

2018 Annual Statewide Pesticide Use Report Indexed by Chemical PLACER County

Text files of data are available at <<https://files.cdpr.ca.gov/pub/outgoing/pur/data/>>. Units: A = Acres, S = Square Feet, C = Cubic Feet, K =Thousand Cubic Feet, P = Pounds, T =Tons, U = Miscellaneous Unit, Apps = Number of agricultural applications, Area treated = cumulative area treated (For example, if a one-acre field was treated three times in a year, the cumulative acres treated would equal three acres), N/A = Not Available: many nonagricultural pesticide use reports are not legally required to report area treated or number of applications. N-outdoor = Outdoor nursery. N-grnhs = Greenhouse nursery. See Pesticide Use Annual Report Data Access, References, and Definitions Guide for more information.

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
abamectin	Almond	33.76	12	1,559.0	A
abamectin	Grape, wine	0.71	6	37.5	A
abamectin	Landscape maintenance	0.31	N/A	N/A	N/A
abamectin	N-grnhs plants in containers	<0.01	4	8,020.0	S
abamectin	N-outdr plants in containers	0.53	19	25.05	A
abamectin	Peach	0.31	1	25.0	A
abamectin	Structural pest control	0.02	N/A	N/A	N/A
abamectin	Walnut	19.02	4	754.0	A
abamectin, other related	Structural pest control	<0.01	N/A	N/A	N/A
acephate	Landscape maintenance	23.12	N/A	N/A	N/A
acephate	N-grnhs plants in containers	7.03	7	7.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
acephate	N-grnhs plants in containers	0.01	1	1,000.0	S
acephate	N-outdr plants in containers	60.41	32	88.7	A
acephate	Structural pest control	24.29	N/A	N/A	N/A
acetamiprid	Cherry	0.3	2	4.0	A
acetamiprid	Grape, wine	0.79	2	14.3	A
acetamiprid	Landscape maintenance	<0.01	N/A	N/A	N/A
acetamiprid	N-outdr plants in containers	16.52	55	137.9	A
acetamiprid	Peach	0.9	1	8.0	A
acetamiprid	Structural pest control	0.77	N/A	N/A	N/A
acetamiprid	Walnut	26.87	30	462.28	A
acibenzolar-s-methyl	Golf course turf	0.17	N/A	14.25	A
acibenzolar-s-methyl	Golf course turf	0.37	N/A	713,000.0	S
acibenzolar-s-methyl	Landscape maintenance	1.47	N/A	N/A	N/A
acibenzolar-s-methyl	N-outdr plants in containers	0.26	6	6.0	A
acid blue 9, diammonium salt	Landscape maintenance	10.47	N/A	N/A	N/A
alcohols, c12-c14, aliphatic	Rights of way	36.91	N/A	N/A	N/A
alkyl (50%c14, 40%c12, 10%c16) dimethylbenzyl ammonium chloride	Regulatory pest control	<0.01	N/A	N/A	N/A
alkyl (50%c14, 40%c12, 10%c16) dimethylbenzyl ammonium chloride	Structural pest control	0.42	N/A	N/A	N/A
alkyl (60%c14, 30%c16, 5%c12, 5%c18) dimethylbenzyl ammonium chloride	Water area	1.55	1	0.5	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alkyl (50%c12, 30%c14, 17%c16, 3%c18) dimethylethylbenzyl ammonium chloride	Water area	1.55	1	0.5	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Alfalfa	48.44	11	191.0	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Almond	28.32	7	432.8	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Grape, wine	9.34	15	90.0	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Landscape maintenance	1.5	N/A	N/A	N/A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Pastureland	1.83	1	20.0	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Rice	223.09	15	1,047.8	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Rights of way	9.68	N/A	N/A	N/A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Walnut	64.29	7	462.0	A
alpha-pinene beta-pinene copolymer	Grape, wine	7.71	9	56.8	A
alpha-pinene beta-pinene copolymer	Rice	477.24	13	431.0	A
alpha-pinene beta-pinene copolymer	Rights of way	38.94	N/A	N/A	N/A
alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Golf course turf	153.99	N/A	36.0	A
alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Landscape maintenance	7.7	N/A	N/A	N/A
alkyl (c9-c11) oligomeric d-glucopyranoside	Rights of way	105.46	N/A	N/A	N/A
alkyl (c8,c10) polyglucoside	Apple	1.6	1	1.5	A
alkyl (c8,c10) polyglucoside	Grape, wine	0.07	1	5.2	A
alkyl (c8,c10) polyglucoside	Nectarine	14.41	2	13.5	A
alkyl (c8,c10) polyglucoside	Peach	13.88	2	13.0	A
alkyl (c8,c10) polyglucoside	Pear	0.27	1	0.25	A
alkyl (c8,c10) polyglucoside	Plum	2.14	1	2.0	A
alkyl (c8,c10) polyglucoside	Rice	879.4	53	4,072.9	A
alkyl (c8,c10) polyglucoside	Uncultivated ag	41.64	1	130.0	A
alkyl (c8,c10) polyglucoside	Walnut	15.21	1	142.5	A
d-allethrin	Structural pest control	<0.01	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
d-trans allethrin	Structural pest control	0.09	N/A	N/A	N/A
allyloxypolyethylene glycol acetate	Landscape maintenance	0.03	N/A	N/A	N/A
allyloxypolyethylene glycol acetate	Rights of way	0.85	N/A	N/A	N/A
allyloxypolyethylene glycol acetate	Walnut	0.27	1	20.0	A
aminocyclopyrachlor, potassium salt	Rights of way	8.92	N/A	N/A	N/A
aminopyralid, triisopropanolamine salt	Forest, timberland	13.56	5	101.5	A
aminopyralid, triisopropanolamine salt	Landscape maintenance	51.65	N/A	N/A	N/A
aminopyralid, triisopropanolamine salt	Public health	7.71	N/A	N/A	N/A
aminopyralid, triisopropanolamine salt	Rangeland	0.28	7	4.0	A
aminopyralid, triisopropanolamine salt	Recreation area	2.88	N/A	16.0	A
aminopyralid, triisopropanolamine salt	Regulatory pest control	9.38	N/A	N/A	N/A
aminopyralid, triisopropanolamine salt	Rights of way	759.48	N/A	N/A	N/A
aminopyralid, triisopropanolamine salt	Structural pest control	0.04	N/A	N/A	N/A
aminopyralid, triisopropanolamine salt	Uncultivated non-ag	0.35	N/A	60.0	A
4-aminopyridine	Structural pest control	0.47	N/A	N/A	N/A
ammonium nitrate	Alfalfa	0.18	1	37.0	A
ammonium nitrate	Almond	1.94	4	320.0	A
ammonium nitrate	Apple	0.76	1	1.5	A
ammonium nitrate	Grape, wine	0.37	6	28.9	A
ammonium nitrate	Nectarine	6.86	2	13.5	A
ammonium nitrate	Peach	6.61	2	13.0	A
ammonium nitrate	Pear	0.13	1	0.25	A
ammonium nitrate	Plum	1.02	1	2.0	A
ammonium nitrate	Rice	419.09	56	4,209.5	A
ammonium nitrate	Uncultivated ag	19.83	1	130.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
ammonium nitrate	Walnut	8.61	7	294.5	A
ammonium sulfate	Alfalfa	4.44	1	37.0	A
ammonium sulfate	Almond	63.71	6	400.0	A
ammonium sulfate	Apple	1.53	1	1.5	A
ammonium sulfate	Forage hay/silage	3.09	1	45.0	A
ammonium sulfate	Grape, wine	8.78	7	31.3	A
ammonium sulfate	Nectarine	13.73	2	13.5	A
ammonium sulfate	Oat (forage - fodder)	6.71	1	65.0	A
ammonium sulfate	Pastureland	4.33	3	42.0	A
ammonium sulfate	Peach	13.22	2	13.0	A
ammonium sulfate	Pear	0.25	1	0.25	A
ammonium sulfate	Plum	2.03	1	2.0	A
ammonium sulfate	Rice	1,085.52	74	5,074.3	A
ammonium sulfate	Uncultivated ag	39.65	1	130.0	A
ammonium sulfate	Walnut	11,102.47	15	1,253.41	A
aromatic 200	Almond	91.61	1	100.0	A
azadirachtin	Landscape maintenance	0.03	N/A	N/A	N/A
azadirachtin	N-outdr plants in containers	1.93	32	99.8	A
azadirachtin	Structural pest control	0.01	N/A	N/A	N/A
azadirachtin	Tangerine	0.01	1	1.0	A
azoxystrobin	Almond	4.49	1	22.0	A
azoxystrobin	Golf course turf	33.75	N/A	86.45	A
azoxystrobin	Golf course turf	9.27	N/A	878,000.0	S
azoxystrobin	Grape, wine	0.59	1	3.5	A
azoxystrobin	Landscape maintenance	44.87	N/A	N/A	N/A
azoxystrobin	N-outdr plants in containers	3.23	13	14.1	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
azoxystrobin	Rice	702.3	53	3,565.8	A
azoxystrobin	Structural pest control	0.03	N/A	N/A	N/A
azoxystrobin	Walnut	93.75	10	487.0	A
bacillus pumilus, strain qst 2808	Grape, wine	2.04	4	22.5	A
bacillus sphaericus 2362, serotype h5a5b, strain abts 1743 fermentation solids, spores and insecticidal toxins	Public health	19.76	N/A	N/A	N/A
bacillus subtilis gb03	Landscape maintenance	0.01	N/A	N/A	N/A
bacillus subtilis gb03	Structural pest control	<0.01	N/A	N/A	N/A
bacillus thuringiensis (berliner), subsp. israelensis, serotype h-14	Public health	32.93	N/A	N/A	N/A
bacillus thuringiensis, subsp. israelensis, strain am 65-52	N-grnhs plants in containers	6.23	38	97,653.0	S
bacillus thuringiensis, subsp. israelensis, strain am 65-52	Public health	8,663.53	N/A	N/A	N/A
bacillus thuringiensis (berliner), subsp. kurstaki, serotype 3a,3b	Apricot	0.1	3	1.5	A
bacillus thuringiensis (berliner), subsp. kurstaki, serotype 3a,3b	Peach	0.13	4	2.0	A
bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	Collard	0.54	1	0.15	A
bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	Kale	0.54	1	0.15	A
bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	Landscape maintenance	0.41	N/A	N/A	N/A
bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	Plum	0.54	1	1.0	A
bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	Tomato	1.62	3	4.5	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	Landscape maintenance	0.6	N/A	N/A	N/A
bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	Peach	0.21	1	1.12	A
bensulfuron methyl	Rice	20.25	7	579.0	A
bensulide	Landscape maintenance	49.61	N/A	N/A	N/A
benzobicyclon	Rice	562.21	34	2,436.6	A
benzoic acid	Alfalfa	0.41	2	72.6	A
benzoic acid	Almond	2.06	10	364.0	A
benzoic acid	Landscape maintenance	0.14	N/A	N/A	N/A
benzoic acid	N-outdr plants in containers	0.16	22	29.99	A
benzoic acid	Rice	2.15	7	378.6	A
benzoic acid	Rights of way	7.61	N/A	N/A	N/A
bifenazate	Almond	598.04	4	825.0	A
bifenazate	Landscape maintenance	4.54	N/A	N/A	N/A
bifenazate	N-outdr plants in containers	54.61	14	16.3	A
bifenazate	Vegetable	0.06	1	1.0	A
bifenazate	Walnut	123.69	5	165.0	A
bifenthrin	Almond	206.98	5	1,026.0	A
bifenthrin	Landscape maintenance	17.36	N/A	N/A	N/A
bifenthrin	N-grnhs plants in containers	0.19	3	3.0	A
bifenthrin	N-outdr plants in containers	4.38	27	73.2	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
bifenthrin	Regulatory pest control	0.93	N/A	N/A	N/A
bifenthrin	Structural pest control	1,637.71	N/A	N/A	N/A
bifenthrin	Walnut	84.52	9	491.5	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Almond	17.64	3	205.0	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Grape, wine	0.48	3	25.5	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Rice	42.95	19	834.5	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Rights of way	1.65	N/A	N/A	N/A
n,n-bis-(2-(omega-hydroxypoly(oxyethylene)/poly(oxypropylene))ethyl)alkyl (c8-c18) amine	Golf course turf	1.22	N/A	2.75	A
n,n-bis-(2-(omega-hydroxypoly(oxyethylene)/poly(oxypropylene))ethyl)alkyl (c8-c18) amine	Landscape maintenance	3.18	N/A	N/A	N/A
bispyribac-sodium	Rice	104.44	30	2,171.9	A
borax	Forest, timberland	42.63	24	25.2	A
borax	Structural pest control	4.81	N/A	N/A	N/A
boric acid	Animal premise	1,939.2	5	216,000.0	U
boric acid	Regulatory pest control	0.87	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
boric acid	Structural pest control	4,405.69	N/A	N/A	N/A
boscalid	Almond	15.12	2	745.0	A
boscalid	Grape	0.01	1	0.04	A
boscalid	Grape, wine	5.53	7	30.7	A
boscalid	N-outdr plants in containers	1.17	3	6.0	A
boscalid	Nectarine	3.02	3	16.0	A
boscalid	Peach	7.65	4	40.5	A
brodifacoum	Landscape maintenance	<0.01	N/A	N/A	N/A
brodifacoum	Structural pest control	0.43	N/A	N/A	N/A
bromacil	Landscape maintenance	<0.01	N/A	N/A	N/A
bromadiolone	Landscape maintenance	<0.01	N/A	N/A	N/A
bromadiolone	Regulatory pest control	<0.01	N/A	N/A	N/A
bromadiolone	Structural pest control	0.37	N/A	N/A	N/A
bromadiolone	Vertebrate control	<0.01	N/A	N/A	N/A
bromethalin	Landscape maintenance	0.02	N/A	N/A	N/A
bromethalin	Structural pest control	0.01	N/A	N/A	N/A
1-bromo-3-chloro-5,5-dimethyl hydantoin	Water (industrial)	26.02	N/A	48.0	U
buprofezin	Walnut	561.49	1	310.0	A
2-butoxyethanol	Rights of way	94.92	N/A	N/A	N/A
butyl alcohol	Grape, wine	1.8	8	57.2	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
butyl alcohol	Landscape maintenance	2.63	N/A	N/A	N/A
butyl alcohol	Rice	0.48	3	92.0	A
butyl alcohol	Rights of way	0.33	N/A	N/A	N/A
butyl alcohol	Walnut	5.51	5	183.0	A
cadmium chloride	Landscape maintenance	4.43	N/A	N/A	N/A
calcium chloride	Almond	8.4	4	320.0	A
calcium chloride	Plum	0.08	1	1.0	A
calcium chloride	Tangerine	0.1	1	1.0	A
calcium chloride	Walnut	0.75	1	38.0	A
calcium hydroxide	N-outdr plants in containers	103.5	5	10.3	A
canola oil	Apple	5.1	2	16.0	U
canola oil	Apricot	1.29	2	6.0	U
canola oil	Cherry	1.29	1	3.0	U
canola oil	Forage hay/silage	0.96	2	180.0	A
canola oil	Nectarine	0.27	2	4.0	U
canola oil	Oat	0.03	1	5.0	A
canola oil	Peach	3.49	2	20.0	U
canola oil	Pear	2.15	2	10.0	U
canola oil	Plum	1.07	2	4.0	U
canola oil	Wheat	0.3	2	58.0	A
capric acid	Rights of way	0.75	N/A	N/A	N/A
caprylic acid	Rights of way	1.1	N/A	N/A	N/A
capsicum oleoresin	Structural pest control	<0.01	N/A	N/A	N/A
carbaryl	Apple	0.1	1	1.0	A
carbaryl	Landscape maintenance	0.64	N/A	N/A	N/A
carfentrazone-ethyl	Almond	6.94	7	316.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
carfentrazone-ethyl	Forage hay/silage	1.54	2	105.0	A
carfentrazone-ethyl	Golf course turf	0.17	N/A	6.0	A
carfentrazone-ethyl	Landscape maintenance	7.11	N/A	N/A	N/A
carfentrazone-ethyl	N-grnhs flower	0.07	N/A	60.0	K
carfentrazone-ethyl	Oat	0.09	1	5.0	A
carfentrazone-ethyl	Oat (forage - fodder)	0.96	1	65.0	A
carfentrazone-ethyl	Regulatory pest control	<0.01	N/A	N/A	N/A
carfentrazone-ethyl	Rice	44.04	8	383.2	A
carfentrazone-ethyl	Rights of way	0.04	N/A	N/A	N/A
carfentrazone-ethyl	Structural pest control	0.63	N/A	N/A	N/A
carfentrazone-ethyl	Uncultivated ag	1.91	1	130.0	A
carfentrazone-ethyl	Wheat	0.84	2	58.0	A
carfentrazone-ethyl	Wheat (forage - fodder)	3.99	3	275.0	A
castor oil ethoxylate	Apple	0.46	1	1.5	A
castor oil ethoxylate	Nectarine	4.15	2	13.5	A
castor oil ethoxylate	Oat (forage - fodder)	7.32	3	180.4	A
castor oil ethoxylate	Pastureland	1.3	3	42.0	A
castor oil ethoxylate	Peach	4.0	2	13.0	A
castor oil ethoxylate	Pear	0.08	1	0.25	A
castor oil ethoxylate	Plum	0.61	1	2.0	A
castor oil ethoxylate	Rice	12.84	4	323.0	A
castor oil ethoxylate	Ryegrass	2.46	1	40.0	A
castor oil ethoxylate	Wheat (forage - fodder)	3.94	1	140.0	A
chlorantraniliprole	Almond	1.93	1	22.0	A
chlorantraniliprole	Apple	1.75	2	20.0	A
chlorantraniliprole	Golf course turf	9.24	N/A	35.7	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
chlorantraniliprole	Landscape maintenance	23,040.49	N/A	N/A	N/A
chlorantraniliprole	Peach	0.59	2	9.0	A
chlorantraniliprole	Structural pest control	0.92	N/A	N/A	N/A
chlorantraniliprole	Walnut	41.1	5	500.0	A
chlorfenapyr	Structural pest control	329.48	N/A	N/A	N/A
chlorflurenol, methyl ester	Landscape maintenance	0.04	N/A	N/A	N/A
5-chloro-2-methyl-4-isothiazolin-3-one	Water (industrial)	10.35	N/A	2.0	A
5-chloro-2-methyl-4-isothiazolin-3-one	Water (industrial)	1.12	N/A	48.0	U
chlorophacinone	Landscape maintenance	<0.01	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	Soil fumigation/preplant	4,930.2	3	49.5	A
chloropicrin	Walnut	15,741.0	1	79.5	A
chlorothalonil	Golf course turf	297.77	N/A	37.65	A
chlorothalonil	Golf course turf	248.14	N/A	1,032,000.0	S
chlorothalonil	Landscape maintenance	3,164.88	N/A	N/A	N/A
chlorothalonil	N-grnhs flower	29.89	N/A	3.0	A
chlorothalonil	N-outdr plants in containers	14.62	3	5.85	A
chlorpyrifos	Structural pest control	0.04	N/A	N/A	N/A
chlorpyrifos	Walnut	785.81	6	392.5	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
chlorsulfuron	Landscape maintenance	4.22	N/A	N/A	N/A
chlorsulfuron	Regulatory pest control	3.32	N/A	N/A	N/A
chlorsulfuron	Rights of way	17.75	N/A	N/A	N/A
cholecalciferol	Structural pest control	0.06	N/A	N/A	N/A
chromobacterium subtsugae strain praa4-1	N-outdr plants in containers	31.49	20	50.8	A
citric acid	Almond	25.59	8	505.0	A
citric acid	Forage hay/silage	0.41	1	45.0	A
citric acid	Grape, wine	0.06	1	2.4	A
citric acid	Oat (forage - fodder)	0.89	1	65.0	A
citric acid	Pastureland	0.58	3	42.0	A
citric acid	Plum	0.22	1	1.0	A
citric acid	Rice	24.17	3	253.0	A
citric acid	Tangerine	0.29	1	1.0	A
citric acid	Walnut	621.18	9	996.91	A
clarified hydrophobic extract of neem oil	Landscape maintenance	1.55	N/A	N/A	N/A
clethodim	Alfalfa	23.82	3	109.6	A
clethodim	Almond	108.41	16	839.8	A
clethodim	Landscape maintenance	0.02	N/A	N/A	N/A
clethodim	Pumpkin	0.39	1	3.0	A
clethodim	Rights of way	1.76	N/A	N/A	N/A
clomazone	Rice	660.55	17	1,693.0	A
clopyralid, monoethanolamine salt	Landscape maintenance	29.87	N/A	N/A	N/A
clopyralid, monoethanolamine salt	Regulatory pest control	13.94	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
clopyralid,triethylamine salt	Golf course turf	13.79	N/A	76.0	A
clopyralid,triethylamine salt	Landscape maintenance	0.04	N/A	N/A	N/A
clothianidin	Landscape maintenance	9.99	N/A	N/A	N/A
clothianidin	Structural pest control	2.29	N/A	N/A	N/A
coconut diethanolamide	Citrus	0.03	2	3.0	A
coconut diethanolamide	Landscape maintenance	1.28	N/A	N/A	N/A
coconut diethanolamide	Structural pest control	0.16	N/A	N/A	N/A
coconut diethanolamide	Uncultivated ag	0.1	3	3.1	A
codling moth granulosis virus	Pear	<0.01	2	2.0	A
copper ammonium carbonate	Peach	0.46	1	1.0	A
copper ammonium complex	Apple	1.35	3	24.0	U
copper ammonium complex	Apricot	0.38	3	8.0	U
copper ammonium complex	Cherry	0.25	1	3.0	U
copper ammonium complex	Grape, wine	0.26	3	0.9	A
copper ammonium complex	Landscape maintenance	0.04	N/A	N/A	N/A
copper ammonium complex	Nectarine	0.08	3	4.0	U
copper ammonium complex	Peach	0.94	3	26.0	U
copper ammonium complex	Pear	0.47	3	15.0	U
copper ammonium complex	Plum	0.32	3	6.0	U
copper citrate chelate	Rights of way	458.26	N/A	N/A	N/A
copper diammonium diacetate complex	Landscape maintenance	8.32	N/A	N/A	N/A
copper ethanolamine complexes, mixed	Landscape maintenance	55.7	N/A	N/A	N/A
copper ethanolamine complexes, mixed	Rights of way	4,050.48	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
copper ethanolamine complexes, mixed	Water (industrial)	28.03	N/A	5.0	A
copper ethanolamine complexes, mixed	Water area	91.75	N/A	81.82	A
copper ethanolamine complexes, mixed	Water area	0.18	N/A	146,294.0	C
copper ethanolamine complexes, mixed	Water area	8.14	N/A	72,854.0	S
copper ethanolamine complexes, mixed	Water area	2,296.65	N/A	310.5	U
copper ethylenediamine complex	Rights of way	3,300.27	N/A	N/A	N/A
copper ethylenediamine complex	Water area	3.48	N/A	3.0	U
copper gluconate chelate	Rights of way	444.05	N/A	N/A	N/A
copper hydroxide	Apple	1.69	3	0.55	A
copper hydroxide	Apple	0.14	N/A	7.0	U
copper hydroxide	Apricot	1.34	3	1.25	A
copper hydroxide	Apricot	0.07	N/A	3.0	U
copper hydroxide	Cherry	0.07	N/A	3.0	U
copper hydroxide	Citrus	0.28	N/A	12.0	U
copper hydroxide	Grape, wine	18.96	7	46.1	A
copper hydroxide	Landscape maintenance	12.47	N/A	N/A	N/A
copper hydroxide	N-grnhs plants in containers	4.43	18	10.0	A
copper hydroxide	N-outdr plants in containers	68.23	30	42.3	A
copper hydroxide	Nectarine	1.5	2	50.0	U
copper hydroxide	Peach	117.59	10	36.24	A
copper hydroxide	Peach	1.71	2	169.0	U
copper hydroxide	Pear	0.14	N/A	6.0	U
copper hydroxide	Plum	0.14	N/A	6.0	U
copper hydroxide	Walnut	9,298.99	41	1,705.0	A
copper octanoate	Landscape maintenance	<0.01	N/A	N/A	N/A
copper oxide (ous)	Grape, wine	3.15	1	3.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
copper oxychloride	Apricot	1.49	3	1.25	A
copper oxychloride	Grape, wine	8.27	3	25.2	A
copper oxychloride	N-outdr plants in containers	3.22	15	19.5	A
copper oxychloride	Nectarine	1.67	2	50.0	U
copper oxychloride	Peach	2.08	4	1.75	A
copper oxychloride	Peach	1.67	2	160.0	U
copper sulfate (basic)	Apple	21.22	1	1.5	A
copper sulfate (basic)	N-outdr plants in containers	425.85	33	82.6	A
copper sulfate (basic)	Nectarine	191.02	2	13.5	A
copper sulfate (basic)	Peach	183.94	2	13.0	A
copper sulfate (basic)	Pear	3.54	1	0.25	A
copper sulfate (basic)	Plum	28.3	1	2.0	A
copper sulfate (pentahydrate)	N-outdr plants in containers	113.85	5	10.3	A
copper sulfate (pentahydrate)	Rice	62,308.16	72	4,473.9	A
copper sulfate (pentahydrate)	Rights of way	506.78	N/A	N/A	N/A
copper sulfate (pentahydrate)	Water (industrial)	24.39	N/A	4.0	A
copper sulfate (pentahydrate)	Water area	267.84	N/A	54.92	A
copper sulfate (pentahydrate)	Water area	6.69	N/A	423,620.0	C
copper sulfate (pentahydrate)	Water area	4.83	N/A	39,584.0	S
copper sulfate (pentahydrate)	Water area	117.36	N/A	11.0	U
copper sulfate (pentahydrate)	Watermelon	5.54	N/A	0.88	A
copper triethanolamine complex	Rights of way	3,725.3	N/A	N/A	N/A
copper triethanolamine complex	Water area	2.83	N/A	1.25	A
copper triethanolamine complex	Water area	3.79	N/A	2.0	U
corn product, hydrolyzed	Walnut	101.11	30	79.28	A
corn product, hydrolyzed	Walnut	0.26	1	25.0	U

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
cyantraniliprole	Structural pest control	<0.01	N/A	N/A	N/A
cyazofamid	Landscape maintenance	0.06	N/A	N/A	N/A
cyflufenamid	Grape, wine	0.46	3	21.8	A
cyflumetofen	N-grnhs plants in containers	0.04	7	10,720.0	S
cyfluthrin	Landscape maintenance	0.11	N/A	N/A	N/A
cyfluthrin	N-outdr plants in containers	0.19	3	8.5	A
cyfluthrin	Regulatory pest control	0.38	N/A	N/A	N/A
cyfluthrin	Structural pest control	105.92	N/A	N/A	N/A
beta-cyfluthrin	Apple	0.2	1	10.0	A
beta-cyfluthrin	Grape, wine	0.09	1	3.5	A
beta-cyfluthrin	Landscape maintenance	5.04	N/A	N/A	N/A
beta-cyfluthrin	N-outdr plants in containers	0.81	10	17.3	A
beta-cyfluthrin	Structural pest control	85.41	N/A	N/A	N/A
beta-cyfluthrin	Walnut	9.5	9	429.0	A
cyhalofop-butyl	Rice	720.78	55	2,098.28	A
cypermethrin	Landscape maintenance	2.3	N/A	N/A	N/A
cypermethrin	Structural pest control	378.23	N/A	N/A	N/A
(s)-cypermethrin	Structural pest control	0.29	N/A	N/A	N/A
cyprodinil	Grape, wine	0.14	1	3.5	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
cyprodinil	N-outdr plants in containers	1.64	3	7.0	A
cyprodinil	Nectarine	3.16	2	13.5	A
cyprodinil	Peach	3.7	9	16.25	A
cyprodinil	Plum	0.12	3	0.53	A
2,4-d, dimethylamine salt	Forage hay/silage	38.5	1	45.0	A
2,4-d, dimethylamine salt	Landscape maintenance	101.15	N/A	N/A	N/A
2,4-d, dimethylamine salt	Pastureland	0.35	1	30.0	A
2,4-d, dimethylamine salt	Structural pest control	0.16	N/A	N/A	N/A
2,4-d, 2-ethylhexyl ester	Landscape maintenance	98.25	N/A	N/A	N/A
2,4-d, 2-ethylhexyl ester	Regulatory pest control	0.01	N/A	N/A	N/A
2,4-d, 2-ethylhexyl ester	Rights of way	0.87	N/A	N/A	N/A
2,4-d, 2-ethylhexyl ester	Structural pest control	12.37	N/A	N/A	N/A
2,4-d, isooctyl ester	Golf course turf	17.06	N/A	57.64	A
2,4-d, isooctyl ester	Landscape maintenance	<0.01	N/A	N/A	N/A
2,4-d, triisopropanolamine salt	Landscape maintenance	70.25	N/A	N/A	N/A
2,4-d, triisopropylamine salt	Landscape maintenance	19.03	N/A	N/A	N/A
4-(2,4-db), dimethylamine salt	Alfalfa	63.72	2	72.6	A
ddvp	Landscape maintenance	0.19	N/A	N/A	N/A
ddvp	Structural pest control	0.05	N/A	N/A	N/A
ddvp, other related	Landscape maintenance	0.01	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
ddvp, other related	Structural pest control	<0.01	N/A	N/A	N/A
deltamethrin	Golf course turf	<0.01	N/A	145,000.0	S
deltamethrin	Public health	6.22	N/A	N/A	N/A
deltamethrin	Structural pest control	220.41	N/A	N/A	N/A
diatomaceous earth	Structural pest control	9.33	N/A	N/A	N/A
diazinon	Apple	0.23	2	0.5	A
diazinon	N-outdr flower	0.99	N/A	1,400.0	U
diazinon	N-outdr plants in containers	0.31	2	0.6	A
diazinon	Peach	1.15	3	2.75	A
2,2-dibromo-3-nitrilopropionamide	Water (industrial)	11.15	N/A	144.0	U
dicamba	Golf course turf	1.08	N/A	57.64	A
dicamba	Landscape maintenance	30.57	N/A	N/A	N/A
dicamba	Regulatory pest control	<0.01	N/A	N/A	N/A
dicamba	Rights of way	0.06	N/A	N/A	N/A
dicamba	Structural pest control	0.79	N/A	N/A	N/A
dicamba, dimethylamine salt	Landscape maintenance	6.39	N/A	N/A	N/A
dicamba, dimethylamine salt	Structural pest control	0.02	N/A	N/A	N/A
1,3-dichloro-5,5-dimethylhydantoin	Water (industrial)	13.87	N/A	48.0	U
1,3-dichloro-5-ethyl-5-methylhydantoin	Water (industrial)	7.63	N/A	48.0	U
1,3-dichloropropene	Walnut	56,661.46	1	170.7	A
didecyl dimethyl ammonium chloride	Landscape maintenance	0.01	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
didecyl dimethyl ammonium chloride	Regulatory pest control	<0.01	N/A	N/A	N/A
didecyl dimethyl ammonium chloride	Structural pest control	0.03	N/A	N/A	N/A
diethylene glycol	Golf course turf	1.17	N/A	15.7	A
diethylene glycol	Golf course turf	0.47	N/A	522,000.0	S
diethylene glycol	Grape, wine	1.14	7	10.5	A
diethylene glycol	Landscape maintenance	136.58	N/A	N/A	N/A
diethylene glycol	N-grnhs plants in containers	0.11	9	17,740.0	S
diethylene glycol	N-outdr plants in containers	32.86	124	261.25	A
diethylene glycol	N-outdr plants in containers	0.06	3	3,500.0	S
diethylene glycol	Rights of way	64.36	N/A	N/A	N/A
diethylene glycol	Walnut	25.09	5	85.27	A
difenoconazole	Golf course turf	13.31	N/A	59.6	A
difenoconazole	Golf course turf	2.94	N/A	518,000.0	S
difenoconazole	Grape, wine	0.42	2	7.0	A
difenoconazole	Landscape maintenance	3.76	N/A	N/A	N/A
difethialone	Structural pest control	0.05	N/A	N/A	N/A
diflubenzuron	Rice	103.3	6	502.8	A
diflubenzuron	Structural pest control	0.13	N/A	N/A	N/A
dikegulac sodium	Landscape maintenance	54.76	N/A	N/A	N/A
dimethenamid-p	Landscape maintenance	0.43	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
dimethyl alkyl tertiary amines	Alfalfa	0.45	2	72.6	A
dimethyl alkyl tertiary amines	Almond	2.25	10	364.0	A
dimethyl alkyl tertiary amines	Landscape maintenance	0.15	N/A	N/A	N/A
dimethyl alkyl tertiary amines	N-outdr plants in containers	0.18	22	29.99	A
dimethyl alkyl tertiary amines	Rice	2.35	7	378.6	A
dimethyl alkyl tertiary amines	Rights of way	8.29	N/A	N/A	N/A
dimethylpolysiloxane	Almond	42.99	5	534.0	A
dimethylpolysiloxane	Apple	0.01	9	3.25	A
dimethylpolysiloxane	Cherry	<0.01	1	0.1	A
dimethylpolysiloxane	Forage hay/silage	0.02	1	45.0	A
dimethylpolysiloxane	Golf course turf	0.03	N/A	15.7	A
dimethylpolysiloxane	Golf course turf	0.01	N/A	522,000.0	S
dimethylpolysiloxane	Grape, wine	0.38	20	85.8	A
dimethylpolysiloxane	Landscape maintenance	2.79	N/A	N/A	N/A
dimethylpolysiloxane	N-grnhs plants in containers	<0.01	9	17,740.0	S
dimethylpolysiloxane	N-outdr plants in containers	0.92	154	324.7	A
dimethylpolysiloxane	N-outdr plants in containers	<0.01	3	3,500.0	S
dimethylpolysiloxane	Nectarine	0.01	2	13.5	A
dimethylpolysiloxane	Oat	0.06	2	130.0	A
dimethylpolysiloxane	Peach	0.05	25	27.1	A
dimethylpolysiloxane	Pear	<0.01	1	0.25	A
dimethylpolysiloxane	Plum	0.01	7	3.23	A
dimethylpolysiloxane	Rice	1.14	77	5,229.7	A
dimethylpolysiloxane	Rights of way	3.53	N/A	N/A	N/A
dimethylpolysiloxane	Uncultivated ag	0.04	2	130.2	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
dimethylpolysiloxane	Walnut	6.35	26	1,143.77	A
dinotefuran	Landscape maintenance	7.59	N/A	N/A	N/A
dinotefuran	Regulatory pest control	0.53	N/A	N/A	N/A
dinotefuran	Structural pest control	127.9	N/A	N/A	N/A
dioctyl dimethyl ammonium chloride	Landscape maintenance	0.01	N/A	N/A	N/A
dioctyl dimethyl ammonium chloride	Structural pest control	0.02	N/A	N/A	N/A
diphacinone	Landscape maintenance	0.12	N/A	N/A	N/A
diphacinone	Rights of way	<0.01	N/A	N/A	N/A
diphacinone	Structural pest control	0.06	N/A	N/A	N/A
diphacinone	Uncultivated non-ag	<0.01	N/A	50.0	A
diphacinone	Vertebrate control	<0.01	N/A	N/A	N/A
diphacinone, sodium salt	Structural pest control	0.02	N/A	N/A	N/A
diquat dibromide	Golf course turf	1.28	N/A	1.5	A
diquat dibromide	Industrial waste disposal systems, disposal water	0.15	N/A	0.28	A
diquat dibromide	Landscape maintenance	128.47	N/A	N/A	N/A
diquat dibromide	N-outdr plants in containers	9.07	30	5.14	A
diquat dibromide	Rights of way	250.74	N/A	N/A	N/A
diquat dibromide	Water (industrial)	18.65	N/A	5.0	A
diquat dibromide	Water area	170.2	N/A	117.23	A
diquat dibromide	Water area	4.11	N/A	73,354.0	S

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
diquat dibromide	Water area	414.11	N/A	204.63	U
diquat dibromide	Watermelon	0.29	N/A	1.91	A
diquat dibromide	Watermelon	0.07	N/A	7,200.0	S
disodium octaborate tetrahydrate	Landscape maintenance	4.04	N/A	N/A	N/A
disodium octaborate tetrahydrate	Regulatory pest control	14.09	N/A	N/A	N/A
disodium octaborate tetrahydrate	Structural pest control	1,403.44	N/A	N/A	N/A
disulfoton	Landscape maintenance	0.15	N/A	N/A	N/A
dithiopyr	Landscape maintenance	982.98	N/A	N/A	N/A
dithiopyr	Rights of way	219.19	N/A	N/A	N/A
dithiopyr	Structural pest control	1.79	N/A	N/A	N/A
diuron	Landscape maintenance	568.24	N/A	N/A	N/A
diuron	Rights of way	10.01	N/A	N/A	N/A
diuron	Structural pest control	0.5	N/A	N/A	N/A
e,e-8,10-dodecadien-1-ol	Apple	0.12	3	4.5	A
e,e-8,10-dodecadien-1-ol	Pear	0.17	3	4.5	A
e,e-8,10-dodecadien-1-ol	Quince	0.03	3	0.6	A
e,e-8,10-dodecadien-1-ol	Walnut	12.83	6	417.75	A
e,e-8,10-dodecadien-1-ol	Walnut	<0.01	3	9.0	U
z-8-dodecenol	Almond	<0.01	2	0.4	A
z-8-dodecenol	Apricot	<0.01	2	2.0	A
z-8-dodecenol	Cherry	<0.01	2	0.6	A
z-8-dodecenol	N-outdr plants in containers	<0.01	1	5.5	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
z-8-dodecenol	Nectarine	<0.01	2	1.1	A
z-8-dodecenol	Peach	<0.01	2	13.0	A
z-8-dodecenol	Plum	<0.01	2	9.0	A
z-8-dodecenol	Pluot	<0.01	2	1.0	A
e-8-dodecenyl acetate	Almond	<0.01	2	0.4	A
e-8-dodecenyl acetate	Apricot	<0.01	2	2.0	A
e-8-dodecenyl acetate	Cherry	<0.01	2	0.6	A
e-8-dodecenyl acetate	N-outdr plants in containers	<0.01	1	5.5	A
e-8-dodecenyl acetate	Nectarine	<0.01	2	1.1	A
e-8-dodecenyl acetate	Peach	0.01	2	13.0	A
e-8-dodecenyl acetate	Plum	<0.01	2	9.0	A
e-8-dodecenyl acetate	Pluot	<0.01	2	1.0	A
z-8-dodecenyl acetate	Almond	<0.01	2	0.4	A
z-8-dodecenyl acetate	Apricot	0.01	2	2.0	A
z-8-dodecenyl acetate	Cherry	<0.01	2	0.6	A
z-8-dodecenyl acetate	N-outdr plants in containers	0.07	1	5.5	A
z-8-dodecenyl acetate	Nectarine	0.01	2	1.1	A
z-8-dodecenyl acetate	Peach	0.09	2	13.0	A
z-8-dodecenyl acetate	Plum	0.06	2	9.0	A
z-8-dodecenyl acetate	Pluot	<0.01	2	1.0	A
dodecylbenzene sulfonic acid	Citrus	0.14	2	3.0	A
dodecylbenzene sulfonic acid	Landscape maintenance	5.54	N/A	N/A	N/A
dodecylbenzene sulfonic acid	Structural pest control	0.68	N/A	N/A	N/A
dodecylbenzene sulfonic acid	Uncultivated ag	0.43	3	3.1	A
dodecylbenzene sulfonic acid, calcium salt	Forage hay/silage	0.48	2	180.0	A
dodecylbenzene sulfonic acid, calcium salt	Oat	0.02	1	5.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
dodecylbenzene sulfonic acid, calcium salt	Wheat	0.15	2	58.0	A
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Grape, wine	0.27	8	41.8	A
2-(2,4-dp), dimethylamine salt	Landscape maintenance	<0.01	N/A	N/A	N/A
2,4-dp-p, dimethylamine salt	Landscape maintenance	<0.01	N/A	N/A	N/A
edta, tetrasodium salt	Citrus	0.01	2	3.0	A
edta, tetrasodium salt	Landscape maintenance	0.34	N/A	N/A	N/A
edta, tetrasodium salt	Structural pest control	0.04	N/A	N/A	N/A
edta, tetrasodium salt	Uncultivated ag	0.03	3	3.1	A
emamectin benzoate	Landscape maintenance	1.94	N/A	N/A	N/A
emulsifiable methylated vegetable oil	Almond	40.96	2	90.8	A
emulsifiable methylated vegetable oil	Landscape maintenance	2.42	N/A	N/A	N/A
endothall, dipotassium salt	Landscape maintenance	21.15	N/A	N/A	N/A
endothall, dipotassium salt	Rights of way	994.16	N/A	N/A	N/A
endothall, dipotassium salt	Water area	529.9	N/A	13.33	A
esfenvalerate	Landscape maintenance	0.67	N/A	N/A	N/A
esfenvalerate	N-outdr plants in containers	5.78	45	116.3	A
esfenvalerate	Regulatory pest control	<0.01	N/A	N/A	N/A
esfenvalerate	Structural pest control	70.25	N/A	N/A	N/A
esfenvalerate	Walnut	13.72	2	150.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
ethephon	Golf course turf	132.26	N/A	39.65	A
ethephon	Golf course turf	79.85	N/A	964,000.0	S
ethephon	Landscape maintenance	810.97	N/A	N/A	N/A
ethephon	Structural pest control	29.82	N/A	N/A	N/A
ethephon	Walnut	688.81	13	786.0	A
etofenprox	Public health	1.83	N/A	N/A	N/A
etofenprox	Structural pest control	0.83	N/A	N/A	N/A
ethofumesate	Landscape maintenance	2.81	N/A	N/A	N/A
fatty acids, mixed	Golf course turf	2.09	N/A	15.7	A
fatty acids, mixed	Golf course turf	0.83	N/A	522,000.0	S
fatty acids, mixed	Grape, wine	2.03	7	10.5	A
fatty acids, mixed	Landscape maintenance	0.58	N/A	N/A	N/A
fatty acids, mixed	N-grnhs plants in containers	0.2	9	17,740.0	S
fatty acids, mixed	N-outdr plants in containers	58.53	124	261.25	A
fatty acids, mixed	N-outdr plants in containers	0.1	3	3,500.0	S
fatty acids, mixed	Rights of way	114.61	N/A	N/A	N/A
fatty acids, mixed	Walnut	44.68	5	85.27	A
fatty acids, c16-18 and c18-unsaturated, branched and linear	Forage hay/silage	0.48	1	60.0	A
fatty acids, c16-18 and c18-unsaturated, branched and linear	Wheat (forage - fodder)	0.58	2	135.0	A
fatty acids, c16-c18 and c18-unsaturated, methyl esters	Forage hay/silage	50.78	2	180.0	A
fatty acids, c16-c18 and c18-unsaturated, methyl esters	Grape, wine	1.4	2	10.5	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
fatty acids, c16-c18 and c18-unsaturated, methyl esters	Oat	1.75	1	5.0	A
fatty acids, c16-c18 and c18-unsaturated, methyl esters	Rice	85.05	6	403.5	A
fatty acids, c16-c18 and c18-unsaturated, methyl esters	Water area	11.24	N/A	266.0	U
fatty acids, c16-c18 and c18-unsaturated, methyl esters	Wheat	15.76	2	58.0	A
fatty acids derived from tallow	Golf course turf	61.6	N/A	36.0	A
fatty acids derived from tallow	Landscape maintenance	3.08	N/A	N/A	N/A
fenpropathrin	Cherry	0.47	1	2.0	A
fenpyroximate	N-outdr plants in containers	0.1	1	1.0	A
ferric sodium edta	Landscape maintenance	0.08	N/A	N/A	N/A
fipronil	Landscape maintenance	0.49	N/A	N/A	N/A
fipronil	Regulatory pest control	0.46	N/A	N/A	N/A
fipronil	Structural pest control	349.26	N/A	N/A	N/A
fluazifop-butyl	Landscape maintenance	0.05	N/A	N/A	N/A
fluazifop-p-butyl	Grape, wine	0.9	1	2.4	A
fluazifop-p-butyl	Landscape maintenance	2.59	N/A	N/A	N/A
fluazifop-p-butyl	Structural pest control	0.02	N/A	N/A	N/A
fluazinam	Golf course turf	0.78	N/A	2.7	A
fluazinam	Golf course turf	3.12	N/A	476,000.0	S
fluazinam	Landscape maintenance	5.0	N/A	N/A	N/A
fludioxonil	Golf course turf	4.8	N/A	13.5	A
fludioxonil	Golf course turf	0.6	N/A	120,000.0	S

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
fludioxonil	Landscape maintenance	29.41	N/A	N/A	N/A
fludioxonil	N-grnhs flower	1.2	N/A	3.0	A
fludioxonil	N-outdr plants in containers	0.06	1	1,000.0	S
flumioxazin	Apple	0.48	1	1.5	A
flumioxazin	Grape, wine	2.65	12	35.0	A
flumioxazin	Landscape maintenance	21.76	N/A	N/A	N/A
flumioxazin	Nectarine	4.3	2	13.5	A
flumioxazin	Peach	4.14	2	13.0	A
flumioxazin	Pear	0.08	1	0.25	A
flumioxazin	Plum	0.64	1	2.0	A
flumioxazin	Rights of way	3.96	N/A	N/A	N/A
flumioxazin	Water area	2.18	N/A	3.5	A
flumioxazin	Water area	0.19	N/A	6.0	U
fluopyram	Golf course turf	1.22	N/A	130,000.0	S
fluopyram	Landscape maintenance	2.21	N/A	N/A	N/A
fluopyram	Pistachio	1.88	1	18.0	A
fluopyram	Walnut	3.28	3	60.0	A
flupyradifurone	Landscape maintenance	0.76	N/A	N/A	N/A
flurecol-methyl	Landscape maintenance	0.01	N/A	N/A	N/A
fluridone	Landscape maintenance	3.51	N/A	N/A	N/A
fluridone	Water area	2.42	N/A	14.25	A
fluridone	Water area	3.05	N/A	11.0	U
fluroxypyr, 1-methylheptyl ester	Landscape maintenance	12.28	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
flurprimidol	Landscape maintenance	22.12	N/A	N/A	N/A
flutolanil	Landscape maintenance	66.54	N/A	N/A	N/A
tau-fluvalinate	N-grnhs plants in containers	0.18	3	8,460.0	S
fluxapyroxad	Landscape maintenance	1.38	N/A	N/A	N/A
foramsulfuron	Landscape maintenance	2.59	N/A	N/A	N/A
foramsulfuron	Rights of way	0.14	N/A	N/A	N/A
fosetyl-al	Landscape maintenance	159.51	N/A	N/A	N/A
free fatty acids and/or amine salts	Landscape maintenance	47.41	N/A	N/A	N/A
gamma-cyhalothrin	Regulatory pest control	<0.01	N/A	N/A	N/A
gamma-cyhalothrin	Structural pest control	0.93	N/A	N/A	N/A
glufosinate-ammonium	Almond	785.54	12	817.0	A
glufosinate-ammonium	Grape, wine	2.74	1	2.4	A
glufosinate-ammonium	Landscape maintenance	6.7	N/A	N/A	N/A
glufosinate-ammonium	Peach	1.34	1	0.6	A
glufosinate-ammonium	Rights of way	15.44	N/A	N/A	N/A
glufosinate-ammonium	Uncultivated ag	0.91	3	1.0	A
glufosinate-ammonium	Walnut	807.04	11	778.58	A
glutaraldehyde	Water (industrial)	296.95	N/A	6.0	A
glycerol	Forage hay/silage	17.22	2	105.0	A
glycerol	Grape, wine	0.3	1	2.4	A
glycerol	Oat (forage - fodder)	4.9	1	65.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
glycerol	Pastureland	3.16	3	42.0	A
glycerol	Rice	10.04	1	76.0	A
glycerol	Wheat (forage - fodder)	18.0	2	135.0	A
glyphosate, dimethylamine salt	Forest, timberland	195.04	4	124.4	A
glyphosate, dimethylamine salt	Landscape maintenance	6.0	N/A	N/A	N/A
glyphosate, dimethylamine salt	Rights of way	1,388.42	N/A	N/A	N/A
glyphosate, isopropylamine salt	Apple	0.06	1	8.0	U
glyphosate, isopropylamine salt	Apricot	0.02	1	3.0	U
glyphosate, isopropylamine salt	Cherry	0.02	1	3.0	U
glyphosate, isopropylamine salt	Citrus	21.14	11	34.01	A
glyphosate, isopropylamine salt	Fig	1.52	1	2.0	U
glyphosate, isopropylamine salt	Forest, timberland	20.03	17	23.0	A
glyphosate, isopropylamine salt	Golf course turf	2.49	N/A	1.0	A
glyphosate, isopropylamine salt	Grape, wine	44.06	10	22.8	A
glyphosate, isopropylamine salt	Landscape maintenance	6,579.38	N/A	N/A	N/A
glyphosate, isopropylamine salt	N-outdr flower	0.76	1	1.0	A
glyphosate, isopropylamine salt	N-outdr plants in containers	172.24	84	67.74	A
glyphosate, isopropylamine salt	N-outdr plants in containers	1.75	3	3,500.0	S
glyphosate, isopropylamine salt	Nectarine	0.01	1	1.0	U
glyphosate, isopropylamine salt	Pastureland	19.12	N/A	22.95	A
glyphosate, isopropylamine salt	Peach	0.06	1	8.0	U
glyphosate, isopropylamine salt	Pear	0.04	1	5.0	U
glyphosate, isopropylamine salt	Persimmon	0.01	1	1.0	U
glyphosate, isopropylamine salt	Plum	0.02	1	2.0	U
glyphosate, isopropylamine salt	Recreation area	54.22	N/A	15.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
glyphosate, isopropylamine salt	Regulatory pest control	0.66	N/A	N/A	N/A
glyphosate, isopropylamine salt	Rights of way	34.12	9	12.0	A
glyphosate, isopropylamine salt	Rights of way	13,222.19	N/A	N/A	N/A
glyphosate, isopropylamine salt	Structural pest control	48.65	N/A	N/A	N/A
glyphosate, isopropylamine salt	Uncultivated ag	267.4	11	163.3	A
glyphosate, isopropylamine salt	Uncultivated non-ag	20.49	N/A	10.0	A
glyphosate, isopropylamine salt	Water (industrial)	13.5	N/A	3.0	A
glyphosate, isopropylamine salt	Water area	12.7	N/A	7.25	A
glyphosate, isopropylamine salt	Water area	1.11	N/A	40,200.0	S
glyphosate, isopropylamine salt	Water area	5.04	N/A	3.0	U
glyphosate, monoammonium salt	Landscape maintenance	510.25	N/A	N/A	N/A
glyphosate, monoammonium salt	Rights of way	2.79	N/A	N/A	N/A
glyphosate, potassium salt	Almond	510.57	5	509.0	A
glyphosate, potassium salt	Apple	2.28	2	1.54	A
glyphosate, potassium salt	Chestnut	0.43	1	0.08	A
glyphosate, potassium salt	Citrus	4.14	2	3.0	A
glyphosate, potassium salt	Grape, wine	573.82	8	35.9	A
glyphosate, potassium salt	Landscape maintenance	2,921.01	N/A	N/A	N/A
glyphosate, potassium salt	N-outdr plants in containers	105.16	27	38.83	A
glyphosate, potassium salt	Nectarine	18.62	2	13.5	A
glyphosate, potassium salt	Pastureland	4.53	1	1.0	U
glyphosate, potassium salt	Peach	59.65	8	34.32	A
glyphosate, potassium salt	Pear	0.34	1	0.25	A
glyphosate, potassium salt	Plum	4.65	3	2.36	A
glyphosate, potassium salt	Rice	229.72	5	166.6	A
glyphosate, potassium salt	Rights of way	0.04	1	0.5	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
glyphosate, potassium salt	Rights of way	45.21	N/A	N/A	N/A
glyphosate, potassium salt	Strawberry	4.42	4	8.5	A
glyphosate, potassium salt	Structural pest control	0.12	N/A	N/A	N/A
glyphosate, potassium salt	Tangerine	11.29	4	14.0	A
glyphosate, potassium salt	Uncultivated ag	68.2	19	37.51	A
glyphosate, potassium salt	Walnut	9,249.96	52	3,903.15	A
glyphosate, potassium salt	Water area	17.58	N/A	3.0	U
halosulfuron-methyl	Golf course turf	0.01	N/A	2.4	A
halosulfuron-methyl	Landscape maintenance	17.62	N/A	N/A	N/A
halosulfuron-methyl	Rice	159.09	47	3,339.6	A
halosulfuron-methyl	Rights of way	0.07	N/A	N/A	N/A
heptamethyltrisiloxane ethoxylated	N-outdr plants in containers	7.48	22	49.8	A
heptamethyltrisiloxane ethoxylated	Rice	11.55	5	342.0	A
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Rice	24.62	19	1,352.2	A
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Rights of way	0.37	N/A	N/A	N/A
heptyl butyrate	Structural pest control	0.72	N/A	N/A	N/A
hexazinone	Forest, timberland	234.1	9	617.5	A
hexylene glycol	Rights of way	94.92	N/A	N/A	N/A
hexythiazox	Apple	0.02	1	0.2	A
hexythiazox	Peach	0.05	1	0.4	A
hexythiazox	Plum	0.02	1	0.2	A
hydramethylnon	Structural pest control	0.35	N/A	N/A	N/A
hydroprene	Structural pest control	13.03	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
hydrotreated paraffinic solvent	Rice	2,113.86	33	1,284.0	A
hydrotreated paraffinic solvent	Walnut	1,015.2	4	1,374.82	A
2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	Almond	85.8	4	320.0	A
2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	Grape, wine	30.17	10	88.85	A
2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	Landscape maintenance	0.1	N/A	N/A	N/A
2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	Rights of way	2.94	N/A	N/A	N/A
2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	Walnut	0.92	1	20.0	A
imazamox, ammonium salt	Landscape maintenance	3.47	N/A	N/A	N/A
imazamox, ammonium salt	Water (industrial)	0.53	N/A	3.0	A
imazamox, ammonium salt	Water area	0.22	N/A	2.44	A
imazamox, ammonium salt	Water area	0.43	N/A	52,560.0	S
imazamox, ammonium salt	Water area	3.43	N/A	12.0	U
imazapyr, isopropylamine salt	Forest, timberland	159.55	14	637.8	A
imazapyr, isopropylamine salt	Landscape maintenance	13.26	N/A	N/A	N/A
imazapyr, isopropylamine salt	Rights of way	70.8	N/A	N/A	N/A
imazethapyr, ammonium salt	Alfalfa	22.38	12	226.6	A
imazosulfuron	Landscape maintenance	12.05	N/A	N/A	N/A
imazosulfuron	Rice	27.09	2	210.0	A
imidacloprid	Apple	0.4	1	10.0	A
imidacloprid	Grape, wine	3.17	9	65.0	A
imidacloprid	Landscape maintenance	430.95	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
imidacloprid	N-outdr plants in containers	1.62	10	17.3	A
imidacloprid	Regulatory pest control	<0.01	N/A	N/A	N/A
imidacloprid	Structural pest control	297.33	N/A	N/A	N/A
imidacloprid	Walnut	18.99	9	429.0	A
indaziflam	Landscape maintenance	75.15	N/A	N/A	N/A
indaziflam	N-outdr plants in containers	0.21	9	15.34	A
indaziflam	Rights of way	176.83	N/A	N/A	N/A
indaziflam	Walnut	20.9	9	528.93	A
indoxacarb	Landscape maintenance	2.62	N/A	N/A	N/A
indoxacarb	Structural pest control	65.63	N/A	N/A	N/A
iodosulfuron-methyl-sodium	Rights of way	0.01	N/A	N/A	N/A
iprodione	Golf course turf	22.64	N/A	5.5	A
iprodione	Landscape maintenance	166.2	N/A	N/A	N/A
iron phosphate	Landscape maintenance	3.41	N/A	N/A	N/A
iron phosphate	Regulatory pest control	<0.01	N/A	N/A	N/A
iron phosphate	Structural pest control	0.38	N/A	N/A	N/A
alpha-isooctadecyl-omega-hydroxypoly(oxyethylene)	Public health	0.11	N/A	N/A	N/A
isopropyl alcohol	Apple	0.09	8	1.75	A
isopropyl alcohol	Cherry	<0.01	1	0.1	A
isopropyl alcohol	Citrus	0.04	2	3.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
isopropyl alcohol	Forage hay/silage	0.47	1	45.0	A
isopropyl alcohol	Grape, wine	0.09	1	2.4	A
isopropyl alcohol	Landscape maintenance	13.38	N/A	N/A	N/A
isopropyl alcohol	Oat	1.26	2	130.0	A
isopropyl alcohol	Peach	0.7	23	14.1	A
isopropyl alcohol	Plum	0.06	6	1.23	A
isopropyl alcohol	Regulatory pest control	<0.01	N/A	N/A	N/A
isopropyl alcohol	Rice	3.59	4	276.0	A
isopropyl alcohol	Structural pest control	1.3	N/A	N/A	N/A
isopropyl alcohol	Uncultivated ag	0.16	4	3.3	A
isopropyl alcohol	Walnut	5.08	6	242.5	A
isopropylamine dodecylbenzene sulfonate	Rice	15.99	26	855.68	A
isopropylamine dodecylbenzene sulfonate	Walnut	0.28	2	190.0	A
isoxaben	Grape, wine	0.75	1	1.0	A
isoxaben	Landscape maintenance	292.67	N/A	N/A	N/A
isoxaben	N-outdr plants in containers	51.85	43	59.6	A
isoxaben	Rights of way	93.0	N/A	N/A	N/A
isoxaben	Structural pest control	0.45	N/A	N/A	N/A
kaolin	Walnut	4,417.5	4	170.0	A
kasugamycin hydrochloride	Apple	0.02	2	0.22	A
kasugamycin hydrochloride	N-outdr plants in containers	1.24	7	13.1	A
kasugamycin hydrochloride	Pear	0.19	2	1.96	A
kresoxim-methyl	Grape, wine	3.45	5	23.9	A
lactic acid	Golf course turf	0.09	N/A	2.75	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
lactic acid	Landscape maintenance	0.24	N/A	N/A	N/A
lambda-cyhalothrin	Apple	0.25	2	11.5	A
lambda-cyhalothrin	N-outdr plants in containers	5.94	66	168.8	A
lambda-cyhalothrin	Nectarine	1.04	6	32.0	A
lambda-cyhalothrin	Peach	0.46	2	13.0	A
lambda-cyhalothrin	Pear	0.01	1	0.25	A
lambda-cyhalothrin	Plum	0.07	1	2.0	A
lambda-cyhalothrin	Public health	0.25	N/A	N/A	N/A
lambda-cyhalothrin	Regulatory pest control	0.01	N/A	N/A	N/A
lambda-cyhalothrin	Rice	113.37	75	3,785.84	A
lambda-cyhalothrin	Structural pest control	13.44	N/A	N/A	N/A
lambda-cyhalothrin	Walnut	20.3	4	510.0	A
lauryl alcohol	Apple	0.07	3	4.5	A
lauryl alcohol	Pear	0.1	3	4.5	A
lauryl alcohol	Quince	0.02	3	0.6	A
lauryl alcohol	Walnut	<0.01	3	9.0	U
lecithin	Landscape maintenance	101.59	N/A	N/A	N/A
lecithin	Rights of way	1.59	N/A	N/A	N/A
lecithin	Water area	3.5	N/A	3.0	A
lecithin	Water area	1.59	N/A	1.0	U
lime-sulfur	Grape, wine	5.77	1	2.0	A
lime-sulfur	Pear	4.76	1	0.66	A
limonene	Structural pest control	239.74	N/A	N/A	N/A
limonene	Water area	56.18	N/A	266.0	U
malathion	Citrus	0.36	1	1.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
malathion	Walnut	0.48	1	25.0	U
mancozeb	Apple	149.0	4	33.22	A
mancozeb	Golf course turf	20.16	N/A	1.5	A
mancozeb	Landscape maintenance	210.15	N/A	N/A	N/A
mancozeb	N-outdr plants in containers	79.96	42	70.6	A
mancozeb	Pear	4.35	2	1.96	A
mancozeb	Vegetable	0.09	1	1.0	A
mancozeb	Walnut	2,890.8	41	1,705.0	A
margosa oil	Structural pest control	0.04	N/A	N/A	N/A
margosa oil	Tangerine	1.23	1	1.0	A
mcpa, dimethylamine salt	Forage hay/silage	392.19	8	595.0	A
mcpa, dimethylamine salt	Landscape maintenance	40.33	N/A	N/A	N/A
mcpa, dimethylamine salt	Oat	4.52	1	5.0	A
mcpa, dimethylamine salt	Oat (forage - fodder)	36.75	1	65.0	A
mcpa, dimethylamine salt	Pastureland	46.34	4	62.0	A
mcpa, dimethylamine salt	Ryegrass	33.22	1	40.0	A
mcpa, dimethylamine salt	Wheat	65.55	2	58.0	A
mcpa, dimethylamine salt	Wheat (forage - fodder)	154.9	3	275.0	A
mcpa, 2-ethyl hexyl ester	Landscape maintenance	<0.01	N/A	N/A	N/A
mcpa, isooctyl ester	Landscape maintenance	153.05	N/A	N/A	N/A
mcpp-p, dimethylamine salt	Landscape maintenance	22.99	N/A	N/A	N/A
mcpp-p, dimethylamine salt	Structural pest control	0.03	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
mcpp-p, potassium salt	Golf course turf	15.4	N/A	30.0	A
mcpp-p, potassium salt	Landscape maintenance	16.04	N/A	N/A	N/A
mcpp-p, potassium salt	N-grnhs flower	15.4	N/A	30.0	A
mecoprop-p	Golf course turf	2.58	N/A	57.64	A
mecoprop-p	Landscape maintenance	18.01	N/A	N/A	N/A
mecoprop-p	Regulatory pest control	<0.01	N/A	N/A	N/A
mecoprop-p	Rights of way	0.22	N/A	N/A	N/A
mecoprop-p	Structural pest control	3.08	N/A	N/A	N/A
mefenoxam	Landscape maintenance	19.52	N/A	N/A	N/A
mefenoxam	N-grnhs plants in containers	0.15	6	9,180.0	S
mefenoxam	N-outdr plants in containers	2.63	36	88.35	A
mefenoxam	N-outdr plants in containers	0.06	2	2,000.0	S
mefenoxam, other related	Landscape maintenance	0.64	N/A	N/A	N/A
mefenoxam, other related	N-grnhs plants in containers	0.01	6	9,180.0	S
mefenoxam, other related	N-outdr plants in containers	0.08	32	84.85	A
mefenoxam, other related	N-outdr plants in containers	<0.01	2	2,000.0	S
mesotrione	Landscape maintenance	<0.01	N/A	N/A	N/A
mesotrione	Walnut	37.46	3	201.25	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
metaldehyde	Structural pest control	0.67	N/A	N/A	N/A
metallic silver	Water area	0.01	N/A	1.25	A
metconazole	Landscape maintenance	59.33	N/A	N/A	N/A
methomyl	N-outdr plants in containers	56.23	24	67.3	A
methoprene	Public health	17.37	N/A	N/A	N/A
methoprene	Structural pest control	0.18	N/A	N/A	N/A
s-methoprene	Structural pest control	0.1	N/A	N/A	N/A
methoxyfenozide	Apple	0.06	2	0.22	A
methoxyfenozide	Grape, wine	0.84	1	3.5	A
methoxyfenozide	N-outdr plants in containers	1.01	2	4.8	A
methoxyfenozide	Peach	0.05	1	0.16	A
methoxyfenozide	Pear	0.55	2	1.97	A
methoxyfenozide	Plum	0.05	1	0.17	A
methyl anthranilate	Grape, wine	0.88	1	2.5	A
methylated fatty acids from canola oil	Landscape maintenance	0.76	N/A	N/A	N/A
methylated soybean oil	Alfalfa	15.79	2	72.6	A
methylated soybean oil	Almond	722.91	26	1,053.4	A
methylated soybean oil	Forest, timberland	150.92	4	124.4	A
methylated soybean oil	Grape, wine	2.18	2	7.0	A
methylated soybean oil	Landscape maintenance	63.07	N/A	N/A	N/A
methylated soybean oil	N-outdr plants in containers	6.27	22	29.99	A
methylated soybean oil	Pistachio	5.46	1	18.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
methylated soybean oil	Rice	458.24	30	1,962.1	A
methylated soybean oil	Rights of way	344.47	N/A	N/A	N/A
methylated soybean oil	Uncultivated ag	18.4	1	130.0	A
methylated soybean oil	Walnut	78.17	6	398.7	A
methylated soybean oil	Water area	1.75	N/A	3.0	A
methylated soybean oil	Water area	35.01	N/A	61.0	U
methyl bromide	Soil fumigation/preplant	14,850.0	3	49.5	A
methyl-2,3-dichloro-9-hydroxyfluorene-9-carboxylate	Landscape maintenance	0.01	N/A	N/A	N/A
2-methyl-4-isothiazolin-3-one	Water (industrial)	3.76	N/A	2.0	A
2-methyl-4-isothiazolin-3-one	Water (industrial)	0.39	N/A	48.0	U
metofluthrin	Structural pest control	0.06	N/A	N/A	N/A
s-metolachlor	Landscape maintenance	13.22	N/A	N/A	N/A
metrafenone	Grape, wine	3.75	3	15.6	A
mevinphos	Walnut	1.46	1	130.0	A
mevinphos, other related	Walnut	0.97	1	130.0	A
mineral oil	Alfalfa	229.69	10	154.0	A
mineral oil	Apple	1,305.47	6	65.86	A
mineral oil	Apple	7.38	3	24.0	U
mineral oil	Apricot	17.06	2	0.75	A
mineral oil	Apricot	2.07	3	8.0	U
mineral oil	Cherry	1.34	1	3.0	U
mineral oil	Citrus	27.22	2	2.5	A
mineral oil	Golf course turf	231.83	N/A	18.15	A
mineral oil	Grape, wine	334.95	25	113.5	A
mineral oil	Landscape maintenance	797.36	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
mineral oil	N-outdr plants in containers	108.25	8	15.2	A
mineral oil	Nectarine	469.53	2	13.5	A
mineral oil	Nectarine	14.48	5	54.0	U
mineral oil	Orange	5.22	1	0.25	A
mineral oil	Pastureland	8.95	1	20.0	A
mineral oil	Peach	862.33	10	28.74	A
mineral oil	Peach	19.18	5	186.0	U
mineral oil	Pear	45.84	2	1.23	A
mineral oil	Pear	2.57	3	15.0	U
mineral oil	Plum	69.56	1	2.0	A
mineral oil	Plum	1.73	3	6.0	U
mineral oil	Public health	3.56	N/A	N/A	N/A
mineral oil	Rice	9,543.73	114	5,996.36	A
mineral oil	Rights of way	715.12	N/A	N/A	N/A
mineral oil	Tangerine	83.47	1	8.0	A
mineral oil	Uncultivated ag	30.82	3	20.0	A
msma	Golf course turf	65.8	N/A	19.93	A
msma	Golf course turf	23.7	N/A	522,000.0	S
msma	Landscape maintenance	15.74	N/A	N/A	N/A
muscalure	Structural pest control	0.02	N/A	N/A	N/A
myclobutanil	Grape, wine	3.21	12	25.0	A
myclobutanil	Landscape maintenance	27.49	N/A	N/A	N/A
myclobutanil	N-outdr plants in containers	1.25	7	8.3	A
myristyl alcohol	Apple	0.01	3	4.5	A
myristyl alcohol	Pear	0.02	3	4.5	A
myristyl alcohol	Quince	<0.01	3	0.6	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
myristyl alcohol	Walnut	<0.01	3	9.0	U
myrothecium verrucaria, dried fermentation solids & solubles, strain aarc-0255	Walnut	148.5	3	82.5	A
naa	Landscape maintenance	0.28	N/A	N/A	N/A
naa, ammonium salt	Landscape maintenance	3.71	N/A	N/A	N/A
naa, ethyl ester	Landscape maintenance	0.02	N/A	N/A	N/A
naled	Public health	24,848.59	N/A	N/A	N/A
napropamide	Structural pest control	0.07	N/A	N/A	N/A
nicarbazin	Structural pest control	<0.01	N/A	N/A	N/A
nonanoic acid	Landscape maintenance	54.81	N/A	N/A	N/A
nonanoic acid	N-outdr plants in containers	2.13	2	3,200.0	S
nonanoic acid, other related	Landscape maintenance	2.88	N/A	N/A	N/A
nonanoic acid, other related	N-outdr plants in containers	0.11	2	3,200.0	S
4-nonylphenol, formaldehyde resin, propoxylated	Grape, wine	1.41	3	16.2	A
4-nonylphenol, formaldehyde resin, propoxylated	N-grnhs plants in containers	8.17	33	25.0	A
4-nonylphenol, formaldehyde resin, propoxylated	Rice	28.86	6	403.5	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Almond	84.19	13	493.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Apple	1.03	9	1.79	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Cherry	0.03	1	0.1	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Forage hay/silage	10.0	2	105.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Forest, timberland	28.02	4	124.4	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Golf course turf	157.04	N/A	51.7	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Golf course turf	1.22	N/A	522,000.0	S
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Grape, wine	19.04	18	77.1	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Landscape maintenance	880.68	N/A	N/A	N/A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	N-grnhs plants in containers	9.91	33	25.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	N-grnhs plants in containers	0.3	9	17,740.0	S
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	N-outdr plants in containers	85.63	124	261.25	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	N-outdr plants in containers	0.15	3	3,500.0	S
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Oat	14.58	2	130.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Peach	8.31	25	14.82	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Pistachio	1.02	1	18.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Plum	0.72	6	1.23	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Rice	1,244.23	120	5,554.56	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Rights of way	292.27	N/A	N/A	N/A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Structural pest control	<0.01	N/A	N/A	N/A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Uncultivated ag	104.45	10	152.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Walnut	846.92	33	2,469.14	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Wheat (forage - fodder)	5.42	2	135.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Almond	9.03	2	96.4	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Grape, wine	1.13	1	5.7	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Rice	63.04	7	422.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Rice	10.85	26	862.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Walnut	8.32	4	1,374.82	A
novaluron	Structural pest control	1.15	N/A	N/A	N/A
noviflumuron	Structural pest control	0.03	N/A	N/A	N/A
n-octyl bicycloheptene dicarboximide	Structural pest control	30.04	N/A	N/A	N/A
octyl decyl dimethyl ammonium chloride	Landscape maintenance	0.01	N/A	N/A	N/A
octyl decyl dimethyl ammonium chloride	Structural pest control	0.05	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
oleic acid	Structural pest control	<0.01	N/A	N/A	N/A
oleic acid, ethyl ester	Alfalfa	81.69	3	109.6	A
oleic acid, ethyl ester	Almond	147.22	4	240.0	A
oleic acid, ethyl ester	Landscape maintenance	0.33	N/A	N/A	N/A
oleic acid, ethyl ester	Recreation area	28.03	N/A	16.0	A
oleic acid, ethyl ester	Regulatory pest control	123.6	N/A	N/A	N/A
oleic acid, ethyl ester	Rice	17.02	1	74.0	A
oleic acid, ethyl ester	Rights of way	319.0	N/A	N/A	N/A
oleic acid, ethyl ester	Walnut	37.57	4	164.0	A
oleic acid, methyl ester	Apple	37.9	4	40.0	A
oleic acid, methyl ester	Landscape maintenance	0.36	N/A	N/A	N/A
oleic acid, methyl ester	N-outdr plants in containers	49.7	22	49.8	A
oleic acid, methyl ester	Pear	1.9	1	2.0	A
oleic acid, methyl ester	Pumpkin	2.84	1	3.0	A
oleic acid, methyl ester	Rights of way	201.47	N/A	N/A	N/A
oleic acid, methyl ester	Uncultivated non-ag	0.71	N/A	50.0	A
oleic acid, methyl ester	Walnut	3.64	1	20.0	A
oryzalin	Landscape maintenance	265.23	N/A	N/A	N/A
oryzalin	N-outdr plants in containers	163.46	43	59.6	A
oryzalin	Rights of way	246.52	N/A	N/A	N/A
oryzalin	Structural pest control	58.96	N/A	N/A	N/A
oryzalin	Uncultivated ag	2.93	2	0.8	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
oxadiazon	Landscape maintenance	40.34	N/A	N/A	N/A
oxyfluorfen	Almond	54.44	4	379.0	A
oxyfluorfen	Apple	0.75	1	1.5	A
oxyfluorfen	Grape, wine	2.05	2	1.3	A
oxyfluorfen	Landscape maintenance	38.43	N/A	N/A	N/A
oxyfluorfen	N-outdr plants in containers	28.58	15	17.0	A
oxyfluorfen	Nectarine	6.77	2	13.5	A
oxyfluorfen	Peach	6.52	2	13.0	A
oxyfluorfen	Pear	0.13	1	0.25	A
oxyfluorfen	Plum	1.0	1	2.0	A
oxyfluorfen	Public health	70.73	N/A	N/A	N/A
oxyfluorfen	Rights of way	621.32	N/A	N/A	N/A
oxyfluorfen	Uncultivated non-ag	0.63	N/A	10.0	A
oxyfluorfen	Walnut	142.12	15	885.43	A
oxytetracycline, calcium complex	Apple	0.21	5	0.97	A
oxytetracycline, calcium complex	Peach	0.35	4	1.5	A
oxytetracycline, calcium complex	Pear	0.28	2	1.97	A
oxytetracycline hydrochloride	Landscape maintenance	0.01	N/A	N/A	N/A
oxytetracycline hydrochloride	Structural pest control	0.01	N/A	N/A	N/A
paclobutrazol	Landscape maintenance	69.37	N/A	N/A	N/A
paraquat dichloride	Almond	125.85	2	96.4	A
paraquat dichloride	Walnut	99.59	2	77.0	A
pcnb	Landscape maintenance	501.09	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
pcp, other related	Landscape maintenance	<0.01	N/A	N/A	N/A
pendimethalin	Almond	458.37	4	207.0	A
pendimethalin	Grape, wine	3.79	1	1.0	A
pendimethalin	Landscape maintenance	1,727.65	N/A	N/A	N/A
pendimethalin	N-outdr plants in containers	32.12	10	14.32	A
pendimethalin	Rice	428.24	13	431.0	A
pendimethalin	Rights of way	13.22	1	4.0	A
pendimethalin	Rights of way	42.48	N/A	N/A	N/A
pendimethalin	Walnut	1,027.69	4	361.75	A
penoxsulam	Landscape maintenance	0.75	N/A	N/A	N/A
penoxsulam	Public health	1.49	N/A	N/A	N/A
penoxsulam	Rice	141.62	57	3,970.3	A
penoxsulam	Rights of way	13.05	N/A	N/A	N/A
penoxsulam	Water area	0.24	N/A	3.0	A
penoxsulam	Water area	0.02	N/A	10,000.0	S
pentachlorophenol	Landscape maintenance	<0.01	N/A	N/A	N/A
penthiopyrad	Golf course turf	4.81	N/A	246,000.0	S
penthiopyrad	Landscape maintenance	20.81	N/A	N/A	N/A
permethrin	Landscape maintenance	49.01	N/A	N/A	N/A
permethrin	Regulatory pest control	179.58	N/A	N/A	N/A
permethrin	Structural pest control	262.07	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
permethrin, other related	Structural pest control	<0.01	N/A	N/A	N/A
petroleum distillates	Apple	0.05	1	0.04	A
petroleum distillates	Landscape maintenance	0.15	N/A	N/A	N/A
petroleum distillates	Peach	0.75	2	0.72	A
petroleum distillates	Structural pest control	0.05	N/A	N/A	N/A
petroleum distillates	Uncultivated ag	1.97	5	1.8	A
petroleum distillates, refined	Grape, wine	47.5	4	9.25	A
petroleum oil, paraffin based	Rice	2,601.89	26	855.68	A
petroleum oil, paraffin based	Walnut	46.22	2	190.0	A
petroleum oil, unclassified	Apricot	10.42	1	0.5	A
petroleum oil, unclassified	Landscape maintenance	10.74	N/A	N/A	N/A
petroleum oil, unclassified	Peach	10.42	1	0.5	A
petroleum oil, unclassified	Pear	34.73	3	3.0	A
phenothrin	Regulatory pest control	<0.01	N/A	N/A	N/A
phenothrin	Structural pest control	0.3	N/A	N/A	N/A
phenylethyl propionate	Structural pest control	0.27	N/A	N/A	N/A
phosmet	Apple	1.02	2	0.5	A
phosmet	Apple	0.03	N/A	2.0	U
phosmet	Apricot	0.01	N/A	1.0	U
phosmet	Citrus	0.08	N/A	6.0	U
phosmet	Peach	2.98	3	1.5	A
phosmet	Peach	0.04	N/A	3.0	U
phosmet	Pear	0.03	N/A	2.0	U
phosmet	Plum	1.05	2	0.5	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
phosmet	Plum	0.01	N/A	2.0	U
phosphoric acid	Almond	4.86	2	80.0	A
phosphoric acid	Citrus	0.03	2	3.0	A
phosphoric acid	Forage hay/silage	0.7	1	45.0	A
phosphoric acid	Grape, wine	0.09	1	2.4	A
phosphoric acid	Landscape maintenance	1.24	N/A	N/A	N/A
phosphoric acid	Oat (forage - fodder)	1.52	1	65.0	A
phosphoric acid	Pastureland	0.98	3	42.0	A
phosphoric acid	Rice	3.12	1	76.0	A
phosphoric acid	Structural pest control	0.13	N/A	N/A	N/A
phosphoric acid	Uncultivated ag	0.08	3	3.1	A
phosphoric acid	Walnut	3,420.54	8	958.91	A
piperonyl butoxide	Landscape maintenance	<0.01	N/A	N/A	N/A
piperonyl butoxide	Regulatory pest control	0.02	N/A	N/A	N/A
piperonyl butoxide	Structural pest control	129.06	N/A	N/A	N/A
piperonyl butoxide, other related	Landscape maintenance	<0.01	N/A	N/A	N/A
piperonyl butoxide, other related	Regulatory pest control	0.01	N/A	N/A	N/A
piperonyl butoxide, other related	Structural pest control	2.93	N/A	N/A	N/A
polyacrylamide polymer	Forage hay/silage	0.23	1	45.0	A
polyacrylamide polymer	Grape, wine	0.03	1	2.4	A
polyacrylamide polymer	N-outdr plants in containers	0.05	9	10.0	A
polyacrylamide polymer	Oat (forage - fodder)	0.49	1	65.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
polyacrylamide polymer	Pastureland	0.32	3	42.0	A
polyacrylamide polymer	Rice	1.01	1	76.0	A
polyacrylic polymer	Almond	0.44	2	80.0	A
polyacrylic polymer	Walnut	309.55	8	958.91	A
polyalkene oxide modified heptamethyl trisiloxane	Almond	1.93	4	125.0	A
polyalkene oxide modified heptamethyl trisiloxane	Forest, timberland	6.09	3	105.4	A
polyalkene oxide modified heptamethyl trisiloxane	Grape, wine	0.11	2	7.0	A
polyalkene oxide modified heptamethyl trisiloxane	Landscape maintenance	2.12	N/A	N/A	N/A
polyalkene oxide modified heptamethyl trisiloxane	Pistachio	0.27	1	18.0	A
polyalkene oxide modified heptamethyl trisiloxane	Rice	8.5	2	136.0	A
polybutenes	Grape, wine	0.25	2	10.5	A
polybutenes	Rice	15.19	6	403.5	A
polybutenes	Structural pest control	14.6	N/A	N/A	N/A
polyether modified polysiloxane	Landscape maintenance	0.13	N/A	N/A	N/A
polyether modified polysiloxane	Rice	12.4	6	308.4	A
polyether modified polysiloxane	Walnut	426.28	35	2,104.0	A
polyethoxylated castor oil	Rice	4.13	6	308.4	A
polyethylene glycol	Apple	0.56	8	1.75	A
polyethylene glycol	Cherry	0.02	1	0.1	A
polyethylene glycol	Forage hay/silage	3.0	1	45.0	A
polyethylene glycol	Grape, wine	0.58	1	2.4	A
polyethylene glycol	Oat	7.95	2	130.0	A
polyethylene glycol	Peach	4.43	23	14.1	A
polyethylene glycol	Plum	0.39	6	1.23	A
polyethylene glycol	Rice	44.1	18	1,286.2	A
polyethylene glycol	Uncultivated ag	0.17	1	0.2	A
polyethylene glycol	Walnut	104.54	13	427.35	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
polyethylene glycol diacetate	Landscape maintenance	<0.01	N/A	N/A	N/A
polyethylene glycol diacetate	Rights of way	0.08	N/A	N/A	N/A
polyethylene glycol diacetate	Walnut	0.02	1	20.0	A
polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	Landscape maintenance	0.23	N/A	N/A	N/A
polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	N-outdr plants in containers	1.48	8	13.65	A
polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	Rice	6.37	1	40.0	A
polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	Walnut	23.05	7	395.5	A
polyethylene glycol stearate	Alfalfa	20.42	3	109.6	A
polyethylene glycol stearate	Almond	36.81	4	240.0	A
polyethylene glycol stearate	Landscape maintenance	0.03	N/A	N/A	N/A
polyethylene glycol stearate	Recreation area	6.94	N/A	15.0	A
polyethylene glycol stearate	Rice	4.26	1	74.0	A
polyethylene glycol stearate	Rights of way	79.34	N/A	N/A	N/A
polyethylene glycol stearate	Walnut	9.39	4	164.0	A
poly-i-para-menthene	Apricot	0.7	3	1.5	A
poly-i-para-menthene	Peach	0.95	4	2.0	A
poly-i-para-menthene	Pear	0.9	2	2.0	A
polyoxin d, zinc salt	Landscape maintenance	4.75	N/A	N/A	N/A
polyoxin d, zinc salt	N-outdr plants in containers	0.08	2	2.0	A
polyoxyethylene dioleate	Landscape maintenance	0.03	N/A	N/A	N/A
polyoxyethylene dioleate	Recreation area	0.05	N/A	1.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
polyoxyethylene dioleate	Regulatory pest control	21.63	N/A	N/A	N/A
polyoxyethylene dioleate	Rights of way	0.28	N/A	N/A	N/A
polyoxyethylene polyoxypropylene	Almond	169.83	5	534.0	A
polyoxyethylene polyoxypropylene	Grape, wine	1.3	3	10.5	A
polyoxyethylene polyoxypropylene	Landscape maintenance	1.33	N/A	N/A	N/A
polyoxyethylene polyoxypropylene	Walnut	20.08	2	95.0	A
polyoxyethylene sorbitan monolaurate	Golf course turf	1.31	N/A	2.75	A
polyoxyethylene sorbitan monolaurate	Landscape maintenance	3.42	N/A	N/A	N/A
polyoxyethylene sorbitan monooleate	Landscape maintenance	0.01	N/A	N/A	N/A
polyoxyethylene sorbitan monooleate	Recreation area	0.01	N/A	1.0	A
polyoxyethylene sorbitan monooleate	Regulatory pest control	6.18	N/A	N/A	N/A
polyoxyethylene sorbitan monooleate	Rice	63.95	26	855.68	A
polyoxyethylene sorbitan monooleate	Rights of way	0.08	N/A	N/A	N/A
polyoxyethylene sorbitan monooleate	Walnut	1.14	2	190.0	A
polyoxyethylene sorbitan trioleate	Forage hay/silage	1.12	2	180.0	A
polyoxyethylene sorbitan trioleate	Oat	0.04	1	5.0	A
polyoxyethylene sorbitan trioleate	Rice	421.0	26	855.68	A
polyoxyethylene sorbitan trioleate	Walnut	7.48	2	190.0	A
polyoxyethylene sorbitan trioleate	Wheat	0.35	2	58.0	A
polyoxyethylene soybean oil fatty acid ester	Apple	3.46	1	1.5	A
polyoxyethylene soybean oil fatty acid ester	Nectarine	31.13	2	13.5	A
polyoxyethylene soybean oil fatty acid ester	Oat (forage - fodder)	54.91	3	180.4	A
polyoxyethylene soybean oil fatty acid ester	Pastureland	9.72	3	42.0	A
polyoxyethylene soybean oil fatty acid ester	Peach	29.98	2	13.0	A
polyoxyethylene soybean oil fatty acid ester	Pear	0.58	1	0.25	A
polyoxyethylene soybean oil fatty acid ester	Plum	4.61	1	2.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
polyoxyethylene soybean oil fatty acid ester	Rice	96.29	4	323.0	A
polyoxyethylene soybean oil fatty acid ester	Ryegrass	18.45	1	40.0	A
polyoxyethylene soybean oil fatty acid ester	Wheat (forage - fodder)	29.58	1	140.0	A
polysorbate 65	Landscape maintenance	2.85	N/A	N/A	N/A
polysorbate 65	Rights of way	53.22	N/A	N/A	N/A
potash soap	Landscape maintenance	1.04	N/A	N/A	N/A
potassium bicarbonate	Grape, wine	4.1	1	1.25	A
potassium bicarbonate	Pastureland	0.11	2	0.2	A
potassium bicarbonate	Uncultivated ag	0.05	1	0.1	A
potassium hydroxide	Rice	0.89	2	177.0	A
potassium nitrate	Rice	8.49	2	177.0	A
potassium peroxymonosulfate	Animal premise	353.48	29	910,158.0	U
potassium phosphite	Golf course turf	117.48	N/A	6.55	A
potassium phosphite	Golf course turf	19.58	N/A	119,000.0	S
potassium phosphite	Landscape maintenance	244.16	N/A	N/A	N/A
prallethrin	Structural pest control	17.33	N/A	N/A	N/A
prodiamine	Golf course turf	122.43	N/A	151.43	A
prodiamine	Landscape maintenance	580.64	N/A	N/A	N/A
prodiamine	N-outdr plants in containers	1.85	14	1.6	A
prodiamine	Rights of way	39.2	N/A	N/A	N/A
propanil	Rice	38,405.36	130	7,127.84	A
propiconazole	Almond	9.61	1	40.0	A
propiconazole	Golf course turf	45.76	N/A	38.1	A
propiconazole	Golf course turf	12.7	N/A	549,000.0	S

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
propiconazole	Landscape maintenance	241.17	N/A	N/A	N/A
propiconazole	N-grnhs flower	4.7	N/A	3.0	A
propiconazole	N-outdr plants in containers	0.57	2	3.5	A
propiconazole	Peach	4.12	3	37.0	A
propiconazole	Walnut	293.44	21	1,270.0	A
propionic acid	Landscape maintenance	0.04	N/A	N/A	N/A
propoxur	Structural pest control	0.01	N/A	N/A	N/A
propylene glycol	Landscape maintenance	275.72	N/A	N/A	N/A
propylene glycol	N-outdr plants in containers	0.75	8	13.65	A
propylene glycol	Rice	2.83	2	136.0	A
propylene glycol	Walnut	11.72	7	395.5	A
pymetrozine	Landscape maintenance	0.03	N/A	N/A	N/A
pyraclostrobin	Almond	7.68	2	745.0	A
pyraclostrobin	Grape	<0.01	1	0.04	A
pyraclostrobin	Grape, wine	2.81	7	30.7	A
pyraclostrobin	Landscape maintenance	38.82	N/A	N/A	N/A
pyraclostrobin	N-outdr plants in containers	0.59	3	6.0	A
pyraclostrobin	Nectarine	1.54	3	16.0	A
pyraclostrobin	Peach	3.89	4	40.5	A
pyraflufen-ethyl	Landscape maintenance	0.04	N/A	N/A	N/A
pyraflufen-ethyl	Rights of way	0.03	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
pyraflufen-ethyl	Structural pest control	<0.01	N/A	N/A	N/A
pyraflufen-ethyl	Uncultivated ag	0.05	N/A	20.0	A
pyrethrins	Apple	0.03	2	16.0	U
pyrethrins	Apricot	0.01	2	6.0	U
pyrethrins	Cherry	0.01	1	3.0	U
pyrethrins	Cucumber	<0.01	2	0.5	A
pyrethrins	Landscape maintenance	<0.01	N/A	N/A	N/A
pyrethrins	Nectarine	<0.01	2	4.0	U
pyrethrins	Peach	0.02	2	20.0	U
pyrethrins	Pear	0.01	2	10.0	U
pyrethrins	Plum	0.01	2	4.0	U
pyrethrins	Regulatory pest control	0.01	N/A	N/A	N/A
pyrethrins	Squash, summer	<0.01	2	0.5	A
pyrethrins	Structural pest control	11.71	N/A	N/A	N/A
pyriproxyfen	Landscape maintenance	0.04	N/A	N/A	N/A
pyriproxyfen	N-outdr plants in containers	0.26	1	2.5	A
pyriproxyfen	Structural pest control	1.52	N/A	N/A	N/A
pyroxsulam	Oat (forage - fodder)	1.52	2	115.4	A
qst 713 strain of dried bacillus subtilis	Grape, wine	1.38	9	12.1	A
quinclorac	Landscape maintenance	17.71	N/A	N/A	N/A
quinclorac	Structural pest control	0.04	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
quinclorac, dimethylamine salt	Landscape maintenance	18.07	N/A	N/A	N/A
quinoxifen	Grape	<0.01	1	0.04	A
quinoxifen	Grape, wine	1.77	5	19.7	A
quinoxifen	N-outdr plants in containers	0.21	1	1.8	A
reynoutria sachalinensis	Apricot	0.33	3	1.5	A
reynoutria sachalinensis	Grape, wine	1.63	1	15.0	A
reynoutria sachalinensis	Landscape maintenance	0.04	N/A	N/A	N/A
reynoutria sachalinensis	Peach	0.43	4	2.0	A
rimsulfuron	Almond	3.44	1	55.0	A
rimsulfuron	Landscape maintenance	0.33	N/A	N/A	N/A
rimsulfuron	N-outdr plants in containers	0.39	8	9.18	A
rimsulfuron	Rights of way	0.09	N/A	N/A	N/A
rimsulfuron	Walnut	25.19	11	734.43	A
saflufenacil	Almond	29.05	8	664.2	A
saflufenacil	Walnut	50.73	24	1,915.44	A
saponin	Grape, wine	0.6	3	3.75	A
sethoxydim	Alfalfa	40.43	10	154.0	A
sethoxydim	Landscape maintenance	0.53	N/A	N/A	N/A
siduron	Landscape maintenance	14.0	N/A	N/A	N/A
silica aerogel	Landscape maintenance	0.01	N/A	N/A	N/A
silica aerogel	Structural pest control	38.58	N/A	N/A	N/A
silicone defoamer	Citrus	<0.01	2	3.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
silicone defoamer	Landscape maintenance	0.14	N/A	N/A	N/A
silicone defoamer	Rice	0.75	9	796.5	A
silicone defoamer	Structural pest control	0.02	N/A	N/A	N/A
silicone defoamer	Uncultivated ag	0.13	4	133.1	A
silicone defoamer	Walnut	0.36	4	383.7	A
simazine	N-outdr plants in containers	18.0	9	10.0	A
sodium bromide	Structural pest control	104.57	N/A	N/A	N/A
sodium bromide	Water (industrial)	943.94	N/A	19.0	A
sodium carbonate peroxyhydrate	Rights of way	922.25	N/A	N/A	N/A
sodium chlorate	Rice	3,356.16	13	623.26	A
sodium chloride	Animal premise	24.77	29	910,158.0	U
sodium decyl sulfate	Structural pest control	228.85	N/A	N/A	N/A
sodium diisooctylsulfosuccinate	Forage hay/silage	0.24	1	60.0	A
sodium diisooctylsulfosuccinate	Wheat (forage - fodder)	0.29	2	135.0	A
sodium hydroxide	Forage hay/silage	1.24	1	45.0	A
sodium hydroxide	Grape, wine	0.17	1	2.4	A
sodium hydroxide	Oat (forage - fodder)	2.68	1	65.0	A
sodium hydroxide	Pastureland	1.73	3	42.0	A
sodium hydroxide	Rice	5.5	1	76.0	A
sodium hypochlorite	Peach	0.2	1	4.0	A
sodium hypochlorite	Structural pest control	73.12	N/A	N/A	N/A
sodium hypochlorite	Water (industrial)	650.43	N/A	19.0	A
sodium hypochlorite	Water filter	13.86	N/A	5.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
sodium lauroampho acetate	Structural pest control	172.72	N/A	N/A	N/A
sodium lauryl sulfate	Structural pest control	116.58	N/A	N/A	N/A
sodium alpha-olefin (c14-c16) sulfonate	Rights of way	722.42	N/A	N/A	N/A
sodium xylene sulfonate	Citrus	0.04	2	3.0	A
sodium xylene sulfonate	Forage hay/silage	1.57	1	60.0	A
sodium xylene sulfonate	Landscape maintenance	1.7	N/A	N/A	N/A
sodium xylene sulfonate	Structural pest control	0.21	N/A	N/A	N/A
sodium xylene sulfonate	Uncultivated ag	0.13	3	3.1	A
sodium xylene sulfonate	Wheat (forage - fodder)	1.89	2	135.0	A
sorbitan trioleate	Landscape maintenance	2.85	N/A	N/A	N/A
sorbitan trioleate	Rights of way	53.22	N/A	N/A	N/A
spinetoram	Apple	7.55	6	71.2	A
spinetoram	Cherry	0.01	1	0.1	A
spinetoram	N-outdr plants in containers	0.83	5	8.6	A
spinetoram	Peach	0.09	4	1.1	A
spinetoram	Plum	0.02	1	0.2	A
spinosad	Landscape maintenance	0.34	N/A	N/A	N/A
spinosad	N-outdr plants in containers	22.47	83	226.1	A
spinosad	Public health	34.34	N/A	N/A	N/A
spinosad	Structural pest control	<0.01	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
spirodiclofen	N-outdr plants in containers	15.24	25	51.65	A
spirodiclofen	Walnut	440.79	11	870.0	A
spiromesifen	Landscape maintenance	0.15	N/A	N/A	N/A
spirotetramat	Grape, wine	1.45	2	11.5	A
spirotetramat	N-outdr plants in containers	10.26	25	73.1	A
spirotetramat	Walnut	2.52	1	20.0	A
streptomycin sulfate	Apple	0.02	2	0.22	A
streptomycin sulfate	N-outdr plants in containers	5.6	5	12.5	A
streptomycin sulfate	Pear	0.2	2	1.96	A
strychnine	Structural pest control	<0.01	N/A	N/A	N/A
sulfaquinoxaline	Structural pest control	<0.01	N/A	N/A	N/A
sulfentrazone	Golf course turf	0.5	N/A	57.64	A
sulfentrazone	Landscape maintenance	13.64	N/A	N/A	N/A
sulfentrazone	Rights of way	118.42	N/A	N/A	N/A
sulfentrazone	Structural pest control	<0.01	N/A	N/A	N/A
sulfluramid	Structural pest control	<0.01	N/A	N/A	N/A
sulfometuron-methyl	Landscape maintenance	10.03	N/A	N/A	N/A
sulfometuron-methyl	Rights of way	11.91	N/A	N/A	N/A
sulfometuron-methyl	Structural pest control	0.91	N/A	N/A	N/A
sulfur	Grape	0.1	1	0.04	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
sulfur	Grape, wine	434.53	48	209.1	A
sulfur	Peach	29.6	2	4.5	A
sulfur	Pear	5.28	1	0.66	A
sulfur	Structural pest control	0.01	N/A	N/A	N/A
sulfuryl fluoride	Structural pest control	2,738.22	N/A	N/A	N/A
tall oil	Apple	0.46	1	1.5	A
tall oil	Landscape maintenance	3.08	N/A	N/A	N/A
tall oil	Nectarine	4.15	2	13.5	A
tall oil	Oat (forage - fodder)	7.32	3	180.4	A
tall oil	Pastureland	1.3	3	42.0	A
tall oil	Peach	4.0	2	13.0	A
tall oil	Pear	0.08	1	0.25	A
tall oil	Plum	0.61	1	2.0	A
tall oil	Rice	236.43	37	1,607.0	A
tall oil	Ryegrass	2.46	1	40.0	A
tall oil	Walnut	104.82	4	1,374.82	A
tall oil	Wheat (forage - fodder)	3.94	1	140.0	A
tall oil fatty acids	Grape, wine	0.04	1	15.0	A
tall oil fatty acids	Landscape maintenance	202.19	N/A	N/A	N/A
tall oil fatty acids	Rice	270.45	62	2,792.06	A
tall oil fatty acids	Rights of way	3.05	N/A	N/A	N/A
tall oil fatty acids	Uncultivated ag	3.37	3	20.0	A
tall oil fatty acids	Walnut	72.44	7	184.85	A
tartrazine	Landscape maintenance	0.86	N/A	N/A	N/A
tebuconazole	Golf course turf	3.78	N/A	2.75	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
tebuconazole	Grape, wine	0.34	2	4.0	A
tebuconazole	Landscape maintenance	55.06	N/A	N/A	N/A
tebuconazole	Walnut	2.49	1	30.0	A
tebuthiuron	Rights of way	7.2	N/A	N/A	N/A
tetraconazole	Grape, wine	0.39	2	16.5	A
z,e-9,12-tetradecadien-1-yl acetate	Structural pest control	5.74	N/A	N/A	N/A
tetramethrin	Structural pest control	0.02	N/A	N/A	N/A
alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	Citrus	0.17	2	3.0	A
alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	Landscape maintenance	6.49	N/A	N/A	N/A
alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	Structural pest control	0.8	N/A	N/A	N/A
alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	Uncultivated ag	0.5	3	3.1	A
tetrapotassium pyrophosphate	Citrus	0.02	2	3.0	A
tetrapotassium pyrophosphate	Landscape maintenance	0.85	N/A	N/A	N/A
tetrapotassium pyrophosphate	Structural pest control	0.1	N/A	N/A	N/A
tetrapotassium pyrophosphate	Uncultivated ag	0.07	3	3.1	A
thiamethoxam	Landscape maintenance	16.45	N/A	N/A	N/A
thiamethoxam	N-grnhs plants in containers	0.31	5	5.0	A
thiamethoxam	N-outdr plants in containers	0.65	4	8.1	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
thiamethoxam	Structural pest control	1.21	N/A	N/A	N/A
thiencarbazon-methyl	Landscape maintenance	0.45	N/A	N/A	N/A
thiencarbazon-methyl	Rights of way	0.02	N/A	N/A	N/A
thiobencarb	Rice	1,078.2	7	376.0	A
thiophanate	Structural pest control	<0.01	N/A	N/A	N/A
thiophanate-methyl	Grape, wine	12.48	7	18.7	A
thiophanate-methyl	Landscape maintenance	220.45	N/A	N/A	N/A
thiophanate-methyl	N-grnhs plants in containers	5.3	38	97,653.0	S
thiram	Landscape maintenance	29.5	N/A	N/A	N/A
thiram	Structural pest control	<0.01	N/A	N/A	N/A
thyme	Structural pest control	0.25	N/A	N/A	N/A
triadimefon	Landscape maintenance	5.19	N/A	N/A	N/A
triclopyr, butoxyethyl ester	Golf course turf	14.81	N/A	30.0	A
triclopyr, butoxyethyl ester	Landscape maintenance	377.54	N/A	N/A	N/A
triclopyr, butoxyethyl ester	N-grnhs flower	14.81	N/A	30.0	A
triclopyr, butoxyethyl ester	Pastureland	18.27	3	58.32	A
triclopyr, butoxyethyl ester	Rangeland	29.8	5	2.04	A
triclopyr, butoxyethyl ester	Rights of way	64.12	N/A	N/A	N/A
triclopyr, butoxyethyl ester	Structural pest control	0.38	N/A	N/A	N/A
triclopyr, butoxyethyl ester	Uncultivated ag	9.06	4	34.2	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
triclopyr, butoxyethyl ester	Uncultivated non-ag	4.41	1	9.6	A
triclopyr choline	Landscape maintenance	0.15	N/A	N/A	N/A
triclopyr, triethylamine salt	Golf course turf	37.6	N/A	76.0	A
triclopyr, triethylamine salt	Landscape maintenance	75.14	N/A	N/A	N/A
triclopyr, triethylamine salt	Recreation area	0.41	N/A	1.0	A
triclopyr, triethylamine salt	Regulatory pest control	22.6	N/A	N/A	N/A
triclopyr, triethylamine salt	Rice	1,502.15	136	7,816.54	A
triclopyr, triethylamine salt	Rights of way	547.57	N/A	N/A	N/A
triclopyr, triethylamine salt	Structural pest control	0.31	N/A	N/A	N/A
triclopyr, triethylamine salt	Uncultivated ag	2.45	1	5.1	A
triclopyr, triethylamine salt	Uncultivated non-ag	0.78	N/A	50.0	A
triclopyr, triethylamine salt	Water (industrial)	2.11	N/A	2.0	A
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Almond	36.34	3	205.0	A
triethanolamine	Citrus	0.06	2	3.0	A
triethanolamine	Landscape maintenance	2.17	N/A	N/A	N/A
triethanolamine	Rice	2.87	26	862.0	A
triethanolamine	Structural pest control	0.27	N/A	N/A	N/A
triethanolamine	Uncultivated ag	0.17	3	3.1	A
triethanolamine	Walnut	2.2	4	1,374.82	A
trifloxystrobin	Golf course turf	1.72	N/A	6.5	A
trifloxystrobin	Grape, wine	1.99	11	25.9	A
trifloxystrobin	Landscape maintenance	3.54	N/A	N/A	N/A
trifloxystrobin	Pistachio	1.88	1	18.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
trifloxysulfuron-sodium	Landscape maintenance	0.02	N/A	N/A	N/A
triflumizole	Grape, wine	5.26	3	25.75	A
trifluralin	Landscape maintenance	76.07	N/A	N/A	N/A
trifluralin	Structural pest control	1.78	N/A	N/A	N/A
alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	Landscape maintenance	0.42	N/A	N/A	N/A
alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	N-outdr plants in containers	11.89	30	63.45	A
alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	Walnut	42.97	7	395.5	A
trinexapac-ethyl	Golf course turf	27.23	N/A	321.78	A
trinexapac-ethyl	Golf course turf	1.72	N/A	809,000.0	S
trinexapac-ethyl	Landscape maintenance	186.76	N/A	N/A	N/A
trinexapac-ethyl	N-grnhs flower	0.36	N/A	60.0	K
triticonazole	Landscape maintenance	14.32	N/A	N/A	N/A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Golf course turf	3.05	N/A	15.7	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Golf course turf	1.22	N/A	522,000.0	S
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Grape, wine	2.98	7	10.5	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Landscape maintenance	52.95	N/A	N/A	N/A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	N-grnhs plants in containers	0.3	9	17,740.0	S
alpha-undecyl-omega-hydroxypoly(oxyethylene)	N-outdr plants in containers	85.63	124	261.25	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	N-outdr plants in containers	0.15	3	3,500.0	S

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Rights of way	168.47	N/A	N/A	N/A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Walnut	65.37	5	85.27	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Water area	1.75	N/A	3.0	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Water area	8.29	N/A	267.0	U
urea dihydrogen sulfate	Almond	0.66	2	105.0	A
warfarin	Structural pest control	<0.01	N/A	N/A	N/A
zinc phosphide	Landscape maintenance	0.62	N/A	N/A	N/A
zinc phosphide	Structural pest control	0.01	N/A	N/A	N/A
ziram	N-outdr plants in containers	42.56	8	8.6	A
ziram	Nectarine	41.04	2	13.5	A
ziram	Peach	107.92	5	24.25	A