

2020 Annual Statewide Pesticide Use Report Indexed by Chemical ORANGE 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
abamectin	Avocado	6.8	9	278.0	A
abamectin	Golf course turf	5.0	N/A	145.55	A
abamectin	Golf course turf	2.16	N/A	1,300,000.0	S
abamectin	Landscape maintenance	3.31	N/A	N/A	N/A
abamectin	Lemon	5.26	12	321.1	A
abamectin	N-grnhs flower	1.04	N/A	35.0	A
abamectin	N-grnhs plants in containers	<0.01	1	0.06	A
abamectin	N-outdr plants in containers	0.4	19	34.5	A
abamectin	N-outdr plants in containers	2.81	70	1,113,287.2	U
abamectin	N-outdr transplants	0.01	2	0.1	A
abamectin	Regulatory pest control	<0.01	N/A	N/A	N/A
abamectin	Rights of way	<0.01	N/A	N/A	N/A
abamectin	Strawberry	0.47	6	23.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
abamectin	Strawberry	0.04	1	2.0	U
abamectin	Structural pest control	0.19	N/A	N/A	N/A
abamectin, other related	Landscape maintenance	<0.01	N/A	N/A	N/A
abamectin, other related	Structural pest control	<0.01	N/A	N/A	N/A
acephate	Landscape maintenance	188.59	N/A	N/A	N/A
acephate	N-grnhs plants in containers	1.46	2	2.0	A
acephate	N-outdr plants in containers	23.86	26	30.2	A
acephate	N-outdr plants in containers	142.23	32	753,150.0	U
acephate	N-outdr transplants	3.99	7	1.75	A
acephate	Structural pest control	470.0	N/A	N/A	N/A
acequinocyl	N-outdr plants in containers	0.34	1	659.16	A
acequinocyl	N-outdr plants in containers	9.45	23	479,227.0	U
acetamiprid	Landscape maintenance	3.4	N/A	N/A	N/A
acetamiprid	N-outdr plants in containers	8.36	33	82.76	A
acetamiprid	N-outdr plants in containers	8.71	27	479,191.0	U
acetamiprid	Structural pest control	118.9	N/A	N/A	N/A
acibenzolar-s-methyl	Golf course turf	4.14	N/A	291.14	A
acibenzolar-s-methyl	Golf course turf	1.45	N/A	3,530,000.0	S

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
acibenzolar-s-methyl	Landscape maintenance	4.46	N/A	N/A	N/A
acibenzolar-s-methyl	N-outdr plants in containers	<0.01	2	6.5	A
acibenzolar-s-methyl	Rights of way	0.02	N/A	N/A	N/A
acid blue 9, diammonium salt	Landscape maintenance	399.68	N/A	N/A	N/A
acid blue 9, diammonium salt	Water area	5.81	N/A	5.0	A
alcohol ethoxylate phosphate ester	N-outdr transplants	0.03	1	0.04	A
alcohols, c12-c14, aliphatic	Rights of way	119.3	N/A	N/A	N/A
alpha-alkylaryl-omega-hydroxypoly(oxyethylene)	Landscape maintenance	6.78	N/A	N/A	N/A
alkyl (as in fatty acids of coconut oil) monoethanolamide	Structural pest control	1.82	N/A	N/A	N/A
alkyl (50%c14, 40%c12, 10%c16) dimethylbenzyl ammonium chloride	Landscape maintenance	0.27	N/A	N/A	N/A
alkyl (50%c14, 40%c12, 10%c16) dimethylbenzyl ammonium chloride	Public health	0.02	N/A	N/A	N/A
alkyl (50%c14, 40%c12, 10%c16) dimethylbenzyl ammonium chloride	Structural pest control	19.63	N/A	N/A	N/A
alkyl (60%c14, 30%c16, 5%c12, 5%c18) dimethylbenzyl ammonium chloride	Landscape maintenance	10.14	N/A	N/A	N/A
alkyl (60%c14, 30%c16, 5%c12, 5%c18) dimethylbenzyl ammonium chloride	Structural pest control	5.65	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	0.13	N/A	N/A	N/A
alkyl (50%c12, 30%c14, 17%c16, 3%c18) dimethylethylbenzyl ammonium chloride	Landscape maintenance	0.36	N/A	N/A	N/A
alkyl (68%c12, 32%c14) dimethylethylbenzyl ammonium chloride	Structural pest control	5.65	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Bean, succulent	1.62	1	7.5	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Landscape maintenance	0.63	1	55.0	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Landscape maintenance	26.91	N/A	N/A	N/A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Strawberry	22.11	10	282.0	A
alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	Landscape maintenance	97.15	N/A	N/A	N/A
alpha-alkyl (c10-c14)-omega-hydroxypoly(oxyethylene)	N-outdr plants in containers	13.29	20	426,905.0	U
alpha-alkyl (c10-c14)-omega-hydroxypoly(oxyethylene)	Rights of way	388.35	N/A	N/A	N/A
alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	Landscape maintenance	91.23	N/A	N/A	N/A
alpha-alkyl (c12-c16)-omega-hydroxypoly(oxyethylene)	N-outdr plants in containers	1.65	20	426,905.0	U
alpha-alkyl (c12-c16)-omega-hydroxypoly(oxyethylene)	Rights of way	48.26	N/A	N/A	N/A
alpha-alkyl (mixed)-omega-hydroxypoly (oxyethylene) sulfate	Structural pest control	5.83	N/A	N/A	N/A
alpha-pinene beta-pinene copolymer	Landscape maintenance	18.31	N/A	N/A	N/A
alpha-pinene beta-pinene copolymer	Pepper, fruiting	146.37	34	869.0	A
alpha-pinene beta-pinene copolymer	Rights of way	2.25	N/A	N/A	N/A
alkyl (c9-c11) oligomeric d-glucopyranoside	Rights of way	340.87	N/A	N/A	N/A
alkyl (c8,c10) polyglucoside	Landscape maintenance	53.73	N/A	N/A	N/A
alkyl (c8,c10) polyglucoside	N-outdr plants in containers	0.41	10	8.63	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alkyl (c8,c10) polyglucoside	N-outdr transplants	0.03	10	1.22	A
alkyl (c8,c10) polyglucoside	N-outdr transplants	<0.01	1	12,800.0	U
alkyl (c8,c10) polyglucoside	Rights of way	292.99	N/A	N/A	N/A
alkyl (c8,c10) polyglucoside	Structural pest control	34.73	N/A	N/A	N/A
d-allethrin	Structural pest control	0.04	N/A	N/A	N/A
d-allethrin, other related	Structural pest control	<0.01	N/A	N/A	N/A
d-trans allethrin	Regulatory pest control	<0.01	N/A	N/A	N/A
d-trans allethrin	Structural pest control	2.4	N/A	N/A	N/A
aluminum phosphide	Industrial site	7.2	N/A	48,000.0	C
aluminum phosphide	Landscape maintenance	363.75	N/A	N/A	N/A
aminocyclopyrachlor, potassium salt	Landscape maintenance	76.67	N/A	N/A	N/A
aminopyralid, triisopropanolamine salt	Landscape maintenance	49.44	N/A	N/A	N/A
aminopyralid, triisopropanolamine salt	Lemon	1.17	2	19.7	A
aminopyralid, triisopropanolamine salt	Rights of way	455.44	N/A	N/A	N/A
4-aminopyridine	Landscape maintenance	<0.01	N/A	N/A	N/A
4-aminopyridine	Structural pest control	0.76	N/A	N/A	N/A
ammonium citrate	Rights of way	0.71	N/A	N/A	N/A
ammonium nonanoate	Landscape maintenance	64.44	N/A	N/A	N/A
ammonium nitrate	Landscape maintenance	2.72	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
ammonium nitrate	Structural pest control	16.79	N/A	N/A	N/A
ammonium propionate	Strawberry	4.32	2	23.0	A
ammonium sulfate	Landscape maintenance	1,753.09	N/A	N/A	N/A
ammonium sulfate	Rights of way	2,503.2	N/A	N/A	N/A
ammonium sulfate	Strawberry	1.08	2	23.0	A
ammonium sulfate	Structural pest control	33.24	N/A	N/A	N/A
ammonium sulfate	Water (industrial)	4,882.16	N/A	1.0	U
ammonium sulfate	Water area	1,243.28	N/A	1.0	U
azadirachtin	Landscape maintenance	1.51	N/A	N/A	N/A
azadirachtin	N-grnhs plants in containers	0.02	16	0.96	A
azadirachtin	Structural pest control	<0.01	N/A	N/A	N/A
azoxystrobin	Golf course turf	112.72	N/A	212.8	A
azoxystrobin	Golf course turf	12.95	N/A	1,150,000.0	S
azoxystrobin	Landscape maintenance	176.22	N/A	N/A	N/A
azoxystrobin	N-grnhs flower	3.53	N/A	6.5	A
azoxystrobin	N-outdr plants in containers	6.84	25	79.9	A
azoxystrobin	N-outdr plants in containers	<0.01	1	300.0	U
azoxystrobin	Pepper, fruiting	42.25	12	252.0	A
azoxystrobin	Rights of way	0.5	N/A	N/A	N/A
bacillus amyloliquefaciens strain d747	Landscape maintenance	1.06	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
bacillus sphaericus 2362, serotype h5a5b, strain abts 1743 fermentation solids, spores and insecticidal toxins	Public health	202.54	N/A	N/A	N/A
bacillus sphaericus 2362, serotype h5a5b, strain abts 1743 fermentation solids, spores and insecticidal toxins	Rights of way	16.2	N/A	N/A	N/A
bacillus subtilis gb03	Golf course turf	0.68	N/A	157.4	A
bacillus subtilis gb03	Golf course turf	0.11	1	900,000.0	S
bacillus subtilis gb03	Landscape maintenance	0.15	N/A	N/A	N/A
bacillus subtilis gb03	N-outdr plants in containers	<0.01	1	1.0	A
bacillus thuringiensis, subsp. aizawai, strain abts-1857	Landscape maintenance	2.24	N/A	N/A	N/A
bacillus thuringiensis (berliner), subsp. israelensis, serotype h-14	Landscape maintenance	0.05	N/A	N/A	N/A
bacillus thuringiensis (berliner), subsp. israelensis, serotype h-14	Public health	0.07	N/A	N/A	N/A
bacillus thuringiensis (berliner), subsp. israelensis, serotype h-14	Structural pest control	0.36	N/A	N/A	N/A
bacillus thuringiensis, subsp. israelensis, strain am 65-52	Public health	1,592.4	N/A	N/A	N/A
bacillus thuringiensis, subsp. israelensis, strain am 65-52	Rights of way	27.0	N/A	N/A	N/A
bacillus thuringiensis (berliner), subsp. kurstaki, serotype 3a,3b	N-outdr transplants	0.28	5	1.73	A
bacillus thuringiensis, var. kurstaki delta endotoxins cry 1a(c) and cry 1c (genetically engineered) encapsulated in pseudomonas fluorescens (killed)	Landscape maintenance	0.01	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	Bean, succulent	94.5	7	87.5	A
bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	Landscape maintenance	0.66	N/A	N/A	N/A
bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	N-outdr plants in containers	0.54	1	3.0	A
bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	Strawberry	120.96	8	115.0	A
bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	Bean, succulent	82.24	4	64.5	A
bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	Landscape maintenance	6.84	N/A	N/A	N/A
bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	N-outdr plants in containers	4.89	4	11.0	A
bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	Strawberry	174.68	5	137.0	A
bacillus thuringiensis (berliner), subsp. kurstaki strain sa-12	Landscape maintenance	0.52	N/A	N/A	N/A
beauveria bassiana strain gha	Landscape maintenance	15.47	N/A	N/A	N/A
beauveria bassiana strain gha	Public health	0.1	N/A	N/A	N/A
beauveria bassiana strain gha	Structural pest control	4.37	N/A	N/A	N/A
benefin	Landscape maintenance	28.27	N/A	N/A	N/A
bensulide	Golf course turf	49.61	N/A	5.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
bensulide	Landscape maintenance	0.84	N/A	N/A	N/A
bensulide	Pumpkin	0.28	1	0.15	A
bentazon, sodium salt	Bean, succulent	54.75	3	36.5	A
benzoic acid	Rights of way	18.08	N/A	N/A	N/A
bifenazate	Landscape maintenance	0.67	N/A	N/A	N/A
bifenazate	N-outdr plants in containers	4.21	9	27.25	A
bifenazate	N-outdr plants in containers	18.92	34	530,652.0	U
bifenazate	Strawberry	11.5	2	23.0	A
bifenthrin	Bean, succulent	6.21	5	65.0	A
bifenthrin	Broccoli	0.21	3	2.25	A
bifenthrin	Golf course turf	0.72	N/A	4.0	A
bifenthrin	Landscape maintenance	361.3	N/A	N/A	N/A
bifenthrin	N-grnhs flower	<0.01	N/A	25.0	U
bifenthrin	N-outdr plants in containers	15.68	44	147.41	A
bifenthrin	N-outdr plants in containers	2.78	117	22,078.0	U
bifenthrin	N-outdr transplants	0.43	11	1.75	A
bifenthrin	Pumpkin	0.19	1	2.0	A
bifenthrin	Regulatory pest control	13.6	N/A	N/A	N/A
bifenthrin	Rights of way	3.38	N/A	N/A	N/A
bifenthrin	Soil fumigation/preplant	116.57	N/A	311,059.88	C
bifenthrin	Soil fumigation/preplant	12.6	N/A	37,800.0	S

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
bifenthrin	Soil fumigation/preplant	4.8	N/A	16,200.0	U
bifenthrin	Strawberry	5.4	1	27.0	A
bifenthrin	Structural pest control	2,414.22	N/A	N/A	N/A
s-bioallethrin	Structural pest control	0.01	N/A	N/A	N/A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Landscape maintenance	3.37	N/A	N/A	N/A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Rights of way	0.4	N/A	N/A	N/A
borax	Structural pest control	25.6	N/A	N/A	N/A
boric acid	Landscape maintenance	49.05	N/A	N/A	N/A
boric acid	Regulatory pest control	0.34	N/A	N/A	N/A
boric acid	Rights of way	20.05	N/A	N/A	N/A
boric acid	Structural pest control	49,510.11	N/A	N/A	N/A
boscalid	Golf course turf	5.22	N/A	18.0	A
boscalid	Landscape maintenance	0.74	N/A	N/A	N/A
boscalid	N-outdr plants in containers	0.94	5	4.44	A
boscalid	N-outdr plants in containers	5.18	8	383,369.0	U
boscalid	N-outdr transplants	0.21	6	0.5	A
boscalid	N-outdr transplants	0.67	1	23,000.0	U
boscalid	Pepper, fruiting	38.61	12	252.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
brodifacoum	Landscape maintenance	0.01	N/A	N/A	N/A
brodifacoum	Structural pest control	0.61	N/A	N/A	N/A
bromacil	Landscape maintenance	32.0	N/A	N/A	N/A
bromadiolone	Landscape maintenance	0.52	N/A	N/A	N/A
bromadiolone	N-outdr plants in containers	<0.01	5	6.7	A
bromadiolone	Regulatory pest control	<0.01	N/A	N/A	N/A
bromadiolone	Structural pest control	6.45	N/A	N/A	N/A
bromadiolone	Unknown	<0.01	N/A	138.5	A
bromadiolone	Vertebrate control	0.06	N/A	N/A	N/A
bromethalin	Landscape maintenance	0.04	N/A	N/A	N/A
bromethalin	Structural pest control	0.33	N/A	N/A	N/A
bromethalin	Vertebrate control	<0.01	N/A	N/A	N/A
1-bromo-3-chloro-5,5-dimethyl hydantoin	Landscape maintenance	1,422.79	N/A	N/A	N/A
1-bromo-3-chloro-5,5-dimethyl hydantoin	Water (industrial)	1,558.64	N/A	22.0	A
1-bromo-3-chloro-5,5-dimethyl hydantoin	Water (industrial)	6,684.28	N/A	828.0	U
bronopol	Landscape maintenance	N/A	N/A	N/A	N/A
2-butoxyethanol	N-outdr transplants	0.01	1	0.04	A
2-butoxyethanol	Rights of way	306.78	N/A	N/A	N/A
butyl alcohol	Landscape maintenance	0.44	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
butyl lactate	Landscape maintenance	2.1	N/A	N/A	N/A
butyl lactate	N-outdr plants in containers	21.73	40	747,876.0	U
cadmium chloride	Landscape maintenance	0.2	N/A	N/A	N/A
canola oil	Landscape maintenance	0.55	N/A	N/A	N/A
capric acid	Landscape maintenance	7,798.39	N/A	N/A	N/A
capric acid	N-outdr plants in containers	4.5	3	1.75	A
capric acid	Rights of way	0.9	1	0.5	A
capric acid	Rights of way	23.17	N/A	N/A	N/A
caprylic acid	Landscape maintenance	11,453.89	N/A	N/A	N/A
caprylic acid	N-outdr plants in containers	6.61	3	1.75	A
caprylic acid	Rights of way	1.32	1	0.5	A
caprylic acid	Rights of way	34.03	N/A	N/A	N/A
capsicum oleoresin	Landscape maintenance	0.01	N/A	N/A	N/A
capsicum oleoresin	Structural pest control	0.01	N/A	N/A	N/A
captan	Strawberry	714.29	12	251.0	A
captan	Strawberry	3.13	1	2.0	U
captan, other related	Strawberry	3.19	6	59.0	A
captan, other related	Strawberry	0.07	1	2.0	U
carbaryl	Landscape maintenance	405.19	N/A	N/A	N/A
carbaryl	N-outdr plants in containers	0.32	2	0.75	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
carbaryl	Structural pest control	1.16	N/A	N/A	N/A
carbon	Landscape maintenance	8.67	N/A	N/A	N/A
carfentrazone-ethyl	Golf course turf	0.62	N/A	91.11	A
carfentrazone-ethyl	Golf course turf	0.02	N/A	55,000.0	S
carfentrazone-ethyl	Landscape maintenance	54.61	N/A	N/A	N/A
carfentrazone-ethyl	N-grnhs flower	0.02	N/A	26,875.0	S
carfentrazone-ethyl	Rights of way	0.01	N/A	N/A	N/A
carfentrazone-ethyl	Structural pest control	0.11	N/A	N/A	N/A
carfentrazone-ethyl	Turf/sod	<0.01	1	11,000.0	S
chlorantraniliprole	Golf course turf	31.24	N/A	200.0	A
chlorantraniliprole	Golf course turf	2.77	1	810,000.0	S
chlorantraniliprole	Landscape maintenance	84.07	N/A	N/A	N/A
chlorantraniliprole	N-grnhs flower	6.5	N/A	30.0	A
chlorantraniliprole	N-outdr plants in containers	0.01	1	0.2	U
chlorantraniliprole	Pepper, fruiting	9.14	7	139.0	A
chlorantraniliprole	Strawberry	9.38	5	102.0	A
chlorantraniliprole	Structural pest control	1,776.09	N/A	N/A	N/A
chlordecone	Structural pest control	<0.01	N/A	N/A	N/A
chlorfenapyr	Landscape maintenance	0.66	N/A	N/A	N/A
chlorfenapyr	Structural pest control	1,520.12	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
chlorflurenol, methyl ester	Landscape maintenance	0.86	N/A	N/A	N/A
chlorine dioxide	Structural pest control	9.01	N/A	N/A	N/A
5-chloro-2-methyl-4-isothiazolin-3-one	Landscape maintenance	39.32	N/A	N/A	N/A
5-chloro-2-methyl-4-isothiazolin-3-one	Water (industrial)	61.03	N/A	10.0	A
5-chloro-2-methyl-4-isothiazolin-3-one	Water (industrial)	333.1	N/A	3,135.0	U
chlorophacinone	Landscape maintenance	0.24	N/A	N/A	N/A
chlorophacinone	Rights of way	<0.01	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
chloropicrin	Strawberry	49,133.82	11	235.04	A
chloropicrin	Tomato	486.14	1	2.0	A
chlorothalonil	Golf course turf	2,361.44	N/A	282.52	A
chlorothalonil	Golf course turf	481.1	N/A	1,745,000.0	S
chlorothalonil	Landscape maintenance	7,391.31	N/A	N/A	N/A
chlorothalonil	N-grnhs flower	88.06	N/A	16.5	A
chlorothalonil	N-outdr flower	23.05	N/A	3.0	A
chlorothalonil	N-outdr plants in containers	24.95	16	28.5	A
chlorothalonil	N-outdr plants in containers	16.53	5	70,982.1	U
chlorothalonil	N-outdr transplants	0.14	1	0.03	A
chlorothalonil	Pumpkin	4.24	3	6.0	A
chlorothalonil	Rights of way	132.86	N/A	N/A	N/A
chlorothalonil	Structural pest control	1.8	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
chlorothalonil	Tomato	3.0	2	2.0	A
chlorothalonil	Watermelon	1.5	1	2.0	A
chlorpyrifos	Landscape maintenance	17.38	N/A	N/A	N/A
chlorpyrifos	Rights of way	45.51	N/A	N/A	N/A
chlorpyrifos	Structural pest control	0.89	N/A	N/A	N/A
chlorsulfuron	Landscape maintenance	14.43	N/A	N/A	N/A
chlorsulfuron	Rights of way	71.38	N/A	N/A	N/A
cholecalciferol	Landscape maintenance	0.26	N/A	N/A	N/A
cholecalciferol	Structural pest control	17.52	N/A	N/A	N/A
cholecalciferol	Vertebrate control	0.02	N/A	N/A	N/A
citric acid	Landscape maintenance	95.38	N/A	N/A	N/A
citric acid	N-outdr plants in containers	10.1	60	1,174,781.0	U
citric acid	Rights of way	234.41	N/A	N/A	N/A
citric acid	Strawberry	2.16	2	23.0	A
clarified hydrophobic extract of neem oil	Landscape maintenance	11.94	N/A	N/A	N/A
clarified hydrophobic extract of neem oil	N-outdr plants in containers	10.66	1	2.0	A
clethodim	Landscape maintenance	188.36	N/A	N/A	N/A
clethodim	Rights of way	149.02	N/A	N/A	N/A
clopyralid, monoethanolamine salt	Landscape maintenance	8.06	N/A	N/A	N/A
clopyralid, monoethanolamine salt	Rights of way	186.82	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
clothianidin	Golf course turf	29.19	N/A	68.0	A
clothianidin	Golf course turf	5.81	N/A	703,000.0	S
clothianidin	Landscape maintenance	14.84	N/A	N/A	N/A
clothianidin	Regulatory pest control	0.01	N/A	N/A	N/A
clothianidin	Structural pest control	9.12	N/A	N/A	N/A
coconut diethanolamide	Landscape maintenance	6.38	N/A	N/A	N/A
copper ammonium complex	Landscape maintenance	1.76	N/A	N/A	N/A
copper ethanolamine complexes, mixed	Landscape maintenance	74.84	N/A	N/A	N/A
copper ethanolamine complexes, mixed	Water area	63.91	N/A	65.25	A
copper ethylenediamine complex	Water area	67.35	N/A	3.63	A
copper hydroxide	Landscape maintenance	1.79	N/A	N/A	N/A
copper hydroxide	Lemon	193.26	7	163.0	A
copper hydroxide	N-outdr plants in containers	6.81	5	8.8	A
copper hydroxide	N-outdr plants in containers	3.8	3	60,000.0	U
copper hydroxide	Pepper, fruiting	6.92	1	20.0	A
copper hydroxide	Rights of way	22.3	N/A	N/A	N/A
copper naphthenate	Structural pest control	0.95	N/A	N/A	N/A
copper octanoate	Landscape maintenance	0.42	N/A	N/A	N/A
copper octanoate	N-outdr plants in containers	21.24	8	299,204.0	U

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
copper oxide (ous)	Landscape maintenance	0.45	N/A	N/A	N/A
copper oxychloride	N-outdr plants in containers	1.43	2	1.3	A
copper salts of fatty and rosin acids	Landscape maintenance	7.61	N/A	N/A	N/A
copper sulfate (pentahydrate)	Landscape maintenance	85.75	N/A	N/A	N/A
copper sulfate (pentahydrate)	N-outdr plants in containers	0.01	1	1,000.0	S
copper sulfate (pentahydrate)	N-outdr plants in containers	5.22	4	112,233.0	U
copper sulfate (pentahydrate)	N-outdr transplants	0.82	3	0.6	A
copper sulfate (pentahydrate)	Water area	3,430.56	N/A	641.12	A
cryolite	Pepper, fruiting	2,177.28	8	189.0	A
cyantraniliprole	Landscape maintenance	0.07	N/A	N/A	N/A
cyantraniliprole	N-outdr plants in containers	0.23	2	1.0	A
cyantraniliprole	N-outdr plants in containers	0.13	2	2,100.0	U
cyantraniliprole	Orange	1.65	1	15.0	A
cyantraniliprole	Structural pest control	<0.01	N/A	N/A	N/A
cyazofamid	Golf course turf	44.64	N/A	74.1	A
cyazofamid	Golf course turf	5.85	1	1,090,000.0	S
cyazofamid	Landscape maintenance	16.94	N/A	N/A	N/A
cyazofamid	N-grnhs flower	4.97	N/A	10.0	A
cyazofamid	N-outdr plants in containers	0.04	1	0.5	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
cyflufenamid	N-outdr plants in containers	4.4	7	18.4	A
cyflumetofen	Landscape maintenance	0.01	N/A	N/A	N/A
cyflumetofen	N-outdr plants in containers	2.83	3	15.5	A
cyflumetofen	N-outdr plants in containers	11.24	12	313,996.0	U
cyflumetofen	Strawberry	11.16	2	61.0	A
cyfluthrin	Landscape maintenance	1.83	N/A	N/A	N/A
cyfluthrin	N-outdr plants in containers	0.4	24	14.5	A
cyfluthrin	N-outdr plants in containers	<0.01	N/A	1,200.0	S
cyfluthrin	N-outdr plants in containers	7.04	60	1,163,030.0	U
cyfluthrin	N-outdr transplants	0.04	1	0.45	A
cyfluthrin	Public health	<0.01	N/A	N/A	N/A
cyfluthrin	Regulatory pest control	1.11	N/A	N/A	N/A
cyfluthrin	Structural pest control	230.99	N/A	N/A	N/A
beta-cyfluthrin	Citrus	0.55	N/A	0.96	A
beta-cyfluthrin	Citrus	0.04	N/A	113.0	U
beta-cyfluthrin	Landscape maintenance	3.04	N/A	N/A	N/A
beta-cyfluthrin	N-outdr plants in containers	0.02	2	0.35	A
beta-cyfluthrin	N-outdr plants in containers	0.33	6	5,290.0	U
beta-cyfluthrin	N-outdr transplants	<0.01	5	0.43	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
beta-cyfluthrin	Public health	3.18	N/A	N/A	N/A
beta-cyfluthrin	Regulatory pest control	19.12	N/A	N/A	N/A
beta-cyfluthrin	Structural pest control	745.82	N/A	N/A	N/A
cypermethrin	Structural pest control	403.12	N/A	N/A	N/A
zeta-cypermethrin	Landscape maintenance	0.01	N/A	N/A	N/A
zeta-cypermethrin	Structural pest control	0.39	N/A	N/A	N/A
cyprodinil	N-outdr plants in containers	0.98	4	6.75	A
cyprodinil	Pepper, fruiting	47.39	8	165.0	A
cyprodinil	Strawberry	26.25	2	80.0	A
2,4-d	Landscape maintenance	6.99	N/A	N/A	N/A
2,4-d, dimethylamine salt	Golf course turf	7.94	N/A	19.25	A
2,4-d, dimethylamine salt	Landscape maintenance	466.6	N/A	N/A	N/A
2,4-d, dimethylamine salt	N-outdr transplants	0.06	1	0.01	A
2,4-d, dimethylamine salt	Rights of way	561.0	N/A	N/A	N/A
2,4-d, 2-ethylhexyl ester	Golf course turf	13.37	N/A	91.11	A
2,4-d, 2-ethylhexyl ester	Golf course turf	0.33	N/A	55,000.0	S
2,4-d, 2-ethylhexyl ester	Landscape maintenance	1,240.87	N/A	N/A	N/A
2,4-d, 2-ethylhexyl ester	N-grnhs flower	0.36	N/A	26,875.0	S
2,4-d, 2-ethylhexyl ester	Rights of way	0.25	N/A	N/A	N/A
2,4-d, 2-ethylhexyl ester	Structural pest control	2.06	N/A	N/A	N/A
2,4-d, 2-ethylhexyl ester	Turf/sod	0.09	1	11,000.0	S

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
2,4-d, triisopropanolamine salt	Landscape maintenance	23.88	N/A	N/A	N/A
dazomet	Landscape maintenance	49.5	N/A	N/A	N/A
ddvp	Structural pest control	8.96	N/A	N/A	N/A
ddvp, other related	Structural pest control	0.61	N/A	N/A	N/A
deet	Landscape maintenance	0.26	N/A	N/A	N/A
deet	Structural pest control	1.25	N/A	N/A	N/A
deet, other related	Landscape maintenance	0.01	N/A	N/A	N/A
deltamethrin	Landscape maintenance	0.88	N/A	N/A	N/A
deltamethrin	Public health	24.22	N/A	N/A	N/A
deltamethrin	Regulatory pest control	8.46	N/A	N/A	N/A
deltamethrin	Structural pest control	959.73	N/A	N/A	N/A
diatomaceous earth	Landscape maintenance	154.06	N/A	N/A	N/A
diatomaceous earth	Structural pest control	47.85	N/A	N/A	N/A
diatomaceous earth, other related	Landscape maintenance	4.13	N/A	N/A	N/A
diazinon	Landscape maintenance	1.28	N/A	N/A	N/A
2,2-dibromo-3-nitrilopropionamide	Landscape maintenance	31.33	N/A	N/A	N/A
2,2-dibromo-3-nitrilopropionamide	Water (industrial)	5.7	N/A	2.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
2,2-dibromo-3-nitrilopropionamide	Water (industrial)	530.78	N/A	192.0	U
dicamba	Golf course turf	0.86	N/A	91.11	A
dicamba	Golf course turf	4.28	N/A	205,000.0	S
dicamba	Landscape maintenance	94.16	N/A	N/A	N/A
dicamba	N-grnhs flower	2.22	N/A	25.0	A
dicamba	N-grnhs flower	0.02	N/A	26,875.0	S
dicamba	Rights of way	0.02	N/A	N/A	N/A
dicamba	Structural pest control	0.13	N/A	N/A	N/A
dicamba	Turf/sod	0.01	1	11,000.0	S
dicamba, dimethylamine salt	Golf course turf	1.0	N/A	19.25	A
dicamba, dimethylamine salt	Landscape maintenance	0.14	1	55.0	A
dicamba, dimethylamine salt	Landscape maintenance	19.37	N/A	N/A	N/A
dicamba, dimethylamine salt	N-outdr transplants	0.05	3	0.17	A
dicamba, sodium salt	Rangeland	0.02	N/A	2.0	A
dichlobenil	Rights of way	3,760.77	N/A	N/A	N/A
1,3-dichloro-5,5-dimethylhydantoin	Landscape maintenance	758.65	N/A	N/A	N/A
1,3-dichloro-5,5-dimethylhydantoin	Water (industrial)	831.08	N/A	22.0	A
1,3-dichloro-5,5-dimethylhydantoin	Water (industrial)	1,240.4	N/A	816.0	U
1,3-dichloro-5-ethyl-5-methylhydantoin	Landscape maintenance	417.39	N/A	N/A	N/A
1,3-dichloro-5-ethyl-5-methylhydantoin	Water (industrial)	457.24	N/A	22.0	A
1,3-dichloro-5-ethyl-5-methylhydantoin	Water (industrial)	682.43	N/A	816.0	U
1,3-dichloropropene	Pepper, fruiting	13,441.57	2	102.6	A
1,3-dichloropropene	Strawberry	31,627.89	8	232.34	A
1,3-dichloropropene	Tomato	318.11	1	2.0	A
dicloran	Bean, succulent	126.72	6	78.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
didecyl dimethyl ammonium chloride	Landscape maintenance	3.79	N/A	N/A	N/A
didecyl dimethyl ammonium chloride	Public health	0.01	N/A	N/A	N/A
didecyl dimethyl ammonium chloride	Structural pest control	9.68	N/A	N/A	N/A
diethylene glycol	Landscape maintenance	28.92	N/A	N/A	N/A
diethylene glycol	N-outdr plants in containers	2.34	8	5.05	A
diethylene glycol	Rights of way	84.38	N/A	N/A	N/A
difenacoum	Landscape maintenance	<0.01	N/A	N/A	N/A
difenoconazole	Golf course turf	16.27	N/A	48.2	A
difenoconazole	Golf course turf	1.0	N/A	170,000.0	S
difenoconazole	Landscape maintenance	9.28	N/A	N/A	N/A
difenoconazole	Pepper, fruiting	5.3	3	54.0	A
difethialone	Landscape maintenance	<0.01	N/A	N/A	N/A
difethialone	Regulatory pest control	<0.01	N/A	N/A	N/A
difethialone	Structural pest control	1.34	N/A	N/A	N/A
difethialone	Vertebrate control	0.01	N/A	N/A	N/A
diflubenzuron	Pepper, fruiting	18.62	6	168.0	A
diflufenzopyr, sodium salt	Rangeland	0.01	N/A	2.0	A
diglycolamine salt of 3,6-dichloro-o-anisic acid	Landscape maintenance	128.29	N/A	N/A	N/A
diglycolamine salt of 3,6-dichloro-o-anisic acid	Rights of way	34.63	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
2-(2-(p-(diisobutyl) phenoxy) ethoxy) ethyl dimethylbenzyl ammonium chloride	Water (industrial)	0.96	N/A	1.0	U
dikegulac sodium	Landscape maintenance	9,935.6	N/A	N/A	N/A
dimethenamid-p	Landscape maintenance	5.78	N/A	N/A	N/A
dimethenamid-p	N-outdr plants in containers	57.84	57	56.32	A
dimethenamid-p	N-outdr transplants	1.5	2	3.0	A
dimethomorph	N-outdr plants in containers	0.39	2	1.5	A
dimethomorph	N-outdr transplants	0.12	3	28,800.0	U
dimethyl alkyl tertiary amines	Rights of way	19.69	N/A	N/A	N/A
dimethyl and methyl naphthalene sulfonic acid, sodium salt	Landscape maintenance	0.3	N/A	N/A	N/A
dimethylpolysiloxane	Avocado	71.63	3	90.0	A
dimethylpolysiloxane	Landscape maintenance	0.32	1	55.0	A
dimethylpolysiloxane	Landscape maintenance	1.88	N/A	N/A	N/A
dimethylpolysiloxane	N-outdr plants in containers	38.45	39	180.55	A
dimethylpolysiloxane	Pepper, fruiting	23.9	24	571.0	A
dimethylpolysiloxane	Rights of way	2.57	N/A	N/A	N/A
dimethylpolysiloxane	Structural pest control	0.25	N/A	N/A	N/A
dinotefuran	Landscape maintenance	106.19	N/A	N/A	N/A
dinotefuran	N-grnhs flower	<0.01	N/A	43.0	U
dinotefuran	N-outdr plants in containers	1.16	16	10.76	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
dinotefuran	N-outdr plants in containers	4.0	4	53,550.0	U
dinotefuran	N-outdr transplants	0.38	7	1.17	A
dinotefuran	Regulatory pest control	3.63	N/A	N/A	N/A
dinotefuran	Rights of way	1.8	N/A	N/A	N/A
dinotefuran	Structural pest control	33,838.35	N/A	N/A	N/A
dioctyl dimethyl ammonium chloride	Landscape maintenance	101.81	N/A	N/A	N/A
dioctyl dimethyl ammonium chloride	Public health	0.01	N/A	N/A	N/A
dioctyl dimethyl ammonium chloride	Structural pest control	6.95	N/A	N/A	N/A
dioctyl dimethyl ammonium chloride	Water (industrial)	56.14	N/A	1.0	A
dioctyl dimethyl ammonium chloride	Water (industrial)	191.72	N/A	1.0	U
diphacinone	Avocado	0.01	15	17.5	A
diphacinone	Landscape maintenance	0.64	N/A	N/A	N/A
diphacinone	N-outdr plants in containers	<0.01	2	2.08	A
diphacinone	N-outdr transplants	<0.01	4	0.04	A
diphacinone	Rights of way	0.05	N/A	N/A	N/A
diphacinone	Structural pest control	0.28	N/A	N/A	N/A
diphacinone	Vertebrate control	0.01	N/A	N/A	N/A
diphacinone, sodium salt	Structural pest control	0.02	N/A	N/A	N/A
diquat dibromide	Golf course turf	5.24	N/A	9.0	A
diquat dibromide	Golf course turf	33.97	N/A	6.0	K
diquat dibromide	Landscape maintenance	557.91	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
diquat dibromide	Lemon	6.13	1	16.25	A
diquat dibromide	N-outdr plants in containers	22.87	25	16.3	A
diquat dibromide	N-outdr transplants	0.09	2	0.16	A
diquat dibromide	Rights of way	0.03	2	2.0	A
diquat dibromide	Rights of way	1,393.3	N/A	N/A	N/A
diquat dibromide	Water area	149.82	N/A	61.0	A
disodium lauryl sulfosuccinate	Structural pest control	0.11	N/A	N/A	N/A
disodium octaborate tetrahydrate	Landscape maintenance	99.2	N/A	N/A	N/A
disodium octaborate tetrahydrate	Regulatory pest control	225.31	N/A	N/A	N/A
disodium octaborate tetrahydrate	Rights of way	204.97	N/A	N/A	N/A
disodium octaborate tetrahydrate	Structural pest control	26,250.07	N/A	N/A	N/A
disulfoton	Landscape maintenance	2.87	N/A	N/A	N/A
dithiopyr	Landscape maintenance	1,419.7	N/A	N/A	N/A
dithiopyr	N-outdr plants in containers	2.97	23	47.5	A
dithiopyr	N-outdr transplants	0.01	1	0.01	A
dithiopyr	Rights of way	550.79	N/A	N/A	N/A
diuron	Landscape maintenance	32.0	N/A	N/A	N/A
diuron	Lemon	887.15	5	132.5	A
diuron	Rights of way	9.05	N/A	N/A	N/A
dodecylbenzene sulfonic acid	Landscape maintenance	27.92	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Pepper, fruiting	7.81	34	869.0	A
2,4-dp-p, dimethylamine salt	Landscape maintenance	0.09	N/A	N/A	N/A
2,4-dp-p, isooctyl ester	Golf course turf	4.22	N/A	78.0	A
2,4-dp-p, isooctyl ester	Golf course turf	0.19	N/A	55,000.0	S
2,4-dp-p, isooctyl ester	Landscape maintenance	8.55	N/A	N/A	N/A
edta, tetrasodium salt	Landscape maintenance	1.7	N/A	N/A	N/A
emamectin benzoate	Landscape maintenance	5.28	N/A	N/A	N/A
emamectin benzoate	Regulatory pest control	<0.01	N/A	N/A	N/A
emamectin benzoate	Structural pest control	<0.01	N/A	N/A	N/A
endothall, dipotassium salt	Landscape maintenance	9.45	N/A	N/A	N/A
endothall, dipotassium salt	Water area	86.72	N/A	5.13	A
epn	Landscape maintenance	14.96	N/A	N/A	N/A
esfenvalerate	Carrot	0.02	1	0.5	A
esfenvalerate	Corn, human consumption	0.89	8	19.0	A
esfenvalerate	Landscape maintenance	0.12	N/A	N/A	N/A
esfenvalerate	Public health	0.02	N/A	N/A	N/A
esfenvalerate	Regulatory pest control	0.42	N/A	N/A	N/A
esfenvalerate	Structural pest control	306.94	N/A	N/A	N/A
esfenvalerate	Tomato	0.14	3	3.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
essential oils	Landscape maintenance	0.31	N/A	N/A	N/A
ethephon	Golf course turf	675.91	N/A	221.65	A
ethephon	Golf course turf	177.25	1	2,495,000.0	S
ethephon	Landscape maintenance	1,144.07	N/A	N/A	N/A
ethephon	N-grnhs flower	59.89	N/A	19.0	A
ethephon	Rights of way	12.98	N/A	N/A	N/A
etofenprox	Structural pest control	8.27	N/A	N/A	N/A
ethofumesate	Landscape maintenance	7.87	N/A	N/A	N/A
ethylene glycol	Structural pest control	20.04	N/A	N/A	N/A
etoxazole	N-outdr plants in containers	0.23	1	3.0	A
etoxazole	N-outdr plants in containers	0.13	1	10,500.0	U
etoxazole	N-outdr transplants	0.01	2	0.07	A
fatty acids, mixed	Bean, succulent	0.17	1	12.0	A
fatty acids, mixed	Landscape maintenance	52.06	N/A	N/A	N/A
fatty acids, mixed	N-outdr plants in containers	1.51	73	158.2	A
fatty acids, mixed	N-outdr plants in containers	0.08	16	160,000.0	S
fatty acids, mixed	N-outdr plants in containers	0.01	1	500.0	U
fatty acids, mixed	Rights of way	150.28	N/A	N/A	N/A
fenbutatin-oxide	N-outdr plants in containers	14.5	5	18.0	A
fenhexamid	Strawberry	77.25	8	103.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
fenpropathrin	Lemon	160.23	22	513.0	A
fenpropathrin	N-outdr plants in containers	1.12	5	4.75	A
fenpropathrin	Orange	8.13	1	26.0	A
fenvalerate	Structural pest control	<0.01	N/A	N/A	N/A
ferric sodium edta	Landscape maintenance	35.44	N/A	N/A	N/A
ferric sodium edta	N-outdr plants in containers	0.95	2	1.9	A
ferric sodium edta	Structural pest control	6.36	N/A	N/A	N/A
ferrous sulfate	Landscape maintenance	<0.01	N/A	N/A	N/A
fipronil	Landscape maintenance	5.82	N/A	N/A	N/A
fipronil	Regulatory pest control	16.49	N/A	N/A	N/A
fipronil	Structural pest control	2,722.08	N/A	N/A	N/A
flazasulfuron	Landscape maintenance	0.14	N/A	N/A	N/A
flonicamid	Pepper, fruiting	15.5	6	166.0	A
fluazifop-butyl	Landscape maintenance	19.56	N/A	N/A	N/A
fluazifop-p-butyl	Golf course turf	0.13	N/A	11,000.0	S
fluazifop-p-butyl	Landscape maintenance	307.5	N/A	N/A	N/A
fluazifop-p-butyl	N-grnhs flower	0.05	N/A	3,750.0	S
fluazifop-p-butyl	N-outdr transplants	0.05	2	0.16	A
fluazifop-p-butyl	Rights of way	304.52	N/A	N/A	N/A
fluazinam	Golf course turf	88.44	N/A	174.74	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
fluazinam	Golf course turf	19.03	N/A	1,020,000.0	S
fluazinam	Landscape maintenance	107.19	N/A	N/A	N/A
fluazinam	N-grnhs flower	7.47	N/A	22.5	A
fludioxonil	Golf course turf	34.95	N/A	71.85	A
fludioxonil	Golf course turf	18.35	1	960,000.0	S
fludioxonil	Landscape maintenance	47.81	N/A	N/A	N/A
fludioxonil	N-grnhs flower	4.61	N/A	6.5	A
fludioxonil	N-outdr flower	0.93	N/A	3.0	A
fludioxonil	N-outdr plants in containers	4.89	25	665.4	A
fludioxonil	N-outdr plants in containers	6.84	21	130,723.0	U
fludioxonil	N-outdr transplants	0.02	1	0.06	A
fludioxonil	Pepper, fruiting	31.59	8	165.0	A
fludioxonil	Strawberry	17.5	2	80.0	A
flumioxazin	Landscape maintenance	84.11	N/A	N/A	N/A
flumioxazin	N-outdr plants in containers	42.19	112	113.38	A
flumioxazin	Rights of way	100.13	N/A	N/A	N/A
flumioxazin	Water area	0.23	N/A	3.0	A
fluopyram	Landscape maintenance	8.25	N/A	N/A	N/A
fluopyram	Strawberry	5.58	2	45.0	A
flupyradifurone	Landscape maintenance	0.12	N/A	N/A	N/A
flupyradifurone	N-outdr plants in containers	0.66	3	4.3	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
flupyradifurone	N-outdr plants in containers	23.9	26	505,549.0	U
flupyradifurone	Pepper, fruiting	11.59	4	89.0	A
flurecol-methyl	Landscape maintenance	0.2	N/A	N/A	N/A
fluridone	Landscape maintenance	7.01	N/A	N/A	N/A
fluridone	Water area	1.19	N/A	2.38	A
fluroxypyr, 1-methylheptyl ester	Golf course turf	0.23	N/A	11,000.0	S
fluroxypyr, 1-methylheptyl ester	Landscape maintenance	49.94	N/A	N/A	N/A
flurprimidol	Golf course turf	82.9	N/A	813.0	A
flurprimidol	Golf course turf	0.09	N/A	40,000.0	S
flurprimidol	Landscape maintenance	112.56	N/A	N/A	N/A
flutolanil	Golf course turf	12.6	N/A	3.0	A
flutolanil	Golf course turf	33.73	N/A	450,000.0	S
flutolanil	Landscape maintenance	219.57	N/A	N/A	N/A
flutolanil	N-grnhs flower	13.65	N/A	3.5	A
flutolanil	N-outdr plants in containers	5.6	2	24,212.0	U
tau-fluvalinate	Landscape maintenance	2.91	N/A	N/A	N/A
tau-fluvalinate	N-outdr plants in containers	37.04	66	1,128,624.2	U
tau-fluvalinate	Structural pest control	0.02	N/A	N/A	N/A
fluxapyroxad	Golf course turf	6.47	N/A	28.0	A
fluxapyroxad	Golf course turf	3.56	N/A	660,000.0	S

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
fluxapyroxad	Landscape maintenance	84.72	N/A	N/A	N/A
fluxapyroxad	N-outdr plants in containers	0.52	1	2.0	A
foramsulfuron	Golf course turf	4.13	N/A	74.8	A
foramsulfuron	Golf course turf	0.08	N/A	86,000.0	S
foramsulfuron	Landscape maintenance	0.59	1	15.0	U
foramsulfuron	Landscape maintenance	10.98	N/A	N/A	N/A
foramsulfuron	N-grnhs flower	0.07	N/A	3.5	A
fosetyl-al	Golf course turf	72.8	N/A	6.9	A
fosetyl-al	Landscape maintenance	273.28	N/A	N/A	N/A
fosetyl-al	N-outdr plants in containers	110.48	18	53.06	A
fosetyl-al	N-outdr plants in containers	1.4	2	20,000.0	S
fosetyl-al	N-outdr plants in containers	15.2	3	48,990.0	U
fosetyl-al	N-outdr transplants	0.2	1	0.02	A
free fatty acids and/or amine salts	Landscape maintenance	799.25	N/A	N/A	N/A
freon 12	Structural pest control	0.07	N/A	N/A	N/A
gamma-cyhalothrin	Structural pest control	0.14	N/A	N/A	N/A
gibberellins	Avocado	7.51	5	144.0	A
gibberellins	Landscape maintenance	0.01	N/A	N/A	N/A
gibberellins	Lemon	2.79	10	290.1	A
glufosinate-ammonium	Avocado	27.63	3	18.2	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
glufosinate-ammonium	Landscape maintenance	8,378.49	N/A	N/A	N/A
glufosinate-ammonium	Lemon	65.48	10	83.36	A
glufosinate-ammonium	N-outdr plants in containers	17.26	22	39.65	A
glufosinate-ammonium	N-outdr plants in containers	59.75	11	110,000.0	S
glufosinate-ammonium	N-outdr plants in containers	0.43	1	500.0	U
glufosinate-ammonium	Rights of way	2,442.36	N/A	N/A	N/A
glutaraldehyde	Landscape maintenance	777.02	N/A	N/A	N/A
glutaraldehyde	Water (industrial)	681.26	N/A	6.0	A
glutaraldehyde	Water (industrial)	370.72	N/A	51.0	U
glycerol	Landscape maintenance	2.71	N/A	N/A	N/A
glyphosate, dimethylamine salt	Landscape maintenance	236.94	N/A	N/A	N/A
glyphosate, dimethylamine salt	Rights of way	30.37	N/A	N/A	N/A
glyphosate, isopropylamine salt	Apple	1.2	1	0.25	A
glyphosate, isopropylamine salt	Avocado	919.97	97	281.36	A
glyphosate, isopropylamine salt	Bean, succulent	11.88	3	2.5	A
glyphosate, isopropylamine salt	Bean, unspecified	4.1	1	0.1	A
glyphosate, isopropylamine salt	Cherimoya	4.8	1	0.75	A
glyphosate, isopropylamine salt	Cucumber	1.47	1	0.15	A
glyphosate, isopropylamine salt	Golf course turf	61.75	N/A	20.5	A
glyphosate, isopropylamine salt	Golf course turf	6.02	N/A	72,000.0	S
glyphosate, isopropylamine salt	Landscape maintenance	73.7	10	9.5	A
glyphosate, isopropylamine salt	Landscape maintenance	23,261.4	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
glyphosate, isopropylamine salt	Lemon	1,495.6	47	591.3	A
glyphosate, isopropylamine salt	N-grnhs flower	11.96	1	4.0	A
glyphosate, isopropylamine salt	N-grnhs flower	13.75	N/A	91,875.0	S
glyphosate, isopropylamine salt	N-grnhs plants in containers	0.23	1	0.25	A
glyphosate, isopropylamine salt	N-outdr plants in containers	1,769.97	386	461.45	A
glyphosate, isopropylamine salt	N-outdr plants in containers	0.03	1	10,890.0	S
glyphosate, isopropylamine salt	N-outdr plants in containers	20.75	9	8.85	U
glyphosate, isopropylamine salt	N-outdr transplants	10.16	11	3.25	A
glyphosate, isopropylamine salt	Orange	127.53	14	12.0	A
glyphosate, isopropylamine salt	Persimmon	9.18	3	0.75	A
glyphosate, isopropylamine salt	Rights of way	164.65	23	44.25	A
glyphosate, isopropylamine salt	Rights of way	25,069.69	N/A	N/A	N/A
glyphosate, isopropylamine salt	Structural pest control	0.06	N/A	N/A	N/A
glyphosate, isopropylamine salt	Turf/sod	8.49	6	5.5	A
glyphosate, isopropylamine salt	Turf/sod	0.81	1	10,000.0	S
glyphosate, isopropylamine salt	Uncultivated ag	141.33	10	11.6	A
glyphosate, isopropylamine salt	Uncultivated non-ag	57.29	4	24.5	A
glyphosate, isopropylamine salt	Water area	0.11	N/A	1,000.0	S
glyphosate, monoammonium salt	Landscape maintenance	303.71	N/A	N/A	N/A
glyphosate, monoammonium salt	Rights of way	87.09	N/A	N/A	N/A
glyphosate, potassium salt	Landscape maintenance	18,141.68	N/A	N/A	N/A
glyphosate, potassium salt	N-grnhs plants in containers	1.03	2	2.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
glyphosate, potassium salt	N-outdr plants in containers	3.62	2	12.0	A
glyphosate, potassium salt	N-outdr plants in containers	6.72	13	130,000.0	S
glyphosate, potassium salt	Rights of way	2,466.1	N/A	N/A	N/A
glyphosate, potassium salt	Vertebrate control	0.52	N/A	N/A	N/A
halosulfuron-methyl	Golf course turf	0.46	N/A	15.0	A
halosulfuron-methyl	Golf course turf	0.04	N/A	26,000.0	S
halosulfuron-methyl	Landscape maintenance	0.92	1	15.0	U
halosulfuron-methyl	Landscape maintenance	24.35	N/A	N/A	N/A
halosulfuron-methyl	Rights of way	0.02	N/A	N/A	N/A
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Rights of way	185.77	N/A	N/A	N/A
(z)-9-hexadecenal	Structural pest control	0.02	N/A	N/A	N/A
hexylene glycol	Rights of way	306.78	N/A	N/A	N/A
hexythiazox	Landscape maintenance	1.69	N/A	N/A	N/A
hexythiazox	N-outdr plants in containers	2.76	4	679.66	A
hexythiazox	N-outdr plants in containers	19.17	53	893,504.0	U
hydramethylnon	Landscape maintenance	0.15	N/A	N/A	N/A
hydramethylnon	N-outdr plants in containers	0.6	15	68.45	A
hydramethylnon	N-outdr transplants	<0.01	3	0.03	A
hydramethylnon	Public health	17.77	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
hydramethylnon	Structural pest control	1.63	N/A	N/A	N/A
hydrogen peroxide	Bean, succulent	18.04	1	29.0	A
hydrogen peroxide	Carrot	1.24	2	1.5	A
hydrogen peroxide	Golf course turf	142.57	N/A	73.0	A
hydrogen peroxide	Landscape maintenance	0.97	N/A	N/A	N/A
hydrogen peroxide	Onion, dry	0.62	1	1.0	A
hydrogen peroxide	Structural pest control	65.5	N/A	N/A	N/A
hydroprene	Landscape maintenance	0.03	N/A	N/A	N/A
hydroprene	Regulatory pest control	0.05	N/A	N/A	N/A
hydroprene	Structural pest control	147.39	N/A	N/A	N/A
2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	Landscape maintenance	2.21	N/A	N/A	N/A
imazamox, ammonium salt	Rights of way	2.12	N/A	N/A	N/A
imazapyr, isopropylamine salt	Ditch bank	0.76	N/A	5.36	A
imazapyr, isopropylamine salt	Landscape maintenance	79.38	N/A	N/A	N/A
imazapyr, isopropylamine salt	Rights of way	19.53	N/A	N/A	N/A
imazosulfuron	Golf course turf	3.45	N/A	9.1	A
imazosulfuron	Golf course turf	0.08	N/A	10,000.0	S
imidacloprid	Avocado	0.63	1	1.3	A
imidacloprid	Bean, succulent	0.17	2	0.66	A
imidacloprid	Citrus	53.72	N/A	1.8	A
imidacloprid	Citrus	3.68	N/A	113.0	U
imidacloprid	Cucumber	0.11	1	0.15	A
imidacloprid	Golf course turf	62.03	N/A	189.7	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
imidacloprid	Landscape maintenance	1,307.25	N/A	N/A	N/A
imidacloprid	Lemon	61.59	4	122.2	A
imidacloprid	N-outdr plants in containers	4.84	37	121.1	A
imidacloprid	N-outdr plants in containers	27.94	52	599,242.22	U
imidacloprid	N-outdr transplants	0.5	5	0.43	A
imidacloprid	Orange	3.79	1	15.0	A
imidacloprid	Public health	296.44	N/A	N/A	N/A
imidacloprid	Regulatory pest control	38.09	N/A	N/A	N/A
imidacloprid	Rights of way	15.87	N/A	N/A	N/A
imidacloprid	Structural pest control	1,653.99	N/A	N/A	N/A
indaziflam	Golf course turf	11.29	N/A	353.44	A
indaziflam	Landscape maintenance	113.14	N/A	N/A	N/A
indaziflam	N-grnhs flower	1.65	N/A	43.5	A
indaziflam	N-outdr plants in containers	3.94	96	105.08	A
indaziflam	N-outdr plants in containers	0.01	1	16,633.0	U
indaziflam	Rights of way	148.39	N/A	N/A	N/A
indole	Structural pest control	<0.01	N/A	N/A	N/A
indoxacarb	Golf course turf	0.3	N/A	170,000.0	S
indoxacarb	Landscape maintenance	0.57	N/A	N/A	N/A
indoxacarb	Public health	<0.01	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
indoxacarb	Regulatory pest control	0.03	N/A	N/A	N/A
indoxacarb	Structural pest control	125.13	N/A	N/A	N/A
iodosulfuron-methyl-sodium	Golf course turf	0.14	N/A	150,000.0	S
iodosulfuron-methyl-sodium	Landscape maintenance	0.04	N/A	N/A	N/A
iodosulfuron-methyl-sodium	N-grnhs flower	0.07	N/A	25.0	A
iprodione	Golf course turf	30.59	N/A	9.44	A
iprodione	Golf course turf	72.5	N/A	490,000.0	S
iprodione	Landscape maintenance	918.09	N/A	N/A	N/A
iprodione	N-outdr plants in containers	33.65	12	20.0	A
iprodione	N-outdr plants in containers	64.81	65	663,911.0	U
iprodione	N-outdr transplants	0.29	2	0.08	A
iprodione	Rights of way	4.0	N/A	N/A	N/A
iron hedta	Landscape maintenance	79.48	N/A	N/A	N/A
iron phosphate	Landscape maintenance	51.04	N/A	N/A	N/A
iron phosphate	Structural pest control	0.57	N/A	N/A	N/A
isopropyl alcohol	Landscape maintenance	87.54	N/A	N/A	N/A
isopropyl alcohol	N-outdr plants in containers	0.31	6	3.0	A
isopropyl alcohol	Structural pest control	547.51	N/A	N/A	N/A
isopropylamine dodecylbenzene sulfonate	Landscape maintenance	18.9	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
isopropylamine dodecylbenzene sulfonate	Rights of way	37.08	N/A	N/A	N/A
isoxaben	Landscape maintenance	290.46	N/A	N/A	N/A
isoxaben	N-outdr plants in containers	28.01	70	83.59	A
isoxaben	N-outdr plants in containers	0.06	3	5,500.0	S
isoxaben	N-outdr plants in containers	0.4	2	21,937.0	U
isoxaben	Rights of way	1,065.9	N/A	N/A	N/A
kaolin	Avocado	1,714.75	7	73.0	A
lambda-cyhalothrin	Bean, succulent	2.48	2	42.0	A
lambda-cyhalothrin	Buildings/non-ag outdoor	0.14	N/A	48,000.0	S
lambda-cyhalothrin	Landscape maintenance	4.45	N/A	N/A	N/A
lambda-cyhalothrin	N-outdr plants in containers	0.1	2	3.0	A
lambda-cyhalothrin	N-outdr plants in containers	<0.01	1	0.2	U
lambda-cyhalothrin	Public health	0.02	N/A	N/A	N/A
lambda-cyhalothrin	Regulatory pest control	0.03	N/A	N/A	N/A
lambda-cyhalothrin	Structural pest control	2,959.86	N/A	N/A	N/A
lecithin	Bean, succulent	4.08	1	12.0	A
lecithin	Ditch bank	0.49	N/A	5.36	A
lecithin	Landscape maintenance	2.03	1	15.0	U
lecithin	Landscape maintenance	371.67	N/A	N/A	N/A
lecithin	N-grnhs flower	2.03	1	4.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
lecithin	N-outdr plants in containers	27.52	86	173.78	A
lecithin	N-outdr plants in containers	1.94	16	160,000.0	S
lecithin	N-outdr plants in containers	10.96	18	192,000.0	U
lecithin	N-outdr transplants	0.32	11	1.3	A
lecithin	N-outdr transplants	0.01	1	12,800.0	U
lecithin	Rights of way	100.65	N/A	N/A	N/A
lecithin	Structural pest control	3.56	N/A	N/A	N/A
lecithin	Uncultivated non-ag	8.14	3	24.0	A
limonene	Landscape maintenance	132.22	N/A	N/A	N/A
limonene	Regulatory pest control	13.3	N/A	N/A	N/A
limonene	Rights of way	55.59	N/A	N/A	N/A
limonene	Structural pest control	1,245.37	N/A	N/A	N/A
linalool	Structural pest control	0.16	N/A	N/A	N/A
linuron	Carrot	0.22	1	0.5	A
low molecular weight paraffinic oil	Rights of way	35.01	N/A	N/A	N/A
magnesium phosphide	Commodity fumigation	2.94	N/A	N/A	N/A
magnesium phosphide	Landscape maintenance	3.36	N/A	N/A	N/A
malathion	Landscape maintenance	280.42	N/A	N/A	N/A
malathion	N-grnhs plants in containers	0.77	2	1.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
malathion	N-grnhs plants in containers	0.26	2	1,200.0	S
malathion	N-outdr plants in containers	2.57	2	2.6	A
malathion	N-outdr plants in containers	0.12	1	10,890.0	C
malathion	N-outdr plants in containers	1.18	2	21,780.0	S
malathion	Strawberry	327.12	4	160.0	A
maleic hydrazide	Landscape maintenance	0.12	N/A	N/A	N/A
mancozeb	Golf course turf	1,848.95	N/A	139.4	A
mancozeb	Golf course turf	634.13	N/A	1,150,000.0	S
mancozeb	Landscape maintenance	2,229.37	N/A	N/A	N/A
mancozeb	N-grnhs flower	160.5	N/A	13.0	A
mancozeb	N-outdr plants in containers	42.75	9	56.5	A
mancozeb	N-outdr plants in containers	16.88	1	158,460.0	U
mancozeb	Rights of way	18.0	N/A	N/A	N/A
mandipropamid	N-outdr plants in containers	1.95	2	20.0	A
manganese sulfate	Landscape maintenance	<0.01	N/A	N/A	N/A
margosa oil	Structural pest control	0.02	N/A	N/A	N/A
mcpa, dimethylamine salt	Landscape maintenance	1.42	1	55.0	A
mcpa, dimethylamine salt	Landscape maintenance	187.21	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
mcpa, 2-ethyl hexyl ester	Landscape maintenance	0.19	N/A	N/A	N/A
mcpa, isooctyl ester	Landscape maintenance	148.07	N/A	N/A	N/A
mcpp	Landscape maintenance	3.13	N/A	N/A	N/A
mcpp, dimethylamine salt	Landscape maintenance	0.08	N/A	N/A	N/A
mcpp, potassium salt	Landscape maintenance	0.16	N/A	N/A	N/A
mcpp-p, dimethylamine salt	Landscape maintenance	0.28	1	55.0	A
mcpp-p, dimethylamine salt	Landscape maintenance	36.83	N/A	N/A	N/A
mcpp-p, dimethylamine salt	N-outdr transplants	0.03	1	0.01	A
mcpp-p, potassium salt	Landscape maintenance	55.21	N/A	N/A	N/A
mecoprop-p	Golf course turf	1.42	N/A	13.11	A
mecoprop-p	Landscape maintenance	277.6	N/A	N/A	N/A
mecoprop-p	N-grnhs flower	0.09	N/A	26,875.0	S
mecoprop-p	Rights of way	0.06	N/A	N/A	N/A
mecoprop-p	Structural pest control	0.52	N/A	N/A	N/A
mecoprop-p	Turf/sod	0.01	1	11,000.0	S
mefenoxam	Golf course turf	10.94	N/A	20.0	A
mefenoxam	Golf course turf	6.38	N/A	405,000.0	S
mefenoxam	Landscape maintenance	80.67	N/A	N/A	N/A
mefenoxam	N-grnhs plants in containers	0.01	1	0.25	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
mefenoxam	N-outdr plants in containers	8.76	54	2,041.41	A
mefenoxam	N-outdr plants in containers	8.35	65	290,752.0	U
mefenoxam	N-outdr transplants	0.02	10	0.1	A
mefenoxam	Pepper, fruiting	69.66	7	139.0	A
mefenoxam, other related	Golf course turf	0.31	N/A	18.0	A
mefenoxam, other related	Golf course turf	0.03	N/A	65,000.0	S
mefenoxam, other related	Landscape maintenance	0.88	N/A	N/A	N/A
mefenoxam, other related	N-grnhs plants in containers	<0.01	1	0.25	A
mefenoxam, other related	N-outdr plants in containers	0.27	42	2,004.94	A
mefenoxam, other related	N-outdr plants in containers	0.26	63	285,752.0	U
mefenoxam, other related	N-outdr transplants	<0.01	6	0.06	A
mefluidide, diethanolamine salt	Landscape maintenance	0.52	N/A	N/A	N/A
mesotrione	Landscape maintenance	0.53	N/A	N/A	N/A
metaflumizone	Landscape maintenance	0.04	N/A	N/A	N/A
metaflumizone	Public health	0.07	N/A	N/A	N/A
metalaxyl	Landscape maintenance	2.03	N/A	N/A	N/A
metalaxyl	N-outdr plants in containers	0.4	53	2.15	A
metalddehyde	Landscape maintenance	64.91	N/A	N/A	N/A
metalddehyde	Lemon	308.0	9	151.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
metaldehyde	N-outdr plants in containers	161.97	107	220.09	A
metaldehyde	N-outdr plants in containers	1.76	4	28,494.42	U
metaldehyde	Structural pest control	6.41	N/A	N/A	N/A
metam-sodium	Rights of way	2,256.46	N/A	N/A	N/A
metconazole	Landscape maintenance	0.59	N/A	N/A	N/A
methiocarb	N-outdr plants in containers	6.75	6	9.0	A
methiocarb	N-outdr plants in containers	4.5	2	14,934.0	U
methiocarb	Structural pest control	0.64	N/A	N/A	N/A
methomyl	Structural pest control	0.05	N/A	N/A	N/A
methoprene	Landscape maintenance	1.56	N/A	N/A	N/A
methoprene	Public health	1.24	N/A	N/A	N/A
methoprene	Rights of way	<0.01	N/A	N/A	N/A
methoprene	Structural pest control	1.34	N/A	N/A	N/A
s-methoprene	Landscape maintenance	1.72	N/A	N/A	N/A
s-methoprene	N-outdr plants in containers	0.07	4	18.48	A
s-methoprene	N-outdr transplants	<0.01	3	0.03	A
s-methoprene	Public health	65.06	N/A	N/A	N/A
s-methoprene	Regulatory pest control	<0.01	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
s-methoprene	Structural pest control	3.22	N/A	N/A	N/A
methoxyfenozide	Broccoli	0.18	1	1.0	A
methoxyfenozide	Corn, human consumption	1.69	2	6.0	A
methoxyfenozide	Strawberry	21.64	4	103.0	A
methyl anthranilate	Landscape maintenance	9.86	N/A	N/A	N/A
methyl anthranilate	Structural pest control	37.9	N/A	N/A	N/A
methylated fatty acids from canola oil	Landscape maintenance	2.36	N/A	N/A	N/A
methylated soybean oil	Bean, succulent	5.19	1	9.0	A
methylated soybean oil	Ditch bank	0.24	N/A	5.36	A
methylated soybean oil	Landscape maintenance	1.02	1	15.0	U
methylated soybean oil	Landscape maintenance	2,665.77	N/A	N/A	N/A
methylated soybean oil	N-grnhs flower	1.02	1	4.0	A
methylated soybean oil	N-outdr plants in containers	1.02	2	6.0	A
methylated soybean oil	Rights of way	2,044.91	N/A	N/A	N/A
methylated soybean oil	Structural pest control	4.73	N/A	N/A	N/A
methylated soybean oil	Uncultivated non-ag	4.07	3	24.0	A
methyl-2,7-dichloro-9-hydroxyfluorene-9-carboxylate	Landscape maintenance	0.16	N/A	N/A	N/A
methylene chloride	Structural pest control	0.04	N/A	N/A	N/A
2-methyl-4-isothiazolin-3-one	Landscape maintenance	13.81	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
2-methyl-4-isothiazolin-3-one	Water (industrial)	21.44	N/A	10.0	A
2-methyl-4-isothiazolin-3-one	Water (industrial)	114.32	N/A	3,135.0	U
methyl parathion	Landscape maintenance	14.96	N/A	N/A	N/A
methyl silicone resins	Bean, succulent	104.72	10	144.5	A
methyl silicone resins	N-outdr plants in containers	0.02	10	8.63	A
methyl silicone resins	N-outdr transplants	<0.01	10	1.22	A
methyl silicone resins	N-outdr transplants	<0.01	1	12,800.0	U
methyl silicone resins	Strawberry	84.66	4	134.0	A
metofluthrin	Landscape maintenance	0.02	N/A	N/A	N/A
metofluthrin	Regulatory pest control	<0.01	N/A	N/A	N/A
metofluthrin	Structural pest control	0.2	N/A	N/A	N/A
metribuzin	Landscape maintenance	0.66	N/A	N/A	N/A
mineral oil	Avocado	10,788.0	27	645.63	A
mineral oil	Golf course turf	79.9	N/A	170,000.0	S
mineral oil	Landscape maintenance	8,647.3	N/A	N/A	N/A
mineral oil	Lemon	1,515.02	2	54.9	A
mineral oil	N-grnhs flower	0.05	N/A	20.0	U
mineral oil	N-grnhs plants in containers	14.26	24	1.44	A
mineral oil	N-outdr plants in containers	84.77	30	20.33	A
mineral oil	N-outdr plants in containers	7.05	4	37,000.0	S

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
mineral oil	N-outdr plants in containers	45.34	10	101,470.0	U
mineral oil	N-outdr transplants	17.41	9	1.03	A
mineral oil	Pepper, fruiting	40.98	34	869.0	A
mineral oil	Public health	24,611.83	N/A	N/A	N/A
mineral oil	Rights of way	8,376.78	N/A	N/A	N/A
mineral oil	Structural pest control	29.91	N/A	N/A	N/A
molasses	Avocado	301.96	1	12.5	A
msma	Golf course turf	3.0	N/A	188,000.0	S
msma	Landscape maintenance	39.1	N/A	N/A	N/A
msma	N-outdr transplants	0.2	1	0.01	A
muscalure	Landscape maintenance	<0.01	N/A	N/A	N/A
muscalure	Structural pest control	2.64	N/A	N/A	N/A
myclobutanil	Golf course turf	2.35	N/A	3.44	A
myclobutanil	Landscape maintenance	18.63	N/A	N/A	N/A
myclobutanil	N-outdr plants in containers	1.73	20	18.7	A
myclobutanil	N-outdr plants in containers	1.08	13	27,313.0	U
myclobutanil	N-outdr transplants	0.05	1	9,600.0	U
myclobutanil	Pepper, fruiting	40.63	14	401.0	A
myclobutanil	Strawberry	0.4	2	4.0	A
naa, ammonium salt	Landscape maintenance	3.21	N/A	N/A	N/A
naled	Regulatory pest control	7.05	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
naphtha, heavy aromatic	Structural pest control	<0.01	N/A	N/A	N/A
nicarbazin	Structural pest control	0.01	N/A	N/A	N/A
nonanoic acid	Landscape maintenance	3,589.57	N/A	N/A	N/A
nonanoic acid, other related	Landscape maintenance	188.86	N/A	N/A	N/A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Bean, succulent	1.1	1	12.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Landscape maintenance	1,283.39	N/A	N/A	N/A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	N-outdr plants in containers	10.8	84	165.25	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	N-outdr plants in containers	0.52	16	160,000.0	S
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	N-outdr plants in containers	63.33	75	1,122,966.2	U
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	N-outdr transplants	0.01	1	0.08	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Rights of way	621.67	N/A	N/A	N/A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Structural pest control	0.45	N/A	N/A	N/A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Rights of way	1.02	N/A	N/A	N/A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Structural pest control	0.33	N/A	N/A	N/A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Landscape maintenance	2.52	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Strawberry	1.08	2	23.0	A
novaluron	Bean, succulent	2.12	3	27.0	A
novaluron	Buildings/non-ag outdoor	0.05	N/A	48,000.0	S
novaluron	Landscape maintenance	0.2	N/A	N/A	N/A
novaluron	Pepper, fruiting	24.5	13	316.0	A
novaluron	Regulatory pest control	0.13	N/A	N/A	N/A
novaluron	Strawberry	1.41	3	18.0	A
novaluron	Structural pest control	35.99	N/A	N/A	N/A
noviflumuron	Structural pest control	1.54	N/A	N/A	N/A
n-octyl bicycloheptene dicarboximide	Landscape maintenance	3.08	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	303.0	N/A	N/A	N/A
octyl decyl dimethyl ammonium chloride	Landscape maintenance	0.25	N/A	N/A	N/A
octyl decyl dimethyl ammonium chloride	Public health	0.01	N/A	N/A	N/A
octyl decyl dimethyl ammonium chloride	Structural pest control	13.74	N/A	N/A	N/A
alpha-octylphenyl-omega-hydroxypoly(oxyethylene)	Landscape maintenance	<0.01	N/A	N/A	N/A
oleic acid	Structural pest control	0.01	N/A	N/A	N/A
oleic acid, ethyl ester	Rights of way	0.58	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
oleic acid, methyl ester	Landscape maintenance	453.78	N/A	N/A	N/A
oleic acid, methyl ester	Rights of way	53.65	N/A	N/A	N/A
organosilicone, poly oxyalkylene ether copolymer	Landscape maintenance	91.16	N/A	N/A	N/A
oryzalin	Avocado	109.21	2	28.0	A
oryzalin	Landscape maintenance	730.84	N/A	N/A	N/A
oryzalin	Lemon	68.26	2	17.5	A
oryzalin	N-outdr plants in containers	5.53	16	20.24	A
oryzalin	Rights of way	451.76	N/A	N/A	N/A
oxadiazon	Golf course turf	12.0	N/A	3.0	A
oxadiazon	Landscape maintenance	178.69	N/A	N/A	N/A
oxadiazon	N-outdr plants in containers	6.5	4	2.17	A
oxadiazon	N-outdr plants in containers	0.46	2	6,500.0	S
oxadiazon	N-outdr plants in containers	1.0	1	5,968.0	U
oxadiazon	Rights of way	95.13	N/A	N/A	N/A
oxamyl	Pepper, fruiting	19.91	1	20.0	A
oxyfluorfen	Avocado	0.15	1	1.2	A
oxyfluorfen	N-outdr transplants	0.08	2	0.16	A
oxyfluorfen	Rights of way	334.14	N/A	N/A	N/A
oxytetracycline hydrochloride	Landscape maintenance	4.14	N/A	N/A	N/A
oxytetracycline hydrochloride, other related	Landscape maintenance	0.01	N/A	N/A	N/A
paclobutrazol	Golf course turf	26.51	N/A	70.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
paclobutrazol	Landscape maintenance	100.59	N/A	N/A	N/A
paclobutrazol	N-outdr plants in containers	0.1	5	49,593.0	U
purpureocillium lilaciunum strain 251	Landscape maintenance	0.06	N/A	N/A	N/A
paraquat dichloride	Bean, succulent	16.55	1	12.0	A
pcnb	Landscape maintenance	137.73	N/A	N/A	N/A
pcnb	N-outdr plants in containers	7.87	2	3.0	A
pendimethalin	Golf course turf	15.15	N/A	3.9	A
pendimethalin	Landscape maintenance	151.68	N/A	N/A	N/A
pendimethalin	N-outdr plants in containers	86.32	67	60.07	A
pendimethalin	N-outdr transplants	2.0	2	3.0	A
pendimethalin	Rights of way	40.51	N/A	N/A	N/A
penoxsulam	Landscape maintenance	0.15	N/A	N/A	N/A
penoxsulam	Rights of way	0.84	N/A	N/A	N/A
penthiopyrad	Bean, succulent	12.29	3	31.5	A
penthiopyrad	Golf course turf	207.77	N/A	164.15	A
penthiopyrad	Golf course turf	15.0	N/A	790,000.0	S
penthiopyrad	Landscape maintenance	78.21	N/A	N/A	N/A
penthiopyrad	N-grnhs flower	5.31	N/A	7.0	A
permethrin	Animal premise	21.36	N/A	24.0	U
permethrin	Landscape maintenance	54.89	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
permethrin	N-outdr plants in containers	0.05	2	0.4	A
permethrin	N-outdr plants in containers	0.1	4	0.4	U
permethrin	N-outdr transplants	<0.01	2	0.02	A
permethrin	Regulatory pest control	0.45	N/A	N/A	N/A
permethrin	Rights of way	1.57	N/A	N/A	N/A
permethrin	Structural pest control	1,905.2	N/A	N/A	N/A
permethrin, other related	Structural pest control	0.01	N/A	N/A	N/A
peroxyacetic acid	Bean, succulent	3.34	1	29.0	A
peroxyacetic acid	Carrot	0.09	2	1.5	A
peroxyacetic acid	Golf course turf	3.68	N/A	5.0	A
peroxyacetic acid	Landscape maintenance	0.07	N/A	N/A	N/A
peroxyacetic acid	Onion, dry	0.05	1	1.0	A
peroxyacetic acid	Structural pest control	0.18	N/A	N/A	N/A
petroleum distillates	Landscape maintenance	0.19	N/A	N/A	N/A
petroleum distillates	Structural pest control	16.19	N/A	N/A	N/A
petroleum distillates, aromatic	Landscape maintenance	12.98	N/A	N/A	N/A
petroleum distillates, aromatic	Structural pest control	<0.01	N/A	N/A	N/A
petroleum oil, paraffin based	Landscape maintenance	73.21	N/A	N/A	N/A
petroleum oil, unclassified	Avocado	4,133.01	6	51.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
petroleum oil, unclassified	Landscape maintenance	87.18	N/A	N/A	N/A
petroleum oil, unclassified	Lemon	6,666.44	13	301.0	A
petroleum oil, unclassified	Orange	260.48	2	30.0	A
petroleum oil, unclassified	Structural pest control	0.01	N/A	N/A	N/A
phenol	Landscape maintenance	0.01	N/A	N/A	N/A
phenothrin	Landscape maintenance	0.16	N/A	N/A	N/A
phenothrin	Public health	4.94	N/A	N/A	N/A
phenothrin	Regulatory pest control	0.01	N/A	N/A	N/A
phenothrin	Rights of way	0.01	N/A	N/A	N/A
phenothrin	Structural pest control	23.86	N/A	N/A	N/A
phenothrin, other related	Landscape maintenance	<0.01	N/A	N/A	N/A
phenothrin, other related	Rights of way	<0.01	N/A	N/A	N/A
phenothrin, other related	Structural pest control	<0.01	N/A	N/A	N/A
phenylethyl propionate	Regulatory pest control	<0.01	N/A	N/A	N/A
phenylethyl propionate	Structural pest control	0.67	N/A	N/A	N/A
phosmet	Structural pest control	0.03	N/A	N/A	N/A
phosphoric acid	Landscape maintenance	532.46	N/A	N/A	N/A
phosphoric acid	Rights of way	774.85	N/A	N/A	N/A
phosphoric acid	Structural pest control	0.31	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
pine oil	Structural pest control	0.01	N/A	N/A	N/A
piperonyl butoxide	Animal premise	21.36	N/A	24.0	U
piperonyl butoxide	Golf course turf	0.43	N/A	4.5	A
piperonyl butoxide	Landscape maintenance	1,713.78	N/A	N/A	N/A
piperonyl butoxide	N-outdr plants in containers	20.4	24	623,748.0	U
piperonyl butoxide	Public health	4.97	N/A	N/A	N/A
piperonyl butoxide	Regulatory pest control	0.69	N/A	N/A	N/A
piperonyl butoxide	Rights of way	0.06	N/A	N/A	N/A
piperonyl butoxide	Structural pest control	1,117.1	N/A	N/A	N/A
piperonyl butoxide, other related	Landscape maintenance	426.3	N/A	N/A	N/A
piperonyl butoxide, other related	N-outdr plants in containers	5.05	23	611,248.0	U
piperonyl butoxide, other related	Regulatory pest control	0.02	N/A	N/A	N/A
piperonyl butoxide, other related	Rights of way	0.02	N/A	N/A	N/A
piperonyl butoxide, other related	Structural pest control	95.06	N/A	N/A	N/A
polyacrylamide, polyethylene glycol mixture	Rights of way	2.05	N/A	N/A	N/A
polyacrylamide polymer	Rights of way	0.42	N/A	N/A	N/A
polyacrylic polymer	Landscape maintenance	47.45	N/A	N/A	N/A
polyacrylic polymer	Rights of way	69.89	N/A	N/A	N/A
polyalkene oxide modified heptamethyl trisiloxane	Landscape maintenance	100.11	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
polyalkene oxide modified heptamethyl trisiloxane	N-outdr plants in containers	0.29	2	1.05	A
polyalkene oxide modified heptamethyl trisiloxane	Rights of way	0.02	N/A	N/A	N/A
polyalkene oxide modified heptamethyl trisiloxane	Strawberry	72.32	12	372.0	A
polyalkyleneoxide modified polydimethyl-siloxane	Strawberry	7.05	1	27.0	A
polybutenes	Landscape maintenance	1.13	N/A	N/A	N/A
polybutenes	Structural pest control	0.32	N/A	N/A	N/A
polyether modified polysiloxane	Bean, succulent	1.08	1	7.5	A
polyether modified polysiloxane	Landscape maintenance	3.45	N/A	N/A	N/A
polyether modified polysiloxane	Strawberry	64.93	15	471.0	A
polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	Landscape maintenance	1.23	N/A	N/A	N/A
polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	Pepper, fruiting	4.8	2	48.0	A
polyethylene glycol stearate	Rights of way	0.14	N/A	N/A	N/A
polyoxyethylene polyol fatty acid esters	N-outdr plants in containers	32.16	40	747,876.0	U
poly-i-para-menthene	Landscape maintenance	0.49	N/A	N/A	N/A
polymerized acrylic acid	Strawberry	2.16	2	23.0	A
polyoxin d, zinc salt	Golf course turf	26.09	N/A	90.5	A
polyoxin d, zinc salt	Golf course turf	3.03	1	490,000.0	S
polyoxin d, zinc salt	Landscape maintenance	21.27	N/A	N/A	N/A
polyoxin d, zinc salt	Rights of way	1.04	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
polyoxin d, zinc salt	Strawberry	3.5	2	80.0	A
polyoxyethylene cetyl-stearyl ether	N-outdr plants in containers	4.89	10	8.63	A
polyoxyethylene cetyl-stearyl ether	N-outdr transplants	0.32	10	1.22	A
polyoxyethylene cetyl-stearyl ether	N-outdr transplants	0.01	1	12,800.0	U
polyoxyethylene dioleate	Landscape maintenance	0.21	N/A	N/A	N/A
polyoxyethylene polyoxypropylene	Bean, succulent	2.7	1	7.5	A
polyoxyethylene polyoxypropylene	Pepper, fruiting	94.08	22	523.0	A
polyoxyethylene polyoxypropylene	Rights of way	<0.01	N/A	N/A	N/A
polyoxyethylene polyoxypropylene	Strawberry	36.85	10	282.0	A
polyoxyethylene sorbitan monolaurate	Landscape maintenance	18.5	N/A	N/A	N/A
polyoxyethylene sorbitan monooleate	Landscape maintenance	75.59	N/A	N/A	N/A
polyoxyethylene sorbitan monooleate	Rights of way	148.33	N/A	N/A	N/A
polyoxyethylene sorbitan trioleate	Landscape maintenance	497.64	N/A	N/A	N/A
polyoxyethylene sorbitan trioleate	Rights of way	976.51	N/A	N/A	N/A
polysorbate 65	Rights of way	196.02	N/A	N/A	N/A
potash soap	Landscape maintenance	402.13	N/A	N/A	N/A
potash soap	N-outdr plants in containers	31.23	3	2.63	A
potash soap	N-outdr plants in containers	14.57	1	5,130.0	U
potash soap	Structural pest control	42.76	N/A	N/A	N/A
potassium bicarbonate	Landscape maintenance	1.82	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
potassium hydroxide	N-outdr plants in containers	0.47	10	8.63	A
potassium hydroxide	N-outdr transplants	0.03	10	1.22	A
potassium hydroxide	N-outdr transplants	<0.01	1	12,800.0	U
potassium nitrate	Landscape maintenance	0.59	N/A	N/A	N/A
potassium phosphite	Golf course turf	1,202.26	N/A	91.2	A
potassium phosphite	Golf course turf	513.89	1	1,450,000.0	S
potassium phosphite	Landscape maintenance	1,671.33	N/A	N/A	N/A
potassium phosphite	N-outdr plants in containers	0.08	1	0.01	A
potassium phosphite	N-outdr plants in containers	0.81	5	3,630.0	U
prallethrin	Landscape maintenance	0.18	N/A	N/A	N/A
prallethrin	Public health	1.0	N/A	N/A	N/A
prallethrin	Regulatory pest control	0.11	N/A	N/A	N/A
prallethrin	Rights of way	<0.01	N/A	N/A	N/A
prallethrin	Structural pest control	94.37	N/A	N/A	N/A
prodiamine	Golf course turf	176.6	N/A	286.46	A
prodiamine	Golf course turf	0.3	N/A	20,000.0	S
prodiamine	Landscape maintenance	1,198.14	N/A	N/A	N/A
prodiamine	N-outdr plants in containers	26.45	43	24.15	A
prodiamine	Rights of way	66.44	N/A	N/A	N/A
prodiamine	Structural pest control	5.97	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
prodiamine, other related	Landscape maintenance	0.67	N/A	N/A	N/A
propamocarb	Golf course turf	37.19	N/A	460,000.0	S
propamocarb hydrochloride	Golf course turf	379.44	N/A	77.2	A
propamocarb hydrochloride	Golf course turf	64.91	N/A	515,000.0	S
propamocarb hydrochloride	Landscape maintenance	262.21	N/A	N/A	N/A
propamocarb hydrochloride	N-grnhs flower	66.09	N/A	16.0	A
propamocarb hydrochloride	Pepper, fruiting	11.97	1	20.0	A
propanil	Structural pest control	1.98	N/A	N/A	N/A
propiconazole	Golf course turf	93.66	N/A	123.53	A
propiconazole	Golf course turf	6.95	N/A	640,000.0	S
propiconazole	Landscape maintenance	773.93	N/A	N/A	N/A
propiconazole	N-grnhs flower	2.97	N/A	3.5	A
propiconazole	N-outdr flower	3.62	N/A	3.0	A
propiconazole	N-outdr plants in containers	2.0	18	14.45	A
propiconazole	N-outdr plants in containers	0.25	1	23,750.0	U
propiconazole	N-outdr transplants	0.03	2	0.08	A
propiconazole	Rights of way	3.9	N/A	N/A	N/A
propionic acid	Bean, succulent	4.08	1	12.0	A
propionic acid	Landscape maintenance	46.75	N/A	N/A	N/A
propionic acid	N-outdr plants in containers	24.35	84	167.78	A
propionic acid	N-outdr plants in containers	1.94	16	160,000.0	S

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
propionic acid	N-outdr plants in containers	10.96	18	192,000.0	U
propionic acid	N-outdr transplants	0.24	11	1.3	A
propionic acid	N-outdr transplants	<0.01	1	12,800.0	U
propoxur	Regulatory pest control	<0.01	N/A	N/A	N/A
propoxur	Structural pest control	1.38	N/A	N/A	N/A
propylene glycol	Landscape maintenance	248.78	N/A	N/A	N/A
propylene glycol	N-outdr plants in containers	0.1	2	1.05	A
propylene glycol	Pepper, fruiting	2.44	2	48.0	A
propylene glycol	Rights of way	0.22	N/A	N/A	N/A
propylene glycol	Strawberry	6.48	4	106.0	A
propyzamide	Golf course turf	7.53	N/A	6.0	A
propyzamide	Golf course turf	0.16	N/A	20,000.0	S
propyzamide	Landscape maintenance	131.75	N/A	N/A	N/A
putrescent whole egg solids	Structural pest control	0.04	N/A	N/A	N/A
pydiflumetofen	Golf course turf	0.55	N/A	6.0	A
pydiflumetofen	Landscape maintenance	0.56	N/A	N/A	N/A
pymetrozine	Landscape maintenance	0.36	N/A	N/A	N/A
pymetrozine	N-outdr plants in containers	10.23	13	268,187.0	U
pyraclostrobin	Bean, succulent	5.56	4	62.0	A
pyraclostrobin	Golf course turf	54.49	N/A	119.7	A
pyraclostrobin	Golf course turf	6.32	N/A	660,000.0	S

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
pyraclostrobin	Landscape maintenance	88.43	N/A	N/A	N/A
pyraclostrobin	N-grnhs flower	6.44	N/A	12.5	A
pyraclostrobin	N-outdr plants in containers	1.0	6	6.44	A
pyraclostrobin	N-outdr plants in containers	10.21	8	383,369.0	U
pyraclostrobin	N-outdr transplants	0.42	6	0.5	A
pyraclostrobin	N-outdr transplants	1.32	1	23,000.0	U
pyraclostrobin	Pepper, fruiting	2.8	1	28.0	A
pyraclostrobin	Strawberry	11.55	3	66.0	A
pyrethrins	Golf course turf	0.04	N/A	4.5	A
pyrethrins	Landscape maintenance	413.28	N/A	N/A	N/A
pyrethrins	N-outdr plants in containers	2.55	24	623,748.0	U
pyrethrins	Regulatory pest control	0.03	N/A	N/A	N/A
pyrethrins	Rights of way	0.01	N/A	N/A	N/A
pyrethrins	Structural pest control	133.8	N/A	N/A	N/A
pyridaben	N-outdr transplants	0.09	2	0.06	A
pyridalyl	N-outdr plants in containers	2.1	2	37,750.0	U
pyrimethanil	Strawberry	2.69	1	7.0	A
pyriproxyfen	Buildings/non-ag outdoor	0.05	N/A	48,000.0	S
pyriproxyfen	Landscape maintenance	115.17	N/A	N/A	N/A
pyriproxyfen	N-outdr plants in containers	0.2	9	26.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
pyriproxyfen	N-outdr plants in containers	2.74	11	254,687.0	U
pyriproxyfen	Public health	12.13	N/A	N/A	N/A
pyriproxyfen	Rights of way	0.04	N/A	N/A	N/A
pyriproxyfen	Structural pest control	117.17	N/A	N/A	N/A
qst 713 strain of dried bacillus subtilis	Landscape maintenance	4.62	N/A	N/A	N/A
quinclorac	Golf course turf	5.63	N/A	19.25	A
quinclorac	Landscape maintenance	17.15	N/A	N/A	N/A
quinclorac, dimethylamine salt	Golf course turf	8.39	N/A	10.0	A
quinclorac, dimethylamine salt	Golf course turf	0.21	N/A	16,000.0	S
quinclorac, dimethylamine salt	Landscape maintenance	75.31	N/A	N/A	N/A
quinoxifen	Grape, wine	0.06	1	3.5	U
quinoxifen	Pepper, fruiting	19.21	10	257.0	A
quinoxifen	Strawberry	2.59	1	27.0	A
resmethrin	Structural pest control	0.01	N/A	N/A	N/A
resmethrin, other related	Structural pest control	<0.01	N/A	N/A	N/A
reynoutria sachalinensis	Landscape maintenance	1.21	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
sabadilla alkaloids	Avocado	0.3	1	12.5	A
sethoxydim	Bean, succulent	0.13	2	9.5	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
sethoxydim	Landscape maintenance	12.4	N/A	N/A	N/A
siduron	Landscape maintenance	1.5	N/A	N/A	N/A
silica aerogel	Landscape maintenance	1.5	N/A	N/A	N/A
silica aerogel	Regulatory pest control	2.41	N/A	N/A	N/A
silica aerogel	Rights of way	0.3	N/A	N/A	N/A
silica aerogel	Structural pest control	533.54	N/A	N/A	N/A
silicone defoamer	Landscape maintenance	0.72	N/A	N/A	N/A
silica filled polydimethylsiloxane	Landscape maintenance	0.01	N/A	N/A	N/A
simazine	Golf course turf	234.23	N/A	195.66	A
simazine	Landscape maintenance	55.97	N/A	N/A	N/A
simazine	Lemon	882.82	5	132.5	A
sodium bisulfate	Strawberry	6.46	1	7.0	A
sodium bromide	Landscape maintenance	724.75	N/A	N/A	N/A
sodium bromide	Unknown	7.0	N/A	2.0	U
sodium bromide	Water (industrial)	710.54	N/A	12.0	A
sodium bromide	Water (industrial)	9,187.25	N/A	6,020.0	U
sodium bromosulfamate, sodium chlorosulfamate, potassium bromosulfamate, potassium chlorosulfamate	Water (industrial)	59.39	N/A	1.0	U
sodium carbonate peroxyhydrate	Landscape maintenance	637.93	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
sodium carbonate peroxyhydrate	Water area	595.0	N/A	38.5	A
sodium decyl sulfate	Landscape maintenance	24.62	N/A	N/A	N/A
sodium decyl sulfate	Structural pest control	82.54	N/A	N/A	N/A
sodium di (1-alkenyl) phenoxy benzene disulfonate	Landscape maintenance	0.08	N/A	N/A	N/A
sodium dichloro-s-triazinetrione	Landscape maintenance	90.0	N/A	N/A	N/A
sodium dichloro-s-triazinetrione	Unknown	90.0	N/A	2.0	U
sodium dichloro-s-triazinetrione	Water (industrial)	3.96	N/A	48.0	U
sodium dichloro-s-triazinetrione dihydrate	Water (industrial)	59.4	N/A	242.0	U
sodium dioctylsulfosuccinate	Rights of way	<0.01	N/A	N/A	N/A
sodium hypochlorite	Landscape maintenance	564.33	N/A	N/A	N/A
sodium hypochlorite	Water (industrial)	443.84	N/A	15.0	A
sodium hypochlorite	Water (industrial)	6,967.29	N/A	6,186.0	U
sodium lauroampho acetate	Landscape maintenance	18.58	N/A	N/A	N/A
sodium lauroampho acetate	Structural pest control	62.29	N/A	N/A	N/A
sodium lauryl sulfate	Landscape maintenance	12.54	N/A	N/A	N/A
sodium lauryl sulfate	Structural pest control	42.19	N/A	N/A	N/A
sodium mono (1-alkenyl) phenoxy benzene disulfonate	Landscape maintenance	0.19	N/A	N/A	N/A
sodium nitrate	Landscape maintenance	47.58	N/A	N/A	N/A
sodium alpha-olefin (c14-c16) sulfonate	Rights of way	2,334.93	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
sodium tetraborate (pentahydrate)	Structural pest control	6.0	N/A	N/A	N/A
sodium xylene sulfonate	Landscape maintenance	8.5	N/A	N/A	N/A
sorbitan trioleate	Rights of way	196.02	N/A	N/A	N/A
spinetoram	Strawberry	1.32	3	15.0	A
spinosad	Avocado	15.83	4	34.0	A
spinosad	Landscape maintenance	5.32	N/A	N/A	N/A
spinosad	N-grnhs flower	<0.01	N/A	25.0	U
spinosad	N-outdr plants in containers	4.43	53	1,358.3	A
spinosad	N-outdr plants in containers	6.54	26	226,233.1	U
spinosad	N-outdr transplants	0.31	7	0.96	A
spinosad	Pepper, fruiting	2.26	1	23.0	A
spinosad	Public health	227.81	N/A	N/A	N/A
spinosad	Structural pest control	25.51	N/A	N/A	N/A
spirodiclofen	N-outdr plants in containers	0.47	2	1.5	A
spiromesifen	Landscape maintenance	0.15	N/A	N/A	N/A
spiromesifen	N-outdr plants in containers	0.86	2	5.5	A
spiromesifen	N-outdr plants in containers	15.42	25	416,133.0	U
spirotetramat	Avocado	6.32	4	80.0	A
spirotetramat	Landscape maintenance	0.07	N/A	N/A	N/A
spirotetramat	Lemon	5.48	3	34.8	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
spirotetramat	N-outdr plants in containers	2.4	11	155,860.0	U
streptomyces lydicus wyec 108	Landscape maintenance	0.03	N/A	N/A	N/A
streptomycin sulfate	Landscape maintenance	1.15	N/A	N/A	N/A
streptomycin sulfate	N-outdr plants in containers	0.39	4	3.5	A
streptomycin sulfate	N-outdr plants in containers	0.67	1	30,550.0	U
strychnine	Landscape maintenance	33.83	N/A	N/A	N/A
strychnine	Rights of way	0.39	N/A	N/A	N/A
strychnine	Structural pest control	0.44	N/A	N/A	N/A
strychnine	Vertebrate control	0.2	N/A	N/A	N/A
styrene butadiene copolymer	Strawberry	8.76	4	106.0	A
sulfentrazone	Golf course turf	0.46	N/A	19.25	A
sulfentrazone	Landscape maintenance	17.52	N/A	N/A	N/A
sulfentrazone	Rights of way	15.11	N/A	N/A	N/A
sulfluramid	Structural pest control	<0.01	N/A	N/A	N/A
sulfometuron-methyl	Landscape maintenance	53.62	N/A	N/A	N/A
sulfometuron-methyl	Rights of way	97.61	N/A	N/A	N/A
sulfosulfuron	Landscape maintenance	0.12	N/A	N/A	N/A
sulfosulfuron	Rights of way	7.5	N/A	N/A	N/A
sulfur	Grape, wine	4.8	2	7.0	U
sulfur	Landscape maintenance	85.66	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
sulfur	Pepper, fruiting	385.6	5	131.0	A
sulfuryl fluoride	Structural pest control	362,594.84	N/A	N/A	N/A
tall oil	Landscape maintenance	14.66	N/A	N/A	N/A
tall oil fatty acids	Landscape maintenance	198.66	N/A	N/A	N/A
tall oil fatty acids	Rights of way	49.48	N/A	N/A	N/A
tartrazine	Landscape maintenance	32.99	N/A	N/A	N/A
tartrazine	Water area	0.48	N/A	5.0	A
tebuconazole	Golf course turf	379.94	N/A	394.48	A
tebuconazole	Golf course turf	41.71	2	2,430,000.0	S
tebuconazole	Landscape maintenance	837.3	N/A	N/A	N/A
tebuconazole	N-grnhs flower	13.33	N/A	9.0	A
tebuconazole	N-outdr plants in containers	<0.01	N/A	400.0	S
tebuconazole	N-outdr plants in containers	0.03	8	2,691.0	U
tebuconazole	Rights of way	14.03	N/A	N/A	N/A
tebuthiuron	Rights of way	148.08	N/A	N/A	N/A
terbutylazine	Water (industrial)	1.83	N/A	1.0	U
tetrachloroethylene	Structural pest control	0.11	N/A	N/A	N/A
z,e-9,12-tetradecadien-1-yl acetate	Structural pest control	0.07	N/A	N/A	N/A
tetramethrin	N-outdr transplants	<0.01	2	0.02	A
tetramethrin	Structural pest control	0.47	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	Landscape maintenance	32.32	N/A	N/A	N/A
tetrapotassium pyrophosphate	Landscape maintenance	4.25	N/A	N/A	N/A
thiamethoxam	Landscape maintenance	23.09	N/A	N/A	N/A
thiamethoxam	Lemon	15.41	3	109.2	A
thiamethoxam	N-grnhs flower	0.86	N/A	3.3	A
thiamethoxam	N-outdr plants in containers	0.38	2	3.0	A
thiamethoxam	N-outdr plants in containers	4.75	5	104,394.0	U
thiamethoxam	Pepper, fruiting	24.93	11	290.0	A
thiamethoxam	Pumpkin	0.09	1	2.0	A
thiamethoxam	Regulatory pest control	0.48	N/A	N/A	N/A
thiamethoxam	Structural pest control	103.06	N/A	N/A	N/A
thiamethoxam	Watermelon	0.09	1	2.0	A
thiencarbazone-methyl	Golf course turf	0.15	N/A	15.0	A
thiencarbazone-methyl	Golf course turf	0.66	N/A	176,000.0	S
thiencarbazone-methyl	Landscape maintenance	0.3	1	15.0	U
thiencarbazone-methyl	Landscape maintenance	0.25	N/A	N/A	N/A
thiencarbazone-methyl	N-grnhs flower	0.34	N/A	25.0	A
thiophanate	Landscape maintenance	1.88	N/A	N/A	N/A
thiophanate-methyl	Golf course turf	757.87	N/A	119.88	A
thiophanate-methyl	Golf course turf	243.48	1	1,492,000.0	S

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
thiophanate-methyl	Landscape maintenance	3,480.78	N/A	N/A	N/A
thiophanate-methyl	N-outdr plants in containers	27.48	29	103.14	A
thiophanate-methyl	N-outdr plants in containers	126.12	57	648,285.0	U
thiophanate-methyl	Rights of way	38.66	N/A	N/A	N/A
thiophanate-methyl	Strawberry	1.4	1	2.0	A
thiram	Landscape maintenance	1.31	N/A	N/A	N/A
thiram	Strawberry	219.6	2	80.0	A
thyme	Regulatory pest control	<0.01	N/A	N/A	N/A
thyme	Structural pest control	0.01	N/A	N/A	N/A
thyme oil	Structural pest control	<0.01	N/A	N/A	N/A
thymol	Landscape maintenance	0.08	N/A	N/A	N/A
thymol	Structural pest control	1.8	N/A	N/A	N/A
tolfenpyrad	N-grnhs plants in containers	0.1	1	0.5	A
tolfenpyrad	N-outdr plants in containers	6.58	9	86,300.0	U
topramezone	Landscape maintenance	0.15	N/A	N/A	N/A
triadimefon	Landscape maintenance	39.42	N/A	N/A	N/A
triadimefon	N-outdr plants in containers	0.25	2	1.75	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
trichlorofluoromethane	Landscape maintenance	1.33	N/A	N/A	N/A
trichlorofluoromethane	Rights of way	3.0	N/A	N/A	N/A
trichlorofluoromethane	Structural pest control	0.57	N/A	N/A	N/A
trichloro-s-triazinetrione	Water (industrial)	278.7	N/A	5.0	U
trichoderma icc 012 asperellum	Landscape maintenance	0.3	N/A	N/A	N/A
trichoderma icc 080 gamsii	Landscape maintenance	0.3	N/A	N/A	N/A
triclopyr, butoxyethyl ester	Landscape maintenance	1,568.3	N/A	N/A	N/A
triclopyr, butoxyethyl ester	N-grnhs flower	0.66	N/A	20,000.0	S
triclopyr, butoxyethyl ester	Rights of way	1,327.55	N/A	N/A	N/A
triclopyr, triethylamine salt	Landscape maintenance	527.0	N/A	N/A	N/A
triclopyr, triethylamine salt	Lemon	8.53	2	19.7	A
triclopyr, triethylamine salt	Rights of way	1,321.6	N/A	N/A	N/A
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Rights of way	0.27	N/A	N/A	N/A
triethanolamine	Landscape maintenance	10.84	N/A	N/A	N/A
triethylene glycol	Landscape maintenance	2.66	N/A	N/A	N/A
triethylene glycol	Structural pest control	0.01	N/A	N/A	N/A
trifloxystrobin	Golf course turf	6.95	N/A	18.0	A
trifloxystrobin	Grape, wine	0.09	1	3.5	U
trifloxystrobin	Landscape maintenance	5.31	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
trifloxystrobin	N-outdr plants in containers	0.24	3	2.75	A
trifloxystrobin	Pepper, fruiting	11.97	7	186.0	A
trifloxystrobin	Strawberry	5.58	2	45.0	A
trifloxysulfuron-sodium	Golf course turf	0.61	N/A	40.5	A
trifloxysulfuron-sodium	Landscape maintenance	0.51	N/A	N/A	N/A
trifluralin	Bean, succulent	0.34	1	1.0	A
trifluralin	Landscape maintenance	429.55	N/A	N/A	N/A
trifluralin	N-outdr plants in containers	32.26	26	10.28	A
trifluralin	N-outdr plants in containers	0.25	3	5,500.0	S
trifluralin	N-outdr plants in containers	1.6	2	21,937.0	U
trifluralin	Rights of way	40.0	N/A	N/A	N/A
trifluralin	Tomato	0.11	1	0.15	A
triforine	Landscape maintenance	0.01	N/A	N/A	N/A
trimethylamine	Structural pest control	<0.01	N/A	N/A	N/A
alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	Pepper, fruiting	8.95	2	48.0	A
alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	Strawberry	4.03	4	106.0	A
trinexapac-ethyl	Golf course turf	126.22	3	2,012.79	A
trinexapac-ethyl	Golf course turf	10.0	6	8,635,000.0	S
trinexapac-ethyl	Landscape maintenance	488.47	N/A	N/A	N/A
trinexapac-ethyl	N-grnhs flower	24.87	N/A	262.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
trinexapac-ethyl	Rights of way	0.19	N/A	N/A	N/A
triptolide	Landscape maintenance	<0.01	N/A	N/A	N/A
triptolide	Structural pest control	<0.01	N/A	N/A	N/A
triticonazole	Golf course turf	72.87	N/A	72.6	A
triticonazole	Landscape maintenance	54.96	N/A	N/A	N/A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Ditch bank	0.24	N/A	5.36	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Landscape maintenance	0.65	1	55.0	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Landscape maintenance	1.02	1	15.0	U
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Landscape maintenance	187.14	N/A	N/A	N/A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	N-grnhs flower	1.02	1	4.0	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	N-outdr plants in containers	1.93	4	8.05	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Rights of way	270.18	N/A	N/A	N/A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Structural pest control	1.78	N/A	N/A	N/A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Uncultivated non-ag	4.07	3	24.0	A
urea dihydrogen sulfate	Rights of way	0.16	N/A	N/A	N/A
(s)-verbenone	Landscape maintenance	0.19	N/A	N/A	N/A
4-vinylcyclohexenediepoide	Landscape maintenance	0.22	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
4-vinylcyclohexenediepoide	Structural pest control	0.09	N/A	N/A	N/A
vinyl ester polymer	Rights of way	0.08	N/A	N/A	N/A
warfarin	Structural pest control	0.05	N/A	N/A	N/A
zinc phosphide	Landscape maintenance	211.28	N/A	N/A	N/A
zinc phosphide	Rights of way	1.66	N/A	N/A	N/A
zinc phosphide	Structural pest control	<0.01	N/A	N/A	N/A
zinc phosphide	Vertebrate control	0.09	N/A	N/A	N/A
zinc sulfate	Landscape maintenance	0.01	N/A	N/A	N/A
zineb	Rights of way	36.0	N/A	N/A	N/A