

2019 Annual Statewide Pesticide Use Report Indexed by Chemical SAN BERNARDINO County

Text files of data are available at <<https://files.cdpr.ca.gov/pub/outgoing/pur/data/>>. Units: A = Acres, S = Square Feet, C = Cubic Feet, K =Thousand Cubic Feet, P = Pounds, T =Tons, U = Miscellaneous Unit, Apps = Number of agricultural applications, Area treated = cumulative area treated (For example, if a one-acre field was treated three times in a year, the cumulative acres treated would equal three acres), N/A = Not Available: many non-agricultural 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	Basil, sweet	0.09	9	6.3	A
abamectin	Citrus	<0.01	1	0.1	A
abamectin	Grapefruit	1.32	6	27.6	A
abamectin	Landscape maintenance	0.1	N/A	N/A	N/A
abamectin	Lemon	9.43	8	544.4	A
abamectin	Mint	0.03	1	1.65	A
abamectin	N-grnhs flower	0.01	1	30,000.0	S
abamectin	N-grnhs plants in containers	<0.01	1	0.5	A
abamectin	N-outdr plants in containers	0.28	20	34.0	A
abamectin	Orange	20.98	63	502.75	A
abamectin	Regulatory pest control	<0.01	N/A	N/A	N/A
abamectin	Stone fruit	0.04	1	4.0	A
abamectin	Strawberry	0.03	2	1.5	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
abamectin	Structural pest control	0.12	N/A	N/A	N/A
abamectin	Tarragon	<0.01	1	0.25	A
abamectin	Thyme	0.01	2	1.13	A
abamectin, other related	Regulatory pest control	<0.01	N/A	N/A	N/A
abamectin, other related	Structural pest control	<0.01	N/A	N/A	N/A
acephate	Landscape maintenance	8.1	N/A	N/A	N/A
acephate	N-grnhs flower	2.68	8	112,500.0	S
acephate	N-outdr plants in containers	295.23	94	337.0	A
acephate	Structural pest control	114.15	N/A	N/A	N/A
acetamiprid	N-grnhs transplants	0.17	2	8,500.0	S
acetamiprid	N-outdr plants in containers	0.04	1	8,000.0	S
acetamiprid	Regulatory pest control	0.18	N/A	N/A	N/A
acetamiprid	Structural pest control	81.64	N/A	N/A	N/A
acetamiprid	Uncultivated ag	0.08	1	4,500.0	S
acibenzolar-s-methyl	Golf course turf	0.24	N/A	20.4	A
acibenzolar-s-methyl	Landscape maintenance	0.39	N/A	N/A	N/A
acibenzolar-s-methyl	N-grnhs transplants	0.11	N/A	9.0	A
acibenzolar-s-methyl	N-outdr plants in containers	0.51	N/A	38.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
acibenzolar-s-methyl	N-outdr plants in containers	0.04	N/A	110.0	S
acid blue 9, diammonium salt	Water area	105.25	N/A	90.5	A
alcohols, c12-c14, aliphatic	Rights of way	36.29	N/A	N/A	N/A
alcohols, c12 - c13, ethoxylated	Landscape maintenance	125.35	N/A	N/A	N/A
alpha-alkylaryl-omega-hydroxypoly(oxyethylene)	Landscape maintenance	3.44	N/A	N/A	N/A
alkyl (as in fatty acids of coconut oil) monoethanolamide	Structural pest control	0.93	N/A	N/A	N/A
alkyl (50%c14, 40%c12, 10%c16) dimethylbenzyl ammonium chloride	Animal premise	95.09	35	45.0	U
alkyl (50%c14, 40%c12, 10%c16) dimethylbenzyl ammonium chloride	Forest, timberland	0.22	N/A	99,999.0	P
alkyl (50%c14, 40%c12, 10%c16) dimethylbenzyl ammonium chloride	Structural pest control	2.05	N/A	N/A	N/A
alkyl (60%c14, 30%c16, 5%c12, 5%c18) dimethylbenzyl ammonium chloride	Landscape maintenance	0.42	N/A	N/A	N/A
alkyl (60%c14, 30%c16, 5%c12, 5%c18) dimethylbenzyl ammonium chloride	Structural pest control	0.09	N/A	N/A	N/A
alkyl (68%c12, 32%c14) dimethylethylbenzyl ammonium chloride	Landscape maintenance	0.42	N/A	N/A	N/A
alkyl (68%c12, 32%c14) dimethylethylbenzyl ammonium chloride	Structural pest control	0.09	N/A	N/A	N/A
alpha-alkyl (c8-c18)-omega-hydroxypoly(oxyethylene) poly(oxypropylene)	Rights of way	22.09	N/A	N/A	N/A
alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	Alfalfa	8.45	1	30.0	A
alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	Rights of way	60.03	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-alkyl (mixed)-omega-hydroxypoly (oxyethylene) sulfate	Structural pest control	2.97	N/A	N/A	N/A
alpha-pinene beta-pinene copolymer	Orange	33.48	10	54.0	A
alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	Citrus	<0.01	1	0.03	A
alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	Grape	0.05	2	0.81	A
alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	Grape, wine	0.04	2	0.75	A
alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	Grapefruit	2.35	13	36.31	A
alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	Landscape maintenance	0.02	N/A	N/A	N/A
alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	Lemon	1.18	1	25.0	A
alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	Lettuce, head	0.06	1	0.5	A
alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	Lettuce, leaf	0.33	6	3.66	A
alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	Orange	45.35	105	784.15	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	Potato	0.06	1	1.0	A
alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	Pumpkin	0.09	1	2.0	A
alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	Squash	0.16	1	2.75	A
alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	Squash, summer	0.35	6	6.0	A
alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	Stone fruit	1.16	3	12.0	A
alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	Strawberry	1.16	4	12.5	A
alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	Tomato	0.33	5	5.6	A
alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	Watermelon	0.12	1	2.0	A
alkyl (c9-c11) oligomeric d-glucopyranoside	Rights of way	103.68	N/A	N/A	N/A
alkyl (c8,c10) polyglucoside	Alfalfa	508.83	16	1,724.0	A
alkyl (c8,c10) polyglucoside	Forage hay/silage	4.43	1	15.0	A
alkyl (c8,c10) polyglucoside	Landscape maintenance	0.05	N/A	N/A	N/A
alkyl (c8,c10) polyglucoside	Pistachio	5.9	1	20.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alkyl (c8,c10) polyglucoside	Rights of way	145.12	N/A	N/A	N/A
alkyl (c8,c10) polyglucoside	Structural pest control	0.19	N/A	N/A	N/A
alkyl (c8,c10) polyglucoside	Uncultivated ag	9.44	3	270.0	A
d-allethrin	Structural pest control	0.06	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	Public health	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	0.99	N/A	N/A	N/A
aluminum phosphide	Alfalfa	83.35	4	480.0	A
aluminum phosphide	Avocado	12.53	3	19.5	A
aluminum phosphide	Bermudagrass	0.84	1	120.0	A
aluminum phosphide	Commodity fumigation	139.7	N/A	N/A	N/A
aluminum phosphide	Corn (forage - fodder)	13.88	2	37.0	A
aluminum phosphide	Fumigation, other	86.39	N/A	N/A	N/A
aluminum phosphide	Landscape maintenance	633.35	N/A	N/A	N/A
aluminum phosphide	Orange	28.55	15	149.5	A
aluminum phosphide	Rice	13.97	N/A	57,664.0	C
aluminum phosphide	Rights of way	9.2	N/A	N/A	N/A
aluminum phosphide	Storage area/box	1.68	N/A	12,000.0	C

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
aluminum phosphide	Structural pest control	95.36	N/A	N/A	N/A
aluminum phosphide	Vertebrate control	20.12	N/A	N/A	N/A
ametoctradin	N-outdr plants in containers	23.5	46	86.5	A
aminocyclopyrachlor	Landscape maintenance	7.58	N/A	N/A	N/A
aminocyclopyrachlor	Rights of way	10.71	N/A	N/A	N/A
aminocyclopyrachlor, potassium salt	Landscape maintenance	138.5	N/A	N/A	N/A
aminocyclopyrachlor, potassium salt	Rights of way	92.06	N/A	N/A	N/A
aminopyralid, triisopropanolamine salt	Landscape maintenance	720.41	N/A	N/A	N/A
aminopyralid, triisopropanolamine salt	Rights of way	869.31	N/A	N/A	N/A
aminopyralid, triisopropanolamine salt	Uncultivated non-ag	1.9	N/A	9.0	A
4-aminopyridine	Landscape maintenance	0.12	N/A	N/A	N/A
4-aminopyridine	Structural pest control	0.26	N/A	N/A	N/A
ammonium nitrate	Landscape maintenance	0.02	N/A	N/A	N/A
ammonium nitrate	Rights of way	19.6	N/A	N/A	N/A
ammonium nitrate	Structural pest control	0.34	N/A	N/A	N/A
ammonium propionate	Alfalfa	14.42	3	104.0	A
ammonium propionate	Grapefruit	0.12	1	2.0	A
ammonium propionate	Landscape maintenance	4.71	N/A	N/A	N/A
ammonium propionate	Orange	2.12	12	29.25	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
ammonium propionate	Wheat (forage - fodder)	17.68	2	150.0	A
ammonium sulfate	Alfalfa	1,291.78	19	1,828.0	A
ammonium sulfate	Forage hay/silage	11.21	1	15.0	A
ammonium sulfate	Grapefruit	0.03	1	2.0	A
ammonium sulfate	Landscape maintenance	571.38	N/A	N/A	N/A
ammonium sulfate	Orange	0.53	12	29.25	A
ammonium sulfate	Pistachio	14.94	1	20.0	A
ammonium sulfate	Rights of way	1,485.27	N/A	N/A	N/A
ammonium sulfate	Structural pest control	0.34	N/A	N/A	N/A
ammonium sulfate	Uncultivated ag	23.91	3	270.0	A
ammonium sulfate	Wheat (forage - fodder)	4.42	2	150.0	A
azadirachtin	Arugula	0.02	5	1.2	A
azadirachtin	Basil, sweet	0.69	35	36.48	A
azadirachtin	Chive	0.07	6	4.55	A
azadirachtin	Dill	0.01	2	0.4	A
azadirachtin	Landscape maintenance	0.34	N/A	N/A	N/A
azadirachtin	Mint	0.37	31	25.1	A
azadirachtin	N-grnhs flower	<0.01	1	0.7	A
azadirachtin	N-outdr plants in containers	0.06	9	4.4	A
azadirachtin	Research commodity	0.03	N/A	N/A	N/A
azadirachtin	Rosemary	0.01	1	0.25	A
azadirachtin	Tarragon	0.03	4	2.55	A
azadirachtin	Thyme	0.01	2	0.6	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
azoxystrobin	Arugula	0.81	14	5.15	A
azoxystrobin	Basil, sweet	24.59	152	151.94	A
azoxystrobin	Bok choy	8.37	24	52.5	A
azoxystrobin	Chervil	0.68	12	4.25	A
azoxystrobin	Chinese broccoli (gai lon)	4.71	10	26.0	A
azoxystrobin	Chive	2.66	28	16.6	A
azoxystrobin	Dill	1.07	18	6.45	A
azoxystrobin	Golf course turf	14.5	N/A	28.4	A
azoxystrobin	Landscape maintenance	25.02	N/A	N/A	N/A
azoxystrobin	Mint	10.73	86	67.75	A
azoxystrobin	N-grnhs flower	5.29	1	355,110.0	S
azoxystrobin	N-grnhs transplants	6.17	N/A	15.0	A
azoxystrobin	N-grnhs transplants	0.16	3	6,500.0	S
azoxystrobin	N-outdr plants in containers	22.63	30	69.55	A
azoxystrobin	N-outdr plants in containers	1.5	N/A	110.0	S
azoxystrobin	Oregano	0.32	4	2.0	A
azoxystrobin	Pumpkin	8.81	1	35.0	A
azoxystrobin	Rosemary	3.37	48	22.2	A
azoxystrobin	Sage	4.85	47	31.12	A
azoxystrobin	Strawberry	0.24	1	1.5	A
azoxystrobin	Tarragon	1.48	17	9.9	A
azoxystrobin	Tat soi (spinach mustard)	12.26	29	53.0	A
azoxystrobin	Thyme	4.4	58	31.09	A
azoxystrobin	Uncultivated ag	0.13	1	4,000.0	S

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
bacillus amyloliquefaciens strain d747	Arugula	2.48	1	0.55	A
bacillus amyloliquefaciens strain d747	Basil, sweet	320.69	83	81.35	A
bacillus amyloliquefaciens strain d747	Chive	12.94	5	3.0	A
bacillus amyloliquefaciens strain d747	Dill	6.95	4	1.6	A
bacillus amyloliquefaciens strain d747	Landscape maintenance	1.65	N/A	N/A	N/A
bacillus amyloliquefaciens strain d747	Mint	64.15	21	16.1	A
bacillus amyloliquefaciens strain d747	N-outdr plants in containers	12.53	6	3.0	A
bacillus amyloliquefaciens strain d747	Oregano	5.64	2	1.39	A
bacillus amyloliquefaciens strain d747	Rosemary	4.27	2	1.0	A
bacillus amyloliquefaciens strain d747	Sage	17.0	3	4.38	A
bacillus amyloliquefaciens strain d747	Tarragon	11.01	4	2.5	A
bacillus amyloliquefaciens strain d747	Thyme	5.23	3	1.36	A
bacillus sphaericus 2362, serotype h5a5b, strain abts 1743 fermentation solids, spores and insecticidal toxins	Public health	141.68	N/A	N/A	N/A
bacillus subtilis gb03	Landscape maintenance	<0.01	N/A	N/A	N/A
bacillus thuringiensis (berliner)	Public health	0.05	N/A	N/A	N/A
bacillus thuringiensis (berliner)	Structural pest control	<0.01	N/A	N/A	N/A
bacillus thuringiensis (berliner), subsp. israelensis, serotype h-14	Cannabis (all or unspecified)	0.01	2	4,800.0	S
bacillus thuringiensis (berliner), subsp. israelensis, serotype h-14	Public health	291.63	N/A	N/A	N/A
bacillus thuringiensis, subsp. israelensis, strain am 65-52	N-grnhs flower	2.23	2	70,000.0	S
bacillus thuringiensis, subsp. israelensis, strain am 65-52	Public health	348.79	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	Arugula	0.37	3	0.55	A
bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	Basil, sweet	16.0	25	24.86	A
bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	Chive	3.11	9	5.25	A
bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	Mint	11.88	22	18.15	A
bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	N-outdr plants in containers	4.05	15	6.8	A
bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	Oregano	9.69	15	14.71	A
bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	Rosemary	5.6	18	8.5	A
bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	Sage	6.36	16	10.08	A
bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	Tarragon	0.68	2	1.15	A
bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	Thyme	7.53	23	11.56	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
bacillus thuringiensis (berliner), subsp. kurstaki strain sa-12	Landscape maintenance	0.52	N/A	N/A	N/A
beauveria bassiana strain gha	Landscape maintenance	<0.01	N/A	N/A	N/A
beauveria bassiana strain gha	Public health	0.09	N/A	N/A	N/A
beauveria bassiana strain gha	Structural pest control	0.64	N/A	N/A	N/A
benefin	Landscape maintenance	0.26	N/A	N/A	N/A
bensulide	Bok choy	354.95	35	89.5	A
bensulide	Chinese broccoli (gai lon)	121.46	22	32.0	A
bensulide	Landscape maintenance	69.46	N/A	N/A	N/A
bensulide	Tat soi (spinach mustard)	261.75	34	66.0	A
benzoic acid	Rights of way	17.53	N/A	N/A	N/A
bifenazate	Landscape maintenance	0.06	N/A	N/A	N/A
bifenazate	N-grnhs flower	0.12	1	30,000.0	S
bifenazate	Strawberry	0.75	1	1.5	A
bifenthrin	County ag comm	0.35	N/A	N/A	N/A
bifenthrin	Landscape maintenance	109.79	N/A	N/A	N/A
bifenthrin	N-grnhs flower	0.35	1	155,000.0	S
bifenthrin	N-outdr plants in containers	2.72	24	45.15	A
bifenthrin	Regulatory pest control	34.28	N/A	N/A	N/A
bifenthrin	Rights of way	0.01	N/A	N/A	N/A
bifenthrin	Strawberry	0.6	4	6.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
bifenthrin	Structural pest control	2,354.55	N/A	N/A	N/A
bifenthrin	Unknown	0.08	N/A	15,000.0	S
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Alfalfa	0.41	1	14.0	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Avocado	0.18	5	29.5	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Landscape maintenance	0.45	N/A	N/A	N/A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Orange	2.01	23	141.5	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Potato	0.15	1	5.0	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Rights of way	25.56	N/A	N/A	N/A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Uncultivated ag	1.3	20	197.25	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Uncultivated non-ag	0.01	N/A	3.0	A
bispyribac-sodium	N-outdr plants in containers	0.07	N/A	1.0	A
borax	Structural pest control	3.02	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
boric acid	Landscape maintenance	6.17	N/A	N/A	N/A
boric acid	Regulatory pest control	<0.01	N/A	N/A	N/A
boric acid	Rights of way	77.51	N/A	N/A	N/A
boric acid	Structural pest control	6,981.23	N/A	N/A	N/A
boscalid	Grape	0.16	2	0.81	A
boscalid	Grape, wine	0.15	2	0.75	A
boscalid	N-outdr plants in containers	0.38	3	13.5	A
boscalid	Pumpkin	0.5	1	2.0	A
boscalid	Squash, summer	0.28	1	1.0	A
brodifacoum	Landscape maintenance	<0.01	N/A	N/A	N/A
brodifacoum	Structural pest control	0.05	N/A	N/A	N/A
bromacil	Grapefruit	16.0	5	31.95	A
bromacil	Landscape maintenance	1.33	N/A	N/A	N/A
bromacil	Orange	230.68	39	296.7	A
bromacil	Rights of way	9,749.63	N/A	N/A	N/A
bromacil	Tangelo	1.6	1	2.75	A
bromacil, lithium salt	Rights of way	283.23	N/A	N/A	N/A
bromadiolone	Landscape maintenance	0.09	N/A	N/A	N/A
bromadiolone	Public health	<0.01	N/A	N/A	N/A
bromadiolone	Regulatory pest control	0.02	N/A	N/A	N/A
bromadiolone	Structural pest control	1.12	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
bromadiolone	Vertebrate control	0.01	N/A	N/A	N/A
bromethalin	Landscape maintenance	0.04	N/A	N/A	N/A
bromethalin	Structural pest control	0.02	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	Industrial processing water	49.0	N/A	20,000.0	U
1-bromo-3-chloro-5,5-dimethyl hydantoin	Water (industrial)	992.23	N/A	25,261.0	U
bromoxynil heptanoate	Sod farm (turf)	2.58	1	15.0	A
bromoxynil octanoate	Sod farm (turf)	2.68	1	15.0	A
bromoxynil octanoate	Wheat (forage - fodder)	26.61	1	50.0	A
buprofezin	N-grnhs transplants	0.22	1	5,000.0	S
buprofezin	Uncultivated ag	0.28	2	10,000.0	S
2-butoxyethanol	Rights of way	93.31	N/A	N/A	N/A
butyl alcohol	Landscape maintenance	12.26	N/A	N/A	N/A
butyl alcohol	N-outdr plants in containers	5.97	35	146.25	A
butyl alcohol	Rights of way	21.7	N/A	N/A	N/A
butyl lactate	Landscape maintenance	0.85	N/A	N/A	N/A
calcium chloride	Landscape maintenance	0.84	N/A	N/A	N/A
calcium hypochlorite	Structural pest control	0.85	N/A	N/A	N/A
capric acid	Grapefruit	52.78	2	6.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
capric acid	Landscape maintenance	202.74	N/A	N/A	N/A
capric acid	Lemon	19.19	2	3.0	A
capric acid	Orange	43.19	1	4.5	A
capric acid	Pomegranate	4.8	1	0.5	A
capric acid	Potato	43.19	1	5.0	A
capric acid	Rights of way	6.0	N/A	N/A	N/A
capric acid	Uncultivated ag	95.86	11	59.5	A
caprylic acid	Grapefruit	77.53	2	6.0	A
caprylic acid	Landscape maintenance	297.78	N/A	N/A	N/A
caprylic acid	Lemon	28.19	2	3.0	A
caprylic acid	Orange	63.43	1	4.5	A
caprylic acid	Pomegranate	7.05	1	0.5	A
caprylic acid	Potato	63.43	1	5.0	A
caprylic acid	Rights of way	8.81	N/A	N/A	N/A
caprylic acid	Uncultivated ag	140.79	11	59.5	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	79.29	19	49.0	A
captan, other related	Strawberry	0.67	10	18.5	A
carbaryl	Citrus	0.1	1	1,300.0	S
carbaryl	Landscape maintenance	4.36	N/A	N/A	N/A
carbaryl	N-outdr flower	0.24	2	4,800.0	S
carbaryl	N-outdr plants in containers	4.69	16	5.5	A
carbaryl	N-outdr plants in containers	0.2	2	2,600.0	S

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
carbaryl	N-outdr plants in containers	0.12	1	256.0	U
carbaryl	Uncultivated ag	0.43	2	8,000.0	S
carbon	Landscape maintenance	1.79	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
carfentrazone-ethyl	Golf course turf	0.12	N/A	192,000.0	S
carfentrazone-ethyl	Landscape maintenance	0.06	2	40.0	A
carfentrazone-ethyl	Landscape maintenance	33.45	N/A	N/A	N/A
carfentrazone-ethyl	N-grnhs flower	1.09	N/A	23.6	A
carfentrazone-ethyl	N-outdr flower	0.21	N/A	19,000.0	S
carfentrazone-ethyl	Sod farm (turf)	4.25	29	420.0	A
carfentrazone-ethyl	Turf/sod	0.09	1	25.0	A
carfentrazone-ethyl	Wheat (forage - fodder)	0.95	1	130.0	A
chlorantraniliprole	Landscape maintenance	2.65	N/A	N/A	N/A
chlorantraniliprole	Lettuce, leaf	0.06	2	0.83	A
chlorantraniliprole	N-grnhs flower	0.79	N/A	5.0	A
chlorantraniliprole	N-grnhs transplants	0.94	N/A	9.0	A
chlorantraniliprole	N-outdr plants in containers	0.63	N/A	4.0	A
chlorantraniliprole	Structural pest control	18.15	N/A	N/A	N/A
chlorfenapyr	Regulatory pest control	21.82	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
chlorfenapyr	Structural pest control	432.14	N/A	N/A	N/A
chlorine dioxide	Structural pest control	0.05	N/A	N/A	N/A
chlormequat chloride	N-grnhs transplants	0.39	1	40,000.0	S
5-chloro-2-methyl-4-isothiazolin-3-one	Water (industrial)	84.42	N/A	3.0	A
5-chloro-2-methyl-4-isothiazolin-3-one	Water (industrial)	577.69	N/A	324.0	U
chlorophacinone	Landscape maintenance	0.3	N/A	N/A	N/A
chlorophacinone	Regulatory pest control	<0.01	N/A	N/A	N/A
chlorophacinone	Structural pest control	<0.01	N/A	N/A	N/A
chloropicrin	Structural pest control	15.26	N/A	N/A	N/A
chlorothalonil	Golf course turf	183.72	N/A	23.4	A
chlorothalonil	Landscape maintenance	486.29	N/A	N/A	N/A
chlorothalonil	N-outdr flower	0.02	N/A	110.0	S
chlorothalonil	N-outdr plants in containers	205.42	N/A	30.0	A
chlorothalonil	Potato	1.88	2	2.0	A
chlorothalonil	Stone fruit	0.01	1	0.08	A
chlorpyrifos	Regulatory pest control	0.02	N/A	N/A	N/A
chlorpyrifos	Rights of way	124.19	N/A	N/A	N/A
chlorpyrifos	Structural pest control	0.03	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
chlorsulfuron	Landscape maintenance	0.31	N/A	N/A	N/A
chlorsulfuron	Rights of way	30.87	N/A	N/A	N/A
chlorsulfuron	Uncultivated non-ag	0.24	N/A	4.0	A
chlorthal-dimethyl	Bok choy	379.98	35	89.5	A
chlorthal-dimethyl	Chinese broccoli (gai lon)	138.86	22	32.0	A
chlorthal-dimethyl	Tat soi (spinach mustard)	278.48	34	66.0	A
chlorthal-dimethyl	Vegetables, leafy	12.74	3	9.0	A
cholecalciferol	Landscape maintenance	<0.01	N/A	N/A	N/A
cholecalciferol	Structural pest control	0.73	N/A	N/A	N/A
chromobacterium subtsugae strain praa4-1	Tomato	1.8	4	2.0	A
citric acid	Alfalfa	7.21	3	104.0	A
citric acid	Grapefruit	0.06	1	2.0	A
citric acid	Landscape maintenance	212.0	N/A	N/A	N/A
citric acid	Orange	1.06	12	29.25	A
citric acid	Potato	0.18	1	5.0	A
citric acid	Rights of way	198.28	N/A	N/A	N/A
citric acid	Uncultivated ag	0.93	10	57.5	A
citric acid	Uncultivated non-ag	0.01	N/A	3.0	A
citric acid	Wheat (forage - fodder)	8.84	2	150.0	A
clarified hydrophobic extract of neem oil	Cannabis (all or unspecified)	6.27	14	77,506.0	S
clarified hydrophobic extract of neem oil	Grapefruit	22.93	1	3.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
clarified hydrophobic extract of neem oil	N-outdr flower	0.48	1	2,400.0	S
clarified hydrophobic extract of neem oil	Orange	66.87	2	8.75	A
clethodim	Alfalfa	12.77	2	60.0	A
clethodim	Landscape maintenance	0.16	N/A	N/A	N/A
clethodim	Rights of way	17.75	N/A	N/A	N/A
clopyralid, monoethanolamine salt	Landscape maintenance	16.25	N/A	N/A	N/A
clopyralid, monoethanolamine salt	Rights of way	100.93	N/A	N/A	N/A
clothianidin	Golf course turf	3.15	N/A	8.0	A
clothianidin	Landscape maintenance	0.94	N/A	N/A	N/A
clothianidin	N-outdr plants in containers	11.0	N/A	27.0	A
clothianidin	Structural pest control	7.89	N/A	N/A	N/A
coconut diethanolamide	Citrus	0.01	1	0.03	A
coconut diethanolamide	Grape	0.21	2	0.81	A
coconut diethanolamide	Grape, wine	0.2	2	0.75	A
coconut diethanolamide	Grapefruit	10.66	13	36.31	A
coconut diethanolamide	Landscape maintenance	4.73	N/A	N/A	N/A
coconut diethanolamide	Lemon	5.36	1	25.0	A
coconut diethanolamide	Lettuce, head	0.26	1	0.5	A
coconut diethanolamide	Lettuce, leaf	1.5	6	3.66	A
coconut diethanolamide	Orange	206.12	105	784.15	A
coconut diethanolamide	Potato	0.26	1	1.0	A
coconut diethanolamide	Pumpkin	0.4	1	2.0	A
coconut diethanolamide	Squash	0.73	1	2.75	A
coconut diethanolamide	Squash, summer	1.59	6	6.0	A
coconut diethanolamide	Stone fruit	5.29	3	12.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
coconut diethanolamide	Strawberry	5.29	4	12.5	A
coconut diethanolamide	Structural pest control	0.11	N/A	N/A	N/A
coconut diethanolamide	Tomato	1.48	5	5.6	A
coconut diethanolamide	Watermelon	0.53	1	2.0	A
copper	Forest, timberland	338.67	N/A	626,171.0	A
copper ammonium carbonate	Forest, timberland	216.9	N/A	185,946.0	P
copper ammonium complex	N-outdr plants in containers	0.49	1	2,000.0	S
copper ethanolamine complexes, mixed	Landscape maintenance	1,533.53	N/A	N/A	N/A
copper ethanolamine complexes, mixed	Water area	256.25	N/A	140.75	A
copper ethylenediamine complex	Water area	171.86	N/A	9.75	A
copper hydroxide	Citrus	0.05	1	0.03	A
copper hydroxide	Grapefruit	262.52	21	87.01	A
copper hydroxide	Landscape maintenance	26.15	N/A	N/A	N/A
copper hydroxide	Lemon	31.48	1	25.0	A
copper hydroxide	Mango	4.3	2	2.6	A
copper hydroxide	N-outdr plants in containers	2.54	5	5.0	A
copper hydroxide	Orange	2,301.93	120	803.18	A
copper hydroxide	Potato	0.42	1	1.0	A
copper hydroxide	Rights of way	86.21	N/A	N/A	N/A
copper hydroxide	Stone fruit	66.79	3	12.0	A
copper hydroxide	Strawberry	15.96	3	8.5	A
copper hydroxide	Structural pest control	0.01	N/A	N/A	N/A
copper hydroxide	Tangelo	7.7	1	2.75	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
copper hydroxide	Watermelon	0.84	1	2.0	A
copper naphthenate	Structural pest control	0.39	N/A	N/A	N/A
copper octanoate	Basil, sweet	27.38	61	69.17	A
copper octanoate	Chive	0.52	2	1.0	A
copper octanoate	Mint	10.45	31	27.45	A
copper oxychloride	Grapefruit	5.0	1	5.0	A
copper oxychloride	Orange	86.0	7	41.0	A
copper salts of fatty and rosin acids	Landscape maintenance	0.83	N/A	N/A	N/A
copper sulfate (basic)	Apple	28.3	6	26.85	A
copper sulfate (basic)	Grape	2.94	1	1.3	A
copper sulfate (pentahydrate)	Landscape maintenance	252.99	N/A	N/A	N/A
copper sulfate (pentahydrate)	N-grnhs transplants	0.05	1	1,500.0	S
copper sulfate (pentahydrate)	Uncultivated ag	0.03	1	2,000.0	S
copper sulfate (pentahydrate)	Water area	3,690.23	N/A	745.5	A
cyantraniliprole	Citrus	0.01	1	0.1	A
cyantraniliprole	Orange	5.31	32	59.0	A
cyantraniliprole	Structural pest control	<0.01	N/A	N/A	N/A
cyazofamid	Landscape maintenance	11.14	N/A	N/A	N/A
cyazofamid	N-grnhs transplants	6.09	N/A	6.0	A
cyflufenamid	N-outdr plants in containers	7.24	46	94.0	A
cyfluthrin	Commodity fumigation	0.04	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
cyfluthrin	Landscape maintenance	0.45	N/A	N/A	N/A
cyfluthrin	N-outdr flower	0.02	1	2,400.0	S
cyfluthrin	Regulatory pest control	1.51	N/A	N/A	N/A
cyfluthrin	Structural pest control	281.42	N/A	N/A	N/A
beta-cyfluthrin	Citrus	<0.01	1	0.01	A
beta-cyfluthrin	Landscape maintenance	3.91	N/A	N/A	N/A
beta-cyfluthrin	Lemon	17.77	17	654.35	A
beta-cyfluthrin	N-outdr plants in containers	0.01	4	2.72	A
beta-cyfluthrin	N-outdr plants in containers	0.01	4	13,085.0	S
beta-cyfluthrin	Orange	0.58	18	16.95	A
beta-cyfluthrin	Public health	1.25	N/A	N/A	N/A
beta-cyfluthrin	Regulatory pest control	5.4	N/A	N/A	N/A
beta-cyfluthrin	Structural pest control	332.03	N/A	N/A	N/A
cypermethrin	Landscape maintenance	39.09	N/A	N/A	N/A
cypermethrin	Public health	0.1	N/A	N/A	N/A
cypermethrin	Structural pest control	691.52	N/A	N/A	N/A
(s)-cypermethrin	Bok choy	9.93	153	388.0	A
(s)-cypermethrin	Chinese broccoli (gai lon)	4.75	114	187.0	A
(s)-cypermethrin	County ag comm	0.09	N/A	N/A	N/A
(s)-cypermethrin	Landscape maintenance	0.31	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
(s)-cypermethrin	Lettuce, leaf	0.17	5	3.33	A
(s)-cypermethrin	N-outdr plants in containers	0.13	3	13.5	A
(s)-cypermethrin	Squash, summer	0.2	4	4.0	A
(s)-cypermethrin	Structural pest control	3.71	N/A	N/A	N/A
(s)-cypermethrin	Tat soi (spinach mustard)	5.95	126	234.5	A
(s)-cypermethrin	Tomato	0.04	2	1.0	A
(s)-cypermethrin	Vegetables, leafy	1.32	4	24.0	A
cyprodinil	Basil, sweet	9.94	42	38.89	A
cyprodinil	Chive	1.17	8	5.2	A
cyprodinil	N-grnhs transplants	0.32	5	9,300.0	S
cyprodinil	N-outdr plants in containers	3.38	6	24.0	A
cyprodinil	N-outdr plants in containers	0.07	1	3,000.0	S
cyprodinil	Rosemary	0.07	1	0.25	A
cyprodinil	Sage	0.86	6	3.19	A
cyprodinil	Tarragon	0.12	1	0.5	A
cyprodinil	Thyme	0.94	8	3.52	A
cyprodinil	Uncultivated ag	0.19	3	8,000.0	S
cyromazine	Regulatory pest control	0.44	N/A	N/A	N/A
2,4-d	Landscape maintenance	7.61	N/A	N/A	N/A
2,4-d, butoxyethanol ester	Landscape maintenance	0.36	N/A	N/A	N/A
2,4-d, dimethylamine salt	Barley	135.46	1	120.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
2,4-d, dimethylamine salt	Barley (forage - fodder)	136.16	1	120.0	A
2,4-d, dimethylamine salt	Bermudagrass	406.79	3	360.0	A
2,4-d, dimethylamine salt	Forage hay/silage	482.5	4	425.0	A
2,4-d, dimethylamine salt	Landscape maintenance	335.33	N/A	N/A	N/A
2,4-d, dimethylamine salt	Oat (forage - fodder)	22.78	1	25.0	A
2,4-d, dimethylamine salt	Orchardgrass	136.16	1	120.0	A
2,4-d, dimethylamine salt	Pastureland	18.15	1	10.0	A
2,4-d, dimethylamine salt	Sudangrass	136.67	1	120.0	A
2,4-d, dimethylamine salt	Wheat (forage - fodder)	649.43	7	585.0	A
2,4-d, 2-ethylhexyl ester	Golf course turf	2.36	N/A	192,000.0	S
2,4-d, 2-ethylhexyl ester	Landscape maintenance	2.66	2	40.0	A
2,4-d, 2-ethylhexyl ester	Landscape maintenance	603.73	N/A	N/A	N/A
2,4-d, 2-ethylhexyl ester	N-grnhs flower	31.88	N/A	23.6	A
2,4-d, 2-ethylhexyl ester	N-outdr flower	4.01	N/A	19,000.0	S
2,4-d, 2-ethylhexyl ester	Oat	22.93	1	16.0	A
2,4-d, 2-ethylhexyl ester	Oat (forage - fodder)	429.97	7	300.0	A
2,4-d, 2-ethylhexyl ester	Ryegrass	100.33	2	70.0	A
2,4-d, 2-ethylhexyl ester	Sod farm (turf)	82.58	29	420.0	A
2,4-d, 2-ethylhexyl ester	Turf/sod	3.93	1	25.0	A
2,4-d, 2-ethylhexyl ester	Uncultivated ag	157.66	1	110.0	A
2,4-d, 2-ethylhexyl ester	Wheat (forage - fodder)	687.95	14	480.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
2,4-d, isooctyl ester	Landscape maintenance	0.22	N/A	N/A	N/A
2,4-d, isooctyl ester	Rights of way	1.86	N/A	N/A	N/A
2,4-d, isopropyl ester	Grapefruit	1.67	11	29.25	A
2,4-d, isopropyl ester	Orange	41.23	116	779.6	A
2,4-d, triisopropanolamine salt	Landscape maintenance	40.95	N/A	N/A	N/A
daminozide	N-grnhs transplants	2.66	1	40,000.0	S
4-(2,4-db), dimethylamine salt	Alfalfa	201.9	1	230.0	A
ddvp	Commodity fumigation	42.14	N/A	N/A	N/A
ddvp	Fumigation, other	3.3	N/A	N/A	N/A
ddvp	Regulatory pest control	21.11	N/A	N/A	N/A
ddvp	Structural pest control	89.98	N/A	N/A	N/A
ddvp, other related	Commodity fumigation	3.17	N/A	N/A	N/A
ddvp, other related	Fumigation, other	0.25	N/A	N/A	N/A
ddvp, other related	Regulatory pest control	1.59	N/A	N/A	N/A
ddvp, other related	Structural pest control	6.11	N/A	N/A	N/A
deltamethrin	Landscape maintenance	6.43	N/A	N/A	N/A
deltamethrin	Public health	0.02	N/A	N/A	N/A
deltamethrin	Regulatory pest control	0.29	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
deltamethrin	Structural pest control	1,266.44	N/A	N/A	N/A
diatomaceous earth	Structural pest control	50.29	N/A	N/A	N/A
diazinon	Stone fruit	0.01	1	0.08	A
diazinon	Structural pest control	<0.01	N/A	N/A	N/A
2,2-dibromo-3-nitrilopropionamide	Water (industrial)	554.25	N/A	13.0	U
dicamba	Golf course turf	1.18	N/A	10.2	A
dicamba	Golf course turf	0.15	N/A	192,000.0	S
dicamba	Landscape maintenance	0.16	2	40.0	A
dicamba	Landscape maintenance	98.13	N/A	N/A	N/A
dicamba	N-grnhs flower	1.96	N/A	23.6	A
dicamba	N-outdr flower	0.26	N/A	19,000.0	S
dicamba	Sod farm (turf)	5.27	29	420.0	A
dicamba	Turf/sod	0.24	1	25.0	A
dicamba, dimethylamine salt	Corn (forage - fodder)	9.95	2	33.0	A
dicamba, dimethylamine salt	Landscape maintenance	28.26	N/A	N/A	N/A
dicamba, dimethylamine salt	Oat	2.41	1	16.0	A
dicamba, dimethylamine salt	Oat (forage - fodder)	45.22	7	300.0	A
dicamba, dimethylamine salt	Ryegrass	21.1	2	70.0	A
dicamba, dimethylamine salt	Wheat (forage - fodder)	129.18	21	857.0	A
dichlobenil	Rights of way	10.0	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
dichlobenil	Water (industrial)	292.35	N/A	3,317.47	C
1,3-dichloro-5,5-dimethylhydantoin	Water (industrial)	498.24	N/A	261.0	U
1,3-dichloro-5-ethyl-5-methylhydantoin	Water (industrial)	274.12	N/A	261.0	U
didecyl dimethyl ammonium chloride	Animal premise	43.48	35	45.0	U
didecyl dimethyl ammonium chloride	Forest, timberland	0.09	N/A	99,999.0	P
didecyl dimethyl ammonium chloride	Structural pest control	2.17	N/A	N/A	N/A
diethylene glycol	Alfalfa	5.63	1	60.0	A
diethylene glycol	Avocado	1.17	2	14.0	A
diethylene glycol	Grapefruit	1.88	1	10.0	A
diethylene glycol	Landscape maintenance	12.78	N/A	N/A	N/A
diethylene glycol	Orange	34.12	28	209.4	A
diethylene glycol	Pumpkin	1.27	3	27.0	A
diethylene glycol	Rights of way	15.01	N/A	N/A	N/A
diethylene glycol	Uncultivated ag	17.34	5	83.25	A
diethylene glycol	Wheat (forage - fodder)	10.55	2	150.0	A
difenoconazole	N-grnhs flower	1.05	N/A	110.0	S
difenoconazole	N-grnhs transplants	1.05	N/A	6.0	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	1.0	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
diflubenzuron	Structural pest control	<0.01	N/A	N/A	N/A
diglycolamine salt of 3,6-dichloro-o-anisic acid	Forage hay/silage	69.95	2	185.0	A
diglycolamine salt of 3,6-dichloro-o-anisic acid	Landscape maintenance	32.79	N/A	N/A	N/A
diglycolamine salt of 3,6-dichloro-o-anisic acid	Sudangrass	45.37	1	120.0	A
dikegulac sodium	Landscape maintenance	68.49	N/A	N/A	N/A
dimethoate	Alfalfa	1,238.3	19	2,822.8	A
dimethoate	Grain	32.5	1	65.0	A
dimethomorph	N-outdr plants in containers	17.65	46	86.5	A
dimethyl alkyl tertiary amines	Rights of way	19.16	N/A	N/A	N/A
dimethylpolysiloxane	Alfalfa	0.13	1	60.0	A
dimethylpolysiloxane	Avocado	0.03	2	14.0	A
dimethylpolysiloxane	Corn (forage - fodder)	55.6	16	524.0	A
dimethylpolysiloxane	Grapefruit	0.54	5	25.5	A
dimethylpolysiloxane	Landscape maintenance	1.02	N/A	N/A	N/A
dimethylpolysiloxane	Lemon	0.97	2	3.25	A
dimethylpolysiloxane	Lime	0.04	1	1.5	A
dimethylpolysiloxane	N-grnhs flower	<0.01	3	90,000.0	S
dimethylpolysiloxane	N-outdr plants in containers	0.06	35	156.25	A
dimethylpolysiloxane	Orange	1.37	33	228.9	A
dimethylpolysiloxane	Public health	0.09	N/A	N/A	N/A
dimethylpolysiloxane	Pumpkin	0.03	3	27.0	A
dimethylpolysiloxane	Rights of way	8.49	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
dimethylpolysiloxane	Structural pest control	<0.01	N/A	N/A	N/A
dimethylpolysiloxane	Uncultivated ag	1.61	6	193.25	A
dimethylpolysiloxane	Wheat (forage - fodder)	0.23	2	150.0	A
dinotefuran	Animal premise	0.13	7	20.0	U
dinotefuran	Landscape maintenance	14.5	N/A	N/A	N/A
dinotefuran	N-grnhs flower	0.01	5	12,500.0	S
dinotefuran	N-grnhs plants in containers	0.05	1	0.5	A
dinotefuran	N-grnhs transplants	1.75	1	63,000.0	S
dinotefuran	N-outdr plants in containers	<0.01	N/A	10.0	S
dinotefuran	Regulatory pest control	0.08	N/A	N/A	N/A
dinotefuran	Rights of way	0.1	N/A	N/A	N/A
dinotefuran	Structural pest control	539.25	N/A	N/A	N/A
dioctyl dimethyl ammonium chloride	Forest, timberland	0.09	N/A	99,999.0	P
dioctyl dimethyl ammonium chloride	Structural pest control	0.18	N/A	N/A	N/A
dioctyl dimethyl ammonium chloride	Water (industrial)	1,921.88	N/A	4.0	A
dioctyl dimethyl ammonium chloride	Water (industrial)	2,948.94	N/A	8.0	U
diphacinone	Alfalfa	0.02	6	180.0	A
diphacinone	Avocado	0.01	14	72.0	A
diphacinone	Grape	<0.01	1	2.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
diphacinone	Landscape maintenance	0.7	N/A	N/A	N/A
diphacinone	Orange	0.04	82	624.25	A
diphacinone	Regulatory pest control	<0.01	N/A	N/A	N/A
diphacinone	Rights of way	0.19	N/A	N/A	N/A
diphacinone	Stone fruit	<0.01	2	8.0	A
diphacinone	Structural pest control	0.19	N/A	N/A	N/A
diphacinone	Uncultivated ag	0.01	8	75.0	A
diphacinone	Vertebrate control	<0.01	N/A	N/A	N/A
diphacinone, sodium salt	Structural pest control	0.04	N/A	N/A	N/A
diquat dibromide	Landscape maintenance	495.46	N/A	N/A	N/A
diquat dibromide	N-grnhs flower	0.05	N/A	30.0	A
diquat dibromide	N-outdr plants in containers	108.38	62	49.5	A
diquat dibromide	Rights of way	1,050.59	N/A	N/A	N/A
diquat dibromide	Uncultivated ag	4.72	7	5.75	A
diquat dibromide	Water area	673.13	N/A	98.5	A
disodium octaborate tetrahydrate	Forest, timberland	9,475.62	N/A	1,336,974.0	P
disodium octaborate tetrahydrate	Landscape maintenance	0.37	N/A	N/A	N/A
disodium octaborate tetrahydrate	Regulatory pest control	1.06	N/A	N/A	N/A
disodium octaborate tetrahydrate	Rights of way	792.48	N/A	N/A	N/A
disodium octaborate tetrahydrate	Structural pest control	4,636.31	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
dithiopyr	Landscape maintenance	377.11	N/A	N/A	N/A
dithiopyr	N-outdr plants in containers	6.4	2	27,200.0	S
dithiopyr	Rights of way	918.95	N/A	N/A	N/A
dithiopyr	Structural pest control	1.25	N/A	N/A	N/A
dithiopyr	Uncultivated non-ag	3.0	N/A	6.0	A
diuron	Alfalfa	540.53	3	600.0	A
diuron	Grapefruit	22.4	5	31.95	A
diuron	Landscape maintenance	4.4	N/A	N/A	N/A
diuron	Orange	462.44	48	367.8	A
diuron	Rights of way	261.2	N/A	N/A	N/A
diuron	Tangelo	3.2	1	2.75	A
diuron	Uncultivated ag	223.2	5	83.25	A
dodecylbenzene sulfonic acid	Landscape maintenance	20.03	N/A	N/A	N/A
dodecylbenzene sulfonic acid	Structural pest control	0.48	N/A	N/A	N/A
edta, tetrasodium salt	Landscape maintenance	1.23	N/A	N/A	N/A
edta, tetrasodium salt	Structural pest control	0.03	N/A	N/A	N/A
emamectin benzoate	Landscape maintenance	6.18	N/A	N/A	N/A
emamectin benzoate	N-grnhs flower	0.06	N/A	9.0	U
emamectin benzoate	Structural pest control	<0.01	N/A	N/A	N/A
endothall, dipotassium salt	Water area	50.77	N/A	3.25	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
esfenvalerate	Commodity fumigation	1.2	N/A	N/A	N/A
esfenvalerate	Regulatory pest control	6.19	N/A	N/A	N/A
esfenvalerate	Structural pest control	92.67	N/A	N/A	N/A
esfenvalerate	Vertebrate control	0.49	N/A	N/A	N/A
ethephon	Golf course turf	119.78	N/A	25.5	A
ethephon	Golf course turf	44.92	N/A	522,720.0	S
ethephon	Landscape maintenance	121.27	N/A	N/A	N/A
ethephon	N-grnhs flower	3.21	N/A	3.8	A
ethephon	N-grnhs flower	0.71	N/A	36,000.0	S
ethephon	N-grnhs plants in containers	3.01	N/A	4.0	A
ethephon	N-grnhs plants in containers	0.01	N/A	110.0	S
ethephon	N-grnhs transplants	99.82	N/A	27.0	A
ethephon	N-outdr flower	0.03	N/A	440.0	S
ethephon	N-outdr plants in containers	49.05	N/A	12.0	A
ethephon	Olive	1.62	2	2.0	A
etofenprox	Regulatory pest control	0.18	N/A	N/A	N/A
etofenprox	Structural pest control	7.5	N/A	N/A	N/A
ethofumesate	Landscape maintenance	4.06	N/A	N/A	N/A
ethofumesate	Sod farm (turf)	28.66	4	17.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
ethylene glycol	Structural pest control	10.21	N/A	N/A	N/A
etoxazole	Corn (forage - fodder)	70.72	16	524.0	A
etoxazole	N-grnhs flower	0.04	1	30,000.0	S
fatty acids, mixed	Alfalfa	10.02	1	60.0	A
fatty acids, mixed	Apple	0.45	4	11.5	A
fatty acids, mixed	Avocado	2.09	2	14.0	A
fatty acids, mixed	Grapefruit	3.34	1	10.0	A
fatty acids, mixed	Landscape maintenance	27.7	N/A	N/A	N/A
fatty acids, mixed	Oat	0.1	1	16.0	A
fatty acids, mixed	Oat (forage - fodder)	0.97	7	300.0	A
fatty acids, mixed	Orange	60.77	28	209.4	A
fatty acids, mixed	Pastureland	0.06	1	10.0	A
fatty acids, mixed	Pumpkin	2.25	3	27.0	A
fatty acids, mixed	Rights of way	50.92	N/A	N/A	N/A
fatty acids, mixed	Ryegrass	0.42	2	70.0	A
fatty acids, mixed	Uncultivated ag	30.89	5	83.25	A
fatty acids, mixed	Wheat (forage - fodder)	21.71	23	1,007.0	A
fatty acids, c16-18 and c18-unsaturated, branched and linear	Bermudagrass	5.97	1	120.0	A
fenpropathrin	Citrus	0.82	17	2.61	A
fenpropathrin	Grapefruit	11.23	14	36.9	A
fenpropathrin	Landscape maintenance	2.91	N/A	N/A	N/A
fenpropathrin	Lemon	6.37	1	25.0	A
fenpropathrin	N-outdr plants in containers	1.25	8	8.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
fenpropathrin	Olive	0.25	4	1.75	A
fenpropathrin	Orange	254.19	135	819.54	A
fenpyroximate	Lemon	16.83	2	110.0	A
fenpyroximate	N-grnhs transplants	0.02	1	5,000.0	S
ferric sodium edta	Landscape maintenance	0.49	N/A	N/A	N/A
fipronil	Landscape maintenance	0.01	1	20.0	A
fipronil	Landscape maintenance	0.12	N/A	N/A	N/A
fipronil	Regulatory pest control	11.23	N/A	N/A	N/A
fipronil	Structural pest control	599.71	N/A	N/A	N/A
flonicamid	Arugula	0.06	2	0.7	A
flonicamid	Mint	2.17	28	24.2	A
flonicamid	N-grnhs flower	0.06	1	30,000.0	S
fluazifop-butyl	Landscape maintenance	0.03	N/A	N/A	N/A
fluazifop-p-butyl	Landscape maintenance	22.27	N/A	N/A	N/A
fluazifop-p-butyl	N-outdr flower	0.05	N/A	4,000.0	S
fluazifop-p-butyl	Rights of way	131.68	N/A	N/A	N/A
fluazinam	Golf course turf	8.81	N/A	30.6	A
fluazinam	Landscape maintenance	1.67	N/A	N/A	N/A
fluazinam	N-grnhs flower	1.76	N/A	110,000.0	S
fludioxonil	Basil, sweet	6.63	42	38.89	A
fludioxonil	Chive	0.78	8	5.2	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
fludioxonil	N-grnhs transplants	5.19	N/A	9.0	A
fludioxonil	N-grnhs transplants	0.99	7	24,300.0	S
fludioxonil	N-outdr flower	0.81	N/A	115,000.0	S
fludioxonil	N-outdr plants in containers	3.39	6	26.0	A
fludioxonil	N-outdr plants in containers	0.05	1	3,000.0	S
fludioxonil	Rosemary	0.05	1	0.25	A
fludioxonil	Sage	0.57	6	3.19	A
fludioxonil	Tarragon	0.08	1	0.5	A
fludioxonil	Thyme	0.63	8	3.52	A
fludioxonil	Uncultivated ag	0.19	4	12,500.0	S
flumioxazin	Landscape maintenance	10.15	N/A	N/A	N/A
flumioxazin	Pistachio	15.3	1	40.0	A
flumioxazin	Rights of way	85.63	N/A	N/A	N/A
fluopicolide	N-grnhs transplants	0.11	3	4,500.0	S
fluopicolide	Uncultivated ag	0.03	1	1,000.0	S
fluopyram	Golf course turf	0.44	N/A	2.0	A
fluopyram	Landscape maintenance	2.77	N/A	N/A	N/A
fluopyram	Orange	1.04	7	40.85	A
fluopyram	Pumpkin	0.08	2	3.75	A
fluopyram	Strawberry	0.21	2	19.0	A
fluopyram	Tomato	0.11	6	4.5	A
fluopyram	Watermelon	0.1	2	4.0	A
flupyradifurone	Alfalfa	117.05	9	1,577.8	A
flupyradifurone	Orange	1.73	3	10.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
fluroxypyr, 1-methylheptyl ester	Landscape maintenance	87.67	N/A	N/A	N/A
flurprimidol	Landscape maintenance	21.44	N/A	N/A	N/A
flurprimidol	N-grnhs transplants	12.54	N/A	73.0	A
flurprimidol	N-outdr plants in containers	17.95	N/A	156.0	A
flutolanil	Golf course turf	109.2	N/A	23.3	A
flutolanil	Golf course turf	12.6	N/A	72,000.0	S
flutolanil	Landscape maintenance	35.7	N/A	N/A	N/A
flutriafol	Strawberry	0.68	2	6.0	A
flutriafol	Tomato	0.26	2	2.5	A
tau-fluvalinate	Christmas tree	0.28	1	1.75	A
tau-fluvalinate	Landscape maintenance	8.19	N/A	N/A	N/A
tau-fluvalinate	N-grnhs transplants	0.07	1	4,000.0	S
tau-fluvalinate	Uncultivated ag	0.19	2	11,500.0	S
fluxapyroxad	Golf course turf	1.15	N/A	4.0	A
fluxapyroxad	Landscape maintenance	2.93	N/A	N/A	N/A
foramsulfuron	Golf course turf	3.05	N/A	62.0	A
foramsulfuron	Landscape maintenance	0.64	N/A	N/A	N/A
foramsulfuron	N-grnhs transplants	0.39	N/A	35.0	A
foramsulfuron	N-outdr plants in containers	2.93	N/A	51.0	A
fosetyl-al	Chinese broccoli (gai lon)	160.8	51	81.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
fosetyl-al	Landscape maintenance	105.95	N/A	N/A	N/A
fosetyl-al	N-grnhs transplants	70.4	N/A	6.0	A
fosetyl-al	N-outdr plants in containers	42.6	7	14.5	A
fosetyl-al	Tat soi (spinach mustard)	22.0	4	11.0	A
fox urine	Landscape maintenance	0.03	N/A	N/A	N/A
free fatty acids and/or amine salts	Landscape maintenance	0.43	N/A	N/A	N/A
garlic	Landscape maintenance	<0.01	N/A	N/A	N/A
gibberellins	Avocado	0.52	5	88.5	A
gibberellins	Lemon	0.13	1	40.0	A
gibberellins	Orange	11.11	39	275.85	A
glufosinate-ammonium	Grape	1.43	1	1.3	A
glufosinate-ammonium	Grapefruit	1.54	1	2.0	A
glufosinate-ammonium	Landscape maintenance	163.92	N/A	N/A	N/A
glufosinate-ammonium	Orange	17.05	12	28.75	A
glufosinate-ammonium	Rights of way	175.06	N/A	N/A	N/A
glufosinate-ammonium	Uncultivated non-ag	4.22	3	4.5	A
glutaraldehyde	Animal premise	59.78	35	45.0	U
glutaraldehyde	Water (industrial)	539.29	N/A	2.0	A
glutaraldehyde	Water (industrial)	3,010.13	N/A	246.0	U
glycerol	Bermudagrass	185.21	1	120.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
glyphosate, dimethylamine salt	Forest, timberland	9.0	N/A	25.0	A
glyphosate, dimethylamine salt	Rights of way	1,247.96	N/A	N/A	N/A
glyphosate, isopropylamine salt	Alfalfa	4,645.21	24	2,432.0	A
glyphosate, isopropylamine salt	Avocado	58.51	4	89.0	A
glyphosate, isopropylamine salt	Corn (forage - fodder)	1,230.7	30	1,133.0	A
glyphosate, isopropylamine salt	Forage hay/silage	30.01	1	15.0	A
glyphosate, isopropylamine salt	Golf course turf	4.02	N/A	1.0	A
glyphosate, isopropylamine salt	Golf course turf	0.53	N/A	11,500.0	S
glyphosate, isopropylamine salt	Grapefruit	21.0	5	25.0	A
glyphosate, isopropylamine salt	Landscape maintenance	12.12	11	129.25	A
glyphosate, isopropylamine salt	Landscape maintenance	32,848.72	N/A	N/A	N/A
glyphosate, isopropylamine salt	N-grnhs flower	3.8	N/A	67.0	A
glyphosate, isopropylamine salt	N-grnhs plants in containers	1.0	N/A	16,000.0	S
glyphosate, isopropylamine salt	N-outdr flower	0.19	N/A	4,000.0	S
glyphosate, isopropylamine salt	N-outdr plants in containers	2,353.33	152	600.7	A
glyphosate, isopropylamine salt	N-outdr plants in containers	9.48	23	102,000.0	S
glyphosate, isopropylamine salt	N-outdr transplants	7.12	5	10.0	A
glyphosate, isopropylamine salt	Orange	396.38	48	403.75	A
glyphosate, isopropylamine salt	Persimmon	0.78	1	1.0	A
glyphosate, isopropylamine salt	Pistachio	79.54	2	60.0	A
glyphosate, isopropylamine salt	Rights of way	37,886.48	N/A	N/A	N/A
glyphosate, isopropylamine salt	Stone fruit	0.15	1	0.08	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
glyphosate, isopropylamine salt	Structural pest control	98.51	N/A	N/A	N/A
glyphosate, isopropylamine salt	Turf/sod	0.54	1	25.0	A
glyphosate, isopropylamine salt	Uncultivated ag	282.5	54	419.62	A
glyphosate, isopropylamine salt	Uncultivated ag	99.68	7	835,000.0	S
glyphosate, isopropylamine salt	Uncultivated non-ag	60.52	N/A	34.0	A
glyphosate, isopropylamine salt	Water area	9.58	N/A	2.5	A
glyphosate, isopropylamine salt	Water area	1.01	N/A	10,800.0	S
glyphosate, monoammonium salt	Landscape maintenance	211.2	N/A	N/A	N/A
glyphosate, monoammonium salt	Rights of way	89.72	N/A	N/A	N/A
glyphosate, potassium salt	Avocado	623.22	53	878.7	A
glyphosate, potassium salt	Golf course turf	2.86	N/A	14,000.0	S
glyphosate, potassium salt	Grape	64.82	6	18.6	A
glyphosate, potassium salt	Grapefruit	49.65	14	71.55	A
glyphosate, potassium salt	Landscape maintenance	10,502.74	N/A	N/A	N/A
glyphosate, potassium salt	Lemon	147.57	10	368.0	A
glyphosate, potassium salt	N-outdr plants in containers	487.25	33	240,033.0	A
glyphosate, potassium salt	N-outdr plants in containers	11.03	N/A	10,000.0	S
glyphosate, potassium salt	Orange	2,053.81	300	2,203.79	A
glyphosate, potassium salt	Potato	11.03	1	5.0	A
glyphosate, potassium salt	Rights of way	2,640.4	N/A	N/A	N/A
glyphosate, potassium salt	Stone fruit	12.76	3	12.0	A
glyphosate, potassium salt	Uncultivated ag	538.23	54	328.75	A
glyphosate, potassium salt	Uncultivated non-ag	26.73	4	7.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
glyphosate-trimesium	Uncultivated non-ag	1.5	N/A	3.0	A
halosulfuron-methyl	Landscape maintenance	9.0	N/A	N/A	N/A
halosulfuron-methyl	N-grnhs flower	0.02	N/A	12,000.0	S
halosulfuron-methyl	N-grnhs plants in containers	0.01	N/A	4,000.0	S
halosulfuron-methyl	N-grnhs transplants	1.0	N/A	16.0	A
halosulfuron-methyl	N-outdr flower	0.01	N/A	8,000.0	S
halosulfuron-methyl	Pumpkin	0.95	3	27.0	A
halosulfuron-methyl	Sod farm (turf)	11.25	17	240.0	A
halosulfuron-methyl	Squash	0.1	1	2.75	A
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Apple	17.75	2	4.0	A
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Rights of way	0.88	N/A	N/A	N/A
hexazinone	Alfalfa	471.27	12	1,486.0	A
hexylene glycol	Rights of way	93.31	N/A	N/A	N/A
hexythiazox	N-outdr plants in containers	0.13	1	4.5	A
hydramethylnon	Landscape maintenance	14.79	N/A	N/A	N/A
hydramethylnon	Structural pest control	2.34	N/A	N/A	N/A
hydroprene	Landscape maintenance	0.34	N/A	N/A	N/A
hydroprene	Regulatory pest control	12.37	N/A	N/A	N/A
hydroprene	Structural pest control	168.6	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
hydrotreated paraffinic solvent	Structural pest control	0.84	N/A	N/A	N/A
imazalil	Citrus	2.04	N/A	573.26	T
imazalil	Commodity fumigation	41.02	N/A	N/A	N/A
imazalil sulfate	Commodity fumigation	5.36	N/A	N/A	N/A
imazamox, ammonium salt	Alfalfa	13.71	7	339.0	A
imazamox, ammonium salt	Landscape maintenance	3.22	N/A	N/A	N/A
imazapyr, isopropylamine salt	Landscape maintenance	40,036.26	N/A	N/A	N/A
imazapyr, isopropylamine salt	Rights of way	2,132.77	N/A	N/A	N/A
imazapyr, isopropylamine salt	Structural pest control	1.48	N/A	N/A	N/A
imazapyr, isopropylamine salt	Uncultivated non-ag	0.62	N/A	3.0	A
imidacloprid	Avocado	0.07	1	0.2	A
imidacloprid	Basil, sweet	3.5	44	40.04	A
imidacloprid	Bok choy	7.37	59	157.0	A
imidacloprid	Chinese broccoli (gai lon)	3.36	47	71.5	A
imidacloprid	Chive	0.1	3	2.25	A
imidacloprid	Citrus	0.08	1	0.01	A
imidacloprid	Forest, timberland	2.01	N/A	100.0	U
imidacloprid	Golf course turf	0.2	N/A	3.0	A
imidacloprid	Grape	0.33	2	3.75	A
imidacloprid	Grapefruit	41.22	13	79.3	A
imidacloprid	Landscape maintenance	126.91	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
imidacloprid	Lemon	11.13	1	40.0	A
imidacloprid	Mango	1.45	2	2.6	A
imidacloprid	N-grnhs flower	4.28	1	9.7	A
imidacloprid	N-grnhs flower	0.3	3	102,003.0	S
imidacloprid	N-grnhs transplants	14.4	N/A	64.0	A
imidacloprid	N-grnhs transplants	0.05	3	3,000.0	S
imidacloprid	N-outdr flower	0.4	2	12,800.0	S
imidacloprid	N-outdr plants in containers	3.57	8	8.92	A
imidacloprid	N-outdr plants in containers	1.71	5	11,685.0	S
imidacloprid	N-outdr plants in containers	0.84	2	938.0	U
imidacloprid	Orange	297.4	98	645.0	A
imidacloprid	Public health	57.29	N/A	N/A	N/A
imidacloprid	Pumpkin	1.14	2	3.75	A
imidacloprid	Regulatory pest control	6.46	N/A	N/A	N/A
imidacloprid	Rights of way	0.05	N/A	N/A	N/A
imidacloprid	Sage	0.2	1	2.0	A
imidacloprid	Stone fruit	0.06	1	0.08	A
imidacloprid	Strawberry	1.95	1	4.0	A
imidacloprid	Structural pest control	662.83	N/A	N/A	N/A
imidacloprid	Tangelo	2.53	1	2.7	A
imidacloprid	Tat soi (spinach mustard)	5.12	58	109.5	A
imidacloprid	Thyme	0.1	1	1.0	A
imidacloprid	Tomato	0.19	1	0.5	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
imidacloprid	Uncultivated ag	0.14	1	3,500.0	S
indaziflam	Golf course turf	0.07	N/A	30.0	A
indaziflam	Grapefruit	1.42	4	18.75	A
indaziflam	Landscape maintenance	69.3	N/A	N/A	N/A
indaziflam	N-outdr plants in containers	0.12	N/A	6.0	A
indaziflam	Orange	14.31	23	187.1	A
indaziflam	Rights of way	262.26	N/A	N/A	N/A
indaziflam	Uncultivated non-ag	0.46	N/A	7.0	A
indole	Structural pest control	<0.01	N/A	N/A	N/A
indoxacarb	Commercial storages or warehouses (all or unspec)	<0.01	N/A	1.0	U
indoxacarb	County ag comm	<0.01	N/A	N/A	N/A
indoxacarb	Landscape maintenance	0.21	N/A	N/A	N/A
indoxacarb	Regulatory pest control	0.43	N/A	N/A	N/A
indoxacarb	Structural pest control	62.77	N/A	N/A	N/A
indoxacarb	Unknown	<0.01	N/A	25.0	S
iodosulfuron-methyl-sodium	Golf course turf	0.04	N/A	10.2	A
iodosulfuron-methyl-sodium	Landscape maintenance	0.01	N/A	N/A	N/A
iprodione	Golf course turf	9.99	N/A	3.0	A
iprodione	Landscape maintenance	2.49	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
iprodione	N-grnhs transplants	59.38	N/A	15.0	A
iprodione	N-outdr plants in containers	2.97	7	12.5	A
iron phosphate	Landscape maintenance	5.04	N/A	N/A	N/A
iron phosphate	Regulatory pest control	0.01	N/A	N/A	N/A
iron phosphate	Structural pest control	1.54	N/A	N/A	N/A
isopropyl alcohol	Landscape maintenance	6.85	N/A	N/A	N/A
isopropyl alcohol	Regulatory pest control	1.3	N/A	N/A	N/A
isopropyl alcohol	Structural pest control	1,056.2	N/A	N/A	N/A
isopropylamine dodecylbenzene sulfonate	Landscape maintenance	0.27	N/A	N/A	N/A
isopropylamine dodecylbenzene sulfonate	Rights of way	19.09	N/A	N/A	N/A
isoxaben	Landscape maintenance	27.4	N/A	N/A	N/A
isoxaben	Rights of way	315.38	N/A	N/A	N/A
isoxaben	Uncultivated non-ag	3.61	N/A	7.0	A
lambda-cyhalothrin	Alfalfa	62.29	19	2,822.8	A
lambda-cyhalothrin	Golf course turf	0.52	N/A	8.0	A
lambda-cyhalothrin	Grain	1.46	1	65.0	A
lambda-cyhalothrin	Landscape maintenance	0.87	N/A	N/A	N/A
lambda-cyhalothrin	N-outdr plants in containers	0.24	N/A	4.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
lambda-cyhalothrin	Regulatory pest control	0.63	N/A	N/A	N/A
lambda-cyhalothrin	Structural pest control	241.67	N/A	N/A	N/A
lauric acid	Citrus	<0.01	1	0.03	A
lauric acid	Grape	0.04	2	0.81	A
lauric acid	Grape, wine	0.04	2	0.75	A
lauric acid	Grapefruit	2.13	13	36.31	A
lauric acid	Landscape maintenance	0.02	N/A	N/A	N/A
lauric acid	Lemon	1.07	1	25.0	A
lauric acid	Lettuce, head	0.05	1	0.5	A
lauric acid	Lettuce, leaf	0.3	6	3.66	A
lauric acid	Orange	41.22	105	784.15	A
lauric acid	Potato	0.05	1	1.0	A
lauric acid	Pumpkin	0.08	1	2.0	A
lauric acid	Squash	0.15	1	2.75	A
lauric acid	Squash, summer	0.32	6	6.0	A
lauric acid	Stone fruit	1.06	3	12.0	A
lauric acid	Strawberry	1.06	4	12.5	A
lauric acid	Tomato	0.3	5	5.6	A
lauric acid	Watermelon	0.11	1	2.0	A
lecithin	Alfalfa	8.45	1	30.0	A
lecithin	Landscape maintenance	138.33	N/A	N/A	N/A
lecithin	Oat	2.42	1	16.0	A
lecithin	Oat (forage - fodder)	22.67	7	300.0	A
lecithin	Pastureland	1.51	1	10.0	A
lecithin	Pumpkin	7.12	2	70.0	A
lecithin	Rights of way	111.42	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
lecithin	Ryegrass	9.83	2	70.0	A
lecithin	Uncultivated ag	29.98	1	110.0	A
lecithin	Wheat (forage - fodder)	68.21	21	857.0	A
lime-sulfur	Apple	78.52	5	11.0	A
limonene	Landscape maintenance	490.07	N/A	N/A	N/A
limonene	Structural pest control	393.46	N/A	N/A	N/A
magnesium chloride	Landscape maintenance	8.02	N/A	N/A	N/A
magnesium phosphide	Commodity fumigation	2.24	N/A	N/A	N/A
malathion	Landscape maintenance	1.64	N/A	N/A	N/A
malathion	Mint	22.85	26	25.85	A
mancozeb	Golf course turf	650.52	N/A	42.8	A
mancozeb	Landscape maintenance	450.08	N/A	N/A	N/A
mancozeb	N-grnhs transplants	216.0	N/A	18.0	A
mancozeb	N-grnhs transplants	0.89	2	6,500.0	S
mancozeb	N-outdr plants in containers	222.0	N/A	12.0	A
mancozeb	Sod farm (turf)	6,450.0	54	710.0	A
mancozeb	Uncultivated ag	0.04	1	1,000.0	S
mcpa, dimethylamine salt	Landscape maintenance	190.63	N/A	N/A	N/A
mcpa, dimethylamine salt	Wheat (forage - fodder)	131.1	3	144.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
mcpa, 2-ethyl hexyl ester	Landscape maintenance	0.11	N/A	N/A	N/A
mcpa, isooctyl ester	Landscape maintenance	527.08	N/A	N/A	N/A
mcpp	Landscape maintenance	2.45	N/A	N/A	N/A
mcpp, dimethylamine salt	Landscape maintenance	0.01	N/A	N/A	N/A
mcpp-p, dimethylamine salt	Landscape maintenance	68.04	N/A	N/A	N/A
mcpp-p, potassium salt	Landscape maintenance	49.29	N/A	N/A	N/A
mecoprop-p	Golf course turf	0.6	N/A	192,000.0	S
mecoprop-p	Landscape maintenance	0.55	2	40.0	A
mecoprop-p	Landscape maintenance	146.66	N/A	N/A	N/A
mecoprop-p	N-grnhs flower	7.2	N/A	23.6	A
mecoprop-p	N-outdr flower	1.02	N/A	19,000.0	S
mecoprop-p	Sod farm (turf)	20.94	29	420.0	A
mecoprop-p	Turf/sod	0.81	1	25.0	A
mefenoxam	Avocado	41.85	10	102.0	A
mefenoxam	Basil, sweet	4.8	28	25.74	A
mefenoxam	Golf course turf	25.46	N/A	38.0	A
mefenoxam	Landscape maintenance	18.1	N/A	N/A	N/A
mefenoxam	Lemon	15.53	2	49.0	A
mefenoxam	N-grnhs flower	3.06	N/A	100,110.0	S
mefenoxam	N-grnhs transplants	5.88	N/A	6.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
mefenoxam	N-outdr plants in containers	8.6	119	255.8	A
mefenoxam	Orange	8.78	27	192.65	A
mefenoxam	Potato	0.19	2	2.0	A
mefenoxam	Pumpkin	5.76	2	5.75	A
mefenoxam	Sage	0.37	1	2.0	A
mefenoxam	Strawberry	4.01	2	8.0	A
mefenoxam	Thyme	0.19	1	1.0	A
mefenoxam	Tomato	0.85	4	2.0	A
mefenoxam	Watermelon	3.01	1	3.0	A
mefenoxam, other related	Avocado	0.03	1	5.0	A
mefenoxam, other related	Golf course turf	0.84	N/A	38.0	A
mefenoxam, other related	Landscape maintenance	0.53	N/A	N/A	N/A
mefenoxam, other related	N-grnhs flower	0.1	N/A	100,110.0	S
mefenoxam, other related	N-grnhs transplants	0.19	N/A	6.0	A
mefenoxam, other related	N-outdr plants in containers	0.28	119	255.8	A
mefluidide, diethanolamine salt	Landscape maintenance	0.49	N/A	N/A	N/A
mesotrione	Landscape maintenance	0.17	N/A	N/A	N/A
mesotrione	Sod farm (turf)	11.09	22	340.0	A
metaflumizone	Landscape maintenance	<0.01	N/A	N/A	N/A
metaflumizone	N-outdr plants in containers	0.02	4	17.0	A
metaflumizone	Structural pest control	<0.01	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
metalaxyl	Landscape maintenance	3.17	N/A	N/A	N/A
metaldehyde	Grapefruit	4.64	2	8.0	A
metaldehyde	Landscape maintenance	1.17	N/A	N/A	N/A
metaldehyde	N-grnhs flower	9.38	3	15,000.0	S
metaldehyde	Orange	77.4	25	178.75	A
metaldehyde	Structural pest control	0.06	N/A	N/A	N/A
metam-sodium	Water (industrial)	175.41	N/A	3,317.47	C
methiocarb	Landscape maintenance	0.08	N/A	N/A	N/A
methomyl	Structural pest control	0.02	N/A	N/A	N/A
methoprene	Public health	1.16	N/A	N/A	N/A
methoprene	Structural pest control	0.05	N/A	N/A	N/A
s-methoprene	Landscape maintenance	0.27	N/A	N/A	N/A
s-methoprene	Public health	12.28	N/A	N/A	N/A
s-methoprene	Regulatory pest control	0.02	N/A	N/A	N/A
s-methoprene	Structural pest control	1.49	N/A	N/A	N/A
methoxyfenozide	Arugula	0.16	3	1.0	A
methoxyfenozide	Basil, sweet	14.12	80	83.42	A
methoxyfenozide	Chervil	0.28	5	1.6	A
methoxyfenozide	Chive	0.37	4	2.25	A
methoxyfenozide	Corn (forage - fodder)	21.18	1	75.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
methoxyfenozide	Dill	0.3	5	1.75	A
methoxyfenozide	Mint	3.04	18	16.65	A
methoxyfenozide	N-outdr plants in containers	0.3	4	1.95	A
methoxyfenozide	Oregano	2.86	28	20.12	A
methoxyfenozide	Rosemary	1.36	19	8.75	A
methoxyfenozide	Sage	4.38	35	25.89	A
methoxyfenozide	Tarragon	0.3	3	1.75	A
methoxyfenozide	Thyme	2.52	27	16.32	A
methoxyfenozide	Tomato	0.56	1	2.0	A
methylated fatty acids from canola oil	Landscape maintenance	1.51	N/A	N/A	N/A
methylated soybean oil	Alfalfa	585.33	3	270.0	A
methylated soybean oil	Avocado	20.47	5	41.1	A
methylated soybean oil	Grape	5.78	4	3.81	A
methylated soybean oil	Grape, wine	1.14	2	0.75	A
methylated soybean oil	Grapefruit	23.5	7	26.75	A
methylated soybean oil	Landscape maintenance	847.1	N/A	N/A	N/A
methylated soybean oil	Lemon	757.66	29	1,317.76	A
methylated soybean oil	Olive	1.9	5	2.0	A
methylated soybean oil	Orange	203.5	72	417.7	A
methylated soybean oil	Potato	0.38	1	1.0	A
methylated soybean oil	Pumpkin	3.56	2	70.0	A
methylated soybean oil	Rights of way	683.22	N/A	N/A	N/A
methylated soybean oil	Squash, summer	0.24	1	1.0	A
methylated soybean oil	Stone fruit	10.61	3	12.0	A
methylated soybean oil	Tomato	0.38	1	0.5	A
methylated soybean oil	Uncultivated ag	14.99	1	110.0	A
methylated soybean oil	Watermelon	0.95	2	4.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
methyl bromide	Commodity fumigation	121.5	N/A	N/A	N/A
1-methylcyclopropene	Fumigation, other	0.54	N/A	N/A	N/A
2-methyl-4-isothiazolin-3-one	Water (industrial)	29.66	N/A	3.0	A
2-methyl-4-isothiazolin-3-one	Water (industrial)	202.95	N/A	324.0	U
methyl silicone resins	Public health	0.04	N/A	N/A	N/A
methyl silicone resins	Rights of way	0.05	N/A	N/A	N/A
metofluthrin	Structural pest control	0.19	N/A	N/A	N/A
mineral oil	Apple	173.71	3	13.0	A
mineral oil	Citrus	81.63	18	3.61	A
mineral oil	Grapefruit	793.83	21	78.11	A
mineral oil	Landscape maintenance	199.53	N/A	N/A	N/A
mineral oil	Lemon	140.27	6	45.8	A
mineral oil	Lime	13.0	2	1.52	A
mineral oil	N-outdr plants in containers	53.97	3	8.0	A
mineral oil	Orange	15,318.89	237	1,825.2	A
mineral oil	Public health	276.79	N/A	N/A	N/A
mineral oil	Research commodity	26.39	N/A	N/A	N/A
mineral oil	Stone fruit	0.01	1	0.08	A
mineral oil	Tangelo	30.4	2	4.2	A
mineral oil	Tangerine	18.63	3	2.3	A
mineral oil	Tomato	15.91	5	2.5	A
mineral oil	Uncultivated non-ag	0.29	N/A	3.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
msma	Landscape maintenance	35.34	N/A	N/A	N/A
msma	N-outdr plants in containers	4.58	N/A	1.0	A
msma	N-outdr plants in containers	0.31	N/A	10,000.0	S
muscalure	Animal premise	0.01	7	20.0	U
muscalure	Regulatory pest control	<0.01	N/A	N/A	N/A
muscalure	Structural pest control	0.81	N/A	N/A	N/A
myclobutanil	Apple	0.2	2	2.0	A
myclobutanil	Grape	0.48	6	4.62	A
myclobutanil	Grape, wine	0.15	4	1.5	A
myclobutanil	Landscape maintenance	13.1	N/A	N/A	N/A
myclobutanil	N-outdr plants in containers	0.55	4	9.25	A
myclobutanil	Pumpkin	4.58	2	37.0	A
myclobutanil	Squash, summer	0.3	3	3.0	A
myclobutanil	Stone fruit	0.3	1	4.0	A
myclobutanil	Strawberry	0.4	1	0.5	A
myclobutanil	Tomato	0.13	3	1.5	A
myclobutanil	Watermelon	0.6	3	6.0	A
naa, ammonium salt	Landscape maintenance	0.32	N/A	N/A	N/A
napropamide	Structural pest control	0.03	N/A	N/A	N/A
nicarbazin	Structural pest control	0.01	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
nonanoic acid	Landscape maintenance	1.24	7	67.25	A
nonanoic acid	Landscape maintenance	34.79	N/A	N/A	N/A
nonanoic acid	Orange	37.39	4	8.0	A
nonanoic acid	Rights of way	0.52	N/A	N/A	N/A
nonanoic acid	Turf/sod	0.54	1	25.0	A
nonanoic acid, other related	Landscape maintenance	1.83	N/A	N/A	N/A
nonanoic acid, other related	Orange	1.97	4	8.0	A
nonanoic acid, other related	Rights of way	0.03	N/A	N/A	N/A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Alfalfa	162.44	3	304.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Apple	2.25	4	11.5	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Avocado	8.15	12	84.6	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Bermudagrass	55.8	1	120.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Forage hay/silage	56.06	2	185.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Grape	1.08	4	3.81	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Grape, wine	0.21	2	0.75	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Grapefruit	9.29	8	36.75	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Landscape maintenance	354.93	N/A	N/A	N/A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Lemon	142.06	29	1,317.76	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	N-grnhs flower	0.66	3	90,000.0	S
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	N-outdr plants in containers	48.21	35	146.25	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Oat	0.65	1	16.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Oat (forage - fodder)	6.08	7	300.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Olive	0.36	5	2.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Orange	131.24	113	714.6	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Pastureland	0.41	1	10.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Potato	0.07	1	1.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Pumpkin	3.3	3	27.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Regulatory pest control	4.66	N/A	N/A	N/A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Rights of way	363.5	N/A	N/A	N/A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Ryegrass	2.64	2	70.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Squash, summer	0.04	1	1.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Stone fruit	2.0	4	12.08	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Structural pest control	0.8	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Sudangrass	15.12	1	120.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Tomato	0.07	1	0.5	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Uncultivated ag	48.72	15	223.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Uncultivated non-ag	0.06	N/A	3.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Watermelon	0.18	2	4.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Wheat (forage - fodder)	62.16	24	1,137.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Rights of way	1.45	N/A	N/A	N/A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Alfalfa	10.87	4	118.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Avocado	0.18	5	29.5	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Grapefruit	0.09	1	2.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Landscape maintenance	3.74	N/A	N/A	N/A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Orange	2.07	25	116.75	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Uncultivated ag	15.49	11	249.75	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Wheat (forage - fodder)	12.82	2	150.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly (oxyethylene) sulfate, ammonium salt	Forest, timberland	0.03	N/A	25.0	A
novaluron	Regulatory pest control	0.32	N/A	N/A	N/A
novaluron	Structural pest control	3.99	N/A	N/A	N/A
noviflumuron	Landscape maintenance	<0.01	N/A	N/A	N/A
noviflumuron	Structural pest control	0.87	N/A	N/A	N/A
n-octyl bicycloheptene dicarboximide	Commodity fumigation	17.2	N/A	N/A	N/A
n-octyl bicycloheptene dicarboximide	Landscape maintenance	<0.01	N/A	N/A	N/A
n-octyl bicycloheptene dicarboximide	Regulatory pest control	0.11	N/A	N/A	N/A
n-octyl bicycloheptene dicarboximide	Structural pest control	241.13	N/A	N/A	N/A
octyl decyl dimethyl ammonium chloride	Forest, timberland	0.17	N/A	99,999.0	P
octyl decyl dimethyl ammonium chloride	Structural pest control	0.37	N/A	N/A	N/A
oleic acid	Regulatory pest control	0.13	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
oleic acid	Structural pest control	0.02	N/A	N/A	N/A
oleic acid, methyl ester	Alfalfa	39.42	1	30.0	A
oleic acid, methyl ester	Landscape maintenance	3.25	N/A	N/A	N/A
oleic acid, methyl ester	Rights of way	353.08	N/A	N/A	N/A
oryzalin	Landscape maintenance	1,360.01	N/A	N/A	N/A
oryzalin	N-outdr plants in containers	123.7	64	50.5	A
oryzalin	N-outdr plants in containers	171.86	N/A	225,000.0	S
oryzalin	Orange	18.72	1	4.5	A
oryzalin	Rights of way	389.13	N/A	N/A	N/A
oxadiazon	Landscape maintenance	58.12	N/A	N/A	N/A
oxadiazon	N-outdr plants in containers	26.0	24	25.0	A
oxathiapiprolin	Grapefruit	0.25	1	4.0	A
oxathiapiprolin	N-grnhs transplants	0.11	4	5,000.0	S
oxathiapiprolin	Orange	18.88	40	324.0	A
oxathiapiprolin	Uncultivated ag	<0.01	1	500.0	S
oxyfluorfen	Pistachio	32.61	2	60.0	A
oxyfluorfen	Rights of way	704.74	N/A	N/A	N/A
oxyfluorfen	Strawberry	2.01	1	4.0	A
oxyfluorfen	Uncultivated ag	0.14	1	1.0	A
oxytetracycline hydrochloride	Landscape maintenance	0.2	N/A	N/A	N/A
oxytetracycline hydrochloride, other related	Landscape maintenance	<0.01	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
paclobutrazol	Landscape maintenance	24.18	N/A	N/A	N/A
paraquat dichloride	Alfalfa	82.74	1	120.0	A
paraquat dichloride	Avocado	29.67	6	43.1	A
paraquat dichloride	Grapefruit	28.87	7	26.75	A
paraquat dichloride	Orange	312.69	46	326.3	A
paraquat dichloride	Pumpkin	27.93	3	27.0	A
paraquat dichloride	Stone fruit	5.52	1	4.0	A
pcp, other related	Landscape maintenance	0.02	N/A	N/A	N/A
pcp, other related	Rights of way	0.14	N/A	N/A	N/A
pendimethalin	Alfalfa	776.51	3	205.0	A
pendimethalin	Apple	12.55	5	17.5	A
pendimethalin	Landscape maintenance	689.8	N/A	N/A	N/A
pendimethalin	N-outdr flower	0.94	N/A	16,000.0	S
penoxsulam	Rights of way	10.3	N/A	N/A	N/A
pentachlorophenol	Landscape maintenance	0.17	N/A	N/A	N/A
pentachlorophenol	Rights of way	1.22	N/A	N/A	N/A
penthiopyrad	Golf course turf	19.38	N/A	23.94	A
penthiopyrad	Landscape maintenance	7.93	N/A	N/A	N/A
penthiopyrad	N-grnhs flower	1.38	N/A	100,110.0	S
penthiopyrad	N-grnhs plants in containers	<0.01	N/A	110.0	S
penthiopyrad	N-grnhs transplants	4.13	N/A	6.0	A
penthiopyrad	Squash, summer	0.78	4	4.0	A
penthiopyrad	Tomato	1.06	4	5.1	A
penthiopyrad	Watermelon	1.25	3	6.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
permethrin	Animal premise	20.63	N/A	28.0	U
permethrin	Apple	0.31	5	17.5	A
permethrin	Forest, timberland	94.35	N/A	252.0	U
permethrin	Landscape maintenance	11.82	N/A	N/A	N/A
permethrin	Lettuce, leaf	0.03	1	0.33	A
permethrin	N-grnhs flower	34.21	N/A	355.0	U
permethrin	N-grnhs transplants	0.05	1	2,000.0	S
permethrin	N-outdr plants in containers	6.59	24	34.5	A
permethrin	Regulatory pest control	4.94	N/A	N/A	N/A
permethrin	Squash, summer	0.2	1	1.0	A
permethrin	Structural pest control	902.98	N/A	N/A	N/A
permethrin	Tomato	0.48	2	2.5	A
permethrin	Uncultivated ag	0.39	2	8,000.0	S
permethrin, other related	Structural pest control	0.02	N/A	N/A	N/A
petroleum distillates	Landscape maintenance	1.51	N/A	N/A	N/A
petroleum distillates	Public health	0.69	N/A	N/A	N/A
petroleum distillates	Regulatory pest control	<0.01	N/A	N/A	N/A
petroleum distillates	Stone fruit	0.05	1	0.08	A
petroleum distillates	Structural pest control	5.85	N/A	N/A	N/A
petroleum distillates, aromatic	Alfalfa	28.7	1	14.0	A
petroleum distillates, aromatic	Avocado	12.36	5	29.5	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
petroleum distillates, aromatic	Landscape maintenance	22.52	N/A	N/A	N/A
petroleum distillates, aromatic	Orange	41.19	13	87.5	A
petroleum distillates, aromatic	Structural pest control	<0.01	N/A	N/A	N/A
petroleum distillates, aromatic	Uncultivated ag	34.78	10	139.75	A
petroleum hydrocarbons	Rights of way	17.19	N/A	N/A	N/A
petroleum oil, paraffin based	Forage hay/silage	18.12	1	120.0	A
petroleum oil, paraffin based	Forest, timberland	7.12	N/A	25.0	A
petroleum oil, paraffin based	Landscape maintenance	43.72	N/A	N/A	N/A
petroleum oil, paraffin based	Orange	57.25	3	6.0	A
petroleum oil, paraffin based	Rights of way	3,106.65	N/A	N/A	N/A
petroleum oil, paraffin based	Structural pest control	5.79	N/A	N/A	N/A
petroleum oil, unclassified	Apple	138.92	2	9.0	A
petroleum oil, unclassified	Landscape maintenance	27.19	N/A	N/A	N/A
petroleum oil, unclassified	Rights of way	146.97	N/A	N/A	N/A
petroleum oil, unclassified	Structural pest control	0.03	N/A	N/A	N/A
phenothrin	Public health	0.01	N/A	N/A	N/A
phenothrin	Regulatory pest control	0.02	N/A	N/A	N/A
phenothrin	Structural pest control	19.46	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	0.31	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
phosmet	Apple	25.9	7	30.0	A
phosphoric acid	Landscape maintenance	229.64	N/A	N/A	N/A
phosphoric acid	Rights of way	472.16	N/A	N/A	N/A
phosphoric acid	Structural pest control	2.2	N/A	N/A	N/A
piperonyl butoxide	Animal premise	20.63	N/A	28.0	U
piperonyl butoxide	Arugula	3.07	17	6.1	A
piperonyl butoxide	Basil, sweet	43.4	73	82.77	A
piperonyl butoxide	Chervil	1.47	9	3.35	A
piperonyl butoxide	Chive	7.9	26	15.6	A
piperonyl butoxide	Commodity fumigation	9.59	N/A	N/A	N/A
piperonyl butoxide	Dill	3.36	17	6.6	A
piperonyl butoxide	Landscape maintenance	69.02	N/A	N/A	N/A
piperonyl butoxide	Mint	25.41	66	51.2	A
piperonyl butoxide	N-outdr plants in containers	9.11	35	17.9	A
piperonyl butoxide	Oregano	12.06	28	21.78	A
piperonyl butoxide	Public health	3.02	N/A	N/A	N/A
piperonyl butoxide	Regulatory pest control	8.6	N/A	N/A	N/A
piperonyl butoxide	Rosemary	8.78	36	16.2	A
piperonyl butoxide	Sage	2.14	8	3.9	A
piperonyl butoxide	Structural pest control	512.33	N/A	N/A	N/A
piperonyl butoxide	Tarragon	4.44	16	8.9	A
piperonyl butoxide	Thyme	11.64	44	21.25	A
piperonyl butoxide	Vertebrate control	0.61	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
piperonyl butoxide, other related	Arugula	0.77	17	6.1	A
piperonyl butoxide, other related	Basil, sweet	10.85	73	82.77	A
piperonyl butoxide, other related	Chervil	0.37	9	3.35	A
piperonyl butoxide, other related	Chive	1.97	26	15.6	A
piperonyl butoxide, other related	Commodity fumigation	2.4	N/A	N/A	N/A
piperonyl butoxide, other related	Dill	0.84	17	6.6	A
piperonyl butoxide, other related	Landscape maintenance	17.26	N/A	N/A	N/A
piperonyl butoxide, other related	Mint	6.35	66	51.2	A
piperonyl butoxide, other related	N-outdr plants in containers	2.28	35	17.9	A
piperonyl butoxide, other related	Oregano	3.01	28	21.78	A
piperonyl butoxide, other related	Public health	0.01	N/A	N/A	N/A
piperonyl butoxide, other related	Regulatory pest control	0.14	N/A	N/A	N/A
piperonyl butoxide, other related	Rosemary	2.19	36	16.2	A
piperonyl butoxide, other related	Sage	0.54	8	3.9	A
piperonyl butoxide, other related	Structural pest control	40.02	N/A	N/A	N/A
piperonyl butoxide, other related	Tarragon	1.11	16	8.9	A
piperonyl butoxide, other related	Thyme	2.91	44	21.25	A
polyacrylamide, polyethylene glycol mixture	Rights of way	33.87	N/A	N/A	N/A
polyacrylic polymer	Landscape maintenance	0.22	N/A	N/A	N/A
polyacrylic polymer	Rights of way	32.61	N/A	N/A	N/A
polyalkene oxide modified heptamethyl trisiloxane	Avocado	3.94	8	49.6	A
polyalkene oxide modified heptamethyl trisiloxane	Grape	0.29	4	3.81	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
polyalkene oxide modified heptamethyl trisiloxane	Grape, wine	0.06	2	0.75	A
polyalkene oxide modified heptamethyl trisiloxane	Grapefruit	1.17	7	26.75	A
polyalkene oxide modified heptamethyl trisiloxane	Landscape maintenance	14.9	N/A	N/A	N/A
polyalkene oxide modified heptamethyl trisiloxane	Lemon	37.88	29	1,317.76	A
polyalkene oxide modified heptamethyl trisiloxane	Olive	0.09	5	2.0	A
polyalkene oxide modified heptamethyl trisiloxane	Orange	10.17	72	417.7	A
polyalkene oxide modified heptamethyl trisiloxane	Potato	0.02	1	1.0	A
polyalkene oxide modified heptamethyl trisiloxane	Rights of way	0.03	N/A	N/A	N/A
polyalkene oxide modified heptamethyl trisiloxane	Squash, summer	0.01	1	1.0	A
polyalkene oxide modified heptamethyl trisiloxane	Stone fruit	0.53	3	12.0	A
polyalkene oxide modified heptamethyl trisiloxane	Tomato	0.02	1	0.5	A
polyalkene oxide modified heptamethyl trisiloxane	Watermelon	0.05	2	4.0	A
polybutenes	Structural pest control	7.46	N/A	N/A	N/A
polyethylene glycol	Alfalfa	36.22	1	230.0	A
polyethylene glycol	Forage hay/silage	14.01	2	185.0	A
polyethylene glycol	Sudangrass	3.78	1	120.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
polyethylene glycol	Wheat (forage - fodder)	4.09	1	130.0	A
polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	N-outdr plants in containers	<0.01	N/A	10.0	A
polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	Rights of way	0.03	N/A	N/A	N/A
poly-i-para-menthene	Research commodity	0.38	N/A	N/A	N/A
polymerized acrylic acid	Orange	0.06	1	3.25	A
polyoxin d, zinc salt	Golf course turf	3.87	N/A	20.1	A
polyoxin d, zinc salt	Golf course turf	1.15	N/A	348,480.0	S
polyoxin d, zinc salt	N-outdr flower	<0.01	N/A	110.0	S
polyoxin d, zinc salt	N-outdr plants in containers	5.46	7	256.5	A
poly(oxyethylene) (dimethylimino) ethylene (dimethylimino) ethylene dichloride	Landscape maintenance	1.14	N/A	N/A	N/A
poly(oxyethylene) (dimethylimino) ethylene (dimethylimino) ethylene dichloride	Water (industrial)	344.86	N/A	336.0	U
polyoxyethylene mixed fatty acid ester	Forage hay/silage	3.71	1	120.0	A
polyoxyethylene polyoxypropylene	Apple	63.7	2	4.0	A
polyoxyethylene polyoxypropylene	Grapefruit	1.97	4	15.5	A
polyoxyethylene polyoxypropylene	Lemon	0.16	1	1.5	A
polyoxyethylene polyoxypropylene	Lime	0.16	1	1.5	A
polyoxyethylene polyoxypropylene	Orange	2.4	5	19.5	A
poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	Apple	3.48	2	4.0	A
poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	Rights of way	3.5	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
polyoxyethylene sorbitan mixed fatty acid esters	Forest, timberland	1.1	N/A	25.0	A
polyoxyethylene sorbitan monolaurate	Landscape maintenance	7.5	N/A	N/A	N/A
polyoxyethylene sorbitan monooleate	Landscape maintenance	1.07	N/A	N/A	N/A
polyoxyethylene sorbitan monooleate	Rights of way	76.36	N/A	N/A	N/A
polyoxyethylene sorbitan trioleate	Landscape maintenance	7.07	N/A	N/A	N/A
polyoxyethylene sorbitan trioleate	Rights of way	502.68	N/A	N/A	N/A
polypropylene glycol	Public health	0.04	N/A	N/A	N/A
polypropylene glycol	Rights of way	0.06	N/A	N/A	N/A
potash soap	Landscape maintenance	52.08	N/A	N/A	N/A
potash soap	Public health	3.75	N/A	N/A	N/A
potash soap	Research commodity	12.49	N/A	N/A	N/A
potash soap	Structural pest control	0.14	N/A	N/A	N/A
potassium bicarbonate	Arugula	3.74	5	2.45	A
potassium bicarbonate	Basil, sweet	190.31	119	128.82	A
potassium bicarbonate	Chervil	7.27	14	4.95	A
potassium bicarbonate	Chive	1.64	2	1.25	A
potassium bicarbonate	Dill	9.62	20	6.2	A
potassium bicarbonate	N-outdr plants in containers	15.21	4	5.65	A
potassium bicarbonate	Oregano	69.91	52	41.25	A
potassium bicarbonate	Rosemary	36.55	48	21.95	A
potassium bicarbonate	Sage	69.01	58	43.69	A
potassium bicarbonate	Tarragon	4.5	5	3.5	A
potassium bicarbonate	Thyme	60.35	59	33.82	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
potassium nitrate	Landscape maintenance	4.36	N/A	N/A	N/A
potassium phosphite	Bok choy	226.23	67	174.5	A
potassium phosphite	Chinese broccoli (gai lon)	3.89	2	3.0	A
potassium phosphite	Landscape maintenance	278.04	N/A	N/A	N/A
potassium phosphite	Tat soi (spinach mustard)	88.8	35	68.5	A
prallethrin	Landscape maintenance	0.03	N/A	N/A	N/A
prallethrin	Public health	0.2	N/A	N/A	N/A
prallethrin	Regulatory pest control	0.65	N/A	N/A	N/A
prallethrin	Structural pest control	22.08	N/A	N/A	N/A
prallethrin	Vertebrate control	0.12	N/A	N/A	N/A
prodiamine	Golf course turf	47.46	N/A	70.0	A
prodiamine	Landscape maintenance	812.53	N/A	N/A	N/A
prodiamine	N-grnhs flower	79.66	N/A	108.0	A
prodiamine	N-grnhs transplants	47.56	N/A	120.0	A
prodiamine	N-outdr plants in containers	0.99	N/A	1.0	A
prodiamine	Rights of way	61.43	N/A	N/A	N/A
propamocarb	Landscape maintenance	13.52	N/A	N/A	N/A
propamocarb hydrochloride	N-grnhs transplants	68.99	N/A	9.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
propamocarb hydrochloride	N-outdr plants in containers	30.0	N/A	4.0	A
propetamphos	Structural pest control	0.02	N/A	N/A	N/A
propiconazole	Golf course turf	44.92	N/A	35.6	A
propiconazole	Landscape maintenance	50.46	N/A	N/A	N/A
propiconazole	N-grnhs flower	4.21	N/A	230,000.0	S
propiconazole	N-grnhs plants in containers	<0.01	N/A	110.0	S
propiconazole	N-grnhs transplants	13.48	N/A	12.0	A
propiconazole	N-grnhs transplants	0.01	1	1,000.0	S
propiconazole	N-outdr flower	<0.01	N/A	220.0	S
propiconazole	N-outdr plants in containers	39.77	4	52.75	A
propiconazole	N-outdr plants in containers	0.02	1	2,000.0	S
propionic acid	Landscape maintenance	17.1	N/A	N/A	N/A
propionic acid	Oat	2.42	1	16.0	A
propionic acid	Oat (forage - fodder)	22.67	7	300.0	A
propionic acid	Pastureland	1.51	1	10.0	A
propionic acid	Rights of way	51.4	N/A	N/A	N/A
propionic acid	Ryegrass	9.83	2	70.0	A
propionic acid	Wheat (forage - fodder)	68.21	21	857.0	A
propoxur	Structural pest control	0.3	N/A	N/A	N/A
propylene glycol	Citrus	<0.01	1	0.03	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
propylene glycol	Forest, timberland	8.77	N/A	206.0	U
propylene glycol	Grape	0.07	2	0.81	A
propylene glycol	Grape, wine	0.07	2	0.75	A
propylene glycol	Grapefruit	3.62	13	36.31	A
propylene glycol	Landscape maintenance	17.97	N/A	N/A	N/A
propylene glycol	Lemon	1.82	1	25.0	A
propylene glycol	Lettuce, head	0.09	1	0.5	A
propylene glycol	Lettuce, leaf	0.51	6	3.66	A
propylene glycol	N-grnhs flower	0.24	3	90,000.0	S
propylene glycol	N-outdr plants in containers	<0.01	N/A	10.0	A
propylene glycol	Orange	70.08	105	784.15	A
propylene glycol	Potato	0.09	1	1.0	A
propylene glycol	Pumpkin	0.13	1	2.0	A
propylene glycol	Rights of way	0.03	N/A	N/A	N/A
propylene glycol	Squash	0.25	1	2.75	A
propylene glycol	Squash, summer	0.54	6	6.0	A
propylene glycol	Stone fruit	1.8	3	12.0	A
propylene glycol	Strawberry	1.8	4	12.5	A
propylene glycol	Tomato	0.5	5	5.6	A
propylene glycol	Watermelon	0.18	1	2.0	A
putrescent whole egg solids	Landscape maintenance	0.01	N/A	N/A	N/A
putrescent whole egg solids	Structural pest control	0.05	N/A	N/A	N/A
pyraclostrobin	Golf course turf	10.25	N/A	21.8	A
pyraclostrobin	Grape	0.08	2	0.81	A
pyraclostrobin	Grape, wine	0.07	2	0.75	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
pyraclostrobin	Landscape maintenance	12.62	N/A	N/A	N/A
pyraclostrobin	N-outdr plants in containers	1.18	3	15.5	A
pyraclostrobin	Pumpkin	0.26	1	2.0	A
pyraclostrobin	Squash, summer	0.14	1	1.0	A
pyraclostrobin	Tat soi (spinach mustard)	0.34	1	1.7	A
pyrethrins	Arugula	0.38	17	6.1	A
pyrethrins	Basil, sweet	5.42	73	82.77	A
pyrethrins	Chervil	0.18	9	3.35	A
pyrethrins	Chive	0.99	26	15.6	A
pyrethrins	Commodity fumigation	5.99	N/A	N/A	N/A
pyrethrins	Dill	0.42	17	6.6	A
pyrethrins	Grapefruit	0.19	2	7.75	A
pyrethrins	Landscape maintenance	17.26	N/A	N/A	N/A
pyrethrins	Lettuce, head	0.03	1	0.5	A
pyrethrins	Mint	3.18	66	51.2	A
pyrethrins	N-outdr plants in containers	1.14	35	17.9	A
pyrethrins	Olive	0.01	1	0.25	A
pyrethrins	Orange	0.12	2	8.75	A
pyrethrins	Oregano	1.51	28	21.78	A
pyrethrins	Public health	0.47	N/A	N/A	N/A
pyrethrins	Regulatory pest control	0.56	N/A	N/A	N/A
pyrethrins	Research commodity	0.22	N/A	N/A	N/A
pyrethrins	Rosemary	1.1	36	16.2	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
pyrethrins	Sage	0.27	8	3.9	A
pyrethrins	Structural pest control	89.77	N/A	N/A	N/A
pyrethrins	Tarragon	0.56	16	8.9	A
pyrethrins	Thyme	1.46	44	21.25	A
pyriproxyfen	Commodity fumigation	0.6	N/A	N/A	N/A
pyriproxyfen	Landscape maintenance	0.01	N/A	N/A	N/A
pyriproxyfen	Public health	1.11	N/A	N/A	N/A
pyriproxyfen	Regulatory pest control	0.67	N/A	N/A	N/A
pyriproxyfen	Structural pest control	45.98	N/A	N/A	N/A
pyroxsulam	Alfalfa	0.79	1	60.0	A
pyroxsulam	Wheat (forage - fodder)	3.32	3	252.0	A
qst 713 strain of dried bacillus subtilis	Arugula	0.23	14	4.3	A
qst 713 strain of dried bacillus subtilis	Basil, sweet	5.99	102	114.42	A
qst 713 strain of dried bacillus subtilis	Chervil	0.06	3	1.05	A
qst 713 strain of dried bacillus subtilis	Chive	0.44	13	8.15	A
qst 713 strain of dried bacillus subtilis	Dill	0.11	7	2.15	A
qst 713 strain of dried bacillus subtilis	Landscape maintenance	0.17	N/A	N/A	N/A
qst 713 strain of dried bacillus subtilis	Mint	2.86	68	52.95	A
qst 713 strain of dried bacillus subtilis	N-outdr plants in containers	0.69	28	13.5	A
qst 713 strain of dried bacillus subtilis	Oregano	0.37	10	7.02	A
qst 713 strain of dried bacillus subtilis	Rosemary	0.01	1	0.25	A
qst 713 strain of dried bacillus subtilis	Tarragon	0.16	8	3.4	A
qst 713 strain of dried bacillus subtilis	Thyme	0.17	9	3.45	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
quinclorac	Landscape maintenance	25.94	N/A	N/A	N/A
quinclorac	N-outdr flower	0.25	N/A	30,000.0	S
quinclorac, dimethylamine salt	Landscape maintenance	41.25	N/A	N/A	N/A
quinclorac, dimethylamine salt	N-outdr plants in containers	12.01	N/A	7.5	A
resmethrin	Structural pest control	0.04	N/A	N/A	N/A
resmethrin, other related	Structural pest control	<0.01	N/A	N/A	N/A
reynoutria sachalinensis	Cannabis (all or unspecified)	0.26	1	384.0	S
rimsulfuron	Pistachio	2.5	1	40.0	A
rimsulfuron	Rights of way	16.09	N/A	N/A	N/A
sethoxydim	Landscape maintenance	0.11	N/A	N/A	N/A
siduron	Golf course turf	6.12	N/A	48,000.0	S
siduron	Landscape maintenance	48.0	N/A	N/A	N/A
silica aerogel	Public health	5.38	N/A	N/A	N/A
silica aerogel	Regulatory pest control	0.63	N/A	N/A	N/A
silica aerogel	Structural pest control	160.49	N/A	N/A	N/A
silicone defoamer	Landscape maintenance	0.52	N/A	N/A	N/A
silicone defoamer	Structural pest control	0.01	N/A	N/A	N/A
silica filled polydimethylsiloxane	Landscape maintenance	<0.01	N/A	N/A	N/A
simazine	Avocado	23.98	1	12.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
simazine	Citrus	0.17	1	0.03	A
simazine	Landscape maintenance	936.24	N/A	N/A	N/A
simazine	Orange	11.94	3	10.5	A
simazine	Stone fruit	0.17	1	0.08	A
sodium bromide	Water (industrial)	1,002.88	N/A	10.0	A
sodium bromide	Water (industrial)	3,762.04	N/A	11,088.0	U
sodium bromosulfamate, sodium chlorosulfamate, potassium bromosulfamate, potassium chlorosulfamate	Industrial site	1,093.06	N/A	2.0	U
sodium bromosulfamate, sodium chlorosulfamate, potassium bromosulfamate, potassium chlorosulfamate	Water (industrial)	2,929.67	N/A	26.0	U
sodium carbonate	Structural pest control	0.02	N/A	N/A	N/A
sodium carbonate peroxyhydrate	Water area	3,676.25	N/A	87.5	A
sodium chlorate	Water (industrial)	51,392.04	N/A	3.0	A
sodium chlorate	Water (industrial)	85,072.97	N/A	5.0	U
sodium chlorite	Water (industrial)	187.33	N/A	27.0	U
sodium decyl sulfate	Structural pest control	19.47	N/A	N/A	N/A
sodium dichloro-s-triazinetrione	Water (industrial)	90.0	N/A	1.0	A
sodium dichloro-s-triazinetrione	Water (industrial)	1,209.62	N/A	145.0	U

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
sodium dichloro-s-triazinetrione dihydrate	Water (industrial)	1,089.0	N/A	20,008.0	U
sodium diisooctylsulfosuccinate	Bermudagrass	2.99	1	120.0	A
sodium fluoride	Structural pest control	0.02	N/A	N/A	N/A
sodium fluosilicate	Structural pest control	0.01	N/A	N/A	N/A
sodium hypochlorite	Citrus	113.7	N/A	14,560.0	T
sodium hypochlorite	Commodity fumigation	619.75	N/A	N/A	N/A
sodium hypochlorite	Food processing plant	142.44	N/A	2.0	U
sodium hypochlorite	Water (industrial)	692.56	N/A	10.0	A
sodium hypochlorite	Water (industrial)	4,125.36	N/A	11,091.0	U
sodium lauroampho acetate	Structural pest control	14.69	N/A	N/A	N/A
sodium lauryl sulfate	Structural pest control	9.92	N/A	N/A	N/A
sodium nitrate	Landscape maintenance	5.66	N/A	N/A	N/A
sodium nitrate	Rights of way	0.17	N/A	N/A	N/A
sodium nitrate	Structural pest control	0.06	N/A	N/A	N/A
sodium alpha-olefin (c14-c16) sulfonate	Rights of way	710.2	N/A	N/A	N/A
sodium polyacrylate	Alfalfa	0.36	3	104.0	A
sodium polyacrylate	Grapefruit	<0.01	1	2.0	A
sodium polyacrylate	Landscape maintenance	0.12	N/A	N/A	N/A
sodium polyacrylate	Orange	0.05	11	26.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
sodium polyacrylate	Wheat (forage - fodder)	0.44	2	150.0	A
sodium xylene sulfonate	Bermudagrass	19.42	1	120.0	A
sodium xylene sulfonate	Landscape maintenance	6.16	N/A	N/A	N/A
sodium xylene sulfonate	Structural pest control	0.15	N/A	N/A	N/A
sorbitan fatty acid esters	Forest, timberland	0.24	N/A	25.0	A
spinetoram	Citrus	<0.01	1	0.03	A
spinetoram	Grapefruit	1.86	8	19.81	A
spinetoram	Landscape maintenance	0.05	N/A	N/A	N/A
spinetoram	Lemon	52.27	11	694.4	A
spinetoram	Lettuce, leaf	0.04	1	0.33	A
spinetoram	Orange	80.18	146	1,019.05	A
spinetoram	Potato	0.06	1	1.0	A
spinetoram	Stone fruit	0.66	2	8.0	A
spinetoram	Strawberry	1.47	3	10.0	A
spinosad	Apple	1.99	5	6.0	A
spinosad	Arugula	0.02	1	0.25	A
spinosad	Basil, sweet	1.71	37	39.55	A
spinosad	Bok choy	33.75	152	383.5	A
spinosad	Chinese broccoli (gai lon)	21.38	112	184.5	A
spinosad	Chive	0.29	7	4.1	A
spinosad	Citrus	0.16	1	1.0	A
spinosad	Grapefruit	1.71	3	11.75	A
spinosad	Landscape maintenance	0.5	N/A	N/A	N/A
spinosad	Lemon	0.98	2	3.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
spinosad	Lime	0.98	2	3.0	A
spinosad	Mint	2.23	39	29.95	A
spinosad	N-grnhs transplants	0.12	4	10,500.0	S
spinosad	N-outdr plants in containers	0.1	1	1.35	A
spinosad	N-outdr plants in containers	0.05	1	7,000.0	S
spinosad	Orange	7.47	8	27.25	A
spinosad	Public health	85.49	N/A	N/A	N/A
spinosad	Regulatory pest control	0.15	N/A	N/A	N/A
spinosad	Research commodity	1.0	N/A	N/A	N/A
spinosad	Rosemary	0.02	2	0.75	A
spinosad	Sage	0.07	6	2.56	A
spinosad	Structural pest control	0.01	N/A	N/A	N/A
spinosad	Tangelo	0.75	1	1.5	A
spinosad	Tangerine	0.75	1	1.5	A
spinosad	Tarragon	0.03	1	0.5	A
spinosad	Tat soi (spinach mustard)	19.1	126	234.14	A
spinosad	Thyme	0.1	6	3.39	A
spinosad	Uncultivated ag	0.09	2	5,000.0	S
spiromesifen	N-outdr plants in containers	0.51	6	11.5	A
spiromesifen	Strawberry	2.97	5	12.0	A
spiromesifen	Tomato	0.28	2	2.1	A
spirotriamat	Bok choy	16.69	85	212.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
spirotetramat	Chinese broccoli (gai lon)	7.32	58	93.0	A
spirotetramat	Grapefruit	6.99	10	49.5	A
spirotetramat	Lemon	1.97	3	12.5	A
spirotetramat	Lettuce, head	0.04	1	0.5	A
spirotetramat	Lettuce, leaf	0.04	1	0.5	A
spirotetramat	N-outdr plants in containers	0.06	4	6.2	A
spirotetramat	Orange	88.01	67	517.9	A
spirotetramat	Tangerine	0.12	1	0.75	A
spirotetramat	Tat soi (spinach mustard)	8.7	58	110.5	A
spirotetramat	Tomato	0.28	4	3.6	A
streptomyces lydicus wyec 108	Landscape maintenance	<0.01	N/A	N/A	N/A
strychnine	Alfalfa	0.23	3	600.0	A
strychnine	Avocado	0.06	5	21.1	A
strychnine	Grapefruit	0.11	6	26.75	A
strychnine	Landscape maintenance	32.59	N/A	N/A	N/A
strychnine	Lemon	<0.01	1	0.5	A
strychnine	Orange	1.42	73	371.5	A
strychnine	Regulatory pest control	<0.01	N/A	N/A	N/A
strychnine	Rights of way	0.02	N/A	N/A	N/A
strychnine	Stone fruit	0.03	2	6.0	A
strychnine	Structural pest control	0.33	N/A	N/A	N/A
strychnine	Uncultivated ag	0.08	1	15.0	A
strychnine	Vertebrate control	0.02	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
styrene butadiene copolymer	Forest, timberland	7.68	N/A	206.0	U
styrene butadiene copolymer	Rights of way	99.41	N/A	N/A	N/A
sugar	Structural pest control	0.12	N/A	N/A	N/A
sulfentrazone	Landscape maintenance	4.54	N/A	N/A	N/A
sulfentrazone	N-grnhs plants in containers	0.14	N/A	25,000.0	S
sulfentrazone	N-grnhs transplants	0.37	N/A	2.0	A
sulfentrazone	Rights of way	496.88	N/A	N/A	N/A
sulfluramid	Structural pest control	<0.01	N/A	N/A	N/A
sulfometuron-methyl	Landscape maintenance	173.25	N/A	N/A	N/A
sulfometuron-methyl	Rights of way	765.88	N/A	N/A	N/A
sulfometuron-methyl	Uncultivated ag	8.63	5	83.25	A
sulfosulfuron	Landscape maintenance	1.12	N/A	N/A	N/A
sulfosulfuron	N-grnhs flower	0.01	N/A	3.0	A
sulfosulfuron	N-grnhs flower	<0.01	N/A	5,000.0	S
sulfosulfuron	N-outdr flower	0.12	N/A	2.0	A
sulfosulfuron	N-outdr flower	0.04	N/A	16,000.0	S
sulfur	Arugula	4.5	6	2.4	A
sulfur	Basil, sweet	18.23	15	10.61	A
sulfur	Chervil	8.27	13	4.55	A
sulfur	Dill	9.84	18	5.4	A
sulfur	Grape	305.25	7	53.25	A
sulfur	Landscape maintenance	8.66	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
sulfur	Lemon	3,183.73	7	352.25	A
sulfur	Mint	91.01	56	48.1	A
sulfur	N-outdr plants in containers	11.42	12	6.25	A
sulfur	Oregano	69.12	51	40.75	A
sulfur	Rosemary	0.9	2	0.45	A
sulfur	Sage	78.54	59	44.69	A
sulfur	Structural pest control	0.05	N/A	N/A	N/A
sulfur	Tarragon	18.56	16	9.85	A
sulfur	Thyme	59.29	59	32.67	A
sulfuryl fluoride	Fumigation, other	61.57	N/A	N/A	N/A
sulfuryl fluoride	Structural pest control	66,535.44	N/A	N/A	N/A
tall oil	Landscape maintenance	0.19	N/A	N/A	N/A
tall oil	Structural pest control	0.01	N/A	N/A	N/A
tall oil fatty acids	Alfalfa	37.89	2	244.0	A
tall oil fatty acids	Avocado	0.72	5	29.5	A
tall oil fatty acids	Forage hay/silage	14.01	2	185.0	A
tall oil fatty acids	Landscape maintenance	76.06	N/A	N/A	N/A
tall oil fatty acids	N-grnhs flower	0.18	3	90,000.0	S
tall oil fatty acids	Orange	2.87	23	141.5	A
tall oil fatty acids	Sudangrass	3.78	1	120.0	A
tall oil fatty acids	Uncultivated ag	2.02	10	139.75	A
tall oil fatty acids	Wheat (forage - fodder)	4.09	1	130.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
tartrazine	Water area	8.69	N/A	90.5	A
tebuconazole	Golf course turf	69.35	N/A	94.0	A
tebuconazole	Landscape maintenance	0.78	N/A	N/A	N/A
tebuconazole	N-grnhs flower	1.82	N/A	110,000.0	S
tebuconazole	N-grnhs transplants	12.11	N/A	12.0	A
tebuconazole	N-outdr flower	0.35	N/A	4.9	A
tebuconazole	N-outdr plants in containers	12.43	N/A	20.0	A
tebuthiuron	Landscape maintenance	2,684.39	N/A	N/A	N/A
tebuthiuron	Rights of way	220.8	N/A	N/A	N/A
terrazole	N-outdr plants in containers	0.76	1	6.0	A
tetrachlorvinphos	Regulatory pest control	7.0	N/A	N/A	N/A
z,e-9,12-tetradecadien-1-yl acetate	Structural pest control	0.44	N/A	N/A	N/A
tetramethrin	Regulatory pest control	0.04	N/A	N/A	N/A
tetramethrin	Structural pest control	0.27	N/A	N/A	N/A
alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	Landscape maintenance	23.48	N/A	N/A	N/A
alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	Structural pest control	0.57	N/A	N/A	N/A
tetrapotassium pyrophosphate	Landscape maintenance	3.08	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
tetrapotassium pyrophosphate	Structural pest control	0.07	N/A	N/A	N/A
thiabendazole	Citrus	8.19	N/A	391.9	T
thiabendazole	Commodity fumigation	21.58	N/A	N/A	N/A
thiamethoxam	Citrus	0.43	41	6.89	A
thiamethoxam	Golf course turf	5.31	N/A	20.0	A
thiamethoxam	Grapefruit	1.03	5	19.39	A
thiamethoxam	Landscape maintenance	2.96	N/A	N/A	N/A
thiamethoxam	Lemon	4.74	5	50.81	A
thiamethoxam	Lettuce, leaf	0.03	1	0.33	A
thiamethoxam	Lime	<0.01	1	0.02	A
thiamethoxam	N-outdr plants in containers	0.06	1	0.75	A
thiamethoxam	Orange	28.89	83	426.59	A
thiamethoxam	Potato	0.05	1	1.0	A
thiamethoxam	Pumpkin	0.09	1	2.0	A
thiamethoxam	Regulatory pest control	<0.01	N/A	N/A	N/A
thiamethoxam	Squash, summer	0.27	4	4.0	A
thiamethoxam	Strawberry	0.34	2	6.0	A
thiamethoxam	Structural pest control	46.58	N/A	N/A	N/A
thiamethoxam	Tangerine	<0.01	1	0.05	A
thiamethoxam	Tomato	0.04	1	0.5	A
thiamethoxam	Watermelon	0.34	2	4.0	A
thiencarbazone-methyl	Golf course turf	0.18	N/A	10.2	A
thiencarbazone-methyl	Landscape maintenance	0.03	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
thiophanate	Landscape maintenance	2.75	N/A	N/A	N/A
thiophanate-methyl	Golf course turf	10.81	N/A	2.0	A
thiophanate-methyl	Landscape maintenance	68.8	N/A	N/A	N/A
thiophanate-methyl	N-grnhs flower	0.51	1	30,110.0	S
thiophanate-methyl	N-grnhs transplants	61.82	N/A	6.0	A
thiophanate-methyl	N-grnhs transplants	1.03	4	16,300.0	S
thiophanate-methyl	N-outdr flower	0.01	N/A	110.0	S
thiophanate-methyl	N-outdr plants in containers	286.18	123	283.0	A
thiophanate-methyl	Uncultivated ag	0.77	2	13,000.0	S
thyme	Structural pest control	0.06	N/A	N/A	N/A
thyme oil	Structural pest control	0.22	N/A	N/A	N/A
triadimefon	Golf course turf	10.38	N/A	4.0	A
triadimefon	Golf course turf	10.39	N/A	174,240.0	S
triadimefon	Landscape maintenance	0.42	N/A	N/A	N/A
trichlorofluoromethane	Structural pest control	0.4	N/A	N/A	N/A
trichloro-s-triazinetrione	Water (industrial)	6,921.16	N/A	8.0	U
triclopyr, butoxyethyl ester	Golf course turf	23.69	N/A	75.0	A
triclopyr, butoxyethyl ester	Landscape maintenance	459.41	N/A	N/A	N/A
triclopyr, butoxyethyl ester	N-outdr plants in containers	65.89	N/A	250,000.0	S

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
triclopyr, butoxyethyl ester	N-outdr transplants	0.98	3	6.0	A
triclopyr, butoxyethyl ester	Rights of way	1,167.65	N/A	N/A	N/A
triclopyr choline	Forest, timberland	6.54	N/A	25.0	A
triclopyr, triethylamine salt	Landscape maintenance	18,082.3	N/A	N/A	N/A
triclopyr, triethylamine salt	Rights of way	707.65	N/A	N/A	N/A
triclopyr, triethylamine salt	Uncultivated ag	0.13	1	1.0	A
triclopyr, triethylamine salt	Water area	166.74	N/A	4.4	A
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Landscape maintenance	0.12	N/A	N/A	N/A
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Potato	0.14	1	5.0	A
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Rights of way	23.6	N/A	N/A	N/A
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Uncultivated ag	0.74	10	57.5	A
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Uncultivated non-ag	0.01	N/A	3.0	A
triethanolamine	Landscape maintenance	7.86	N/A	N/A	N/A
triethanolamine	Structural pest control	0.19	N/A	N/A	N/A
trifloxystrobin	N-outdr plants in containers	0.9	4	16.5	A
trifloxysulfuron-sodium	Landscape maintenance	0.12	N/A	N/A	N/A
triflumizole	Uncultivated ag	0.13	1	8,000.0	S
trifluralin	Alfalfa	1,760.0	11	880.0	A
trifluralin	Bok choy	1.99	2	4.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
trifluralin	Landscape maintenance	21.55	N/A	N/A	N/A
trifluralin	Uncultivated ag	4.47	6	96.0	A
trifluralin	Uncultivated ag	11.93	16	1,104,640.0	S
trifluralin	Vegetables, leafy	21.04	15	42.0	A
trimethylamine	Structural pest control	0.01	N/A	N/A	N/A
alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	N-outdr plants in containers	0.01	N/A	10.0	A
alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	Rights of way	0.06	N/A	N/A	N/A
trinexapac-ethyl	Golf course turf	34.28	N/A	349.8	A
trinexapac-ethyl	Golf course turf	1.34	N/A	522,720.0	S
trinexapac-ethyl	Landscape maintenance	50.54	N/A	N/A	N/A
trinexapac-ethyl	N-grnhs flower	2.51	N/A	59.0	A
trinexapac-ethyl	N-grnhs flower	<0.01	N/A	110.0	S
trinexapac-ethyl	N-grnhs plants in containers	<0.01	N/A	220.0	S
trinexapac-ethyl	N-grnhs transplants	17.67	N/A	249.0	A
trinexapac-ethyl	N-outdr flower	0.44	N/A	8.0	A
trinexapac-ethyl	N-outdr flower	<0.01	N/A	330.0	S
trinexapac-ethyl	N-outdr plants in containers	8.92	N/A	184.0	A
trinexapac-ethyl	Sod farm (turf)	0.63	N/A	5.1	A
triticonazole	Golf course turf	1.58	N/A	3.0	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Alfalfa	14.66	1	60.0	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Avocado	3.05	2	14.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Forest, timberland	8.77	N/A	206.0	U
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Grapefruit	4.89	1	10.0	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Landscape maintenance	94.26	N/A	N/A	N/A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Orange	88.9	28	209.4	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Pumpkin	6.86	5	97.0	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Rights of way	39.1	N/A	N/A	N/A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Uncultivated ag	45.19	5	83.25	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Wheat (forage - fodder)	27.48	2	150.0	A
urea dihydrogen sulfate	Landscape maintenance	0.07	N/A	N/A	N/A
urea dihydrogen sulfate	Potato	0.08	1	5.0	A
urea dihydrogen sulfate	Rights of way	14.16	N/A	N/A	N/A
urea dihydrogen sulfate	Uncultivated ag	0.45	10	57.5	A
urea dihydrogen sulfate	Uncultivated non-ag	<0.01	N/A	3.0	A
warfarin	Structural pest control	<0.01	N/A	N/A	N/A
yeast	Structural pest control	0.02	N/A	N/A	N/A
zinc phosphide	Golf course turf	0.92	N/A	5.75	A
zinc phosphide	Golf course turf	0.12	N/A	32,670.0	S
zinc phosphide	Landscape maintenance	25.01	N/A	N/A	N/A