

2020 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	31.6	25	977.0	A
abamectin	Apple	0.05	1	10.0	A
abamectin	Grape, wine	1.29	11	73.2	A
abamectin	Landscape maintenance	0.11	N/A	N/A	N/A
abamectin	N-grnhs plants in containers	<0.01	1	2,700.0	S
abamectin	N-outdr plants in containers	2.36	33	92.6	A
abamectin	Regulatory pest control	<0.01	N/A	N/A	N/A
abamectin	Strawberry	0.01	5	3.6	A
abamectin	Structural pest control	0.03	N/A	N/A	N/A
abamectin	Walnut	37.2	9	1,773.22	A
abamectin, other related	Structural pest control	<0.01	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
acephate	Landscape maintenance	19.6	N/A	N/A	N/A
acephate	N-outdr plants in containers	64.33	22	78.4	A
acephate	Structural pest control	22.82	N/A	N/A	N/A
acetamiprid	N-outdr plants in containers	26.63	72	177.6	A
acetamiprid	Peach	0.09	1	6.0	A
acetamiprid	Structural pest control	0.87	N/A	N/A	N/A
acetamiprid	Walnut	0.15	3	1.0	A
acibenzolar-s-methyl	Landscape maintenance	1.36	N/A	N/A	N/A
acibenzolar-s-methyl	N-grnhs flower	0.04	N/A	2.75	A
alcohols, c12-c14, aliphatic	Rights of way	26.46	N/A	N/A	N/A
alkyl (50%c14, 40%c12, 10%c16) dimethylbenzyl ammonium chloride	Structural pest control	2.15	N/A	N/A	N/A
alkyl (60%c14, 30%c16, 5%c12, 5%c18) dimethylbenzyl ammonium chloride	Structural pest control	0.07	N/A	N/A	N/A
alkyl (68%c12, 32%c14) dimethylethylbenzyl ammonium chloride	Structural pest control	0.07	N/A	N/A	N/A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Almond	11.28	2	135.24	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Corn (forage - fodder)	9.23	6	245.7	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Grape, wine	1.1	4	14.94	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Landscape maintenance	0.75	N/A	N/A	N/A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	N-outdr plants in containers	7.75	11	20.8	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Rice	18.04	10	220.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Rights of way	22.74	N/A	N/A	N/A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Walnut	61.72	18	1,474.94	A
alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	N-outdr plants in containers	0.7	1	2.5	A
alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	Rights of way	0.2	N/A	N/A	N/A
alpha-alkyl (c9-c18)-omega-hydroxypoly(oxyethylene)	Rangeland	2.48	1	27.0	A
alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	Almond	1.72	1	39.78	A
alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	Grape, wine	19.13	27	228.0	A
alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	Nectarine	1.17	3	13.5	A
alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	Peach	1.13	3	13.0	A
alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	Pistachio	3.3	2	38.0	A
alpha-pinene beta-pinene copolymer	Almond	1,158.92	6	2,157.0	A
alpha-pinene beta-pinene copolymer	Broccoli	0.36	2	1.51	A
alpha-pinene beta-pinene copolymer	Grape, wine	16.97	12	103.9	A
alpha-pinene beta-pinene copolymer	Rice	751.22	29	855.45	A
alpha-pinene beta-pinene copolymer	Rights of way	83.35	N/A	N/A	N/A
alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Rice	12.32	1	80.0	A
alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Rights of way	1.68	N/A	N/A	N/A
alkyl (c9-c11) oligomeric d-glucopyranoside	Rights of way	75.6	N/A	N/A	N/A
alkyl (c8,c10) polyglucoside	Almond	25.15	9	415.14	A
alkyl (c8,c10) polyglucoside	Grape, wine	0.92	1	2.6	A
alkyl (c8,c10) polyglucoside	Landscape maintenance	236.12	N/A	N/A	N/A
alkyl (c8,c10) polyglucoside	Oat (forage - fodder)	3.33	1	50.0	A
alkyl (c8,c10) polyglucoside	Rice	610.03	43	3,289.7	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alkyl (c8,c10) polyglucoside	Rights of way	0.34	N/A	N/A	N/A
alkyl (c8,c10) polyglucoside	Walnut	60.4	9	290.0	A
d-allethrin	Structural pest control	<0.01	N/A	N/A	N/A
d-allethrin, other related	Structural pest control	<0.01	N/A	N/A	N/A
d-trans allethrin	Structural pest control	0.06	N/A	N/A	N/A
allyloxypolyethylene glycol acetate	Rights of way	<0.01	N/A	N/A	N/A
aluminum phosphide	Beehive	9.92	3	20,000.0	C
aminocyclopyrachlor, potassium salt	Industrial site	3.75	N/A	30.55	A
aminocyclopyrachlor, potassium salt	Landscape maintenance	3.41	N/A	N/A	N/A
aminocyclopyrachlor, potassium salt	Rights of way	20.84	N/A	N/A	N/A
aminopyralid, triisopropanolamine salt	Landscape maintenance	11.97	N/A	N/A	N/A
aminopyralid, triisopropanolamine salt	Public health	1.89	N/A	N/A	N/A
aminopyralid, triisopropanolamine salt	Rangeland	0.36	1	3.0	A
aminopyralid, triisopropanolamine salt	Regulatory pest control	0.09	N/A	N/A	N/A
aminopyralid, triisopropanolamine salt	Rights of way	708.31	N/A	N/A	N/A
aminopyralid, triisopropanolamine salt	Uncultivated non-ag	0.06	1	0.5	A
4-aminopyridine	Structural pest control	0.27	N/A	N/A	N/A
ammonium nitrate	Almond	11.83	6	250.24	A
ammonium nitrate	Corn (forage - fodder)	1.19	6	245.7	A
ammonium nitrate	Grape, wine	0.44	1	2.6	A
ammonium nitrate	Landscape maintenance	112.38	N/A	N/A	N/A
ammonium nitrate	Oat (forage - fodder)	1.59	1	50.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
ammonium nitrate	Rice	147.68	35	1,788.7	A
ammonium nitrate	Walnut	30.02	15	394.0	A
ammonium sulfate	Alfalfa	13.11	11	254.0	A
ammonium sulfate	Almond	82.38	13	454.44	A
ammonium sulfate	Corn (forage - fodder)	29.47	6	245.7	A
ammonium sulfate	Forage hay/silage	30.39	7	532.0	A
ammonium sulfate	Grape, wine	4.52	6	20.34	A
ammonium sulfate	Landscape maintenance	224.76	N/A	N/A	N/A
ammonium sulfate	Oat (forage - fodder)	3.17	1	50.0	A
ammonium sulfate	Pistachio	6.24	1	21.2	A
ammonium sulfate	Rangeland	1.86	1	27.0	A
ammonium sulfate	Rice	1,157.78	57	3,684.7	A
ammonium sulfate	Rights of way	2.66	N/A	N/A	N/A
ammonium sulfate	Uncultivated non-ag	38.17	1	246.2	A
ammonium sulfate	Walnut	334.08	29	850.16	A
aromatic 200	Almond	89.99	9	205.98	A
aromatic 200	Pistachio	19.42	1	21.2	A
aspergillus flavus strain af36	Pistachio	<0.01	1	19.0	A
azadirachtin	Cucumber	0.02	2	0.5	A
azadirachtin	Cucumber	0.07	8	24,000.0	S
azadirachtin	Landscape maintenance	0.02	N/A	N/A	N/A
azadirachtin	Melon	0.13	15	45,000.0	S
azadirachtin	N-outdr plants in containers	2.97	52	132.8	A
azoxystrobin	Grape, wine	1.27	2	7.0	A
azoxystrobin	Landscape maintenance	0.05	5	15.32	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
azoxystrobin	Landscape maintenance	71.09	N/A	N/A	N/A
azoxystrobin	N-grnhs flower	1.5	N/A	2.75	A
azoxystrobin	N-outdr plants in containers	0.94	4	5.0	A
azoxystrobin	Rice	609.14	31	2,970.0	A
azoxystrobin	Walnut	406.1	18	2,451.88	A
bacillus pumilus, strain qst 2808	Almond	43.15	2	719.0	A
bacillus pumilus, strain qst 2808	Grape, wine	1.76	4	19.25	A
bacillus sphaericus 2362, serotype h5a5b, strain abts 1743 fermentation solids, spores and insecticidal toxins	Public health	15.08	N/A	N/A	N/A
bacillus subtilis gb03	Landscape maintenance	<0.01	N/A	N/A	N/A
bacillus subtilis strain iab/bs03	Grape, wine	0.05	2	31.0	A
bacillus thuringiensis (berliner)	Collard	0.01	1	1.0	A
bacillus thuringiensis (berliner), subsp. israelensis, serotype h-14	Public health	301.44	N/A	N/A	N/A
bacillus thuringiensis, subsp. israelensis, strain am 65-52	N-grnhs plants in containers	0.12	1	3,600.0	S
bacillus thuringiensis, subsp. israelensis, strain am 65-52	Public health	9,752.73	N/A	N/A	N/A
bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	Apricot	0.27	1	0.5	A
bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	Broccoli	1.08	2	2.5	A
bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	Brussels sprout	0.54	1	1.0	A
bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	Collard	0.38	1	1.0	A
bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	Kohlrabi	0.54	1	1.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	Landscape maintenance	2.76	N/A	N/A	N/A
bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	Peach	0.81	3	1.5	A
bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	Plum	0.27	1	0.5	A
bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	Tomato	2.16	3	5.0	A
beauveria bassiana strain gha	Structural pest control	0.27	N/A	N/A	N/A
bensulfuron methyl	Rice	21.37	3	380.0	A
bensulide	Landscape maintenance	128.02	N/A	N/A	N/A
benzenesulfonic acid, c10-16-alkyl derivatives	Landscape maintenance	5.17	N/A	N/A	N/A
benzobicyclon	Rice	791.6	54	3,305.5	A
benzoic acid	Alfalfa	0.2	1	35.6	A
benzoic acid	Almond	2.13	4	375.1	A
benzoic acid	Landscape maintenance	0.17	N/A	N/A	N/A
benzoic acid	Rice	4.31	24	757.5	A
benzoic acid	Rights of way	10.27	N/A	N/A	N/A
benzoic acid	Uncultivated ag	0.05	1	8.0	A
bifenazate	Almond	276.2	6	473.0	A
bifenazate	Grape, wine	2.5	1	0.75	A
bifenazate	N-outdr plants in containers	34.43	23	54.4	A
bifenazate	Nectarine	6.74	3	13.5	A
bifenazate	Peach	8.74	4	17.0	A
bifenazate	Walnut	354.42	12	596.16	A
bifenthrin	Almond	12.55	2	63.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
bifenthrin	Landscape maintenance	2.64	N/A	N/A	N/A
bifenthrin	N-outdr plants in containers	9.27	59	150.6	A
bifenthrin	Regulatory pest control	15.89	N/A	N/A	N/A
bifenthrin	Structural pest control	1,495.74	N/A	N/A	N/A
bifenthrin	Walnut	80.32	8	400.98	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Almond	39.48	35	1,045.44	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Broccoli	0.02	2	1.51	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Grape, wine	0.82	8	51.0	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Pistachio	3.73	2	42.4	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Rice	31.47	24	672.51	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Rights of way	3.98	N/A	N/A	N/A
n,n-bis-(2-(omega-hydroxypoly(oxyethylene)/poly(oxypropylene))ethyl)alkyl (c8-c18) amine	Landscape maintenance	11.31	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
n,n-bis-(2-(omega-hydroxypoly(oxyethylene)/poly(oxypropylene))ethyl)alkyl (c8-c18) amine	N-grnhs flower	1.24	N/A	2.75	A
bispyribac-sodium	Rice	101.4	69	3,279.16	A
bispyribac-sodium	Uncultivated ag	0.62	1	18.31	A
borax	Rights of way	1,923.51	N/A	N/A	N/A
borax	Structural pest control	4.17	N/A	N/A	N/A
boric acid	Landscape maintenance	200.53	N/A	N/A	N/A
boric acid	Structural pest control	3,916.12	N/A	N/A	N/A
boscalid	Grape	0.01	1	0.04	A
boscalid	Grape, wine	10.84	9	57.5	A
boscalid	N-grnhs plants in containers	0.35	14	28,980.0	S
boscalid	N-outdr plants in containers	1.72	5	8.0	A
boscalid	Peach	5.73	3	31.0	A
brodifacoum	Structural pest control	0.03	N/A	N/A	N/A
bromacil	Citrus	4.39	1	3.0	A
bromadiolone	Regulatory pest control	<0.01	N/A	N/A	N/A
bromadiolone	Structural pest control	0.23	N/A	N/A	N/A
bromadiolone	Vertebrate control	<0.01	N/A	N/A	N/A
bromethalin	Landscape maintenance	0.03	N/A	N/A	N/A
bromethalin	Structural pest control	0.01	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
1-bromo-3-chloro-5,5-dimethyl hydantoin	Water (industrial)	26.02	N/A	48.0	U
burkholderia sp strain a396 cells and fermentation media	Grape, wine	69.24	1	16.0	A
2-butoxyethanol	Apple	8.14	1	1.0	A
2-butoxyethanol	Rights of way	68.04	N/A	N/A	N/A
butyl alcohol	Alfalfa	5.87	1	35.6	A
butyl alcohol	Rights of way	0.46	N/A	N/A	N/A
butyl alcohol	Walnut	6.96	2	135.0	A
butyl lactate	Landscape maintenance	0.03	N/A	N/A	N/A
calcium chloride	Almond	13.85	3	176.2	A
calcium chloride	Walnut	2.36	1	90.0	A
calcium hydroxide	N-outdr plants in containers	66.6	4	7.4	A
calcium hypochlorite	Water area	15.6	N/A	3.0	U
canola oil	Citrus	0.11	1	0.2	A
canola oil	Forage hay/silage	1.77	2	125.0	A
canola oil	N-outdr plants in containers	10.21	20	48.9	A
canola oil	Oat (forage - fodder)	0.45	2	135.0	A
canola oil	Pastureland	0.21	1	15.0	A
canola oil	Wheat (forage - fodder)	0.04	1	12.0	A
capric acid	Rights of way	104.03	N/A	N/A	N/A
caprylic acid	Rights of way	152.8	N/A	N/A	N/A
capsicum oleoresin	Citrus	0.01	1	0.2	A
capsicum oleoresin	N-outdr plants in containers	1.41	20	48.9	A
capsicum oleoresin	Structural pest control	<0.01	N/A	N/A	N/A
captan	Grape, wine	0.53	2	0.5	A
captan, other related	Grape, wine	0.03	2	0.5	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
carbaryl	Landscape maintenance	0.55	N/A	N/A	N/A
carfentrazone-ethyl	Forage hay/silage	1.2	2	82.0	A
carfentrazone-ethyl	Landscape maintenance	1.0	9	36.0	A
carfentrazone-ethyl	Landscape maintenance	0.04	2	17.0	K
carfentrazone-ethyl	Landscape maintenance	9.49	N/A	N/A	N/A
carfentrazone-ethyl	Oat (forage - fodder)	0.73	1	50.0	A
carfentrazone-ethyl	Rice	154.93	14	1,215.6	A
carfentrazone-ethyl	Rights of way	0.15	N/A	N/A	N/A
carfentrazone-ethyl	Structural pest control	<0.01	N/A	N/A	N/A
carfentrazone-ethyl	Turf/sod	0.04	N/A	1.5	A
carfentrazone-ethyl	Walnut	35.06	28	1,198.25	A
castor oil ethoxylate	Alfalfa	11.72	11	254.0	A
castor oil ethoxylate	Almond	1.53	2	20.0	A
castor oil ethoxylate	Citrus	0.01	1	0.2	A
castor oil ethoxylate	Oat (forage - fodder)	4.15	2	135.0	A
castor oil ethoxylate	Rice	31.55	12	1,119.29	A
castor oil ethoxylate	Wheat (forage - fodder)	0.37	1	12.0	A
chlorantraniliprole	Almond	58.59	4	720.0	A
chlorantraniliprole	Apple	6.17	5	66.0	A
chlorantraniliprole	Landscape maintenance	18.82	N/A	N/A	N/A
chlorantraniliprole	Peach	1.59	3	33.0	A
chlorantraniliprole	Pear	0.3	1	3.0	A
chlorantraniliprole	Pistachio	1.75	1	19.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
chlorantraniliprole	Structural pest control	0.23	N/A	N/A	N/A
chlorantraniliprole	Walnut	7.88	1	90.0	A
chlorfenapyr	Structural pest control	28.71	N/A	N/A	N/A
chlorflurenol, methyl ester	Landscape maintenance	0.67	N/A	N/A	N/A
chlorine dioxide	Structural pest control	0.12	N/A	N/A	N/A
5-chloro-2-methyl-4-isothiazolin-3-one	Water (industrial)	5.22	N/A	1.0	A
5-chloro-2-methyl-4-isothiazolin-3-one	Water (industrial)	1.12	N/A	48.0	U
chlorophacinone	Landscape maintenance	0.03	N/A	N/A	N/A
chlorophacinone	Structural pest control	<0.01	N/A	N/A	N/A
chloropicrin	N-outdr plants in containers	597.6	1	6.0	A
chloropicrin	Soil fumigation/preplant	2,689.2	3	27.0	A
chlorothalonil	Almond	1,755.8	6	586.0	A
chlorothalonil	Landscape maintenance	531.71	12	56.86	A
chlorothalonil	Landscape maintenance	2,123.16	N/A	N/A	N/A
chlorothalonil	N-grnhs flower	29.96	N/A	2.75	A
chlorothalonil	N-grnhs plants in containers	1.12	5	13,320.0	S
chlorothalonil	N-outdr plants in containers	11.61	2	4.5	A
chlorothalonil	Turf/sod	15.07	N/A	1.5	A
chlorpyrifos	Landscape maintenance	1.13	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
chlorpyrifos	Structural pest control	2.52	N/A	N/A	N/A
chlorsulfuron	Industrial site	1.7	N/A	30.55	A
chlorsulfuron	Landscape maintenance	5.88	N/A	N/A	N/A
chlorsulfuron	Regulatory pest control	1.29	N/A	N/A	N/A
chlorsulfuron	Rights of way	26.79	N/A	N/A	N/A
cholecalciferol	Landscape maintenance	<0.01	N/A	N/A	N/A
cholecalciferol	Structural pest control	0.31	N/A	N/A	N/A
cholecalciferol	Vertebrate control	<0.01	N/A	N/A	N/A
chromobacterium subsugae strain praa4-1	N-outdr plants in containers	2.4	1	4.0	A
citric acid	Alfalfa	1.75	11	254.0	A
citric acid	Almond	115.13	36	1,219.86	A
citric acid	Forage hay/silage	4.05	7	532.0	A
citric acid	Grape, wine	0.49	5	17.74	A
citric acid	Landscape maintenance	0.94	N/A	N/A	N/A
citric acid	Pistachio	0.63	2	42.4	A
citric acid	Rangeland	0.25	1	27.0	A
citric acid	Rice	5.04	4	175.0	A
citric acid	Rights of way	1.47	N/A	N/A	N/A
citric acid	Uncultivated non-ag	4.59	1	231.2	A
citric acid	Walnut	20.3	15	546.16	A
clarified hydrophobic extract of neem oil	Broccoli	6.51	3	2.01	A
clarified hydrophobic extract of neem oil	Brussels sprout	4.31	4	2.76	A
clarified hydrophobic extract of neem oil	Cabbage	0.15	1	0.01	A
clarified hydrophobic extract of neem oil	Collard	4.97	2	2.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
clarified hydrophobic extract of neem oil	Cucumber	3.82	1	0.25	A
clarified hydrophobic extract of neem oil	N-outdr plants in containers	0.07	2	80.0	U
clarified hydrophobic extract of neem oil	Pluot	7.64	2	0.66	A
clarified hydrophobic extract of neem oil	Tomato	2.42	2	4.0	A
clethodim	Almond	82.83	17	629.26	A
clethodim	Pastureland	1.48	1	10.0	A
clethodim	Pistachio	2.81	1	21.2	A
clethodim	Rights of way	2.13	N/A	N/A	N/A
clethodim	Walnut	129.05	15	997.5	A
clofentezine	Almond	233.87	3	177.0	A
clomazone	Rice	961.94	37	2,381.9	A
clopyralid, monoethanolamine salt	Forest, timberland	107.15	14	449.1	A
clopyralid, monoethanolamine salt	Landscape maintenance	19.14	N/A	N/A	N/A
clopyralid, monoethanolamine salt	N-grnhs flower	0.34	N/A	77,000.0	S
clopyralid, monoethanolamine salt	Regulatory pest control	7.61	N/A	N/A	N/A
clopyralid, monoethanolamine salt	Turf/sod	0.56	N/A	1.5	A
clopyralid, monoethanolamine salt	Uncultivated non-ag	72.8	N/A	102.5	A
clothianidin	Landscape maintenance	71.36	N/A	N/A	N/A
clothianidin	Structural pest control	2.4	N/A	N/A	N/A
coconut diethanolamide	Landscape maintenance	0.48	N/A	N/A	N/A
coconut diethanolamide	Structural pest control	0.32	N/A	N/A	N/A
codling moth granulosis virus	Pear	<0.01	2	2.0	A
copper ammonium complex	Apple	1.61	4	32.0	U
copper ammonium complex	Apricot	0.61	4	12.0	U

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
copper ammonium complex	Cherry	0.31	3	6.0	U
copper ammonium complex	Grape, wine	0.1	1	0.25	A
copper ammonium complex	Nectarine	0.14	4	12.0	U
copper ammonium complex	Peach	1.08	4	40.0	U
copper ammonium complex	Pear	0.64	4	20.0	U
copper ammonium complex	Plum	0.37	4	8.0	U
copper citrate chelate	Rights of way	700.8	N/A	N/A	N/A
copper diammonium diacetate complex	Landscape maintenance	5.08	N/A	N/A	N/A
copper ethanolamine complexes, mixed	Landscape maintenance	0.44	N/A	N/A	N/A
copper ethanolamine complexes, mixed	Rights of way	6,290.7	N/A	N/A	N/A
copper ethanolamine complexes, mixed	Water (industrial)	140.16	N/A	25.0	A
copper ethanolamine complexes, mixed	Water area	162.94	2	23.71	A
copper ethanolamine complexes, mixed	Water area	15.58	N/A	163,355.0	S
copper ethanolamine complexes, mixed	Water area	2,999.33	N/A	407.0	U
copper ethylenediamine complex	Rights of way	2,566.22	N/A	N/A	N/A
copper ethylenediamine complex	Water area	29.51	N/A	2.0	U
copper gluconate chelate	Rights of way	679.07	N/A	N/A	N/A
copper hydroxide	Almond	1,965.31	4	320.0	A
copper hydroxide	Apple	0.77	2	0.2	A
copper hydroxide	Apple	0.14	N/A	6.0	U
copper hydroxide	Apricot	0.05	N/A	2.0	U
copper hydroxide	Cherry	0.07	N/A	3.0	U
copper hydroxide	Citrus	8.07	1	3.0	A
copper hydroxide	Grape, wine	79.9	13	100.4	A
copper hydroxide	Landscape maintenance	10.28	N/A	N/A	N/A
copper hydroxide	N-grnhs plants in containers	3.94	16	6.53	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
copper hydroxide	N-grnhs plants in containers	0.06	2	5,700.0	S
copper hydroxide	N-outdr plants in containers	121.1	43	80.75	A
copper hydroxide	Nectarine	0.46	2	24.0	U
copper hydroxide	Peach	116.77	10	31.92	A
copper hydroxide	Peach	1.01	2	52.0	U
copper hydroxide	Pear	1.29	2	6.0	A
copper hydroxide	Pear	0.09	N/A	4.0	U
copper hydroxide	Plum	1.26	3	0.89	A
copper hydroxide	Plum	0.05	N/A	2.0	U
copper hydroxide	Rights of way	137.08	N/A	N/A	N/A
copper hydroxide	Walnut	22,852.81	64	4,143.84	A
copper oxychloride	Grape, wine	0.95	1	5.2	A
copper oxychloride	N-grnhs plants in containers	0.07	2	5,700.0	S
copper oxychloride	N-outdr plants in containers	9.22	20	33.4	A
copper oxychloride	Peach	2.38	3	2.0	A
copper oxychloride	Pear	1.43	2	6.0	A
copper oxychloride	Plum	0.12	1	0.5	A
copper sulfate (basic)	Apple	35.37	1	1.5	A
copper sulfate (basic)	N-grnhs plants in containers	0.36	1	900.0	S
copper sulfate (basic)	N-outdr plants in containers	196.66	20	37.3	A
copper sulfate (basic)	Nectarine	318.36	2	13.5	A
copper sulfate (basic)	Peach	306.57	2	13.0	A
copper sulfate (basic)	Plum	47.17	1	2.0	A
copper sulfate (pentahydrate)	Landscape maintenance	44.69	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
copper sulfate (pentahydrate)	N-outdr plants in containers	73.26	4	7.4	A
copper sulfate (pentahydrate)	Rice	37,126.98	49	2,936.5	A
copper sulfate (pentahydrate)	Rights of way	668.25	N/A	N/A	N/A
copper sulfate (pentahydrate)	Water area	221.09	1	43.82	A
copper sulfate (pentahydrate)	Water area	78.16	N/A	464,276.0	S
copper sulfate (pentahydrate)	Water area	54.8	N/A	39.0	U
copper triethanolamine complex	Rights of way	2,896.72	N/A	N/A	N/A
copper triethanolamine complex	Water area	33.31	N/A	2.0	U
corn product, hydrolyzed	Walnut	51.63	4	46.0	A
corn syrup	Rights of way	0.93	N/A	N/A	N/A
cottonseed oil	Landscape maintenance	0.91	N/A	N/A	N/A
cyanuric acid	Water area	2.0	N/A	1.0	U
cyazofamid	Landscape maintenance	2.19	N/A	N/A	N/A
cyflufenamid	Grape, wine	0.29	2	7.7	A
cyflumetofen	Almond	65.86	2	360.0	A
cyflumetofen	N-grnhs plants in containers	<0.01	1	250.0	S
cyfluthrin	Landscape maintenance	0.02	N/A	N/A	N/A
cyfluthrin	Regulatory pest control	3.5	N/A	N/A	N/A
cyfluthrin	Structural pest control	69.07	N/A	N/A	N/A
beta-cyfluthrin	Grape, wine	0.25	2	7.0	A
beta-cyfluthrin	Landscape maintenance	1.31	N/A	N/A	N/A
beta-cyfluthrin	Regulatory pest control	0.01	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
beta-cyfluthrin	Structural pest control	39.95	N/A	N/A	N/A
beta-cyfluthrin	Walnut	7.27	8	327.5	A
cyhalofop-butyl	Rice	279.84	26	1,003.16	A
cypermethrin	Landscape maintenance	1.64	N/A	N/A	N/A
cypermethrin	Structural pest control	932.71	N/A	N/A	N/A
zeta-cypermethrin	Structural pest control	0.11	N/A	N/A	N/A
cyprodinil	Apple	0.02	1	0.1	A
cyprodinil	N-outdr plants in containers	1.1	2	4.7	A
cyprodinil	Peach	2.5	3	10.65	A
cyprodinil	Plum	0.06	1	0.25	A
2,4-d	Forest, timberland	139.75	2	303.0	A
2,4-d	Landscape maintenance	7.43	N/A	N/A	N/A
2,4-d, dimethylamine salt	Landscape maintenance	113.39	N/A	N/A	N/A
2,4-d, dimethylamine salt	Oat (forage - fodder)	17.83	1	50.0	A
2,4-d, dimethylamine salt	Rangeland	34.21	1	27.0	A
2,4-d, dimethylamine salt	Rice	401.38	5	352.0	A
2,4-d, 2-ethylhexyl ester	Landscape maintenance	215.14	N/A	N/A	N/A
2,4-d, 2-ethylhexyl ester	Rights of way	6.94	N/A	N/A	N/A
2,4-d, 2-ethylhexyl ester	Structural pest control	0.03	N/A	N/A	N/A
2,4-d, isooctyl ester	Citrus	7.84	1	3.0	A
2,4-d, triisopropanolamine salt	Landscape maintenance	5.1	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
ddvp	Landscape maintenance	0.8	N/A	N/A	N/A
ddvp	Structural pest control	0.09	N/A	N/A	N/A
ddvp, other related	Landscape maintenance	0.06	N/A	N/A	N/A
ddvp, other related	Structural pest control	0.01	N/A	N/A	N/A
deltamethrin	Public health	3.79	N/A	N/A	N/A
deltamethrin	Regulatory pest control	<0.01	N/A	N/A	N/A
deltamethrin	Residential	<0.01	N/A	2,150.0	S
deltamethrin	Structural pest control	192.49	N/A	N/A	N/A
diatomaceous earth	Structural pest control	6.19	N/A	N/A	N/A
diazinon	Apple	0.13	2	0.25	A
diazinon	N-outdr plants in containers	2.63	2	5.6	A
diazinon	Peach	0.43	4	0.9	A
diazinon	Plum	0.18	2	0.35	A
2,2-dibromo-3-nitrilopropionamide	Structural pest control	0.37	N/A	N/A	N/A
2,2-dibromo-3-nitrilopropionamide	Water (industrial)	2.45	N/A	6.0	A
2,2-dibromo-3-nitrilopropionamide	Water (industrial)	11.76	N/A	144.0	U
2,2-dibromo-3-nitrilopropionamide	Water systems - human potable/drinking	0.12	N/A	1.0	A
dicamba	Landscape maintenance	16.83	N/A	N/A	N/A
dicamba	Rights of way	0.42	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
dicamba	Structural pest control	<0.01	N/A	N/A	N/A
dicamba, dimethylamine salt	Landscape maintenance	10.8	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	Soil fumigation/preplant	2,688.68	4	8.1	A
dicloran	Grape, wine	2.7	3	9.0	A
didecyl dimethyl ammonium chloride	Structural pest control	0.81	N/A	N/A	N/A
diethylene glycol	Landscape maintenance	24.55	N/A	N/A	N/A
diethylene glycol	N-grnhs plants in containers	0.01	1	2,700.0	S
diethylene glycol	N-outdr plants in containers	36.6	142	332.91	A
diethylene glycol	Rangeland	1.45	1	27.0	A
diethylene glycol	Rights of way	8.62	N/A	N/A	N/A
difenoconazole	Grape, wine	0.79	2	7.0	A
difenoconazole	Landscape maintenance	7.14	N/A	N/A	N/A
difethialone	Structural pest control	0.05	N/A	N/A	N/A
diflubenzuron	Rice	146.87	8	745.0	A
diflubenzuron	Structural pest control	0.19	N/A	N/A	N/A
diglycerides of fatty acids	Landscape maintenance	6.4	N/A	N/A	N/A
dikegulac sodium	Landscape maintenance	41.43	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
dimethenamid-p	Landscape maintenance	3.44	N/A	N/A	N/A
dimethyl alkyl tertiary amines	Alfalfa	0.22	1	35.6	A
dimethyl alkyl tertiary amines	Almond	2.33	4	375.1	A
dimethyl alkyl tertiary amines	Landscape maintenance	0.19	N/A	N/A	N/A
dimethyl alkyl tertiary amines	Rice	4.71	24	757.5	A
dimethyl alkyl tertiary amines	Rights of way	11.19	N/A	N/A	N/A
dimethyl alkyl tertiary amines	Uncultivated ag	0.05	1	8.0	A
dimethylpolysiloxane	Alfalfa	0.06	1	35.6	A
dimethylpolysiloxane	Almond	0.14	10	265.0	A
dimethylpolysiloxane	Apple	<0.01	8	0.92	A
dimethylpolysiloxane	Grape, wine	0.27	5	15.0	A
dimethylpolysiloxane	Landscape maintenance	0.42	N/A	N/A	N/A
dimethylpolysiloxane	N-grnhs plants in containers	<0.01	2	2,950.0	S
dimethylpolysiloxane	N-outdr plants in containers	1.18	170	430.01	A
dimethylpolysiloxane	Oat (forage - fodder)	0.02	2	100.0	A
dimethylpolysiloxane	Peach	0.01	12	2.68	A
dimethylpolysiloxane	Plum	<0.01	7	1.33	A
dimethylpolysiloxane	Rice	0.56	30	1,920.7	A
dimethylpolysiloxane	Rights of way	3.49	N/A	N/A	N/A
dimethylpolysiloxane	Uncultivated non-ag	<0.01	N/A	15.0	A
dimethylpolysiloxane	Walnut	5.33	18	1,448.44	A
dimethyl silicone fluid emulsion	Grape, wine	0.58	8	88.0	A
dimethyl silicone fluid emulsion	Landscape maintenance	2.09	N/A	N/A	N/A
dinotefuran	Landscape maintenance	5.48	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
dinotefuran	Regulatory pest control	15.64	N/A	N/A	N/A
dinotefuran	Structural pest control	435.48	N/A	N/A	N/A
dioctyl dimethyl ammonium chloride	Structural pest control	0.8	N/A	N/A	N/A
diphacinone	Grape, wine	<0.01	11	31.7	A
diphacinone	Landscape maintenance	0.04	N/A	N/A	N/A
diphacinone	Pistachio	<0.01	1	19.0	A
diphacinone	Regulatory pest control	<0.01	N/A	N/A	N/A
diphacinone	Residential	<0.01	N/A	3,200.0	S
diphacinone	Rights of way	0.01	N/A	N/A	N/A
diphacinone	Structural pest control	0.07	N/A	N/A	N/A
diphacinone, sodium salt	Structural pest control	0.02	N/A	N/A	N/A
diquat dibromide	Landscape maintenance	362.58	N/A	N/A	N/A
diquat dibromide	Rights of way	171.6	N/A	N/A	N/A
diquat dibromide	Water (industrial)	141.71	N/A	23.5	A
diquat dibromide	Water area	13.86	N/A	13.38	A
diquat dibromide	Water area	0.93	N/A	7,580.0	S
diquat dibromide	Water area	369.58	N/A	278.0	U
disodium octaborate tetrahydrate	Landscape maintenance	0.55	N/A	N/A	N/A
disodium octaborate tetrahydrate	Regulatory pest control	10.29	N/A	N/A	N/A
disodium octaborate tetrahydrate	Rights of way	0.25	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
disodium octaborate tetrahydrate	Structural pest control	448.2	N/A	N/A	N/A
dithiopyr	Industrial site	9.94	N/A	22.95	A
dithiopyr	Landscape maintenance	662.49	N/A	N/A	N/A
dithiopyr	Regulatory pest control	0.04	N/A	N/A	N/A
dithiopyr	Rights of way	233.91	N/A	N/A	N/A
dithiopyr	Structural pest control	0.11	N/A	N/A	N/A
diuron	Landscape maintenance	104.17	N/A	N/A	N/A
diuron	Rights of way	49.41	N/A	N/A	N/A
e,e-8,10-dodecadien-1-ol	Apple	0.08	2	3.0	A
e,e-8,10-dodecadien-1-ol	Pear	0.11	2	3.0	A
e,e-8,10-dodecadien-1-ol	Quince	0.01	2	0.4	A
e,e-8,10-dodecadien-1-ol	Walnut	6.1	3	198.74	A
e,e-8,10-dodecadien-1-ol	Walnut	<0.01	2	6.0	U
z-8-dodecenol	Almond	<0.01	2	0.4	A
z-8-dodecenol	Apricot	<0.01	2	3.0	A
z-8-dodecenol	Cherry	<0.01	2	1.5	A
z-8-dodecenol	N-outdr plants in containers	<0.01	1	7.0	A
z-8-dodecenol	Nectarine	<0.01	2	1.1	A
z-8-dodecenol	Peach	<0.01	2	14.0	A
z-8-dodecenol	Plum	<0.01	2	10.0	A
z-8-dodecenol	Pluot	<0.01	2	2.0	A
e-8-dodecenyl acetate	Almond	<0.01	2	0.4	A
e-8-dodecenyl acetate	Apricot	<0.01	2	3.0	A
e-8-dodecenyl acetate	Cherry	<0.01	2	1.5	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
e-8-dodecenyl acetate	N-outdr plants in containers	<0.01	1	7.0	A
e-8-dodecenyl acetate	Nectarine	<0.01	2	1.1	A
e-8-dodecenyl acetate	Peach	0.01	2	14.0	A
e-8-dodecenyl acetate	Plum	<0.01	2	10.0	A
e-8-dodecenyl acetate	Pluot	<0.01	2	2.0	A
z-8-dodecenyl acetate	Almond	<0.01	2	0.4	A
z-8-dodecenyl acetate	Apricot	0.01	2	3.0	A
z-8-dodecenyl acetate	Cherry	<0.01	2	1.5	A
z-8-dodecenyl acetate	N-outdr plants in containers	0.04	1	7.0	A
z-8-dodecenyl acetate	Nectarine	0.01	2	1.1	A
z-8-dodecenyl acetate	Peach	0.09	2	14.0	A
z-8-dodecenyl acetate	Plum	0.06	2	10.0	A
z-8-dodecenyl acetate	Pluot	0.01	2	2.0	A
dodecylbenzene sulfonic acid	Landscape maintenance	2.08	N/A	N/A	N/A
dodecylbenzene sulfonic acid	Structural pest control	1.38	N/A	N/A	N/A
dodecylbenzene sulfonic acid, calcium salt	Forage hay/silage	0.89	2	125.0	A
dodecylbenzene sulfonic acid, calcium salt	Oat (forage - fodder)	0.22	2	135.0	A
dodecylbenzene sulfonic acid, calcium salt	Pastureland	0.11	1	15.0	A
dodecylbenzene sulfonic acid, calcium salt	Wheat (forage - fodder)	0.02	1	12.0	A
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Almond	61.81	6	2,157.0	A
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Grape, wine	0.91	12	103.9	A
2,4-dp-p, dimethylamine salt	Landscape maintenance	<0.01	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
2,4-dp-p, isooctyl ester	Landscape maintenance	1.48	N/A	N/A	N/A
edta, tetrasodium salt	Landscape maintenance	0.13	N/A	N/A	N/A
edta, tetrasodium salt	Structural pest control	0.08	N/A	N/A	N/A
emamectin benzoate	Landscape maintenance	0.46	N/A	N/A	N/A
emamectin benzoate	Structural pest control	<0.01	N/A	N/A	N/A
emulsifiable methylated vegetable oil	Almond	22.13	1	40.0	A
emulsifiable methylated vegetable oil	Grape, wine	5.87	3	14.0	A
emulsifiable methylated vegetable oil	Landscape maintenance	7.13	N/A	N/A	N/A
emulsifiable methylated vegetable oil	Walnut	479.27	12	1,370.94	A
endothall, dipotassium salt	Rights of way	1,074.54	N/A	N/A	N/A
endothall, dipotassium salt	Water area	2.64	N/A	0.75	A
esfenvalerate	Almond	4.45	14	70.0	A
esfenvalerate	N-grnhs plants in containers	<0.01	1	200.0	S
esfenvalerate	N-outdr plants in containers	9.22	77	189.1	A
esfenvalerate	Peach	0.65	1	7.0	A
esfenvalerate	Structural pest control	11.84	N/A	N/A	N/A
esfenvalerate	Walnut	21.73	9	265.49	A
ethalfluralin	Pumpkin	2.57	1	2.0	A
ethanolamine	Landscape maintenance	0.94	N/A	N/A	N/A
ethephon	Landscape maintenance	99.82	1	30.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
ethephon	Landscape maintenance	1,105.56	N/A	N/A	N/A
ethephon	N-grnhs flower	18.73	N/A	5.5	A
ethephon	N-grnhs transplants	9.36	N/A	2.75	A
ethephon	Structural pest control	0.66	N/A	N/A	N/A
ethephon	Turf/sod	19.96	N/A	3.0	A
ethephon	Walnut	457.46	8	569.18	A
etofenprox	Public health	2.83	N/A	N/A	N/A
etofenprox	Regulatory pest control	0.11	N/A	N/A	N/A
etofenprox	Structural pest control	0.85	N/A	N/A	N/A
ethofumesate	Landscape maintenance	0.14	N/A	N/A	N/A
fatty acids, methyl esters	Almond	42.79	1	50.0	A
fatty acids, mixed	Landscape maintenance	8.22	N/A	N/A	N/A
fatty acids, mixed	N-grnhs plants in containers	0.02	1	2,700.0	S
fatty acids, mixed	N-outdr plants in containers	65.19	142	332.91	A
fatty acids, mixed	Rights of way	67.21	N/A	N/A	N/A
fatty acids, mixed	Water area	1.54	N/A	24.0	A
fatty acids, c16-18 and c18-unsaturated, branched and linear	Almond	12.05	20	1,773.0	A
fatty acids, c16-18 and c18-unsaturated, branched and linear	Rights of way	0.06	N/A	N/A	N/A
fatty acids, c16-18 and c18-unsaturated, branched and linear	Walnut	13.31	1	310.0	A
fatty acids, c16-c18 and c18-unsaturated, methyl esters	Forage hay/silage	93.79	2	125.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
fatty acids, c16-c18 and c18-unsaturated, methyl esters	Grape, wine	2.63	8	51.0	A
fatty acids, c16-c18 and c18-unsaturated, methyl esters	Oat (forage - fodder)	23.68	2	135.0	A
fatty acids, c16-c18 and c18-unsaturated, methyl esters	Pastureland	11.28	1	15.0	A
fatty acids, c16-c18 and c18-unsaturated, methyl esters	Wheat (forage - fodder)	2.1	1	12.0	A
fatty acids derived from tallow	Rice	4.93	1	80.0	A
fatty acids derived from tallow	Rights of way	0.67	N/A	N/A	N/A
fenpyroximate	Almond	1.07	1	39.78	A
fenpyroximate	N-outdr plants in containers	0.76	7	8.6	A
fipronil	Landscape maintenance	0.48	N/A	N/A	N/A
fipronil	Regulatory pest control	2.98	N/A	N/A	N/A
fipronil	Residential	0.03	N/A	24,950.0	S
fipronil	Structural pest control	256.24	N/A	N/A	N/A
florasulam	Turf/sod	0.04	N/A	3.0	A
fluazifop-p-butyl	Grape, wine	1.06	1	2.8	A
fluazifop-p-butyl	Landscape maintenance	1.53	N/A	N/A	N/A
fluazifop-p-butyl	Rights of way	3.57	N/A	N/A	N/A
fluazinam	Landscape maintenance	32.13	N/A	N/A	N/A
fludioxonil	Landscape maintenance	6.61	4	12.9	A
fludioxonil	Landscape maintenance	29.07	N/A	N/A	N/A
fludioxonil	N-grnhs plants in containers	0.25	1	0.33	A
fludioxonil	Turf/sod	1.04	N/A	1.5	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
flumioxazin	Almond	51.77	7	162.38	A
flumioxazin	Grape, wine	5.72	4	14.94	A
flumioxazin	Landscape maintenance	35.17	N/A	N/A	N/A
flumioxazin	Rights of way	45.94	N/A	N/A	N/A
flumioxazin	Structural pest control	0.77	N/A	N/A	N/A
flumioxazin	Water (industrial)	6.94	N/A	22.0	A
flumioxazin	Water area	3.71	N/A	17.18	A
flumioxazin	Water area	1.45	N/A	190,891.1	S
flumioxazin	Water area	0.38	N/A	1.0	U
fluopyram	Almond	185.77	19	1,981.0	A
fluopyram	Grape, wine	7.13	9	67.2	A
fluopyram	Landscape maintenance	1.33	N/A	N/A	N/A
fluopyram	Walnut	4.74	6	179.56	A
flurecol-methyl	Landscape maintenance	0.16	N/A	N/A	N/A
fluridone	Landscape maintenance	1.02	N/A	N/A	N/A
fluridone	Water (industrial)	0.51	N/A	4.0	A
fluridone	Water area	4.96	N/A	6.7	A
fluridone	Water area	0.23	N/A	15,500.0	S
fluridone	Water area	13.01	N/A	17.0	U
fluroxypyr, 1-methylheptyl ester	Landscape maintenance	0.66	N/A	N/A	N/A
flurprimidol	Landscape maintenance	30.23	11	174.86	A
flurprimidol	Landscape maintenance	15.21	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
flutolanil	Landscape maintenance	58.09	N/A	N/A	N/A
flutriafol	Grape, wine	3.82	5	47.0	A
fluxapyroxad	Landscape maintenance	6.59	N/A	N/A	N/A
fluxapyroxad	Pistachio	1.87	1	19.0	A
foramsulfuron	Landscape maintenance	0.56	N/A	N/A	N/A
foramsulfuron	Rights of way	0.19	N/A	N/A	N/A
formic acid	Beehive	1,429.02	2	3,030.0	U
fosetyl-al	Landscape maintenance	98.0	N/A	N/A	N/A
fox urine	Landscape maintenance	0.01	N/A	N/A	N/A
gamma-cyhalothrin	Structural pest control	0.15	N/A	N/A	N/A
garlic	Citrus	0.05	1	0.2	A
garlic	N-outdr plants in containers	4.34	20	48.9	A
glufosinate-ammonium	Almond	1,412.03	34	1,397.36	A
glufosinate-ammonium	Apple	0.29	2	0.16	A
glufosinate-ammonium	Grape, wine	74.96	8	19.15	A
glufosinate-ammonium	Industrial site	4.13	N/A	7.6	A
glufosinate-ammonium	Landscape maintenance	799.56	N/A	N/A	N/A
glufosinate-ammonium	N-outdr plants in containers	2.86	1	2.5	A
glufosinate-ammonium	Peach	13.04	5	11.04	A
glufosinate-ammonium	Pistachio	15.87	2	40.2	A
glufosinate-ammonium	Rights of way	114.85	N/A	N/A	N/A
glufosinate-ammonium	Uncultivated ag	3.77	5	2.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
glufosinate-ammonium	Walnut	1,735.67	51	1,578.84	A
glutaraldehyde	Water (industrial)	763.81	N/A	3.0	A
glycerol	Alfalfa	9.57	11	254.0	A
glycerol	Almond	407.24	29	2,163.14	A
glycerol	Forage hay/silage	22.19	7	532.0	A
glycerol	Grape, wine	2.66	5	17.74	A
glycerol	Landscape maintenance	1.32	N/A	N/A	N/A
glycerol	Rangeland	1.36	1	27.0	A
glycerol	Rice	27.62	4	175.0	A
glycerol	Rights of way	2.0	N/A	N/A	N/A
glycerol	Uncultivated non-ag	25.11	1	231.2	A
glycerol	Walnut	412.66	1	310.0	A
glyphosate, dimethylamine salt	Forest, timberland	4,834.66	36	2,151.76	A
glyphosate, dimethylamine salt	Rights of way	5,300.01	N/A	N/A	N/A
glyphosate, isopropylamine salt	Almond	1,919.08	12	823.88	A
glyphosate, isopropylamine salt	Citrus	7.88	8	21.0	A
glyphosate, isopropylamine salt	Forest, timberland	3,479.75	2	584.9	A
glyphosate, isopropylamine salt	Grape, wine	24.04	10	14.3	A
glyphosate, isopropylamine salt	Industrial site	26.64	N/A	22.95	A
glyphosate, isopropylamine salt	Landscape maintenance	7,454.19	N/A	N/A	N/A
glyphosate, isopropylamine salt	N-outdr flower	0.71	2	2.0	A
glyphosate, isopropylamine salt	N-outdr plants in containers	48.99	23	28.76	A
glyphosate, isopropylamine salt	Olive	15.0	1	5.0	A
glyphosate, isopropylamine salt	Pasture (forage - fodder)	7.0	N/A	5.0	A
glyphosate, isopropylamine salt	Pastureland	23.58	10	18.3	A
glyphosate, isopropylamine salt	Pistachio	111.15	5	44.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
glyphosate, isopropylamine salt	Rights of way	0.3	1	120.0	S
glyphosate, isopropylamine salt	Rights of way	13,664.07	N/A	N/A	N/A
glyphosate, isopropylamine salt	Structural pest control	9.94	N/A	N/A	N/A
glyphosate, isopropylamine salt	Uncultivated ag	19.96	8	15.3	A
glyphosate, isopropylamine salt	Uncultivated non-ag	269.35	1	151.2	A
glyphosate, isopropylamine salt	Water area	28.81	N/A	42.08	A
glyphosate, isopropylamine salt	Water area	2.36	N/A	57,750.0	S
glyphosate, isopropylamine salt	Water area	26.54	N/A	48.0	U
glyphosate, monoammonium salt	Landscape maintenance	367.56	N/A	N/A	N/A
glyphosate, monoammonium salt	Rights of way	19.2	N/A	N/A	N/A
glyphosate, potassium salt	Almond	879.97	11	402.84	A
glyphosate, potassium salt	Apple	0.86	2	0.16	A
glyphosate, potassium salt	Citrus	5.17	1	3.0	A
glyphosate, potassium salt	Corn (forage - fodder)	338.84	6	245.7	A
glyphosate, potassium salt	Grape, wine	76.68	12	33.44	A
glyphosate, potassium salt	Landscape maintenance	3,723.89	N/A	N/A	N/A
glyphosate, potassium salt	Pastureland	9.05	1	10.0	A
glyphosate, potassium salt	Peach	53.87	8	21.29	A
glyphosate, potassium salt	Plum	4.14	3	1.25	A
glyphosate, potassium salt	Rice	485.47	5	352.0	A
glyphosate, potassium salt	Rights of way	35.5	N/A	N/A	N/A
glyphosate, potassium salt	Strawberry	1.08	2	4.2	A
glyphosate, potassium salt	Structural pest control	6.7	N/A	N/A	N/A
glyphosate, potassium salt	Uncultivated ag	16.08	9	2.98	A
glyphosate, potassium salt	Uncultivated non-ag	2.07	3	6.0	A
glyphosate, potassium salt	Walnut	6,782.4	50	2,719.15	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
glyphosate, potassium salt	Water area	6.03	N/A	9.0	U
halosulfuron-methyl	Landscape maintenance	12.14	N/A	N/A	N/A
halosulfuron-methyl	Rice	191.0	60	3,761.4	A
heptamethyltrisiloxane ethoxylated	Rice	6.58	2	175.0	A
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Rice	43.88	18	1,110.1	A
heptyl butyrate	Structural pest control	7.52	N/A	N/A	N/A
hexazinone	Alfalfa	129.36	11	254.0	A
hexylene glycol	Rights of way	68.04	N/A	N/A	N/A
hexythiazox	Plum	0.04	1	0.25	A
hydramethylnon	Regulatory pest control	0.02	N/A	N/A	N/A
hydramethylnon	Structural pest control	0.06	N/A	N/A	N/A
hydrogen chloride	Water area	195.29	N/A	40.0	U
hydrogen peroxide	Landscape maintenance	18.67	N/A	N/A	N/A
hydrogen peroxide	Structural pest control	3.11	N/A	N/A	N/A
hydroprene	Regulatory pest control	0.07	N/A	N/A	N/A
hydroprene	Structural pest control	24.29	N/A	N/A	N/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	0.47	2	4.5	A
2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	Rights of way	0.02	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
imazamox, ammonium salt	Landscape maintenance	0.33	N/A	N/A	N/A
imazamox, ammonium salt	Rights of way	0.37	N/A	N/A	N/A
imazamox, ammonium salt	Water (industrial)	0.26	N/A	1.0	A
imazamox, ammonium salt	Water area	2.57	N/A	11.03	A
imazamox, ammonium salt	Water area	0.32	N/A	47,118.0	S
imazamox, ammonium salt	Water area	8.55	N/A	33.0	U
imazapyr, isopropylamine salt	Forest, timberland	206.55	8	437.16	A
imazapyr, isopropylamine salt	Grape, wine	0.24	4	6.55	A
imazapyr, isopropylamine salt	Landscape maintenance	0.09	N/A	N/A	N/A
imazapyr, isopropylamine salt	Rights of way	774.08	N/A	N/A	N/A
imazosulfuron	Landscape maintenance	37.58	N/A	N/A	N/A
imazosulfuron	Rice	51.99	3	403.0	A
imidacloprid	Grape, wine	3.64	14	83.2	A
imidacloprid	Landscape maintenance	453.48	N/A	N/A	N/A
imidacloprid	Regulatory pest control	0.01	N/A	N/A	N/A
imidacloprid	Structural pest control	211.9	N/A	N/A	N/A
imidacloprid	Walnut	14.54	8	327.5	A
indaziflam	Almond	27.35	15	545.06	A
indaziflam	Industrial site	0.69	N/A	7.6	A
indaziflam	Landscape maintenance	27.45	N/A	N/A	N/A
indaziflam	Rights of way	126.52	N/A	N/A	N/A
indaziflam	Walnut	25.02	18	659.46	A
indoxacarb	Landscape maintenance	0.5	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
indoxacarb	Regulatory pest control	0.51	N/A	N/A	N/A
indoxacarb	Structural pest control	8.28	N/A	N/A	N/A
iprodione	Landscape maintenance	64.59	N/A	N/A	N/A
iprodione	N-grnhs flower	11.96	N/A	2.75	A
iprodione	Peach	3.99	2	4.0	A
iron phosphate	Landscape maintenance	2.2	N/A	N/A	N/A
iron phosphate	Structural pest control	0.33	N/A	N/A	N/A
isofetamid	Almond	34.89	1	130.0	A
isopropyl alcohol	Almond	2.52	5	110.0	A
isopropyl alcohol	Apple	0.05	8	0.92	A
isopropyl alcohol	Grape, wine	0.17	2	5.4	A
isopropyl alcohol	Landscape maintenance	5.03	N/A	N/A	N/A
isopropyl alcohol	Oat (forage - fodder)	0.33	1	50.0	A
isopropyl alcohol	Peach	0.13	12	2.68	A
isopropyl alcohol	Plum	0.06	7	1.33	A
isopropyl alcohol	Rangeland	0.09	1	27.0	A
isopropyl alcohol	Rice	5.56	5	352.0	A
isopropyl alcohol	Structural pest control	6.32	N/A	N/A	N/A
isopropyl alcohol	Walnut	107.42	7	1,023.44	A
isopropylamine dodecylbenzene sulfonate	Rice	7.1	6	760.0	A
isoxaben	Industrial site	1.12	N/A	22.95	A
isoxaben	Landscape maintenance	316.67	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
isoxaben	N-outdr plants in containers	13.45	11	13.75	A
isoxaben	N-outdr plants in containers	0.06	1	3,529.0	S
isoxaben	Rights of way	84.94	N/A	N/A	N/A
isoxaben	Structural pest control	0.05	N/A	N/A	N/A
kaolin	Brussels sprout	1.14	1	0.75	A
kaolin	Walnut	1,330.0	4	28.0	A
kasugamycin hydrochloride	Apple	0.02	2	0.25	A
kasugamycin hydrochloride	N-outdr plants in containers	0.75	3	11.8	A
kresoxim-methyl	Grape, wine	7.74	6	49.5	A
lactic acid	Landscape maintenance	0.85	N/A	N/A	N/A
lactic acid	N-grnhs flower	0.09	N/A	2.75	A
lambda-cyhalothrin	Almond	29.3	4	720.0	A
lambda-cyhalothrin	Apple	0.25	2	11.5	A
lambda-cyhalothrin	Landscape maintenance	0.17	N/A	N/A	N/A
lambda-cyhalothrin	N-outdr plants in containers	3.36	36	85.3	A
lambda-cyhalothrin	Nectarine	0.47	2	13.5	A
lambda-cyhalothrin	Peach	1.43	4	63.0	A
lambda-cyhalothrin	Plum	0.07	1	2.0	A
lambda-cyhalothrin	Public health	0.01	N/A	N/A	N/A
lambda-cyhalothrin	Residential	0.05	N/A	11,000.0	S
lambda-cyhalothrin	Rice	158.07	68	5,123.84	A
lambda-cyhalothrin	Structural pest control	28.61	N/A	N/A	N/A
lambda-cyhalothrin	Walnut	22.96	2	640.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
lauryl alcohol	Apple	0.05	2	3.0	A
lauryl alcohol	Pear	0.06	2	3.0	A
lauryl alcohol	Quince	0.01	2	0.4	A
lauryl alcohol	Walnut	<0.01	2	6.0	U
lecithin	Industrial site	13.13	N/A	30.55	A
lecithin	Landscape maintenance	70.63	N/A	N/A	N/A
lecithin	N-outdr plants in containers	1.28	2	4.0	A
lecithin	Rights of way	201.39	N/A	N/A	N/A
lecithin	Uncultivated non-ag	0.19	1	1.0	A
lime-sulfur	Peach	1.54	1	1.0	A
limonene	Structural pest control	27.27	N/A	N/A	N/A
low molecular weight paraffinic oil	Landscape maintenance	0.33	N/A	N/A	N/A
low molecular weight paraffinic oil	Rights of way	19.9	N/A	N/A	N/A
malathion	Pluot	0.2	2	1.05	A
malathion	Structural pest control	1.48	N/A	N/A	N/A
mancozeb	Apple	216.25	5	48.11	A
mancozeb	Landscape maintenance	27.75	N/A	N/A	N/A
mancozeb	N-outdr plants in containers	21.94	15	19.05	A
mancozeb	Pear	2.18	1	0.98	A
mancozeb	Walnut	7,459.99	64	4,143.84	A
mcpa, dimethylamine salt	Forage hay/silage	559.49	9	652.0	A
mcpa, dimethylamine salt	Landscape maintenance	4.89	N/A	N/A	N/A
mcpa, dimethylamine salt	Oat (forage - fodder)	114.41	2	135.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
mcpa, dimethylamine salt	Pastureland	17.77	1	20.0	A
mcpa, dimethylamine salt	Wheat (forage - fodder)	10.17	1	12.0	A
mcpp-p, dimethylamine salt	Landscape maintenance	25.58	N/A	N/A	N/A
mcpp-p, potassium salt	Landscape maintenance	3.6	N/A	N/A	N/A
mcpp-p, potassium salt	Rights of way	6.16	N/A	N/A	N/A
mcpp-p, potassium salt	Turf/sod	2.05	N/A	3.0	A
mecoprop-p	Landscape maintenance	25.57	N/A	N/A	N/A
mecoprop-p	Rights of way	1.43	N/A	N/A	N/A
mecoprop-p	Structural pest control	0.01	N/A	N/A	N/A
mefenoxam	Landscape maintenance	21.7	N/A	N/A	N/A
mefenoxam	N-grnhs plants in containers	0.12	1	0.33	A
mefenoxam	N-grnhs plants in containers	0.06	4	9,720.0	S
mefenoxam	N-outdr plants in containers	2.06	16	43.3	A
mefenoxam, other related	Landscape maintenance	0.45	N/A	N/A	N/A
mefenoxam, other related	N-grnhs plants in containers	<0.01	1	0.33	A
mefenoxam, other related	N-grnhs plants in containers	<0.01	4	9,720.0	S
mefenoxam, other related	N-outdr plants in containers	0.07	16	43.3	A
mesotrione	Landscape maintenance	0.31	2	7.68	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
mesotrione	Landscape maintenance	1.59	N/A	N/A	N/A
metaldehyde	Landscape maintenance	0.2	N/A	N/A	N/A
metaldehyde	Structural pest control	0.25	N/A	N/A	N/A
metam-sodium	Rights of way	1,051.4	N/A	N/A	N/A
metconazole	Almond	21.88	1	200.0	A
metconazole	Landscape maintenance	2.09	1	4.17	A
metconazole	Landscape maintenance	56.81	N/A	N/A	N/A
metconazole	Walnut	33.91	1	310.0	A
methomyl	N-outdr plants in containers	41.85	14	47.7	A
methoprene	Public health	20.46	N/A	N/A	N/A
methoprene	Structural pest control	0.05	N/A	N/A	N/A
s-methoprene	Structural pest control	0.18	N/A	N/A	N/A
methoxyfenozide	Pistachio	6.71	1	19.0	A
methoxyfenozide	Rice	85.48	9	491.89	A
methylated fatty acids from canola oil	Almond	593.51	3	261.47	A
methylated soybean oil	Alfalfa	7.72	1	35.6	A
methylated soybean oil	Almond	1,295.66	49	1,967.18	A
methylated soybean oil	Corn (forage - fodder)	162.26	6	245.7	A
methylated soybean oil	Forest, timberland	5,720.03	39	2,928.16	A
methylated soybean oil	Grape, wine	3.27	3	10.5	A
methylated soybean oil	Industrial site	6.56	N/A	30.55	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
methylated soybean oil	Landscape maintenance	4,535.72	N/A	N/A	N/A
methylated soybean oil	N-outdr plants in containers	0.29	1	1.5	A
methylated soybean oil	Pistachio	19.42	1	21.2	A
methylated soybean oil	Rice	1,852.82	75	4,193.06	A
methylated soybean oil	Rights of way	3,298.98	N/A	N/A	N/A
methylated soybean oil	Structural pest control	6.26	N/A	N/A	N/A
methylated soybean oil	Uncultivated ag	6.18	2	26.31	A
methylated soybean oil	Uncultivated non-ag	0.1	1	1.0	A
methylated soybean oil	Walnut	431.83	17	448.0	A
methyl bromide	N-outdr plants in containers	1,800.0	1	6.0	A
methyl bromide	Soil fumigation/preplant	8,100.0	3	27.0	A
methyl-2,7-dichloro-9-hydroxyfluorene-9-carboxylate	Landscape maintenance	0.12	N/A	N/A	N/A
2-methyl-4-isothiazolin-3-one	Water (industrial)	1.84	N/A	1.0	A
2-methyl-4-isothiazolin-3-one	Water (industrial)	0.39	N/A	48.0	U
methyl silicone resins	Landscape maintenance	<0.01	N/A	N/A	N/A
methyl silicone resins	N-outdr plants in containers	0.08	3	15.8	A
methyl silicone resins	Rights of way	0.52	N/A	N/A	N/A
metofluthrin	Structural pest control	0.06	N/A	N/A	N/A
s-metolachlor	Landscape maintenance	5.77	N/A	N/A	N/A
s-metolachlor	Structural pest control	3.99	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
metrafenone	Grape, wine	2.5	2	10.4	A
mineral oil	Almond	3,291.57	30	3,260.48	A
mineral oil	Apple	1,176.34	8	73.76	A
mineral oil	Apple	8.78	4	32.0	U
mineral oil	Apricot	3.36	4	12.0	U
mineral oil	Broccoli	0.13	2	1.51	A
mineral oil	Cherry	1.68	3	6.0	U
mineral oil	Citrus	116.58	3	5.25	A
mineral oil	Grape, wine	351.29	31	170.84	A
mineral oil	Kiwi fruit fuzzy	556.48	1	13.0	A
mineral oil	Landscape maintenance	127.84	2	8.34	A
mineral oil	Landscape maintenance	1,427.13	N/A	N/A	N/A
mineral oil	N-grnhs flower	95.88	N/A	5.5	A
mineral oil	N-outdr plants in containers	120.3	15	32.9	A
mineral oil	Nectarine	377.54	2	13.5	A
mineral oil	Nectarine	1.38	6	36.0	U
mineral oil	Peach	495.58	13	23.49	A
mineral oil	Peach	5.98	6	88.0	U
mineral oil	Pear	167.8	3	9.0	A
mineral oil	Pear	3.47	4	20.0	U
mineral oil	Pistachio	40.16	1	21.2	A
mineral oil	Plum	78.94	4	3.2	A
mineral oil	Plum	2.01	4	8.0	U
mineral oil	Public health	3.63	N/A	N/A	N/A
mineral oil	Rice	11,314.16	183	7,462.96	A
mineral oil	Rights of way	1,141.72	N/A	N/A	N/A
mineral oil	Uncultivated ag	2.63	5	2.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
mineral oil	Uncultivated non-ag	1.65	N/A	2.5	A
mineral oil	Walnut	4,174.63	61	4,418.77	A
msma	Landscape maintenance	231.26	N/A	N/A	N/A
muscalure	Structural pest control	0.02	N/A	N/A	N/A
myclobutanil	Apple	1.8	1	18.0	A
myclobutanil	Grape, wine	0.65	6	6.5	A
myclobutanil	Landscape maintenance	0.27	N/A	N/A	N/A
myclobutanil	N-outdr plants in containers	0.5	3	3.4	A
myclobutanil	Peach	1.3	2	10.0	A
myristyl alcohol	Apple	0.01	2	3.0	A
myristyl alcohol	Pear	0.01	2	3.0	A
myristyl alcohol	Quince	<0.01	2	0.4	A
myristyl alcohol	Walnut	<0.01	2	6.0	U
naa, ammonium salt	Apple	0.6	1	1.0	A
naa, ammonium salt	Landscape maintenance	1.8	N/A	N/A	N/A
naled	Public health	1,873.85	N/A	N/A	N/A
naphthalenesulfonic acid, formaldehyde condensate, sodium salt	Landscape maintenance	0.37	N/A	N/A	N/A
nonanoic acid	Landscape maintenance	6.82	N/A	N/A	N/A
nonanoic acid, other related	Landscape maintenance	0.36	N/A	N/A	N/A
4-nonylphenol, formaldehyde resin, propoxylated	Citrus	0.01	1	0.2	A
4-nonylphenol, formaldehyde resin, propoxylated	Grape, wine	0.66	8	51.0	A
4-nonylphenol, formaldehyde resin, propoxylated	N-grnhs plants in containers	2.72	16	6.53	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
4-nonylphenol, formaldehyde resin, propoxylated	Walnut	316.39	18	1,655.25	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Alfalfa	47.45	1	35.6	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Almond	522.05	71	4,039.42	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Apple	0.63	10	1.08	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Corn (forage - fodder)	28.86	6	245.7	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Forest, timberland	1,020.63	39	2,928.16	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Grape, wine	2.64	5	15.9	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Landscape maintenance	884.76	N/A	N/A	N/A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	N-grnhs plants in containers	3.3	16	6.53	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	N-grnhs plants in containers	0.03	1	2,700.0	S
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	N-outdr plants in containers	95.37	142	332.91	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Oat (forage - fodder)	3.79	1	50.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Peach	1.77	16	3.72	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Plum	0.73	7	1.33	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Rangeland	2.13	1	27.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Rice	1,107.52	147	7,267.23	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Rights of way	754.54	N/A	N/A	N/A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Structural pest control	1.13	N/A	N/A	N/A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Uncultivated ag	1.06	6	20.31	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Uncultivated non-ag	15.12	N/A	130.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Walnut	2,102.46	56	5,053.01	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Water area	7.72	N/A	24.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Rice	159.99	35	1,166.64	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Rights of way	32.65	N/A	N/A	N/A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Walnut	18.15	1	160.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Almond	3.16	3	211.94	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Rice	22.39	59	1,678.77	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Walnut	12.53	5	1,403.82	A
novaluron	Structural pest control	2.03	N/A	N/A	N/A
noviflumuron	Structural pest control	0.07	N/A	N/A	N/A
n-octyl bicycloheptene dicarboximide	Regulatory pest control	0.06	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
n-octyl bicycloheptene dicarboximide	Structural pest control	15.82	N/A	N/A	N/A
octyl decyl dimethyl ammonium chloride	Structural pest control	1.57	N/A	N/A	N/A
oleic acid	Grape, wine	0.82	8	51.0	A
oleic acid, ethyl ester	Almond	195.44	9	720.0	A
oleic acid, ethyl ester	Landscape maintenance	0.14	N/A	N/A	N/A
oleic acid, ethyl ester	Pastureland	4.22	1	10.0	A
oleic acid, ethyl ester	Rice	123.6	14	537.5	A
oleic acid, ethyl ester	Rights of way	418.47	N/A	N/A	N/A
oleic acid, methyl ester	Apple	94.75	5	50.0	A
oleic acid, methyl ester	Landscape maintenance	5.29	N/A	N/A	N/A
oleic acid, methyl ester	N-outdr plants in containers	3.28	1	2.5	A
oleic acid, methyl ester	Rights of way	105.21	N/A	N/A	N/A
oleic acid, methyl ester	Uncultivated non-ag	0.06	N/A	5.0	A
organosilicone, poly oxyalkylene ether copolymer	Landscape maintenance	2.35	N/A	N/A	N/A
oryzalin	Apple	0.33	1	0.08	A
oryzalin	Landscape maintenance	102.46	N/A	N/A	N/A
oryzalin	N-outdr plants in containers	138.33	34	48.51	A
oryzalin	Peach	1.3	1	0.32	A
oryzalin	Rights of way	21.94	N/A	N/A	N/A
oryzalin	Structural pest control	0.07	N/A	N/A	N/A
oryzalin	Uncultivated ag	33.31	2	8.6	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
oxadiazon	Landscape maintenance	71.95	N/A	N/A	N/A
oxirane, 2-methyl-, polymer with oxirane, mono(2-ethylehexyl) ether	Landscape maintenance	12.05	N/A	N/A	N/A
oxyfluorfen	Almond	615.77	31	1,393.7	A
oxyfluorfen	Forest, timberland	882.92	14	449.1	A
oxyfluorfen	Grape, wine	11.01	7	18.04	A
oxyfluorfen	Landscape maintenance	4.54	N/A	N/A	N/A
oxyfluorfen	N-outdr plants in containers	2.51	4	5.25	A
oxyfluorfen	Pastureland	1.32	1	10.0	A
oxyfluorfen	Pistachio	4.97	1	21.2	A
oxyfluorfen	Rights of way	487.34	N/A	N/A	N/A
oxyfluorfen	Uncultivated non-ag	4.11	N/A	15.0	A
oxyfluorfen	Walnut	1,347.68	43	2,105.26	A
oxytetracycline, calcium complex	Apple	0.02	1	0.11	A
oxytetracycline, calcium complex	Pear	0.19	1	0.98	A
oxytetracycline hydrochloride	Landscape maintenance	<0.01	N/A	N/A	N/A
paclobutrazol	Landscape maintenance	8.46	7	50.61	A
paclobutrazol	Landscape maintenance	21.9	N/A	N/A	N/A
paclobutrazol	Rights of way	51.73	N/A	N/A	N/A
paclobutrazol	Water (industrial)	0.31	N/A	2.0	A
paraquat dichloride	Alfalfa	195.32	12	289.6	A
paraquat dichloride	Almond	606.77	3	176.0	A
paraquat dichloride	Walnut	463.88	15	328.95	A
pcnb	Landscape maintenance	494.89	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
pcp, other related	Citrus	0.65	1	3.0	A
pendimethalin	Alfalfa	805.51	12	289.6	A
pendimethalin	Almond	1,816.52	16	803.54	A
pendimethalin	Grape, wine	74.01	6	20.34	A
pendimethalin	Landscape maintenance	2,158.09	N/A	N/A	N/A
pendimethalin	N-outdr plants in containers	67.94	19	36.5	A
pendimethalin	Pistachio	80.3	1	21.2	A
pendimethalin	Rice	668.26	24	672.51	A
pendimethalin	Uncultivated non-ag	340.93	1	136.2	A
pendimethalin	Walnut	2,353.55	8	1,090.86	A
penoxsulam	Forest, timberland	18.62	14	449.1	A
penoxsulam	Landscape maintenance	0.47	N/A	N/A	N/A
penoxsulam	Rice	75.42	31	2,045.28	A
penoxsulam	Rights of way	10.2	N/A	N/A	N/A
penoxsulam	Turf/sod	0.01	N/A	3.0	A
penoxsulam	Walnut	11.87	1	646.41	A
penoxsulam	Water area	0.13	N/A	0.35	A
pentachlorophenol	Citrus	5.76	1	3.0	A
penthiopyrad	Landscape maintenance	26.53	N/A	N/A	N/A
permethrin	Landscape maintenance	88.72	N/A	N/A	N/A
permethrin	Regulatory pest control	152.52	N/A	N/A	N/A
permethrin	Residential	0.04	N/A	2,750.0	S
permethrin	Structural pest control	1,169.45	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
peroxyacetic acid	Landscape maintenance	1.38	N/A	N/A	N/A
petroleum distillates	Structural pest control	0.02	N/A	N/A	N/A
petroleum oil, paraffin based	Uncultivated non-ag	12.31	N/A	15.0	A
petroleum oil, unclassified	Citrus	691.64	1	3.0	A
petroleum oil, unclassified	Landscape maintenance	1.56	N/A	N/A	N/A
petroleum oil, unclassified	Pear	19.1	2	2.0	A
phenothrin	Structural pest control	1.34	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	0.05	N/A	N/A	N/A
phosmet	Apple	0.32	2	0.2	A
phosmet	Apple	0.04	N/A	3.0	U
phosmet	Apricot	0.01	N/A	1.0	U
phosmet	Peach	3.68	6	4.71	A
phosmet	Peach	0.03	N/A	2.0	U
phosmet	Pear	0.03	N/A	2.0	U
phosmet	Plum	0.56	2	0.33	A
phosmet	Plum	0.01	N/A	1.0	U
phosphoric acid	Alfalfa	2.97	11	254.0	A
phosphoric acid	Almond	13.79	12	504.34	A
phosphoric acid	Forage hay/silage	6.89	7	532.0	A
phosphoric acid	Grape, wine	1.18	8	31.74	A
phosphoric acid	Landscape maintenance	2.41	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
phosphoric acid	Pistachio	1.93	1	21.2	A
phosphoric acid	Rangeland	0.42	1	27.0	A
phosphoric acid	Rice	8.58	4	175.0	A
phosphoric acid	Structural pest control	0.27	N/A	N/A	N/A
phosphoric acid	Uncultivated non-ag	7.8	1	231.2	A
phosphoric acid	Walnut	104.5	26	1,827.1	A
piperonyl butoxide	Public health	909.69	N/A	N/A	N/A
piperonyl butoxide	Regulatory pest control	0.51	N/A	N/A	N/A
piperonyl butoxide	Structural pest control	65.98	N/A	N/A	N/A
piperonyl butoxide, other related	Public health	20.12	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	7.56	N/A	N/A	N/A
polyacrylamide, polyethylene glycol mixture	Almond	3.44	2	156.0	A
polyacrylamide polymer	Alfalfa	0.96	11	254.0	A
polyacrylamide polymer	Almond	1.16	5	130.0	A
polyacrylamide polymer	Forage hay/silage	2.23	7	532.0	A
polyacrylamide polymer	Grape, wine	0.27	5	17.74	A
polyacrylamide polymer	Rangeland	0.14	1	27.0	A
polyacrylamide polymer	Rice	2.77	4	175.0	A
polyacrylamide polymer	Uncultivated non-ag	2.52	1	231.2	A
polyacrylic polymer	Almond	0.47	2	74.2	A
polyacrylic polymer	Pistachio	0.17	1	21.2	A
polyacrylic polymer	Walnut	6.87	14	456.16	A
polyalkene oxide modified heptamethyl trisiloxane	Almond	5.44	17	306.0	A
polyalkene oxide modified heptamethyl trisiloxane	Forest, timberland	17.06	N/A	150.0	A
polyalkene oxide modified heptamethyl trisiloxane	Grape, wine	0.16	3	10.5	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
polyalkene oxide modified heptamethyl trisiloxane	Landscape maintenance	0.53	N/A	N/A	N/A
polyalkene oxide modified heptamethyl trisiloxane	Rice	5.38	3	380.0	A
polyalkene oxide modified heptamethyl trisiloxane	Rights of way	6.56	N/A	N/A	N/A
polybutenes	Grape, wine	0.55	8	51.0	A
polyether modified polysiloxane	Almond	9.55	4	186.5	A
polyether modified polysiloxane	Grape, wine	0.32	3	14.0	A
polyether modified polysiloxane	Landscape maintenance	0.39	N/A	N/A	N/A
polyether modified polysiloxane	Rice	29.58	28	1,159.56	A
polyether modified polysiloxane	Uncultivated ag	0.69	1	18.31	A
polyether modified polysiloxane	Walnut	223.58	18	2,389.38	A
polyethoxylated castor oil	Almond	2.78	3	146.5	A
polyethoxylated castor oil	Rice	9.86	28	1,159.56	A
polyethoxylated castor oil	Uncultivated ag	0.23	1	18.31	A
polyethylene glycol	Almond	15.91	5	110.0	A
polyethylene glycol	Apple	0.29	8	0.92	A
polyethylene glycol	Grape, wine	1.1	2	5.4	A
polyethylene glycol	Oat (forage - fodder)	2.07	1	50.0	A
polyethylene glycol	Peach	0.81	12	2.68	A
polyethylene glycol	Plum	0.4	7	1.33	A
polyethylene glycol	Rice	106.02	29	1,780.7	A
polyethylene glycol	Uncultivated non-ag	3.78	N/A	130.0	A
polyethylene glycol	Walnut	715.82	14	1,260.94	A
polyethylene glycol diacetate	Rights of way	<0.01	N/A	N/A	N/A
polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	Landscape maintenance	0.04	N/A	N/A	N/A
polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	N-grnhs plants in containers	0.01	1	250.0	S

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	N-outdr plants in containers	9.32	25	81.3	A
polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	Rice	41.26	5	211.0	A
polyethylene glycol stearate	Almond	48.86	9	720.0	A
polyethylene glycol stearate	Landscape maintenance	0.03	N/A	N/A	N/A
polyethylene glycol stearate	Rice	30.9	14	537.5	A
polyethylene glycol stearate	Rights of way	104.51	N/A	N/A	N/A
poly-i-para-menthene	Brussels sprout	0.48	2	2.0	A
poly-i-para-menthene	Grape, wine	2.14	5	5.0	A
poly-i-para-menthene	Kohlrabi	0.59	1	1.0	A
poly-i-para-menthene	Pear	11.63	2	2.0	A
polyoxin d, zinc salt	Landscape maintenance	1.24	N/A	N/A	N/A
polyoxyethylene dioleate	Pastureland	0.74	1	10.0	A
polyoxyethylene dioleate	Rights of way	0.07	N/A	N/A	N/A
polyoxyethylene polyoxypropylene	Apple	5.38	1	1.0	A
polyoxyethylene polyoxypropylene	Grape, wine	1.02	2	7.0	A
polyoxyethylene polyoxypropylene	Rights of way	<0.01	N/A	N/A	N/A
polyoxyethylene sorbitol, mixed ether ester	Landscape maintenance	0.85	N/A	N/A	N/A
polyoxyethylene sorbitol, mixed ether ester	Uncultivated non-ag	2.52	N/A	15.0	A
polyoxyethylene sorbitan monolaurate	Landscape maintenance	18.81	N/A	N/A	N/A
polyoxyethylene sorbitan monolaurate	N-grnhs flower	1.33	N/A	2.75	A
polyoxyethylene sorbitan monooleate	Pastureland	0.21	1	10.0	A
polyoxyethylene sorbitan monooleate	Rice	39.81	11	942.94	A
polyoxyethylene sorbitan monooleate	Rights of way	0.02	N/A	N/A	N/A
polyoxyethylene sorbitan trioleate	Forage hay/silage	2.07	2	125.0	A
polyoxyethylene sorbitan trioleate	Oat (forage - fodder)	0.52	2	135.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
polyoxyethylene sorbitan trioleate	Pastureland	0.25	1	15.0	A
polyoxyethylene sorbitan trioleate	Rice	186.99	6	760.0	A
polyoxyethylene sorbitan trioleate	Wheat (forage - fodder)	0.05	1	12.0	A
polyoxyethylene soybean oil fatty acid ester	Alfalfa	87.93	11	254.0	A
polyoxyethylene soybean oil fatty acid ester	Almond	11.5	2	20.0	A
polyoxyethylene soybean oil fatty acid ester	Oat (forage - fodder)	31.11	2	135.0	A
polyoxyethylene soybean oil fatty acid ester	Rice	243.12	17	1,302.23	A
polyoxyethylene soybean oil fatty acid ester	Wheat (forage - fodder)	2.77	1	12.0	A
polypropylene glycol	N-outdr plants in containers	0.1	3	15.8	A
polypropylene glycol	Rights of way	0.62	N/A	N/A	N/A
polysorbate 65	Almond	59.53	14	394.54	A
polysorbate 65	Pistachio	3.54	1	21.2	A
polysorbate 65	Rights of way	82.11	N/A	N/A	N/A
potash soap	Brussels sprout	4.34	2	2.0	A
potash soap	Cabbage	0.17	1	0.01	A
potassium bicarbonate	Grape, wine	37.74	7	11.01	A
potassium hydroxide	Almond	6.95	4	260.14	A
potassium hydroxide	Rights of way	0.04	N/A	N/A	N/A
potassium nitrate	Rights of way	0.36	N/A	N/A	N/A
potassium peroxymonosulfate	Animal premise	154.15	8	396,000.0	U
potassium phosphite	Landscape maintenance	493.43	N/A	N/A	N/A
potassium phosphite	N-grnhs flower	13.05	N/A	1.0	A
potassium phosphite	Water area	52.21	N/A	12.0	U
potassium silicate	Grape, wine	35.39	1	15.5	A
prallethrin	Regulatory pest control	<0.01	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
prallethrin	Structural pest control	2.79	N/A	N/A	N/A
prodiamine	Landscape maintenance	729.59	N/A	N/A	N/A
prodiamine	Rights of way	42.86	N/A	N/A	N/A
prodiamine	Structural pest control	0.33	N/A	N/A	N/A
propanil	Rice	44,236.1	170	8,450.65	A
propiconazole	Landscape maintenance	60.15	7	45.31	A
propiconazole	Landscape maintenance	196.33	N/A	N/A	N/A
propiconazole	N-outdr plants in containers	0.45	2	4.0	A
propiconazole	Peach	3.23	2	29.0	A
propiconazole	Turf/sod	3.25	N/A	1.5	A
propionic acid	Landscape maintenance	0.09	N/A	N/A	N/A
propoxur	Structural pest control	0.01	N/A	N/A	N/A
propylene glycol	Apple	5.15	1	1.0	A
propylene glycol	Landscape maintenance	2.56	N/A	N/A	N/A
propylene glycol	N-grnhs plants in containers	<0.01	1	250.0	S
propylene glycol	N-outdr plants in containers	5.54	28	91.5	A
pseudomonas fluorescens, strain a506	Apple	4.44	2	20.0	A
pyraclostrobin	Grape	<0.01	1	0.04	A
pyraclostrobin	Grape, wine	5.5	9	57.5	A
pyraclostrobin	Landscape maintenance	55.88	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
pyraclostrobin	N-grnhs plants in containers	0.69	14	28,980.0	S
pyraclostrobin	N-outdr plants in containers	0.87	5	8.0	A
pyraclostrobin	Peach	2.91	3	31.0	A
pyraclostrobin	Pistachio	1.87	1	19.0	A
pyraflufen-ethyl	Almond	0.91	3	211.94	A
pyraflufen-ethyl	Landscape maintenance	0.18	N/A	N/A	N/A
pyraflufen-ethyl	Walnut	3.25	7	380.98	A
pyrethrins	Public health	175.9	N/A	N/A	N/A
pyrethrins	Regulatory pest control	0.03	N/A	N/A	N/A
pyrethrins	Structural pest control	11.16	N/A	N/A	N/A
pyrimethanil	Almond	112.45	6	586.0	A
pyriproxyfen	Landscape maintenance	<0.01	N/A	N/A	N/A
pyriproxyfen	Regulatory pest control	0.01	N/A	N/A	N/A
pyriproxyfen	Structural pest control	6.22	N/A	N/A	N/A
qst 713 strain of dried bacillus subtilis	Almond	81.88	4	1,438.0	A
qst 713 strain of dried bacillus subtilis	Grape, wine	4.62	5	34.75	A
quinclorac	Landscape maintenance	17.06	N/A	N/A	N/A
quinclorac, dimethylamine salt	Landscape maintenance	4.01	N/A	N/A	N/A
quinoxifen	Grape	0.01	2	0.08	A
quinoxifen	Grape, wine	5.32	17	55.8	A
reynoutria sachalinensis	Almond	77.92	2	719.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
reynoutria sachalinensis	Apricot	0.08	1	0.5	A
reynoutria sachalinensis	Grape, wine	3.47	1	16.0	A
reynoutria sachalinensis	Peach	0.08	1	0.5	A
rimsulfuron	Almond	35.98	15	575.76	A
rimsulfuron	Grape, wine	0.16	1	2.6	A
rimsulfuron	Industrial site	0.13	N/A	7.6	A
rimsulfuron	Landscape maintenance	0.1	N/A	N/A	N/A
rimsulfuron	Pistachio	1.33	1	21.2	A
rimsulfuron	Rights of way	0.47	N/A	N/A	N/A
rimsulfuron	Walnut	20.1	17	652.46	A
saflufenacil	Almond	22.27	10	609.17	A
saflufenacil	Pistachio	0.93	1	21.2	A
saflufenacil	Walnut	78.04	20	1,948.3	A
saponin	Grape, wine	2.21	11	12.51	A
sethoxydim	Almond	41.01	2	156.0	A
sethoxydim	Walnut	3.5	1	10.0	A
silica aerogel	Structural pest control	7.32	N/A	N/A	N/A
silicone defoamer	Almond	0.12	4	120.0	A
silicone defoamer	Landscape maintenance	0.06	N/A	N/A	N/A
silicone defoamer	Rice	1.62	18	1,721.0	A
silicone defoamer	Structural pest control	0.04	N/A	N/A	N/A
silicone defoamer	Walnut	0.45	13	391.0	A
silica filled polydimethylsiloxane	Landscape maintenance	<0.01	N/A	N/A	N/A
sodium bromide	Industrial processing water	0.05	N/A	4.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
sodium bromide	Structural pest control	0.03	N/A	N/A	N/A
sodium bromide	Water (industrial)	303.83	N/A	6.0	A
sodium bromide	Water area	0.01	N/A	1.0	A
sodium bromide	Water systems - human potable/drinking	0.01	N/A	1.0	A
sodium carbonate	Water area	5.51	N/A	7.0	U
sodium carbonate peroxyhydrate	Rice	4,250.93	4	276.2	A
sodium carbonate peroxyhydrate	Rights of way	63.75	N/A	N/A	N/A
sodium chlorate	Rice	780.13	2	132.0	A
sodium chloride	Animal premise	10.8	8	396,000.0	U
sodium decyl sulfate	Structural pest control	198.66	N/A	N/A	N/A
sodium diisooctylsulfosuccinate	Almond	6.03	20	1,773.0	A
sodium diisooctylsulfosuccinate	Rights of way	0.03	N/A	N/A	N/A
sodium diisooctylsulfosuccinate	Walnut	6.66	1	310.0	A
sodium dioctylsulfosuccinate	Rights of way	<0.01	N/A	N/A	N/A
sodium hydroxide	Alfalfa	5.24	11	254.0	A
sodium hydroxide	Almond	6.33	5	130.0	A
sodium hydroxide	Forage hay/silage	12.16	7	532.0	A
sodium hydroxide	Grape, wine	1.46	5	17.74	A
sodium hydroxide	Rangeland	0.74	1	27.0	A
sodium hydroxide	Rice	15.13	4	175.0	A
sodium hydroxide	Uncultivated non-ag	13.76	1	231.2	A
sodium hypochlorite	Industrial processing water	0.23	N/A	4.0	A
sodium hypochlorite	Structural pest control	3.29	N/A	N/A	N/A
sodium hypochlorite	Water (industrial)	215.74	N/A	7.0	A
sodium hypochlorite	Water area	0.05	N/A	1.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
sodium hypochlorite	Water systems - human potable/drinking	118.35	N/A	15.0	A
sodium lauroampho acetate	Structural pest control	149.93	N/A	N/A	N/A
sodium lauryl sulfate	Structural pest control	101.21	N/A	N/A	N/A
sodium alpha-olefin (c14-c16) sulfonate	Rights of way	517.86	N/A	N/A	N/A
sodium xylene sulfonate	Almond	39.18	20	1,773.0	A
sodium xylene sulfonate	Landscape maintenance	0.88	N/A	N/A	N/A
sodium xylene sulfonate	Rights of way	0.21	N/A	N/A	N/A
sodium xylene sulfonate	Structural pest control	0.42	N/A	N/A	N/A
sodium xylene sulfonate	Walnut	43.26	1	310.0	A
sorbitan trioleate	Almond	59.53	14	394.54	A
sorbitan trioleate	Pistachio	3.54	1	21.2	A
sorbitan trioleate	Rights of way	82.11	N/A	N/A	N/A
spinetoram	Apple	6.57	6	60.12	A
spinetoram	Blackberry	0.28	1	5.0	A
spinetoram	N-outdr plants in containers	0.22	1	2.0	A
spinetoram	Peach	0.34	3	6.4	A
spinetoram	Pear	0.33	1	3.0	A
spinetoram	Plum	0.01	1	0.16	A
spinetoram	Walnut	3.66	1	45.0	A
spinosad	Apple	0.02	1	8.0	U
spinosad	Apricot	<0.01	1	3.0	U
spinosad	Cherry	<0.01	1	2.0	U
spinosad	Landscape maintenance	0.9	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
spinosad	N-outdr plants in containers	19.85	82	190.9	A
spinosad	Nectarine	<0.01	1	3.0	U
spinosad	Olive	0.01	3	12.0	A
spinosad	Peach	0.01	1	10.0	U
spinosad	Pear	0.01	1	5.0	U
spinosad	Plum	<0.01	1	2.0	U
spinosad	Public health	42.34	N/A	N/A	N/A
spinosad	Structural pest control	<0.01	N/A	N/A	N/A
spirodiclofen	N-outdr plants in containers	24.08	19	50.78	A
spiromesifen	Landscape maintenance	0.06	N/A	N/A	N/A
spirotetramat	Apple	2.27	1	18.0	A
spirotetramat	Grape, wine	0.89	2	7.0	A
spirotetramat	N-outdr plants in containers	6.03	15	43.2	A
streptomycin	Apple	3.18	1	10.0	A
streptomycin sulfate	Apple	3.23	5	10.44	A
streptomycin sulfate	N-outdr plants in containers	3.67	3	8.2	A
streptomycin sulfate	Pear	0.46	4	2.95	A
styrene butadiene copolymer	N-outdr plants in containers	0.7	3	10.2	A
sulfaquinoxaline	Structural pest control	<0.01	N/A	N/A	N/A
sulfentrazone	Landscape maintenance	19.69	N/A	N/A	N/A
sulfentrazone	Rights of way	111.63	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
sulfometuron-methyl	Landscape maintenance	15.03	N/A	N/A	N/A
sulfometuron-methyl	Rights of way	16.21	N/A	N/A	N/A
sulfur	Almond	28,668.4	12	3,196.0	A
sulfur	Grape	0.32	1	0.04	A
sulfur	Grape, wine	1,320.77	84	414.85	A
sulfur	Peach	2.4	1	0.5	A
sulfuryl fluoride	Structural pest control	3,751.48	N/A	N/A	N/A
tall oil	Alfalfa	11.72	11	254.0	A
tall oil	Almond	41.3	5	231.94	A
tall oil	Landscape maintenance	0.69	N/A	N/A	N/A
tall oil	Oat (forage - fodder)	4.15	2	135.0	A
tall oil	Rangeland	1.54	1	27.0	A
tall oil	Rice	534.02	106	3,964.7	A
tall oil	Walnut	204.31	22	2,899.07	A
tall oil	Wheat (forage - fodder)	0.37	1	12.0	A
tall oil fatty acids	Broccoli	0.01	2	1.51	A
tall oil fatty acids	Landscape maintenance	4.33	N/A	N/A	N/A
tall oil fatty acids	Rice	80.83	53	2,284.15	A
tall oil fatty acids	Rights of way	2.29	N/A	N/A	N/A
tall oil fatty acids	Uncultivated non-ag	3.78	N/A	130.0	A
tall oil fatty acids	Walnut	37.4	7	237.5	A
tebuconazole	Almond	50.62	5	430.0	A
tebuconazole	Grape, wine	12.66	14	116.7	A
tebuconazole	Landscape maintenance	52.76	N/A	N/A	N/A
tebuconazole	N-grnhs flower	3.78	N/A	2.75	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
tebuconazole	Walnut	249.35	14	1,108.25	A
tebuthiuron	Rights of way	12.66	N/A	N/A	N/A
z,e-9,12-tetradecadien-1-yl acetate	Structural pest control	0.49	N/A	N/A	N/A
tetramethrin	Public health	<0.01	N/A	N/A	N/A
tetramethrin	Structural pest control	0.03	N/A	N/A	N/A
alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	Landscape maintenance	2.43	N/A	N/A	N/A
alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	Structural pest control	1.61	N/A	N/A	N/A
tetrapotassium pyrophosphate	Landscape maintenance	0.32	N/A	N/A	N/A
tetrapotassium pyrophosphate	Structural pest control	0.21	N/A	N/A	N/A
thiamethoxam	Landscape maintenance	1.97	N/A	N/A	N/A
thiamethoxam	N-outdr plants in containers	0.37	3	8.2	A
thiamethoxam	Regulatory pest control	<0.01	N/A	N/A	N/A
thiamethoxam	Structural pest control	5.08	N/A	N/A	N/A
thiencarbazone-methyl	Landscape maintenance	0.15	N/A	N/A	N/A
thiobencarb	Rice	3,893.71	19	1,369.0	A
thiophanate-methyl	Landscape maintenance	204.95	N/A	N/A	N/A
thiophanate-methyl	N-grnhs plants in containers	1.43	9	20,340.0	S
thyme	Structural pest control	0.02	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
thymol	Beehive	1.65	1	120.0	U
thymol	Structural pest control	0.06	N/A	N/A	N/A
topramezone	Landscape maintenance	0.13	N/A	N/A	N/A
tralomethrin	Structural pest control	<0.01	N/A	N/A	N/A
triclopyr, butoxyethyl ester	Landscape maintenance	0.43	2	7.68	A
triclopyr, butoxyethyl ester	Landscape maintenance	257.38	N/A	N/A	N/A
triclopyr, butoxyethyl ester	Pasture (forage - fodder)	12.35	N/A	15.45	A
triclopyr, butoxyethyl ester	Pastureland	4.21	9	16.9	A
triclopyr, butoxyethyl ester	Regulatory pest control	10.23	N/A	N/A	N/A
triclopyr, butoxyethyl ester	Rights of way	210.42	N/A	N/A	N/A
triclopyr, butoxyethyl ester	Structural pest control	0.22	N/A	N/A	N/A
triclopyr, butoxyethyl ester	Turf/sod	2.96	N/A	3.0	A
triclopyr, butoxyethyl ester	Uncultivated ag	3.26	3	80.0	A
triclopyr, butoxyethyl ester	Uncultivated non-ag	1.96	1	2.5	A
triclopyr choline	Landscape maintenance	138.9	N/A	N/A	N/A
triclopyr choline	Rights of way	580.08	N/A	N/A	N/A
triclopyr choline	Water area	0.87	N/A	15,000.0	S
triclopyr choline	Water area	5.23	N/A	8.0	U
triclopyr, triethylamine salt	Forest, timberland	377.64	4	331.4	A
triclopyr, triethylamine salt	Landscape maintenance	119.71	N/A	N/A	N/A
triclopyr, triethylamine salt	Public health	13.78	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
triclopyr, triethylamine salt	Rice	1,201.22	99	5,808.42	A
triclopyr, triethylamine salt	Rights of way	0.03	1	120.0	S
triclopyr, triethylamine salt	Rights of way	498.08	N/A	N/A	N/A
triclopyr, triethylamine salt	Water (industrial)	2.11	N/A	2.5	A
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Almond	73.7	35	1,045.44	A
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Pistachio	7.69	2	42.4	A
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Rights of way	0.42	N/A	N/A	N/A
triethanolamine	Almond	0.84	3	211.94	A
triethanolamine	Landscape maintenance	0.81	N/A	N/A	N/A
triethanolamine	Rice	5.93	59	1,678.77	A
triethanolamine	Structural pest control	0.54	N/A	N/A	N/A
triethanolamine	Walnut	3.32	5	1,403.82	A
trifloxystrobin	Almond	198.9	19	2,001.0	A
trifloxystrobin	Grape, wine	5.31	7	51.25	A
trifloxystrobin	Landscape maintenance	2.13	N/A	N/A	N/A
trifloxystrobin	N-grnhs flower	0.75	N/A	2.75	A
trifloxysulfuron-sodium	Landscape maintenance	0.02	N/A	N/A	N/A
trifluralin	Landscape maintenance	97.05	N/A	N/A	N/A
trifluralin	N-outdr plants in containers	0.24	1	3,529.0	S
trifluralin	Structural pest control	0.2	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	Landscape maintenance	0.07	N/A	N/A	N/A
alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	N-grnhs plants in containers	0.02	1	250.0	S
alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	N-outdr plants in containers	17.38	25	81.3	A
trinexapac-ethyl	Landscape maintenance	15.02	24	226.57	A
trinexapac-ethyl	Landscape maintenance	278.77	N/A	N/A	N/A
trinexapac-ethyl	N-grnhs flower	0.71	N/A	16.5	A
trinexapac-ethyl	N-grnhs transplants	0.12	N/A	2.75	A
trinexapac-ethyl	Turf/sod	0.38	N/A	1.5	A
triticonazole	Landscape maintenance	6.3	N/A	N/A	N/A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Almond	2.4	1	40.0	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Grape, wine	0.62	3	14.0	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Industrial site	6.56	N/A	30.55	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Landscape maintenance	49.89	N/A	N/A	N/A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	N-grnhs plants in containers	0.03	1	2,700.0	S
alpha-undecyl-omega-hydroxypoly(oxyethylene)	N-outdr plants in containers	96.46	146	344.61	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Rights of way	124.18	N/A	N/A	N/A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Uncultivated non-ag	0.1	1	1.0	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Walnut	50.65	12	1,370.94	A
urea dihydrogen sulfate	Almond	38.85	26	839.46	A
urea dihydrogen sulfate	Pistachio	0.13	1	21.2	A
urea dihydrogen sulfate	Rights of way	0.25	N/A	N/A	N/A
vinyl ester polymer	Rights of way	0.9	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
warfarin	Structural pest control	<0.01	N/A	N/A	N/A
zinc phosphide	Landscape maintenance	0.36	N/A	N/A	N/A
zinc phosphide	Rights of way	<0.01	N/A	N/A	N/A
zinc phosphide	Structural pest control	0.01	N/A	N/A	N/A
ziram	Apple	0.76	1	0.1	A
ziram	N-outdr plants in containers	26.14	6	6.2	A
ziram	Peach	242.17	4	33.47	A
ziram	Plum	1.44	1	0.19	A