamine salt	Landscape maintenance	72.76	47	574.75	A
Glyphosate, isopropylamine salt	Landscape maintenance	21,643.43	N/A	N/A	N/A
Glyphosate, isopropylamine salt	N-grnhs flower	13.51	N/A	117.0	A
Glyphosate, isopropylamine salt	N-outdr flower	14.57	2	50.0	A
Glyphosate, isopropylamine salt	N-outdr plants in containers	2,138.34	136	536.12	A
Glyphosate, isopropylamine salt	N-outdr plants in containers	1.95	5	18,000.0	S
Glyphosate, isopropylamine salt	N-outdr plants in containers	0.46	1	4,000.0	U
Glyphosate, isopropylamine salt	Orange	312.04	53	288.8	A
Glyphosate, isopropylamine salt	Pastureland	7.99	1	16.5	A
Glyphosate, isopropylamine salt	Pistachio	992.17	5	496.0	A
Glyphosate, isopropylamine salt	Rights of way	95.69	13	76.0	A
Glyphosate, isopropylamine salt	Rights of way	39,077.24	N/A	N/A	N/A
Glyphosate, isopropylamine salt	Structural pest control	190.78	N/A	N/A	N/A
Glyphosate, isopropylamine salt	Sudangrass	7.99	1	60.0	A
Glyphosate, isopropylamine salt	Thyme	0.38	1	0.63	A
Glyphosate, isopropylamine salt	Turf/sod	5.84	9	225.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Glyphosate, isopropylamine salt	Uncultivated ag	113.84	83	339.49	A
Glyphosate, isopropylamine salt	Uncultivated non-ag	9.7	N/A	22.0	A
Glyphosate, isopropylamine salt	Water area	9.28	N/A	99,000.0	S
Glyphosate, monoammonium salt	Landscape maintenance	249.31	N/A	N/A	N/A
Glyphosate, monoammonium salt	Rights of way	821.83	N/A	N/A	N/A
Glyphosate, potassium salt	Alfalfa	1,875.53	15	1,005.0	A
Glyphosate, potassium salt	Avocado	466.77	52	433.48	A
Glyphosate, potassium salt	Corn (forage - fodder)	392.68	11	291.0	A
Glyphosate, potassium salt	Forage hay/silage	220.74	1	120.0	A
Glyphosate, potassium salt	Golf course turf	13.79	N/A	3.4	A
Glyphosate, potassium salt	Golf course turf	4.0	N/A	5,000.0	S
Glyphosate, potassium salt	Grape	1.45	1	0.5	A
Glyphosate, potassium salt	Grapefruit	143.26	12	44.1	A
Glyphosate, potassium salt	Landscape maintenance	9,804.51	N/A	N/A	N/A
Glyphosate, potassium salt	Lemon	82.75	11	61.9	A
Glyphosate, potassium salt	N-grnhs transplants	0.59	1	1.0	A
Glyphosate, potassium salt	Orange	1,700.16	138	1,579.1	A
Glyphosate, potassium salt	Rights of way	4,789.46	N/A	N/A	N/A
Glyphosate, potassium salt	Stone fruit	2.76	1	4.0	A
Glyphosate, potassium salt	Uncultivated ag	100.75	20	254.6	A
Glyphosate, potassium salt	Uncultivated non-ag	31.03	6	6.3	A
Halosulfuron-methyl	Golf course turf	0.06	N/A	1.0	A
Halosulfuron-methyl	Landscape maintenance	18.68	N/A	N/A	N/A
Halosulfuron-methyl	N-grnhs transplants	0.61	N/A	12.0	A
Halosulfuron-methyl	Sod farm (turf)	4.45	7	95.0	A
Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Rights of way	1.12	N/A	N/A	N/A
Hexazinone	Alfalfa	55.44	2	120.0	A
Hexylene glycol	Rights of way	161.67	N/A	N/A	N/A
Hexythiazox	Strawberry	0.94	1	5.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Hydramethylnon	Landscape maintenance	0.27	N/A	N/A	N/A
Hydramethylnon	Structural pest control	17.03	N/A	N/A	N/A
Hydrogen peroxide	Cannabis (all or unspecified)	116.61	176	44.0	A
Hydrogen peroxide	Regulatory pest control	5.1	N/A	N/A	N/A
Hydrogen peroxide	Structural pest control	4.84	N/A	N/A	N/A
Hydroprene	Regulatory pest control	0.04	N/A	N/A	N/A
Hydroprene	Structural pest control	677.86	N/A	N/A	N/A
Imazamox, ammonium salt	Alfalfa	1.9	2	55.0	A
Imazamox, ammonium salt	Water area	0.53	N/A	1.0	A
Imazapyr, isopropylamine salt	Landscape maintenance	295.95	N/A	N/A	N/A
Imazapyr, isopropylamine salt	Rights of way	25.11	10	113.0	A
Imazapyr, isopropylamine salt	Rights of way	4,119.22	N/A	N/A	N/A
Imazapyr, isopropylamine salt	Structural pest control	3.4	N/A	N/A	N/A
Imazethapyr, ammonium salt	Alfalfa	3.98	1	60.0	A
Imazethapyr, ammonium salt	Forage hay/silage	7.94	1	120.0	A
Imidacloprid	Basil, sweet	0.51	9	10.28	A
Imidacloprid	Citrus	3.97	6	30,344.0	S
Imidacloprid	Golf course turf	17.59	N/A	86.0	A
Imidacloprid	Grape	<0.01	2	1.0	A
Imidacloprid	Grapefruit	9.61	3	19.0	A
Imidacloprid	Landscape maintenance	125.74	N/A	N/A	N/A
Imidacloprid	Lemon	109.56	15	509.31	A
Imidacloprid	Melon	0.76	1	2.0	A
Imidacloprid	N-grnhs flower	0.15	N/A	16,000.0	S
Imidacloprid	N-grnhs flower	0.02	N/A	3.0	U
Imidacloprid	N-grnhs transplants	10.8	N/A	38.0	A
Imidacloprid	N-grnhs transplants	<0.01	N/A	1.0	U
Imidacloprid	N-outdr flower	<0.01	1	5.0	A
Imidacloprid	Orange	182.23	52	389.7	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Imidacloprid	Public health	33.74	N/A	N/A	N/A
Imidacloprid	Regulatory pest control	5.22	N/A	N/A	N/A
Imidacloprid	Rights of way	3.28	N/A	N/A	N/A
Imidacloprid	Rosemary	0.4	3	3.25	A
Imidacloprid	Strawberry	2.02	1	4.0	A
Imidacloprid	Structural pest control	730.89	N/A	N/A	N/A
Imidacloprid	Tarragon	0.02	1	0.4	A
Imidacloprid	Tomato	0.76	1	2.0	A
Imidacloprid	Uncultivated non-ag	<0.01	1	0.25	A
Indaziflam	Golf course turf	0.95	N/A	25.6	A
Indaziflam	Grapefruit	0.98	2	15.0	A
Indaziflam	Landscape maintenance	5.37	N/A	N/A	N/A
Indaziflam	Orange	14.38	25	220.95	A
Indaziflam	Rights of way	1.72	1	27.0	A
Indaziflam	Rights of way	464.63	N/A	N/A	N/A
Indaziflam	Structural pest control	0.02	N/A	N/A	N/A
Indoxacarb	Alfalfa	29.03	5	345.0	A
Indoxacarb	Golf course turf	0.23	N/A	3.0	A
Indoxacarb	Landscape maintenance	<0.01	N/A	N/A	N/A
Indoxacarb	N-outdr plants in containers	<0.01	2	5.34	A
Indoxacarb	Regulatory pest control	<0.01	N/A	N/A	N/A
Indoxacarb	Structural pest control	36.36	N/A	N/A	N/A
Iodosulfuron-methyl-sodium	Landscape maintenance	0.01	N/A	N/A	N/A
Iprodione	Golf course turf	36.98	5	12.0	A
Iprodione	Landscape maintenance	5.0	N/A	N/A	N/A
Iprodione	N-grnhs transplants	29.98	N/A	9.0	A
Iron phosphate	Landscape maintenance	2.1	N/A	N/A	N/A
Iron phosphate	Structural pest control	0.78	N/A	N/A	N/A
Isofetamid	Structural pest control	0.01	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Isopropyl alcohol	Landscape maintenance	5.5	N/A	N/A	N/A
Isopropyl alcohol	Structural pest control	1,198.64	N/A	N/A	N/A
Isopropylamine dodecylbenzene sulfonate	Landscape maintenance	0.71	N/A	N/A	N/A
Isopropylamine dodecylbenzene sulfonate	Rights of way	1.93	N/A	N/A	N/A
Isoxaben	Airport	10.5	N/A	8.0	A
Isoxaben	Landscape maintenance	20.33	N/A	N/A	N/A
Isoxaben	N-outdr plants in containers	0.58	2	1.0	A
Isoxaben	Rights of way	347.02	N/A	N/A	N/A
Kaolin	Avocado	47.5	1	12.0	A
Lambda-cyhalothrin	Alfalfa	18.47	6	700.0	A
Lambda-cyhalothrin	Landscape maintenance	0.53	N/A	N/A	N/A
Lambda-cyhalothrin	N-grnhs transplants	0.21	N/A	3.0	A
Lambda-cyhalothrin	Pumpkin	0.19	1	6.0	A
Lambda-cyhalothrin	Regulatory pest control	0.69	N/A	N/A	N/A
Lambda-cyhalothrin	Structural pest control	1,062.77	N/A	N/A	N/A
Lambda-cyhalothrin	Vegetables, leafy	4.17	6	45.0	A
Lauric acid	Grapefruit	1.19	6	22.5	A
Lauric acid	Lemon	0.95	1	23.0	A
Lauric acid	Orange	32.75	66	643.95	A
Lauric acid	Squash, summer	0.29	7	5.5	A
Lauric acid	Stone fruit	0.35	1	4.0	A
Lauric acid	Strawberry	0.9	4	19.0	A
Lauric acid	Watermelon	0.13	3	2.5	A
Lecithin	Corn (forage - fodder)	9.01	1	40.0	A
Lecithin	Landscape maintenance	175.85	N/A	N/A	N/A
Lecithin	Oat (forage - fodder)	23.13	8	306.0	A
Lecithin	Pumpkin	3.26	2	16.0	A
Lecithin	Rights of way	147.22	N/A	N/A	N/A
Lecithin	Uncultivated ag	0.45	N/A	16.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Lecithin	Wheat (forage - fodder)	23.64	7	312.68	A
Limonene	Structural pest control	28.56	N/A	N/A	N/A
Low molecular weight paraffinic oil	Rights of way	0.02	N/A	N/A	N/A
Magnesium phosphide	Commodity fumigation	1.24	N/A	N/A	N/A
Magnesium phosphide	Structural pest control	2,550.24	N/A	N/A	N/A
Malathion	Landscape maintenance	2.52	N/A	N/A	N/A
Mancozeb	Golf course turf	1,590.85	15	95.0	A
Mancozeb	Landscape maintenance	327.7	N/A	N/A	N/A
Mancozeb	N-grnhs transplants	360.0	N/A	27.0	A
Mancozeb	Sod farm (turf)	5,040.0	42	560.0	A
Mcpa, 2-ethyl hexyl ester	Landscape maintenance	<0.01	N/A	N/A	N/A
Mcpa, dimethylamine salt	Landscape maintenance	335.86	N/A	N/A	N/A
Mcpa, dimethylamine salt	N-grnhs flower	4.85	N/A	9.0	A
Mcpa, dimethylamine salt	N-grnhs flower	2.84	N/A	25,000.0	S
Mcpa, isooctyl ester	Landscape maintenance	261.25	N/A	N/A	N/A
Mcpp, dimethylamine salt	Landscape maintenance	0.37	N/A	N/A	N/A
Mcpp-p, dimethylamine salt	Landscape maintenance	129.7	N/A	N/A	N/A
Mcpp-p, dimethylamine salt	Structural pest control	0.32	N/A	N/A	N/A
Mecoprop-p	Golf course turf	0.45	N/A	144,000.0	S
Mecoprop-p	Landscape maintenance	0.14	1	20.0	A
Mecoprop-p	Landscape maintenance	57.52	N/A	N/A	N/A
Mecoprop-p	N-grnhs flower	0.3	N/A	2.3	A
Mecoprop-p	N-grnhs flower	0.37	N/A	50,000.0	S
Mecoprop-p	Sod farm (turf)	17.2	29	345.0	A
Mecoprop-p	Turf/sod	2.38	3	75.0	A
Mefenoxam	Basil, sweet	0.47	5	4.13	A
Mefenoxam	Golf course turf	17.4	4	23.0	A
Mefenoxam	Landscape maintenance	10.08	N/A	N/A	N/A
Mefenoxam	N-grnhs flower	3.21	N/A	210,000.0	S
Mefenoxam	N-grnhs transplants	9.79	N/A	15.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Mefenoxam	N-outdr plants in containers	8.35	193	519.0	A
Mefenoxam	Stone fruit	4.01	1	4.0	A
Mefenoxam	Strawberry	2.0	1	4.0	A
Mefenoxam	Tomato	2.0	1	2.0	A
Mefenoxam, other related	Golf course turf	0.57	4	23.0	A
Mefenoxam, other related	Landscape maintenance	0.22	N/A	N/A	N/A
Mefenoxam, other related	N-grnhs flower	0.11	N/A	210,000.0	S
Mefenoxam, other related	N-grnhs transplants	0.32	N/A	15.0	A
Mefenoxam, other related	N-outdr plants in containers	0.27	191	512.0	A
Mefentrifluconazole	Golf course turf	10.31	N/A	14.2	A
Mefentrifluconazole	Golf course turf	9.37	N/A	550,000.0	S
Mefentrifluconazole	Landscape maintenance	8.18	N/A	N/A	N/A
Mefluidide, diethanolamine salt	Landscape maintenance	0.41	N/A	N/A	N/A
Mesosulfuron-methyl	Wheat (forage - fodder)	0.44	1	33.28	A
Mesotrione	Grapefruit	1.41	2	15.0	A
Mesotrione	Landscape maintenance	1.19	N/A	N/A	N/A
Mesotrione	Orange	20.58	23	219.55	A
Mesotrione	Sod farm (turf)	7.34	14	235.0	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	Landscape maintenance	0.84	N/A	N/A	N/A
Metaldehyde	N-grnhs flower	27.38	7	29,500.0	S
Metaldehyde	Orange	4.6	5	36.85	A
Metaldehyde	Structural pest control	0.04	N/A	N/A	N/A
Metam-sodium	Industrial waste disposal systems, disposal water	2.9	N/A	240.0	U
Metam-sodium	Structural pest control	17.7	N/A	N/A	N/A
Methomyl	Structural pest control	0.01	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Methoprene	Public health	0.02	N/A	N/A	N/A
Methoprene	Structural pest control	0.2	N/A	N/A	N/A
Methoxyfenozide	Apple	2.82	5	15.0	A
Methoxyfenozide	Basil, sweet	11.61	62	61.59	A
Methoxyfenozide	Chive	0.12	1	0.75	A
Methoxyfenozide	Dill	0.23	3	1.25	A
Methoxyfenozide	Mint	0.6	6	3.45	A
Methoxyfenozide	N-outdr plants in containers	0.79	9	4.65	A
Methoxyfenozide	Rosemary	1.54	11	8.85	A
Methoxyfenozide	Sage	4.32	52	24.6	A
Methoxyfenozide	Tarragon	0.9	9	5.2	A
Methoxyfenozide	Thyme	1.78	15	10.84	A
Methyl bromide	Commodity fumigation	171.0	N/A	N/A	N/A
Methyl eugenol	Regulatory pest control	4.21	N/A	N/A	N/A
Methyl silicone resins	Rights of way	0.06	N/A	N/A	N/A
Methyl-2,7-dichloro-9-hydroxyfluorene-9-carboxylate	Landscape maintenance	0.02	N/A	N/A	N/A
Methylated soybean oil	Grapefruit	17.66	6	15.85	A
Methylated soybean oil	Landscape maintenance	358.16	N/A	N/A	N/A
Methylated soybean oil	Lemon	118.85	19	606.9	A
Methylated soybean oil	Orange	156.83	55	307.35	A
Methylated soybean oil	Pumpkin	1.63	2	16.0	A
Methylated soybean oil	Rights of way	1,612.49	N/A	N/A	N/A
Methylated soybean oil	Stone fruit	16.68	3	11.0	A
Methylated soybean oil	Strawberry	15.16	2	10.0	A
Methylated soybean oil	Tomato	0.91	1	1.2	A
Methylated soybean oil	Uncultivated ag	0.23	N/A	16.0	A
Methylene chloride	Structural pest control	0.17	N/A	N/A	N/A
Metofluthrin	Regulatory pest control	<0.01	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Metofluthrin	Structural pest control	0.13	N/A	N/A	N/A
Mineral oil	Apple	83.35	6	18.0	A
Mineral oil	Cannabis (all or unspecified)	64.95	31	3.1	A
Mineral oil	Citrus	0.69	1	0.1	A
Mineral oil	Corn (forage - fodder)	694.57	20	592.82	A
Mineral oil	Golf course turf	2,563.1	N/A	176.0	A
Mineral oil	Grape	8.49	1	3.64	A
Mineral oil	Grapefruit	528.45	12	57.3	A
Mineral oil	Landscape maintenance	293.94	N/A	N/A	N/A
Mineral oil	Lemon	13,877.56	46	1,501.34	A
Mineral oil	N-outdr plants in containers	5.96	1	3.5	A
Mineral oil	Orange	11,782.43	132	1,209.19	A
Mineral oil	Public health	263.75	N/A	N/A	N/A
Mineral oil	Rights of way	694.24	N/A	N/A	N/A
Mineral oil	Structural pest control	1.69	N/A	N/A	N/A
Mineral oil	Uncultivated non-ag	8.93	3	3.42	A
Msma	Landscape maintenance	61.0	N/A	N/A	N/A
Muscalure	Animal premise	<0.01	9	9.0	U
Muscalure	Structural pest control	0.48	N/A	N/A	N/A
Myclobutanil	Apple	0.15	3	1.98	A
Myclobutanil	Grape	0.2	1	1.5	A
Myclobutanil	Landscape maintenance	16.9	N/A	N/A	N/A
Myclobutanil	N-outdr plants in containers	0.21	2	4.0	A
Myclobutanil	Pumpkin	2.0	2	16.0	A
Myclobutanil	Squash, summer	0.4	4	4.0	A
Myclobutanil	Stone fruit	0.3	1	3.0	A
Myclobutanil	Watermelon	0.25	3	2.5	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	Avocado	1.84	9	42.88	A
N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Corn (forage - fodder)	9.96	20	592.82	A
N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Grape	0.12	1	3.64	A
N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Landscape maintenance	0.06	N/A	N/A	N/A
N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Lemon	2.1	10	54.4	A
N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Rights of way	26.93	N/A	N/A	N/A
N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Uncultivated ag	0.15	2	38.0	A
N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Uncultivated non-ag	0.13	3	3.42	A
N-octyl bicycloheptene dicarboximide	Alfalfa	0.32	1	12.0	A
N-octyl bicycloheptene dicarboximide	Commodity fumigation	26.94	N/A	N/A	N/A
N-octyl bicycloheptene dicarboximide	Landscape maintenance	<0.01	N/A	N/A	N/A
N-octyl bicycloheptene dicarboximide	Structural pest control	393.97	N/A	N/A	N/A
Naa, ammonium salt	Landscape maintenance	0.36	N/A	N/A	N/A
Naphthalenesulfonic acid, formaldehyde condensate, sodium salt	Landscape maintenance	0.15	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Nicarbazin	Structural pest control	0.08	N/A	N/A	N/A
Nonanoic acid	Landscape maintenance	4.73	30	343.5	A
Nonanoic acid	Landscape maintenance	5.28	N/A	N/A	N/A
Nonanoic acid	Rights of way	9.15	N/A	N/A	N/A
Nonanoic acid	Turf/sod	1.86	8	200.0	A
Nonanoic acid, other related	Landscape maintenance	0.25	N/A	N/A	N/A
Nonanoic acid, other related	Rights of way	0.48	N/A	N/A	N/A
Novaluron	Landscape maintenance	0.11	N/A	N/A	N/A
Novaluron	Structural pest control	33.17	N/A	N/A	N/A
Noviflumuron	Structural pest control	0.89	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	Structural pest control	6.58	N/A	N/A	N/A
Oil of citronella	Structural pest control	0.27	N/A	N/A	N/A
Oleic acid	Structural pest control	0.23	N/A	N/A	N/A
Oleic acid, ethyl ester	Rights of way	2,058.94	N/A	N/A	N/A
Oleic acid, methyl ester	Corn (forage - fodder)	42.04	1	40.0	A
Oleic acid, methyl ester	Landscape maintenance	1.35	N/A	N/A	N/A
Oleic acid, methyl ester	Rights of way	71.93	N/A	N/A	N/A
Organo/modified polysiloxane	Structural pest control	0.02	N/A	N/A	N/A
Organosilicone, poly oxyalkylene ether copolymer	Landscape maintenance	7.41	N/A	N/A	N/A
Organosilicone, poly oxyalkylene ether copolymer	Rights of way	1.73	N/A	N/A	N/A
Oryzalin	Landscape maintenance	23.03	N/A	N/A	N/A
Oryzalin	Lemon	34.32	2	16.5	A
Oryzalin	Rights of way	22.88	N/A	N/A	N/A
Oxadiazon	Landscape maintenance	15.4	N/A	N/A	N/A
Oxadiazon	N-outdr plants in containers	32.46	38	36.0	A
Oxathiapiprolin	Avocado	7.52	15	122.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Oxathiapiprolin	Grapefruit	0.59	3	19.0	A
Oxathiapiprolin	Lemon	1.36	2	21.6	A
Oxathiapiprolin	Orange	13.06	46	363.45	A
Oxirane, 2-methyl-, polymer with oxirane, mono(2-ethylehexyl) ether	Landscape maintenance	4.98	N/A	N/A	N/A
Oxyfluorfen	Landscape maintenance	8.47	N/A	N/A	N/A
Oxyfluorfen	Pistachio	232.41	5	496.0	A
Oxyfluorfen	Rights of way	3,145.87	N/A	N/A	N/A
Oxyfluorfen	Strawberry	2.01	1	4.0	A
Oxytetracycline hydrochloride	Landscape maintenance	0.19	N/A	N/A	N/A
Oxytetracycline hydrochloride	N-outdr flower	0.04	N/A	22.0	U
Oxytetracycline hydrochloride, other related	Landscape maintenance	<0.01	N/A	N/A	N/A
Paclobutrazol	Landscape maintenance	35.09	N/A	N/A	N/A
Paclobutrazol	N-grnhs transplants	0.05	N/A	1.0	U
Paclobutrazol	N-outdr flower	0.47	N/A	20,000.0	S
Paraquat dichloride	Avocado	3.81	10	13.04	A
Pendimethalin	Alfalfa	620.92	4	340.0	A
Pendimethalin	Golf course turf	8.83	N/A	12.1	A
Pendimethalin	Golf course turf	1.2	N/A	28,000.0	S
Pendimethalin	Grape	13.79	1	3.64	A
Pendimethalin	Landscape maintenance	1,051.38	N/A	N/A	N/A
Pendimethalin	N-grnhs transplants	0.89	1	1.0	A
Pendimethalin	Rights of way	584.92	N/A	N/A	N/A
Pendimethalin	Uncultivated ag	0.89	1	1.5	A
Pendimethalin	Uncultivated non-ag	19.39	4	4.82	A
Penoxsulam	Landscape maintenance	0.18	N/A	N/A	N/A
Penoxsulam	Rights of way	62.76	N/A	N/A	N/A
Penthiopyrad	Golf course turf	27.06	5	38.4	A
Penthiopyrad	Landscape maintenance	16.69	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Penthiopyrad	N-grnhs flower	1.38	N/A	110,000.0	S
Penthiopyrad	N-grnhs transplants	4.13	N/A	6.0	A
Penthiopyrad	Squash, summer	1.14	7	5.5	A
Penthiopyrad	Stone fruit	0.78	1	3.0	A
Penthiopyrad	Tomato	0.37	1	1.2	A
Penthiopyrad	Watermelon	0.52	3	2.5	A
Permethrin	Animal premise	16.69	N/A	27.0	U
Permethrin	Landscape maintenance	9.56	N/A	N/A	N/A
Permethrin	N-grnhs flower	7.08	N/A	39.0	U
Permethrin	N-outdr flower	3.15	N/A	27.0	U
Permethrin	N-outdr plants in containers	11.79	46	69.0	A
Permethrin	Structural pest control	678.72	N/A	N/A	N/A
Permethrin, other related	Structural pest control	<0.01	N/A	N/A	N/A
Peroxyacetic acid	Cannabis (all or unspecified)	8.31	157	39.25	A
Peroxyacetic acid	Regulatory pest control	0.32	N/A	N/A	N/A
Petroleum distillates	Alfalfa	38.12	1	12.0	A
Petroleum distillates	Structural pest control	104.65	N/A	N/A	N/A
Petroleum distillates, aromatic	Structural pest control	0.14	N/A	N/A	N/A
Petroleum oil, paraffin based	Forest, timberland	2.14	N/A	25.0	A
Petroleum oil, unclassified	Grapefruit	34.73	1	5.0	A
Petroleum oil, unclassified	Landscape maintenance	8.33	N/A	N/A	N/A
Petroleum oil, unclassified	Orange	357.73	7	51.5	A
Petroleum oil, unclassified	Structural pest control	0.35	N/A	N/A	N/A
Phenothrin	Structural pest control	8.12	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	0.14	N/A	N/A	N/A
Phosmet	Apple	10.5	3	9.0	A
Phosphoric acid	Grapefruit	3.54	6	15.85	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Phosphoric acid	Landscape maintenance	6.42	N/A	N/A	N/A
Phosphoric acid	Orange	24.93	39	232.6	A
Phosphoric acid	Rights of way	211.34	N/A	N/A	N/A
Pine oil	Structural pest control	0.04	N/A	N/A	N/A
Pinoxaden	Wheat (forage - fodder)	1.91	1	35.66	A
Piperonyl butoxide	Alfalfa	0.15	1	12.0	A
Piperonyl butoxide	Animal premise	16.69	N/A	27.0	U
Piperonyl butoxide	Basil, sweet	4.83	13	12.15	A
Piperonyl butoxide	Chive	4.03	14	9.3	A
Piperonyl butoxide	Commodity fumigation	15.02	N/A	N/A	N/A
Piperonyl butoxide	Dill	2.24	9	5.05	A
Piperonyl butoxide	Landscape maintenance	53.23	N/A	N/A	N/A
Piperonyl butoxide	Mint	8.51	32	20.45	A
Piperonyl butoxide	N-outdr plants in containers	3.04	15	6.65	A
Piperonyl butoxide	Parsley	0.06	1	0.2	A
Piperonyl butoxide	Public health	0.57	N/A	N/A	N/A
Piperonyl butoxide	Regulatory pest control	0.14	N/A	N/A	N/A
Piperonyl butoxide	Rosemary	8.38	22	20.45	A
Piperonyl butoxide	Structural pest control	809.59	N/A	N/A	N/A
Piperonyl butoxide	Tarragon	3.39	14	8.05	A
Piperonyl butoxide	Thyme	6.81	20	14.5	A
Piperonyl butoxide, other related	Alfalfa	0.04	1	12.0	A
Piperonyl butoxide, other related	Basil, sweet	1.21	13	12.15	A
Piperonyl butoxide, other related	Chive	1.01	14	9.3	A
Piperonyl butoxide, other related	Commodity fumigation	3.76	N/A	N/A	N/A
Piperonyl butoxide, other related	Dill	0.56	9	5.05	A
Piperonyl butoxide, other related	Landscape maintenance	13.26	N/A	N/A	N/A
Piperonyl butoxide, other related	Mint	2.13	32	20.45	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Piperonyl butoxide, other related	N-outdr plants in containers	0.76	15	6.65	A
Piperonyl butoxide, other related	Parsley	0.02	1	0.2	A
Piperonyl butoxide, other related	Public health	0.01	N/A	N/A	N/A
Piperonyl butoxide, other related	Regulatory pest control	<0.01	N/A	N/A	N/A
Piperonyl butoxide, other related	Rosemary	2.09	22	20.45	A
Piperonyl butoxide, other related	Structural pest control	43.72	N/A	N/A	N/A
Piperonyl butoxide, other related	Tarragon	0.85	14	8.05	A
Piperonyl butoxide, other related	Thyme	1.7	20	14.5	A
Polyacrylamide polymer	Landscape maintenance	0.03	N/A	N/A	N/A
Polyacrylamide polymer	Structural pest control	0.01	N/A	N/A	N/A
Polyacrylamide, polyethylene glycol mixture	Rights of way	12.24	N/A	N/A	N/A
Polyacrylic polymer	Grapefruit	0.32	6	15.85	A
Polyacrylic polymer	Landscape maintenance	0.19	N/A	N/A	N/A
Polyacrylic polymer	Orange	2.26	39	232.6	A
Polyacrylic polymer	Rights of way	19.13	N/A	N/A	N/A
Polyalkene oxide modified heptamethyl trisiloxane	Avocado	12.56	8	33.86	A
Polyalkene oxide modified heptamethyl trisiloxane	Grapefruit	0.88	6	15.85	A
Polyalkene oxide modified heptamethyl trisiloxane	Landscape maintenance	1.71	N/A	N/A	N/A
Polyalkene oxide modified heptamethyl trisiloxane	Lemon	5.74	18	597.9	A
Polyalkene oxide modified heptamethyl trisiloxane	Orange	7.84	55	307.35	A
Polyalkene oxide modified heptamethyl trisiloxane	Rights of way	12.14	N/A	N/A	N/A
Polyalkene oxide modified heptamethyl trisiloxane	Stone fruit	0.83	3	11.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Polyalkene oxide modified heptamethyl trisiloxane	Strawberry	0.76	2	10.0	A
Polyalkene oxide modified heptamethyl trisiloxane	Tomato	0.05	1	1.2	A
Polyalkyleneoxide modified polydimethyl-siloxane	Avocado	11.13	1	28.0	A
Polybutenes	Structural pest control	3.66	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 stearate	Rights of way	514.36	N/A	N/A	N/A
Polyoxin d, zinc salt	Golf course turf	5.97	2	20.2	A
Polyoxyethylene dioleate	Rights of way	0.26	N/A	N/A	N/A
Polyoxyethylene polyol fatty acid esters	Rights of way	2.11	N/A	N/A	N/A
Polyoxyethylene polyoxypropylene	Grapefruit	0.59	2	4.7	A
Polyoxyethylene polyoxypropylene	Lemon	0.29	2	1.8	A
Polyoxyethylene polyoxypropylene	Lime	0.24	1	1.5	A
Polyoxyethylene polyoxypropylene	Orange	3.66	4	23.0	A
Polyoxyethylene polyoxypropylene	Tangelo	0.24	1	1.5	A
Polyoxyethylene polyoxypropylene	Tangerine	0.52	3	3.25	A
Polyoxyethylene sorbitan mixed fatty acid esters	Forest, timberland	0.33	N/A	25.0	A
Polyoxyethylene sorbitan monolaurate	Landscape maintenance	1.13	N/A	N/A	N/A
Polyoxyethylene sorbitan monooleate	Landscape maintenance	2.83	N/A	N/A	N/A
Polyoxyethylene sorbitan monooleate	Rights of way	7.79	N/A	N/A	N/A
Polyoxyethylene sorbitan trioleate	Landscape maintenance	18.63	N/A	N/A	N/A
Polyoxyethylene sorbitan trioleate	Rights of way	50.77	N/A	N/A	N/A
Polypropylene glycol	Rights of way	0.08	N/A	N/A	N/A
Polysorbate 65	Rights of way	33.58	N/A	N/A	N/A
Potash soap	Cannabis (all or unspecified)	10.94	6	0.6	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Potash soap	Landscape maintenance	14.69	N/A	N/A	N/A
Potash soap	N-outdr plants in containers	16.65	2	2.0	A
Potash soap	Public health	0.79	N/A	N/A	N/A
Potassium bicarbonate	Basil, sweet	102.65	56	62.55	A
Potassium bicarbonate	Dill	1.28	1	0.75	A
Potassium bicarbonate	N-outdr plants in containers	1.49	2	0.8	A
Potassium bicarbonate	Rosemary	21.04	13	12.45	A
Potassium bicarbonate	Sage	47.81	58	27.55	A
Potassium bicarbonate	Tarragon	1.28	1	0.75	A
Potassium bicarbonate	Thyme	17.21	16	9.46	A
Potassium nitrate	Landscape maintenance	16.18	N/A	N/A	N/A
Potassium phosphite	Cannabis (all or unspecified)	10.18	19	4.75	A
Potassium phosphite	Landscape maintenance	79.71	N/A	N/A	N/A
Potassium phosphite	Regulatory pest control	0.47	N/A	N/A	N/A
Potassium silicate	Orange	0.38	1	4.0	A
Prallethrin	Public health	0.05	N/A	N/A	N/A
Prallethrin	Structural pest control	38.39	N/A	N/A	N/A
Prodiamine	Golf course turf	21.69	N/A	36.0	A
Prodiamine	Landscape maintenance	883.83	N/A	N/A	N/A
Prodiamine	N-grnhs flower	69.59	N/A	112.0	A
Prodiamine	N-grnhs transplants	24.15	N/A	59.0	A
Prodiamine, other related	Landscape maintenance	0.05	N/A	N/A	N/A
Propamocarb	Landscape maintenance	5.63	N/A	N/A	N/A
Propamocarb hydrochloride	Golf course turf	29.43	N/A	8.0	A
Propamocarb hydrochloride	Golf course turf	15.47	N/A	110,000.0	S
Propamocarb hydrochloride	Landscape maintenance	11.25	N/A	N/A	N/A
Propamocarb hydrochloride	N-grnhs transplants	89.99	N/A	9.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Propiconazole	Golf course turf	69.04	9	85.4	A
Propiconazole	Golf course turf	3.48	N/A	110,000.0	S
Propiconazole	Landscape maintenance	352.76	N/A	N/A	N/A
Propiconazole	N-grnhs flower	1.35	N/A	110,000.0	S
Propiconazole	N-grnhs flower	0.02	N/A	2.0	U
Propiconazole	N-grnhs transplants	8.09	N/A	6.0	A
Propionic acid	Landscape maintenance	48.44	N/A	N/A	N/A
Propionic acid	Oat (forage - fodder)	23.13	8	306.0	A
Propionic acid	Wheat (forage - fodder)	23.64	7	312.68	A
Propoxur	Structural pest control	0.01	N/A	N/A	N/A
Propylene glycol	Grapefruit	2.02	6	22.5	A
Propylene glycol	Landscape maintenance	12.71	N/A	N/A	N/A
Propylene glycol	Lemon	1.62	1	23.0	A
Propylene glycol	Orange	56.77	67	648.95	A
Propylene glycol	Rights of way	29.99	N/A	N/A	N/A
Propylene glycol	Squash, summer	0.49	7	5.5	A
Propylene glycol	Stone fruit	0.6	1	4.0	A
Propylene glycol	Strawberry	1.53	4	19.0	A
Propylene glycol	Watermelon	0.22	3	2.5	A
Pyraclostrobin	Golf course turf	11.88	3	26.2	A
Pyraclostrobin	Golf course turf	2.46	N/A	220,000.0	S
Pyraclostrobin	Landscape maintenance	24.11	N/A	N/A	N/A
Pyraclostrobin	Lemon	108.18	14	501.06	A
Pyraclostrobin	N-grnhs flower	0.99	N/A	110,000.0	S
Pyraclostrobin	N-grnhs transplants	4.27	N/A	9.0	A
Pyraclostrobin	N-outdr flower	0.91	N/A	110,000.0	S
Pyrethrins	Basil, sweet	0.6	13	12.15	A
Pyrethrins	Chive	0.5	14	9.3	A
Pyrethrins	Commodity fumigation	9.39	N/A	N/A	N/A
Pyrethrins	Dill	0.28	9	5.05	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Pyrethrins	Landscape maintenance	13.29	N/A	N/A	N/A
Pyrethrins	Mint	1.06	32	20.45	A
Pyrethrins	N-outdr plants in containers	0.38	15	6.65	A
Pyrethrins	Parsley	0.01	1	0.2	A
Pyrethrins	Public health	0.06	N/A	N/A	N/A
Pyrethrins	Regulatory pest control	<0.01	N/A	N/A	N/A
Pyrethrins	Rosemary	1.05	22	20.45	A
Pyrethrins	Squash, summer	0.05	1	1.0	A
Pyrethrins	Structural pest control	156.34	N/A	N/A	N/A
Pyrethrins	Tarragon	0.42	14	8.05	A
Pyrethrins	Thyme	0.85	20	14.5	A
Pyrethrins	Watermelon	0.02	1	0.5	A
Pyriproxyfen	Commodity fumigation	0.94	N/A	N/A	N/A
Pyriproxyfen	Landscape maintenance	4.78	N/A	N/A	N/A
Pyriproxyfen	Public health	2.73	N/A	N/A	N/A
Pyriproxyfen	Regulatory pest control	0.01	N/A	N/A	N/A
Pyriproxyfen	Structural pest control	153.1	N/A	N/A	N/A
Pyroxsulam	Wheat (forage - fodder)	2.26	5	171.0	A
Qst 713 strain of dried bacillus subtilis	Basil, sweet	3.64	74	79.75	A
Qst 713 strain of dried bacillus subtilis	Chive	0.35	11	7.45	A
Qst 713 strain of dried bacillus subtilis	Dill	0.11	6	2.65	A
Qst 713 strain of dried bacillus subtilis	Landscape maintenance	0.34	N/A	N/A	N/A
Qst 713 strain of dried bacillus subtilis	Mint	1.02	33	21.95	A
Qst 713 strain of dried bacillus subtilis	N-outdr plants in containers	0.35	16	7.65	A
Qst 713 strain of dried bacillus subtilis	Rosemary	0.51	14	11.7	A
Qst 713 strain of dried bacillus subtilis	Sage	0.06	3	1.2	A
Qst 713 strain of dried bacillus subtilis	Tarragon	0.11	5	2.6	A
Qst 713 strain of dried bacillus subtilis	Thyme	0.4	15	10.7	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Quinclorac	Landscape maintenance	2.32	N/A	N/A	N/A
Quinclorac, dimethylamine salt	Landscape maintenance	22.19	N/A	N/A	N/A
Quinclorac, dimethylamine salt	N-grnhs transplants	5.79	N/A	8.0	A
Quinoxifen	Grape	<0.01	1	0.06	A
Quinoxifen	Landscape maintenance	0.14	N/A	N/A	N/A
Resmethrin	Structural pest control	0.18	N/A	N/A	N/A
Resmethrin, other related	Structural pest control	0.02	N/A	N/A	N/A
Reynoutria sachalinensis	Regulatory pest control	0.41	N/A	N/A	N/A
Rimsulfuron	Orange	0.34	3	5.4	A
Rimsulfuron	Rights of way	51.05	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-methoprene	Landscape maintenance	0.31	N/A	N/A	N/A
S-methoprene	Public health	3.53	N/A	N/A	N/A
S-methoprene	Structural pest control	1.38	N/A	N/A	N/A
S-methoprene	Water area	0.72	N/A	199,000.0	S
Saflufenacil	Grapefruit	0.69	6	15.85	A
Saflufenacil	Landscape maintenance	0.95	N/A	N/A	N/A
Saflufenacil	Orange	8.54	37	203.85	A
Saflufenacil	Rights of way	0.68	N/A	N/A	N/A
Saflufenacil	Uncultivated ag	5.13	3	200.0	A
Sethoxydim	Landscape maintenance	1.14	N/A	N/A	N/A
Siduron	Golf course turf	12.0	N/A	4.0	A
Silica aerogel	Public health	2.33	N/A	N/A	N/A
Silica aerogel	Structural pest control	111.83	N/A	N/A	N/A
Silica filled polydimethylsiloxane	Landscape maintenance	<0.01	N/A	N/A	N/A
Silicone defoamer	Landscape maintenance	0.28	N/A	N/A	N/A
Simazine	Avocado	5.57	10	13.04	A
Simazine	Landscape maintenance	332.15	N/A	N/A	N/A
Simazine	Lemon	32.83	2	16.5	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Simazine	Orange	3.98	1	3.5	A
Simazine	Rights of way	21.09	N/A	N/A	N/A
Sodium alpha-olefin (c14-c16) sulfonate	Rights of way	1,230.52	N/A	N/A	N/A
Sodium bromide	Water (industrial)	2,919.48	N/A	485.0	U
Sodium bromosulfamate, sodium chlorosulfamate, potassium bromosulfamate, potassium chlorosulfamate	Water (industrial)	6,463.09	N/A	64.0	U
Sodium carbonate peroxyhydrate	Water area	3,546.63	N/A	83.45	A
Sodium chlorate	Water (industrial)	16,767.92	N/A	1.0	U
Sodium decyl sulfate	Structural pest control	8.7	N/A	N/A	N/A
Sodium dichloro-s-triazinetriene	Water (industrial)	135.0	N/A	3.0	U
Sodium dichloro-s-triazinetriene dihydrate	Water (industrial)	643.5	N/A	5.0	U
Sodium hypochlorite	Food processing plant	269.89	N/A	3.0	U
Sodium hypochlorite	Water (industrial)	5,331.69	N/A	1,036.0	U
Sodium hypochlorite	Water systems - human potable/drinking	12.59	N/A	1.0	U
Sodium lauroampho acetate	Structural pest control	6.57	N/A	N/A	N/A
Sodium lauryl sulfate	Structural pest control	4.43	N/A	N/A	N/A
Sodium nitrate	Landscape maintenance	15.94	N/A	N/A	N/A
Sodium nitrate	Rights of way	0.17	N/A	N/A	N/A
Sodium nitrate	Structural pest control	0.01	N/A	N/A	N/A
Sodium polyacrylate	Corn (forage - fodder)	1.34	15	569.5	A
Sodium polyacrylate	Grape	0.07	1	3.64	A
Sodium polyacrylate	Uncultivated non-ag	0.07	3	3.42	A
Sodium polyacrylate	Wheat (forage - fodder)	0.91	6	192.0	A
Sodium xylene sulfonate	Alfalfa	18.89	6	840.0	A
Sodium xylene sulfonate	Landscape maintenance	3.45	N/A	N/A	N/A
Sodium xylene sulfonate	Uncultivated ag	1.48	1	66.0	A
Sorbitan fatty acid esters	Forest, timberland	0.07	N/A	25.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Sorbitan trioleate	Rights of way	33.58	N/A	N/A	N/A
Spinetoram	Apple	0.25	2	6.0	A
Spinetoram	Lemon	1.52	2	19.5	A
Spinetoram	Orange	19.24	36	209.65	A
Spinetoram	Squash, summer	0.13	2	2.0	A
Spinetoram	Stone fruit	0.77	2	7.0	A
Spinetoram	Strawberry	0.31	1	5.0	A
Spinetoram	Tomato	0.09	1	1.2	A
Spinetoram	Watermelon	0.06	1	1.0	A
Spinosad	Apple	0.37	3	1.98	A
Spinosad	Basil, sweet	1.62	16	21.76	A
Spinosad	Chive	0.62	12	7.95	A
Spinosad	Dill	0.05	1	0.85	A
Spinosad	Landscape maintenance	0.46	N/A	N/A	N/A
Spinosad	Mint	1.18	24	15.45	A
Spinosad	N-outdr plants in containers	0.26	6	3.4	A
Spinosad	Public health	64.65	N/A	N/A	N/A
Spinosad	Regulatory pest control	0.17	N/A	N/A	N/A
Spinosad	Rosemary	0.03	1	0.6	A
Spinosad	Sage	0.13	4	1.8	A
Spinosad	Structural pest control	<0.01	N/A	N/A	N/A
Spinosad	Tarragon	0.1	2	1.1	A
Spinosad	Thyme	0.14	5	2.58	A
Spirodiclofen	Orange	1.58	1	5.0	A
Spiromesifen	Squash, summer	0.13	1	1.0	A
Spiromesifen	Strawberry	2.48	2	10.0	A
Spiromesifen	Tomato	0.16	1	1.2	A
Spirotetramat	Citrus	0.46	22	3.65	A
Spirotetramat	Grapefruit	6.22	8	42.5	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Spirotetramat	Landscape maintenance	0.28	N/A	N/A	N/A
Spirotetramat	Lemon	3.21	4	20.75	A
Spirotetramat	Orange	116.43	81	777.65	A
Strychnine	Avocado	0.25	8	64.2	A
Strychnine	Grapefruit	0.15	9	67.0	A
Strychnine	Landscape maintenance	17.58	N/A	N/A	N/A
Strychnine	Orange	2.74	149	1,286.2	A
Strychnine	Rights of way	0.12	N/A	N/A	N/A
Strychnine	Stone fruit	0.01	1	4.0	A
Strychnine	Structural pest control	0.95	N/A	N/A	N/A
Strychnine	Uncultivated ag	0.01	1	3.0	A
Styrene butadiene copolymer	Rights of way	273.74	N/A	N/A	N/A
Sulfentrazone	Golf course turf	0.04	N/A	5,000.0	S
Sulfentrazone	Landscape maintenance	5.31	N/A	N/A	N/A
Sulfentrazone	Rights of way	526.97	N/A	N/A	N/A
Sulfluramid	Structural pest control	<0.01	N/A	N/A	N/A
Sulfometuron-methyl	Landscape maintenance	197.87	N/A	N/A	N/A
Sulfometuron-methyl	Rights of way	854.56	N/A	N/A	N/A
Sulfosulfuron	Landscape maintenance	0.41	N/A	N/A	N/A
Sulfur	Apple	7.2	3	9.0	A
Sulfur	Chive	1.35	1	0.75	A
Sulfur	Dill	9.79	10	5.25	A
Sulfur	Grape	849.7	10	89.9	A
Sulfur	Landscape maintenance	28.29	N/A	N/A	N/A
Sulfur	Mint	0.9	1	0.4	A
Sulfur	N-outdr plants in containers	10.01	11	5.25	A
Sulfur	Regulatory pest control	0.63	N/A	N/A	N/A
Sulfur	Rosemary	14.4	9	8.0	A
Sulfur	Sage	50.63	58	27.55	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Sulfur	Structural pest control	0.01	N/A	N/A	N/A
Sulfur	Tarragon	11.48	11	6.45	A
Sulfur	Thyme	25.99	22	13.86	A
Sulfuryl fluoride	Fumigation, other	289.42	N/A	N/A	N/A
Sulfuryl fluoride	Structural pest control	63,945.34	N/A	N/A	N/A
Tall oil	Landscape maintenance	0.39	N/A	N/A	N/A
Tall oil fatty acids	Corn (forage - fodder)	40.42	20	592.82	A
Tall oil fatty acids	Grape	0.49	1	3.64	A
Tall oil fatty acids	Landscape maintenance	7.9	N/A	N/A	N/A
Tall oil fatty acids	Orange	0.8	1	5.0	A
Tall oil fatty acids	Rights of way	21.79	N/A	N/A	N/A
Tall oil fatty acids	Uncultivated non-ag	0.52	3	3.42	A
Tartrazine	Water area	8.24	N/A	140.0	A
Tau-fluvalinate	Landscape maintenance	0.16	N/A	N/A	N/A
Tau-fluvalinate	N-outdr plants in containers	0.39	3	7.01	A
Tau-fluvalinate	Structural pest control	0.11	N/A	N/A	N/A
Tebuconazole	Golf course turf	190.1	5	186.0	A
Tebuconazole	Golf course turf	6.94	N/A	220,000.0	S
Tebuconazole	Landscape maintenance	152.12	N/A	N/A	N/A
Tebuconazole	N-grnhs transplants	8.07	N/A	6.0	A
Tebuconazole	Structural pest control	0.03	N/A	N/A	N/A
Tebuthiuron	Rights of way	273.25	N/A	N/A	N/A
Tembotrione	Corn (forage - fodder)	51.39	21	632.82	A
Terbuthylazine	Water (industrial)	1.83	N/A	1.0	U
Tetrachloroethylene	Structural pest control	0.49	N/A	N/A	N/A
Tetramethrin	Structural pest control	0.25	N/A	N/A	N/A
Tetrapotassium pyrophosphate	Landscape maintenance	1.67	N/A	N/A	N/A
Thiamethoxam	Apple	<0.01	1	0.02	A
Thiamethoxam	Grapefruit	0.15	2	2.34	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Thiamethoxam	Landscape maintenance	0.09	N/A	N/A	N/A
Thiamethoxam	Lemon	32.82	11	363.68	A
Thiamethoxam	Orange	4.93	23	63.5	A
Thiamethoxam	Squash, summer	0.25	3	3.0	A
Thiamethoxam	Strawberry	0.38	2	6.0	A
Thiamethoxam	Structural pest control	102.32	N/A	N/A	N/A
Thiamethoxam	Watermelon	0.12	2	1.5	A
Thiencarbazon-methyl	Landscape maintenance	0.11	N/A	N/A	N/A
Thiencarbazon-methyl	N-grnhs transplants	0.07	N/A	6.0	A
Thiophanate-methyl	Golf course turf	594.54	3	96.0	A
Thiophanate-methyl	Landscape maintenance	141.42	N/A	N/A	N/A
Thiophanate-methyl	N-grnhs transplants	41.22	N/A	6.0	A
Thiophanate-methyl	N-outdr plants in containers	153.03	213	303.25	A
Thymol	Structural pest control	<0.01	N/A	N/A	N/A
Tolfenpyrad	Lemon	101.43	11	379.47	A
Triadimefon	Golf course turf	9.95	N/A	8.0	A
Triadimefon	Golf course turf	3.42	N/A	110,000.0	S
Triadimefon	Landscape maintenance	0.44	N/A	N/A	N/A
Trichloro-s-triazinetrione	Water (industrial)	278.71	N/A	4.0	U
Trichlorofluoromethane	Structural pest control	3.67	N/A	N/A	N/A
Triclopyr choline	Forest, timberland	2.83	N/A	25.0	A
Triclopyr choline	Landscape maintenance	75.77	N/A	N/A	N/A
Triclopyr choline	Rights of way	567.08	N/A	N/A	N/A
Triclopyr, butoxyethyl ester	Golf course turf	92.54	N/A	126.1	A
Triclopyr, butoxyethyl ester	Golf course turf	2.13	N/A	28,000.0	S
Triclopyr, butoxyethyl ester	Landscape maintenance	577.38	N/A	N/A	N/A
Triclopyr, butoxyethyl ester	N-outdr plants in containers	0.04	1	3.0	A
Triclopyr, butoxyethyl ester	N-outdr transplants	0.21	1	1.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Triclopyr, butoxyethyl ester	Rights of way	1,439.32	N/A	N/A	N/A
Triclopyr, triethylamine salt	Landscape maintenance	12.54	N/A	N/A	N/A
Triclopyr, triethylamine salt	Rights of way	1,105.98	N/A	N/A	N/A
Triethanolamine	Landscape maintenance	4.27	N/A	N/A	N/A
Trifloxystrobin	Golf course turf	1.99	N/A	8.0	A
Trifloxystrobin	Golf course turf	0.68	N/A	110,000.0	S
Trifluralin	Landscape maintenance	25.8	N/A	N/A	N/A
Trifluralin	Vegetables, leafy	9.32	5	18.0	A
Trinexapac-ethyl	Golf course turf	81.72	8	742.49	A
Trinexapac-ethyl	Golf course turf	0.25	N/A	220,000.0	S
Trinexapac-ethyl	Landscape maintenance	22.64	N/A	N/A	N/A
Trinexapac-ethyl	N-grnhs transplants	11.07	N/A	173.0	A
Triticonazole	Golf course turf	3.45	N/A	3.0	A
Urea	Structural pest control	4.07	N/A	N/A	N/A
Urea dihydrogen sulfate	Avocado	1.02	9	42.88	A
Urea dihydrogen sulfate	Lemon	1.16	10	54.4	A
Urea dihydrogen sulfate	Rights of way	14.91	N/A	N/A	N/A
Urea dihydrogen sulfate	Uncultivated ag	0.08	2	38.0	A
Warfarin	Landscape maintenance	<0.01	N/A	N/A	N/A
Warfarin	Structural pest control	0.03	N/A	N/A	N/A
Z,e-9,12-tetradecadien-1-yl acetate	Structural pest control	0.03	N/A	N/A	N/A
Zeta-cypermethrin	Landscape maintenance	2.57	N/A	N/A	N/A
Zeta-cypermethrin	Structural pest control	0.83	N/A	N/A	N/A
Zinc phosphide	Landscape maintenance	49.67	N/A	N/A	N/A
Zinc phosphide	Structural pest control	0.33	N/A	N/A	N/A