

# 2018 Annual Statewide Pesticide Use Report Indexed by Chemical MARIN 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	Grape, wine	0.61	1	20.17	A
abamectin	Landscape maintenance	0.03	N/A	N/A	N/A
abamectin	Structural pest control	0.11	N/A	N/A	N/A
abamectin, other related	Structural pest control	<0.01	N/A	N/A	N/A
acephate	Landscape maintenance	0.37	N/A	N/A	N/A
acephate	Structural pest control	17.73	N/A	N/A	N/A
acetamiprid	Landscape maintenance	1.97	N/A	N/A	N/A
acetamiprid	N-grnhs flower	0.01	N/A	400.0	S
acetamiprid	N-grnhs flower	2.51	N/A	679.0	U
acetamiprid	Structural pest control	5.33	N/A	N/A	N/A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
<b>acibenzolar-s-methyl</b>	Landscape maintenance	0.43	N/A	N/A	N/A
<b>alcohols, c12-c14, aliphatic</b>	Rights of way	17.25	N/A	N/A	N/A
<b>alpha-alkylaryl-omega-hydroxypoly(oxyethylene)</b>	Landscape maintenance	0.16	N/A	N/A	N/A
<b>alkyl (50%c14, 40%c12, 10%c16) dimethylbenzyl ammonium chloride</b>	Structural pest control	0.16	N/A	N/A	N/A
<b>alkyl (60%c14, 30%c16, 5%c12, 5%c18) dimethylbenzyl ammonium chloride</b>	Structural pest control	0.01	N/A	N/A	N/A
<b>alkyl (60%c14, 30%c16, 5%c12, 5%c18) dimethylbenzyl ammonium chloride</b>	Water (industrial)	0.05	N/A	4.0	U
<b>alkyl (68%c12, 32%c14) dimethylethylbenzyl ammonium chloride</b>	Structural pest control	0.01	N/A	N/A	N/A
<b>alkyl (68%c12, 32%c14) dimethylethylbenzyl ammonium chloride</b>	Water (industrial)	0.05	N/A	4.0	U
<b>alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)</b>	Grape, wine	164.09	12	151.02	A
<b>alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)</b>	Landscape maintenance	0.38	N/A	N/A	N/A
<b>alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)</b>	Rights of way	4.68	N/A	N/A	N/A
<b>alkyl (c9-c11) oligomeric d-glucopyranoside</b>	Rights of way	49.29	N/A	N/A	N/A
<b>alkyl (c8,c10) polyglucoside</b>	Landscape maintenance	14.26	N/A	N/A	N/A
<b>d-allethrin</b>	Structural pest control	<0.01	N/A	N/A	N/A
<b>d-allethrin, other related</b>	Structural pest control	<0.01	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
<b>d-trans allethrin</b>	Landscape maintenance	0.01	N/A	N/A	N/A
<b>d-trans allethrin</b>	Public health	0.02	N/A	N/A	N/A
<b>d-trans allethrin</b>	Structural pest control	0.1	N/A	N/A	N/A
<b>allyloxypolyethylene glycol acetate</b>	Rights of way	<0.01	N/A	N/A	N/A
<b>aminocyclopyrachlor, potassium salt</b>	Rights of way	2.55	N/A	N/A	N/A
<b>aminopyralid, triisopropanolamine salt</b>	Landscape maintenance	2.33	N/A	N/A	N/A
<b>aminopyralid, triisopropanolamine salt</b>	Pastureland	17.92	10	85.0	A
<b>aminopyralid, triisopropanolamine salt</b>	Rights of way	22.56	N/A	N/A	N/A
<b>ammonium nitrate</b>	Grape, wine	19.4	1	10.0	A
<b>ammonium nitrate</b>	Landscape maintenance	1.04	N/A	N/A	N/A
<b>ammonium nitrate</b>	Rights of way	0.6	N/A	N/A	N/A
<b>ammonium sulfate</b>	Grape, wine	480.04	1	10.0	A
<b>ammonium sulfate</b>	Landscape maintenance	3.19	N/A	N/A	N/A
<b>ammonium sulfate</b>	Rights of way	14.95	N/A	N/A	N/A
<b>azadirachtin</b>	Landscape maintenance	5.98	N/A	N/A	N/A
<b>azadirachtin</b>	N-grnhs flower	0.02	N/A	51.0	U
<b>azadirachtin</b>	N-grnhs plants in containers	0.04	2	19,160.0	S
<b>azoxystrobin</b>	Grape, wine	0.58	2	10.0	A
<b>azoxystrobin</b>	Landscape maintenance	19.04	N/A	N/A	N/A
<b>azoxystrobin</b>	N-grnhs flower	1.81	N/A	4.1	A
<b>azoxystrobin</b>	N-grnhs flower	0.59	N/A	77.0	U
<b>azoxystrobin</b>	N-grnhs plants in containers	0.86	N/A	2.3	A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
<b>bacillus pumilus, strain qst 2808</b>	Grape, wine	0.66	1	11.0	A
<b>bacillus sphaericus 2362, serotype h5a5b, strain abts 1743 fermentation solids, spores and insecticidal toxins</b>	Landscape maintenance	7.5	N/A	N/A	N/A
<b>bacillus sphaericus 2362, serotype h5a5b, strain abts 1743 fermentation solids, spores and insecticidal toxins</b>	Public health	364.67	N/A	N/A	N/A
<b>bacillus subtilis gb03</b>	Landscape maintenance	<0.01	N/A	N/A	N/A
<b>bacillus thuringiensis (berliner), subsp. israelensis, serotype h-14</b>	Landscape maintenance	0.03	N/A	N/A	N/A
<b>bacillus thuringiensis (berliner), subsp. israelensis, serotype h-14</b>	Public health	234.69	N/A	N/A	N/A
<b>bacillus thuringiensis, subsp. israelensis, strain am 65-52</b>	Public health	471.95	N/A	N/A	N/A
<b>bacillus thuringiensis (berliner), subsp. kurstaki, serotype 3a,3b</b>	Landscape maintenance	0.13	N/A	N/A	N/A
<b>bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles</b>	Landscape maintenance	123.77	N/A	N/A	N/A
<b>benzoic acid</b>	Landscape maintenance	0.26	N/A	N/A	N/A
<b>benzoic acid</b>	Rights of way	0.88	N/A	N/A	N/A
<b>bifenazate</b>	Landscape maintenance	0.49	N/A	N/A	N/A
<b>bifenthrin</b>	Landscape maintenance	27.6	N/A	N/A	N/A
<b>bifenthrin</b>	Regulatory pest control	0.08	N/A	N/A	N/A
<b>bifenthrin</b>	Structural pest control	49.56	N/A	N/A	N/A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
<b>borax</b>	Rights of way	15.23	N/A	N/A	N/A
<b>borax</b>	Structural pest control	121.85	N/A	N/A	N/A
<b>boric acid</b>	Landscape maintenance	0.03	N/A	N/A	N/A
<b>boric acid</b>	Structural pest control	708.02	N/A	N/A	N/A
<b>boscalid</b>	Grape, wine	19.66	6	102.5	A
<b>boscalid</b>	Landscape maintenance	1.35	N/A	N/A	N/A
<b>brodifacoum</b>	Structural pest control	0.01	N/A	N/A	N/A
<b>bromacil</b>	Landscape maintenance	0.16	N/A	N/A	N/A
<b>bromacil</b>	Rights of way	7.2	N/A	N/A	N/A
<b>bromadiolone</b>	Landscape maintenance	<0.01	N/A	N/A	N/A
<b>bromadiolone</b>	Public health	<0.01	N/A	N/A	N/A
<b>bromadiolone</b>	Regulatory pest control	<0.01	N/A	N/A	N/A
<b>bromadiolone</b>	Structural pest control	0.11	N/A	N/A	N/A
<b>bromethalin</b>	Landscape maintenance	0.02	N/A	N/A	N/A
<b>bromethalin</b>	Rights of way	<0.01	N/A	N/A	N/A
<b>bromethalin</b>	Structural pest control	<0.01	N/A	N/A	N/A
<b>1-bromo-3-chloro-5,5-dimethyl hydantoin</b>	Water (industrial)	81.3	N/A	1.0	A
<b>1-bromo-3-chloro-5,5-dimethyl hydantoin</b>	Water (industrial)	6.5	N/A	48.0	U
<b>2-butoxyethanol</b>	Rights of way	44.36	N/A	N/A	N/A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
<b>butyl alcohol</b>	N-grnhs flower	4.07	N/A	335.0	U
<b>capric acid</b>	Landscape maintenance	153.75	N/A	N/A	N/A
<b>caprylic acid</b>	Landscape maintenance	225.83	N/A	N/A	N/A
<b>capsicum oleoresin</b>	N-grnhs plants in containers	0.01	1	10,000.0	S
<b>captan</b>	Landscape maintenance	0.12	N/A	N/A	N/A
<b>captan, other related</b>	Landscape maintenance	<0.01	N/A	N/A	N/A
<b>carbon</b>	Landscape maintenance	0.34	N/A	N/A	N/A
<b>carfentrazone-ethyl</b>	Landscape maintenance	5.02	N/A	N/A	N/A
<b>carfentrazone-ethyl</b>	N-grnhs flower	1.17	N/A	6.9	A
<b>carfentrazone-ethyl</b>	N-grnhs plants in containers	0.23	N/A	2.3	A
<b>carfentrazone-ethyl</b>	N-grnhs transplants	0.47	N/A	4.6	A
<b>carfentrazone-ethyl</b>	N-outdr transplants	0.45	N/A	4.6	A
<b>carfentrazone-ethyl</b>	Rights of way	0.23	N/A	N/A	N/A
<b>chlorantraniliprole</b>	Landscape maintenance	17.46	N/A	N/A	N/A
<b>chlorantraniliprole</b>	N-grnhs flower	0.55	N/A	3.49	A
<b>chlorantraniliprole</b>	N-grnhs plants in containers	0.55	N/A	3.5	A
<b>chlorantraniliprole</b>	Structural pest control	19.41	N/A	N/A	N/A
<b>chlorfenapyr</b>	Structural pest control	45.12	N/A	N/A	N/A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
chlorflurenol, methyl ester	Landscape maintenance	0.07	N/A	N/A	N/A
chlorine dioxide	Structural pest control	0.02	N/A	N/A	N/A
5-chloro-2-methyl-4-isothiazolin-3-one	Water (industrial)	0.57	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	Structural pest control	0.43	N/A	N/A	N/A
chlorothalonil	Golf course turf	91.26	N/A	238,000.0	S
chlorothalonil	Landscape maintenance	640.14	N/A	N/A	N/A
chlorothalonil	N-grnhs flower	173.43	N/A	27.1	A
chlorothalonil	N-grnhs flower	15.07	N/A	50,000.0	S
chlorothalonil	N-grnhs flower	2.94	N/A	84.0	U
chlorothalonil	N-grnhs plants in containers	15.07	N/A	35,000.0	S
chlorothalonil	N-outdr transplants	19.4	N/A	1.7	A
chlorothalonil	Structural pest control	0.06	N/A	N/A	N/A
chlorpyrifos	N-grnhs plants in containers	0.58	2	12,000.0	S
chlorpyrifos	Structural pest control	<0.01	N/A	N/A	N/A
chlorsulfuron	Rights of way	1.16	N/A	N/A	N/A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
<b>cholecalciferol</b>	Landscape maintenance	<0.01	N/A	N/A	N/A
<b>cholecalciferol</b>	Structural pest control	0.81	N/A	N/A	N/A
<b>chromobacterium subtsugae strain praa4-1</b>	Landscape maintenance	0.44	N/A	N/A	N/A
<b>clarified hydrophobic extract of neem oil</b>	Landscape maintenance	4.96	N/A	N/A	N/A
<b>clarified hydrophobic extract of neem oil</b>	Uncultivated ag	2.56	2	0.26	A
<b>clopyralid, monoethanolamine salt</b>	Landscape maintenance	10.79	N/A	N/A	N/A
<b>clopyralid, monoethanolamine salt</b>	Pastureland	68.92	4	220.0	A
<b>clothianidin</b>	Landscape maintenance	0.69	N/A	N/A	N/A
<b>clothianidin</b>	Structural pest control	0.06	N/A	N/A	N/A
<b>coconut diethanolamide</b>	Landscape maintenance	2.49	N/A	N/A	N/A
<b>copper ammonium carbonate</b>	Landscape maintenance	0.34	N/A	N/A	N/A
<b>copper ammonium complex</b>	Landscape maintenance	0.78	N/A	N/A	N/A
<b>copper citrate chelate</b>	Water area	3,268.6	N/A	75,881.52	K
<b>copper diammonium diacetate complex</b>	Landscape maintenance	0.32	N/A	N/A	N/A
<b>copper ethanolamine complexes, mixed</b>	Water (industrial)	41.04	N/A	9.5	A
<b>copper gluconate chelate</b>	Water area	3,167.25	N/A	75,881.52	K
<b>copper hydroxide</b>	Grape	0.13	1	8,000.0	S
<b>copper hydroxide</b>	Grape, wine	9.8	5	69.4	A



<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
copper hydroxide	Landscape maintenance	18.66	N/A	N/A	N/A
copper hydroxide	Olive	199.39	38	192.18	A
copper hydroxide	Olive	0.38	5	18,200.0	S
copper hydroxide	Rights of way	1.09	N/A	N/A	N/A
copper hydroxide	Structural pest control	46.48	N/A	N/A	N/A
copper naphthenate	Structural pest control	0.29	N/A	N/A	N/A
copper octanoate	Landscape maintenance	<0.01	N/A	N/A	N/A
copper oxide (ous)	Grape, wine	119.56	6	114.0	A
copper oxide (ous)	Landscape maintenance	0.12	N/A	N/A	N/A
copper oxychloride	Grape	0.14	1	8,000.0	S
copper oxychloride	Grape, wine	10.86	5	69.4	A
copper oxychloride	Landscape maintenance	20.28	N/A	N/A	N/A
copper oxychloride	Olive	221.01	38	192.18	A
copper oxychloride	Olive	0.43	5	18,200.0	S
copper sulfate (basic)	Landscape maintenance	0.04	N/A	N/A	N/A
copper sulfate (pentahydrate)	Landscape maintenance	0.03	N/A	N/A	N/A
copper sulfate (pentahydrate)	N-grnhs plants in containers	<0.01	2	17.0	C
copper sulfate (pentahydrate)	N-grnhs plants in containers	<0.01	1	4.0	S
copper sulfate (pentahydrate)	Water (industrial)	0.41	N/A	0.25	A
coyote urine	Landscape maintenance	0.38	N/A	N/A	N/A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
<b>cyazofamid</b>	Landscape maintenance	0.97	N/A	N/A	N/A
<b>cyflufenamid</b>	Grape, wine	0.85	4	39.17	A
<b>cyflumetofen</b>	Landscape maintenance	0.06	N/A	N/A	N/A
<b>cyfluthrin</b>	Landscape maintenance	0.01	N/A	N/A	N/A
<b>cyfluthrin</b>	Regulatory pest control	<0.01	N/A	N/A	N/A
<b>cyfluthrin</b>	Structural pest control	8.39	N/A	N/A	N/A
<b>beta-cyfluthrin</b>	Landscape maintenance	0.27	N/A	N/A	N/A
<b>beta-cyfluthrin</b>	Public health	0.01	N/A	N/A	N/A
<b>beta-cyfluthrin</b>	Regulatory pest control	0.01	N/A	N/A	N/A
<b>beta-cyfluthrin</b>	Structural pest control	20.86	N/A	N/A	N/A
<b>cypermethrin</b>	Structural pest control	1.96	N/A	N/A	N/A
<b>(s)-cypermethrin</b>	Structural pest control	<0.01	N/A	N/A	N/A
<b>cyprodinil</b>	Grape, wine	5.05	6	50.0	A
<b>2,4-d</b>	Landscape maintenance	0.01	N/A	N/A	N/A
<b>2,4-d, dimethylamine salt</b>	Landscape maintenance	1.36	N/A	N/A	N/A
<b>2,4-d, 2-ethylhexyl ester</b>	Landscape maintenance	49.56	N/A	N/A	N/A
<b>2,4-d, 2-ethylhexyl ester</b>	Pastureland	57.57	1	100.0	A
<b>2,4-d, 2-ethylhexyl ester</b>	Rights of way	4.42	N/A	N/A	N/A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
<b>2,4-d, isooctyl ester</b>	Landscape maintenance	0.29	N/A	N/A	N/A
<b>2,4-d, triisopropanolamine salt</b>	Landscape maintenance	3.34	N/A	N/A	N/A
<b>ddvp</b>	Structural pest control	0.09	N/A	N/A	N/A
<b>ddvp, other related</b>	Structural pest control	0.01	N/A	N/A	N/A
<b>deltamethrin</b>	Structural pest control	10.6	N/A	N/A	N/A
<b>diatomaceous earth</b>	Landscape maintenance	0.24	N/A	N/A	N/A
<b>diatomaceous earth</b>	Structural pest control	22.49	N/A	N/A	N/A
<b>2,2-dibromo-3-nitrilopropionamide</b>	Water (industrial)	2.85	N/A	1.0	A
<b>dicamba</b>	Landscape maintenance	3.93	N/A	N/A	N/A
<b>dicamba</b>	Pastureland	12.44	1	100.0	A
<b>dicamba</b>	Rights of way	0.28	N/A	N/A	N/A
<b>dicamba, dimethylamine salt</b>	Landscape maintenance	1.22	N/A	N/A	N/A
<b>para-dichlorobenzene</b>	Landscape maintenance	<0.01	N/A	N/A	N/A
<b>1,3-dichloro-5,5-dimethylhydantoin</b>	Water (industrial)	43.35	N/A	1.0	A
<b>1,3-dichloro-5,5-dimethylhydantoin</b>	Water (industrial)	3.47	N/A	48.0	U
<b>1,3-dichloro-5-ethyl-5-methylhydantoin</b>	Water (industrial)	23.85	N/A	1.0	A
<b>1,3-dichloro-5-ethyl-5-methylhydantoin</b>	Water (industrial)	1.91	N/A	48.0	U

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
diethylene glycol	Landscape maintenance	0.18	N/A	N/A	N/A
diethylene glycol	Rights of way	1.28	N/A	N/A	N/A
difenoconazole	Grape, wine	1.76	6	50.0	A
difenoconazole	Landscape maintenance	1.31	N/A	N/A	N/A
difenoconazole	N-grnhs flower	1.13	N/A	4.1	A
difenoconazole	N-grnhs plants in containers	0.54	N/A	2.3	A
difethialone	Regulatory pest control	<0.01	N/A	N/A	N/A
difethialone	Structural pest control	0.08	N/A	N/A	N/A
dikegulac sodium	Landscape maintenance	2.94	N/A	N/A	N/A
dimethyl alkyl tertiary amines	Landscape maintenance	0.29	N/A	N/A	N/A
dimethyl alkyl tertiary amines	Rights of way	0.96	N/A	N/A	N/A
dimethylpolysiloxane	Grape, wine	3.73	3	60.0	A
dimethylpolysiloxane	Landscape maintenance	0.01	N/A	N/A	N/A
dimethylpolysiloxane	N-grnhs flower	0.04	N/A	335.0	U
dimethylpolysiloxane	Rights of way	0.03	N/A	N/A	N/A
dinotefuran	Landscape maintenance	22.13	N/A	N/A	N/A
dinotefuran	N-grnhs flower	1.13	N/A	99.0	U
dinotefuran	N-grnhs plants in containers	0.01	3	16.5	C
dinotefuran	N-grnhs plants in containers	0.05	4	10,676.5	S
dinotefuran	Structural pest control	23.57	N/A	N/A	N/A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
diphacinone	Landscape maintenance	0.06	N/A	N/A	N/A
diphacinone	Regulatory pest control	<0.01	N/A	N/A	N/A
diphacinone	Rights of way	<0.01	N/A	N/A	N/A
diphacinone	Structural pest control	0.24	N/A	N/A	N/A
diphacinone, sodium salt	Structural pest control	0.1	N/A	N/A	N/A
diquat dibromide	Landscape maintenance	42.52	N/A	N/A	N/A
diquat dibromide	Rights of way	111.73	N/A	N/A	N/A
diquat dibromide	Water (industrial)	13.05	N/A	1.75	A
diquat dibromide	Water area	111.87	N/A	30.0	A
disodium octaborate anhydrous	Rights of way	0.36	N/A	N/A	N/A
disodium octaborate tetrahydrate	Regulatory pest control	0.98	N/A	N/A	N/A
disodium octaborate tetrahydrate	Structural pest control	1,431.1	N/A	N/A	N/A
disulfoton	Landscape maintenance	0.11	N/A	N/A	N/A
dithiopyr	Landscape maintenance	104.54	N/A	N/A	N/A
dithiopyr	Rights of way	31.4	N/A	N/A	N/A
diuron	Rights of way	7.2	N/A	N/A	N/A
dodecylbenzene sulfonic acid	Landscape maintenance	10.8	N/A	N/A	N/A
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	N-grnhs flower	0.21	N/A	3.6	A
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	N-outdr transplants	0.12	N/A	2.3	A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
<b>edta, tetrasodium salt</b>	Landscape maintenance	0.66	N/A	N/A	N/A
<b>emamectin benzoate</b>	Landscape maintenance	0.11	N/A	N/A	N/A
<b>esfenvalerate</b>	Landscape maintenance	0.19	N/A	N/A	N/A
<b>esfenvalerate</b>	Regulatory pest control	<0.01	N/A	N/A	N/A
<b>esfenvalerate</b>	Structural pest control	7.35	N/A	N/A	N/A
<b>ethephon</b>	Landscape maintenance	166.06	N/A	N/A	N/A
<b>etofenprox</b>	Public health	1.89	N/A	N/A	N/A
<b>etofenprox</b>	Structural pest control	0.21	N/A	N/A	N/A
<b>ethofumesate</b>	Landscape maintenance	81.16	N/A	N/A	N/A
<b>ethofumesate</b>	N-grnhs flower	49.01	N/A	26.6	A
<b>ethofumesate</b>	N-grnhs plants in containers	1.04	N/A	1.8	A
<b>ethofumesate</b>	N-grnhs plants in containers	2.6	N/A	35,000.0	S
<b>ethofumesate</b>	N-grnhs transplants	3.52	N/A	1.8	A
<b>ethofumesate</b>	N-grnhs transplants	1.64	N/A	35,000.0	S
<b>ethofumesate</b>	N-outdr transplants	22.55	N/A	24.49	A
<b>fatty acids, mixed</b>	Landscape maintenance	0.04	N/A	N/A	N/A
<b>fatty acids, mixed</b>	Rights of way	2.28	N/A	N/A	N/A
<b>fenhexamid</b>	Grape, wine	16.76	4	32.17	A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
<b>fipronil</b>	Landscape maintenance	0.03	N/A	N/A	N/A
<b>fipronil</b>	Regulatory pest control	1.16	N/A	N/A	N/A
<b>fipronil</b>	Structural pest control	172.03	N/A	N/A	N/A
<b>fluazifop-p-butyl</b>	Landscape maintenance	7.32	N/A	N/A	N/A
<b>fluazifop-p-butyl</b>	Rights of way	0.5	N/A	N/A	N/A
<b>fluazinam</b>	Landscape maintenance	4.81	N/A	N/A	N/A
<b>fludioxonil</b>	Landscape maintenance	11.99	N/A	N/A	N/A
<b>fludioxonil</b>	N-grnhs flower	7.04	N/A	6.4	A
<b>flumioxazin</b>	Grape, wine	1.91	1	10.0	A
<b>fluopicolide</b>	Landscape maintenance	0.05	N/A	N/A	N/A
<b>fluopyram</b>	Grape, wine	2.54	3	27.0	A
<b>fluopyram</b>	Landscape maintenance	0.89	N/A	N/A	N/A
<b>flupyradifurone</b>	Landscape maintenance	0.01	N/A	N/A	N/A
<b>flurecol-methyl</b>	Landscape maintenance	0.02	N/A	N/A	N/A
<b>flutolanil</b>	Landscape maintenance	92.0	N/A	N/A	N/A
<b>tau-fluvalinate</b>	Landscape maintenance	0.43	N/A	N/A	N/A
<b>tau-fluvalinate</b>	N-grnhs plants in containers	0.05	1	8,500.0	S
<b>fluxapyroxad</b>	Landscape maintenance	2.5	N/A	N/A	N/A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
foramsulfuron	Landscape maintenance	0.08	N/A	N/A	N/A
foramsulfuron	Rights of way	0.01	N/A	N/A	N/A
formic acid	Beehive	15.06	1	50.0	U
fosetyl-al	Landscape maintenance	70.4	N/A	N/A	N/A
fox urine	Landscape maintenance	0.16	N/A	N/A	N/A
free fatty acids and/or amine salts	Landscape maintenance	138.99	N/A	N/A	N/A
gamma-cyhalothrin	Structural pest control	0.09	N/A	N/A	N/A
garlic	N-grnhs plants in containers	0.04	1	10,000.0	S
glufosinate-ammonium	Grape, wine	4.57	2	17.0	A
glufosinate-ammonium	Landscape maintenance	29.9	N/A	N/A	N/A
glufosinate-ammonium	Rights of way	12.73	N/A	N/A	N/A
glutaraldehyde	Water (industrial)	11.54	N/A	44.0	U
glyphosate, dimethylamine salt	Rights of way	490.26	N/A	N/A	N/A
glyphosate, isopropylamine salt	Grape, wine	48.21	5	55.67	A
glyphosate, isopropylamine salt	Landscape maintenance	1,064.06	N/A	N/A	N/A
glyphosate, isopropylamine salt	N-outdr plants in containers	8.0	16	32,000.0	S
glyphosate, isopropylamine salt	Rights of way	47.27	N/A	N/A	N/A
glyphosate, isopropylamine salt	Structural pest control	1.37	N/A	N/A	N/A
glyphosate, monoammonium salt	Landscape maintenance	9.32	N/A	N/A	N/A
glyphosate, potassium salt	Grape, wine	12.46	3	14.54	A



<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
<b>glyphosate, potassium salt</b>	Landscape maintenance	271.82	N/A	N/A	N/A
<b>glyphosate, potassium salt</b>	Rights of way	132.53	N/A	N/A	N/A
<b>hexaflumuron</b>	Structural pest control	0.02	N/A	N/A	N/A
<b>hexylene glycol</b>	Rights of way	44.36	N/A	N/A	N/A
<b>hydramethylnon</b>	Structural pest control	0.82	N/A	N/A	N/A
<b>hydrogen peroxide</b>	Grape, wine	85.41	23	73.88	A
<b>hydrogen peroxide</b>	Water (industrial)	653.98	N/A	3.0	U
<b>hydroprene</b>	Structural pest control	5.3	N/A	N/A	N/A
<b>2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate</b>	Grape, wine	5.63	5	55.0	A
<b>2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate</b>	Rights of way	<0.01	N/A	N/A	N/A
<b>imazamox, ammonium salt</b>	Landscape maintenance	8.52	N/A	N/A	N/A
<b>imazapyr, isopropylamine salt</b>	Landscape maintenance	4.94	N/A	N/A	N/A
<b>imazapyr, isopropylamine salt</b>	Water area	0.04	N/A	3,710.0	S
<b>imidacloprid</b>	Landscape maintenance	242.33	N/A	N/A	N/A
<b>imidacloprid</b>	N-grnhs flower	0.69	N/A	1,305.0	S
<b>imidacloprid</b>	N-grnhs flower	10.92	N/A	413.0	U
<b>imidacloprid</b>	Public health	0.28	N/A	N/A	N/A
<b>imidacloprid</b>	Regulatory pest control	0.12	N/A	N/A	N/A
<b>imidacloprid</b>	Structural pest control	33.01	N/A	N/A	N/A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
indaziflam	Landscape maintenance	0.35	N/A	N/A	N/A
indaziflam	Rights of way	8.26	N/A	N/A	N/A
indoxacarb	N-grnhs flower	0.6	N/A	4.1	A
indoxacarb	N-grnhs plants in containers	0.6	N/A	4.1	A
indoxacarb	Structural pest control	3.63	N/A	N/A	N/A
iodosulfuron-methyl-sodium	Rights of way	<0.01	N/A	N/A	N/A
iprodione	Golf course turf	30.29	N/A	238,000.0	S
iprodione	Landscape maintenance	69.54	N/A	N/A	N/A
iron hedta	Landscape maintenance	6.36	N/A	N/A	N/A
iron phosphate	Landscape maintenance	18.17	N/A	N/A	N/A
iron phosphate	Structural pest control	<0.01	N/A	N/A	N/A
iron phosphate	Uncultivated ag	2.1	12	5.25	A
iron phosphate	Uncultivated ag	0.17	23	16,400.0	S
iron phosphate	Vegetable	0.2	1	0.5	A
iron phosphate	Vegetable	0.02	5	1,760.0	S
alpha-isoctadecyl-omega-hydroxypoly(oxyethylene)	Public health	16.35	N/A	N/A	N/A
isopropyl alcohol	Landscape maintenance	3.29	N/A	N/A	N/A
isoxaben	Landscape maintenance	87.82	N/A	N/A	N/A
isoxaben	Rights of way	0.75	N/A	N/A	N/A
kaolin	Grape, wine	142.5	1	3.3	A
kaolin	Olive	3,976.7	40	203.05	A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
<b>(s)-kinoprene</b>	Landscape maintenance	0.42	N/A	N/A	N/A
<b>lambda-cyhalothrin</b>	Landscape maintenance	0.2	N/A	N/A	N/A
<b>lambda-cyhalothrin</b>	Structural pest control	3.91	N/A	N/A	N/A
<b>limonene</b>	Landscape maintenance	152.56	N/A	N/A	N/A
<b>limonene</b>	Structural pest control	120.46	N/A	N/A	N/A
<b>malathion</b>	Landscape maintenance	0.1	N/A	N/A	N/A
<b>mancozeb</b>	Landscape maintenance	25.2	N/A	N/A	N/A
<b>mancozeb</b>	N-grnhs flower	23.8	N/A	2.3	A
<b>mancozeb</b>	N-outdr transplants	25.2	N/A	2.3	A
<b>mancozeb</b>	Rights of way	20.25	N/A	N/A	N/A
<b>mcpa, dimethylamine salt</b>	Landscape maintenance	10.75	N/A	N/A	N/A
<b>mcpa, isooctyl ester</b>	Landscape maintenance	0.47	N/A	N/A	N/A
<b>mcpp</b>	Landscape maintenance	<0.01	N/A	N/A	N/A
<b>mcpp, dimethylamine salt</b>	Landscape maintenance	0.09	N/A	N/A	N/A
<b>mcpp-p, dimethylamine salt</b>	Landscape maintenance	2.67	N/A	N/A	N/A
<b>mecoprop-p</b>	Landscape maintenance	5.17	N/A	N/A	N/A
<b>mecoprop-p</b>	Rights of way	1.12	N/A	N/A	N/A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
<b>mefenoxam</b>	Landscape maintenance	4.51	N/A	N/A	N/A
<b>mefenoxam</b>	Regulatory pest control	0.01	N/A	N/A	N/A
<b>mefenoxam, other related</b>	Landscape maintenance	0.11	N/A	N/A	N/A
<b>mefluidide, diethanolamine salt</b>	Landscape maintenance	1.6	N/A	N/A	N/A
<b>metalaxyl</b>	Landscape maintenance	0.06	N/A	N/A	N/A
<b>metaldehyde</b>	Landscape maintenance	0.08	N/A	N/A	N/A
<b>metam-sodium</b>	Rights of way	53.84	N/A	N/A	N/A
<b>metconazole</b>	Landscape maintenance	4.5	N/A	N/A	N/A
<b>methoprene</b>	Public health	40.11	N/A	N/A	N/A
<b>methoprene</b>	Structural pest control	<0.01	N/A	N/A	N/A
<b>s-methoprene</b>	Public health	24.81	N/A	N/A	N/A
<b>s-methoprene</b>	Structural pest control	0.11	N/A	N/A	N/A
<b>methylated soybean oil</b>	Landscape maintenance	10.1	N/A	N/A	N/A
<b>methylated soybean oil</b>	Rights of way	33.82	N/A	N/A	N/A
<b>methyl-2,7-dichloro-9-hydroxyfluorene-9-carboxylate</b>	Landscape maintenance	0.01	N/A	N/A	N/A
<b>methylene chloride</b>	Landscape maintenance	0.07	N/A	N/A	N/A
<b>2-methyl-4-isothiazolin-3-one</b>	Water (industrial)	0.2	N/A	48.0	U
<b>metofluthrin</b>	Structural pest control	<0.01	N/A	N/A	N/A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
<b>metrafenone</b>	Grape, wine	5.85	1	20.0	A
<b>mineral oil</b>	Grape	0.42	1	8,000.0	S
<b>mineral oil</b>	Grape, wine	1,040.46	23	191.76	A
<b>mineral oil</b>	Landscape maintenance	981.94	N/A	N/A	N/A
<b>mineral oil</b>	N-grnhs flower	1.32	N/A	3.6	A
<b>mineral oil</b>	N-grnhs plants in containers	2.65	1	8,500.0	S
<b>mineral oil</b>	N-outdr transplants	0.73	N/A	2.3	A
<b>mineral oil</b>	Olive	649.53	37	185.18	A
<b>mineral oil</b>	Olive	1.23	5	18,200.0	S
<b>mineral oil</b>	Public health	143.13	N/A	N/A	N/A
<b>mineral oil</b>	Regulatory pest control	0.45	N/A	N/A	N/A
<b>mineral oil</b>	Rights of way	<0.01	N/A	N/A	N/A
<b>mineral oil</b>	Structural pest control	1.58	N/A	N/A	N/A
<b>muscalure</b>	Structural pest control	0.02	N/A	N/A	N/A
<b>myclobutanil</b>	Grape, wine	3.98	7	37.5	A
<b>myclobutanil</b>	Landscape maintenance	3.05	N/A	N/A	N/A
<b>myrothecium verrucaria, dried fermentation solids &amp; solubles, strain aarc-0255</b>	Grape, wine	276.12	3	34.34	A
<b>naa, ammonium salt</b>	Landscape maintenance	0.7	N/A	N/A	N/A
<b>naphthalene</b>	Landscape maintenance	<0.01	N/A	N/A	N/A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
napropamide	Landscape maintenance	0.22	N/A	N/A	N/A
napropamide	Structural pest control	0.17	N/A	N/A	N/A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Landscape maintenance	258.23	N/A	N/A	N/A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	N-grnhs flower	197.85	N/A	4,867.0	U
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Regulatory pest control	0.23	N/A	N/A	N/A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Rights of way	3.37	N/A	N/A	N/A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Structural pest control	0.31	N/A	N/A	N/A
novaluron	Structural pest control	0.06	N/A	N/A	N/A
noviflumuron	Structural pest control	0.86	N/A	N/A	N/A
n-octyl bicycloheptene dicarboximide	Structural pest control	16.66	N/A	N/A	N/A
oleic acid, ethyl ester	Landscape maintenance	43.07	N/A	N/A	N/A
oleic acid, methyl ester	N-grnhs flower	3.61	N/A	19.0	U
oleic acid, methyl ester	Rights of way	0.04	N/A	N/A	N/A
oryzalin	Landscape maintenance	0.33	N/A	N/A	N/A
oryzalin	Structural pest control	1.43	N/A	N/A	N/A
oxadiazon	Landscape maintenance	4.11	N/A	N/A	N/A
paclobutrazol	Landscape maintenance	71.89	N/A	N/A	N/A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
<b>paclobutrazol</b>	N-grnhs flower	0.97	N/A	4.1	A
<b>paclobutrazol</b>	N-grnhs flower	4.86	N/A	35.0	U
<b>paclobutrazol</b>	N-grnhs plants in containers	7.98	N/A	27.6	A
<b>paclobutrazol</b>	N-grnhs plants in containers	0.28	N/A	35,000.0	S
<b>paclobutrazol</b>	N-grnhs transplants	3.86	N/A	50.4	A
<b>paclobutrazol</b>	N-grnhs transplants	0.22	N/A	35,000.0	S
<b>paclobutrazol</b>	N-outdr transplants	2.08	N/A	25.0	A
<b>pcnb</b>	Landscape maintenance	162.76	N/A	N/A	N/A
<b>pcp, other related</b>	Landscape maintenance	<0.01	N/A	N/A	N/A
<b>pendimethalin</b>	Landscape maintenance	150.12	N/A	N/A	N/A
<b>pendimethalin</b>	N-outdr plants in containers	0.15	9	19,900.0	S
<b>penoxsulam</b>	Landscape maintenance	1.08	N/A	N/A	N/A
<b>pentachlorophenol</b>	Landscape maintenance	0.01	N/A	N/A	N/A
<b>penthioopyrad</b>	Landscape maintenance	15.63	N/A	N/A	N/A
<b>permethrin</b>	Landscape maintenance	108.99	N/A	N/A	N/A
<b>permethrin</b>	N-grnhs flower	35.9	N/A	2,192.0	U
<b>permethrin</b>	Regulatory pest control	0.35	N/A	N/A	N/A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
<b>permethrin</b>	Structural pest control	9.68	N/A	N/A	N/A
<b>permethrin, other related</b>	Structural pest control	<0.01	N/A	N/A	N/A
<b>peroxyacetic acid</b>	Grape, wine	1.42	2	20.42	A
<b>peroxyacetic acid</b>	Water (industrial)	138.2	N/A	3.0	U
<b>petroleum distillates</b>	Landscape maintenance	130.83	N/A	N/A	N/A
<b>petroleum distillates</b>	Public health	36.2	N/A	N/A	N/A
<b>petroleum distillates</b>	Structural pest control	<0.01	N/A	N/A	N/A
<b>petroleum distillates, refined</b>	Grape, wine	144.26	2	22.0	A
<b>petroleum distillates, refined</b>	Landscape maintenance	1.02	N/A	N/A	N/A
<b>petroleum distillates, refined</b>	Public health	227.41	N/A	N/A	N/A
<b>petroleum hydrocarbons</b>	Landscape maintenance	24.07	N/A	N/A	N/A
<b>petroleum oil, unclassified</b>	Landscape maintenance	2.04	N/A	N/A	N/A
<b>phenothrin</b>	Landscape maintenance	0.01	N/A	N/A	N/A
<b>phenothrin</b>	Public health	0.02	N/A	N/A	N/A
<b>phenothrin</b>	Structural pest control	0.56	N/A	N/A	N/A
<b>phenothrin, other related</b>	Structural pest control	<0.01	N/A	N/A	N/A
<b>phenylethyl propionate</b>	Structural pest control	0.44	N/A	N/A	N/A
<b>phosphoric acid</b>	Landscape maintenance	2.13	N/A	N/A	N/A



<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
<b>piperonyl butoxide</b>	Landscape maintenance	6.11	N/A	N/A	N/A
<b>piperonyl butoxide</b>	Public health	43.43	N/A	N/A	N/A
<b>piperonyl butoxide</b>	Structural pest control	213.16	N/A	N/A	N/A
<b>piperonyl butoxide, other related</b>	Landscape maintenance	1.53	N/A	N/A	N/A
<b>piperonyl butoxide, other related</b>	Public health	10.48	N/A	N/A	N/A
<b>piperonyl butoxide, other related</b>	Structural pest control	28.27	N/A	N/A	N/A
<b>polyalkene oxide modified heptamethyl trisiloxane</b>	Landscape maintenance	128.03	N/A	N/A	N/A
<b>polyalkene oxide modified heptamethyl trisiloxane</b>	N-grnhs flower	83.89	N/A	4,532.0	U
<b>polyalkene oxide modified heptamethyl trisiloxane</b>	Regulatory pest control	0.12	N/A	N/A	N/A
<b>polyalkene oxide modified heptamethyl trisiloxane</b>	Structural pest control	0.16	N/A	N/A	N/A
<b>polyether modified polysiloxane</b>	Grape, wine	3.91	2	40.0	A
<b>polyethylene glycol diacetate</b>	Rights of way	<0.01	N/A	N/A	N/A
<b>polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether</b>	Landscape maintenance	0.06	N/A	N/A	N/A
<b>polymerized pinene</b>	N-grnhs flower	3.76	N/A	3.6	A
<b>polymerized pinene</b>	N-outdr transplants	2.06	N/A	2.3	A
<b>polyoxin d, zinc salt</b>	Grape, wine	1.53	2	25.17	A
<b>polyoxin d, zinc salt</b>	Landscape maintenance	1.63	N/A	N/A	N/A
<b>polyoxyethylene dioleate</b>	Landscape maintenance	7.54	N/A	N/A	N/A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
<b>polyoxyethylene sorbitan monooleate</b>	Landscape maintenance	2.15	N/A	N/A	N/A
<b>potash soap</b>	Landscape maintenance	7.62	N/A	N/A	N/A
<b>potassium phosphite</b>	Landscape maintenance	15,815.4	N/A	N/A	N/A
<b>potassium phosphite</b>	N-grnhs flower	0.85	N/A	1,550.0	S
<b>potassium phosphite</b>	N-grnhs flower	3,259.44	N/A	4,668.0	U
<b>potassium phosphite</b>	Regulatory pest control	5.53	N/A	N/A	N/A
<b>potassium phosphite</b>	Structural pest control	7.03	N/A	N/A	N/A
<b>prallethrin</b>	Landscape maintenance	<0.01	N/A	N/A	N/A
<b>prallethrin</b>	Structural pest control	1.73	N/A	N/A	N/A
<b>prodiamine</b>	Landscape maintenance	90.2	N/A	N/A	N/A
<b>propiconazole</b>	Landscape maintenance	61.73	N/A	N/A	N/A
<b>propiconazole</b>	N-grnhs flower	25.68	N/A	29.4	A
<b>propiconazole</b>	N-grnhs flower	1.5	N/A	50,700.0	S
<b>propiconazole</b>	N-grnhs flower	0.42	N/A	111.0	U
<b>propiconazole</b>	N-grnhs plants in containers	1.35	N/A	35,000.0	S
<b>propiconazole</b>	N-outdr transplants	1.58	N/A	1.7	A
<b>propiconazole</b>	Regulatory pest control	0.22	N/A	N/A	N/A
<b>propylene glycol</b>	Landscape maintenance	42.88	N/A	N/A	N/A
<b>propylene glycol</b>	N-grnhs flower	27.96	N/A	4,532.0	U

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
<b>propylene glycol</b>	Regulatory pest control	0.04	N/A	N/A	N/A
<b>propylene glycol</b>	Structural pest control	0.05	N/A	N/A	N/A
<b>putrescent whole egg solids</b>	Landscape maintenance	0.45	N/A	N/A	N/A
<b>pymetrozine</b>	N-grnhs plants in containers	0.31	2	19,160.0	S
<b>pyraclostrobin</b>	Grape, wine	9.98	6	102.5	A
<b>pyraclostrobin</b>	Landscape maintenance	0.69	N/A	N/A	N/A
<b>pyraflufen-ethyl</b>	Grape, wine	0.02	1	20.17	A
<b>pyraflufen-ethyl</b>	Landscape maintenance	0.07	N/A	N/A	N/A
<b>pyrethrins</b>	Grape, wine	0.41	7	9.55	A
<b>pyrethrins</b>	Landscape maintenance	0.76	N/A	N/A	N/A
<b>pyrethrins</b>	Public health	9.98	N/A	N/A	N/A
<b>pyrethrins</b>	Structural pest control	53.15	N/A	N/A	N/A
<b>pyriproxyfen</b>	Landscape maintenance	0.32	N/A	N/A	N/A
<b>pyriproxyfen</b>	Regulatory pest control	0.01	N/A	N/A	N/A
<b>pyriproxyfen</b>	Structural pest control	1.04	N/A	N/A	N/A
<b>qst 713 strain of dried bacillus subtilis</b>	Grape, wine	45.37	34	157.01	A
<b>quinclorac</b>	Landscape maintenance	0.75	N/A	N/A	N/A
<b>quinclorac, dimethylamine salt</b>	Landscape maintenance	55.26	N/A	N/A	N/A
<b>quinclorac, dimethylamine salt</b>	N-grnhs flower	1.52	N/A	1.8	A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
<b>quinclorac, dimethylamine salt</b>	N-grnhs plants in containers	1.52	N/A	1.8	A
<b>quinclorac, dimethylamine salt</b>	N-grnhs plants in containers	0.72	N/A	35,000.0	S
<b>quinoxifen</b>	Grape, wine	1.86	3	21.0	A
<b>reynoutria sachalinensis</b>	Grape, wine	1.1	9	31.56	A
<b>rimsulfuron</b>	Rights of way	5.01	N/A	N/A	N/A
<b>silica aerogel</b>	Public health	32.55	N/A	N/A	N/A
<b>silica aerogel</b>	Structural pest control	16.77	N/A	N/A	N/A
<b>silicone defoamer</b>	Landscape maintenance	0.28	N/A	N/A	N/A
<b>sodium bromide</b>	Water (industrial)	0.99	N/A	96.0	U
<b>sodium carbonate peroxyhydrate</b>	Water (industrial)	476.0	N/A	50.25	A
<b>sodium decyl sulfate</b>	Structural pest control	3.94	N/A	N/A	N/A
<b>sodium hypochlorite</b>	Grape, wine	1.26	2	10.0	A
<b>sodium hypochlorite</b>	Water (industrial)	0.71	N/A	96.0	U
<b>sodium hypochlorite</b>	Water filter	2.54	N/A	1.0	A
<b>sodium hypochlorite</b>	Water filter	1.46	N/A	2.0	U
<b>sodium lauroampho acetate</b>	Structural pest control	2.97	N/A	N/A	N/A
<b>sodium lauryl sulfate</b>	Structural pest control	2.0	N/A	N/A	N/A
<b>sodium nitrate</b>	Landscape maintenance	1.9	N/A	N/A	N/A
<b>sodium alpha-olefin (c14-c16) sulfonate</b>	Rights of way	337.64	N/A	N/A	N/A
<b>sodium xylene sulfonate</b>	Landscape maintenance	3.32	N/A	N/A	N/A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
soybean oil	N-grnhs plants in containers	0.11	1	10,000.0	S
spinosad	Grape, wine	0.02	1	1.1	A
spinosad	Landscape maintenance	2.01	N/A	N/A	N/A
spinosad	N-grnhs plants in containers	0.03	1	10,000.0	S
spinosad	Olive	0.03	34	177.15	A
spinosad	Public health	0.01	N/A	N/A	N/A
spirotetramat	N-grnhs plants in containers	0.01	1	10,000.0	S
strychnine	Landscape maintenance	0.01	N/A	N/A	N/A
sulfentrazone	Landscape maintenance	0.07	N/A	N/A	N/A
sulfentrazone	Rights of way	0.01	N/A	N/A	N/A
sulfometuron-methyl	Rights of way	0.25	N/A	N/A	N/A
sulfur	Grape, wine	2,886.76	70	504.29	A
sulfur	Landscape maintenance	1.45	N/A	N/A	N/A
sulfuryl fluoride	Structural pest control	11,502.72	N/A	N/A	N/A
tall oil fatty acids	Landscape maintenance	0.33	N/A	N/A	N/A
tebuconazole	Grape, wine	2.54	3	27.0	A
tebuconazole	Landscape maintenance	14.08	N/A	N/A	N/A
z,e-9,12-tetradecadien-1-yl acetate	Structural pest control	0.04	N/A	N/A	N/A
tetramethrin	Structural pest control	0.05	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	Landscape maintenance	12.66	N/A	N/A	N/A
tetrapotassium pyrophosphate	Landscape maintenance	1.66	N/A	N/A	N/A
thiabendazole, hypophosphite salt	Landscape maintenance	4.1	N/A	N/A	N/A
thiamethoxam	Structural pest control	3.93	N/A	N/A	N/A
thiencarbazone-methyl	Rights of way	<0.01	N/A	N/A	N/A
thiophanate-methyl	Golf course turf	0.02	N/A	6,000.0	S
thiophanate-methyl	Landscape maintenance	53.54	N/A	N/A	N/A
thyme oil	Structural pest control	0.07	N/A	N/A	N/A
triadimefon	Landscape maintenance	21.12	N/A	N/A	N/A
triadimefon	N-grnhs flower	2.98	N/A	2.3	A
triadimefon	N-grnhs plants in containers	2.98	N/A	2.3	A
trichloro ethylene	Landscape maintenance	0.07	N/A	N/A	N/A
triclopyr, butoxyethyl ester	Landscape maintenance	226.4	N/A	N/A	N/A
triclopyr, butoxyethyl ester	N-grnhs flower	3.67	N/A	1.8	A
triclopyr, butoxyethyl ester	N-grnhs flower	0.23	N/A	400.0	S
triclopyr, butoxyethyl ester	N-grnhs flower	0.97	N/A	19.0	U
triclopyr, butoxyethyl ester	N-grnhs plants in containers	3.67	N/A	1.8	A
triclopyr, butoxyethyl ester	N-grnhs transplants	3.7	N/A	1.8	A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
<b>triclopyr, butoxyethyl ester</b>	N-outdr transplants	7.14	N/A	3.49	A
<b>triclopyr, butoxyethyl ester</b>	Rights of way	70.67	N/A	N/A	N/A
<b>triclopyr, butoxyethyl ester</b>	Structural pest control	29.61	N/A	N/A	N/A
<b>triclopyr, triethylamine salt</b>	Landscape maintenance	16.47	N/A	N/A	N/A
<b>triclopyr, triethylamine salt</b>	Rights of way	5.57	N/A	N/A	N/A
<b>triethanolamine</b>	Landscape maintenance	4.24	N/A	N/A	N/A
<b>trifloxystrobin</b>	Grape, wine	1.88	1	20.0	A
<b>trifloxystrobin</b>	Landscape maintenance	4.22	N/A	N/A	N/A
<b>trifloxystrobin</b>	N-grnhs flower	0.6	N/A	2.3	A
<b>trifloxystrobin</b>	N-grnhs plants in containers	0.6	N/A	2.3	A
<b>triflumizole</b>	Grape, wine	18.66	4	60.34	A
<b>trifluralin</b>	Landscape maintenance	1.85	N/A	N/A	N/A
<b>alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)</b>	Landscape maintenance	0.11	N/A	N/A	N/A
<b>trinexapac-ethyl</b>	Landscape maintenance	58.19	N/A	N/A	N/A
<b>trinexapac-ethyl</b>	N-grnhs flower	3.93	N/A	31.2	A
<b>trinexapac-ethyl</b>	N-grnhs plants in containers	3.83	N/A	29.4	A
<b>trinexapac-ethyl</b>	N-grnhs transplants	1.75	N/A	50.4	A
<b>trinexapac-ethyl</b>	N-grnhs transplants	0.09	N/A	35,000.0	S
<b>trinexapac-ethyl</b>	N-outdr transplants	0.69	N/A	25.0	A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
triticonazole	Landscape maintenance	5.29	N/A	N/A	N/A
triticonazole	N-grnhs flower	2.53	N/A	2.3	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Rights of way	3.34	N/A	N/A	N/A
vinclozolin	Landscape maintenance	11.4	N/A	N/A	N/A
warfarin	Landscape maintenance	0.02	N/A	N/A	N/A
warfarin	Structural pest control	0.01	N/A	N/A	N/A
zinc phosphide	Landscape maintenance	0.05	N/A	N/A	N/A