

# 2020 Annual Statewide Pesticide Use Report Indexed by Chemical TUOLUMNE 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	Structural pest control	<0.01	N/A	N/A	N/A
acephate	Structural pest control	0.46	N/A	N/A	N/A
acetamiprid	Apple	6.3	1	18.0	A
acetamiprid	Structural pest control	3.06	N/A	N/A	N/A
acid blue 9, diammonium salt	Landscape maintenance	1.16	N/A	N/A	N/A
alkyl (50% <b>c14</b> , 40% <b>c12</b> , 10% <b>c16</b> ) dimethylbenzyl ammonium chloride	Public health	0.06	N/A	N/A	N/A
alkyl (50% <b>c14</b> , 40% <b>c12</b> , 10% <b>c16</b> ) dimethylbenzyl ammonium chloride	Structural pest control	0.11	N/A	N/A	N/A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Landscape maintenance	0.27	N/A	N/A	N/A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Rights of way	201.3	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>alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)</b>	Grape, wine	1.0	3	10.5	A
<b>alpha-pinene beta-pinene copolymer</b>	Grape, wine	1.86	6	16.5	A
<b>alpha-pinene beta-pinene copolymer</b>	Landscape maintenance	0.58	N/A	N/A	N/A
<b>alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)</b>	Forest, timberland	164.84	155	2,592.36	A
<b>alkyl (c8,c10) polyglucoside</b>	Landscape maintenance	161.38	N/A	N/A	N/A
<b>alkyl (c8,c10) polyglucoside</b>	Rights of way	16.62	N/A	N/A	N/A
<b>d-trans allethrin</b>	Structural pest control	<0.01	N/A	N/A	N/A
<b>allyloxypolyethylene glycol acetate</b>	Forest, timberland	16.62	20	323.0	A
<b>allyloxypolyethylene glycol acetate</b>	Rights of way	0.24	N/A	N/A	N/A
<b>aminocyclopyrachlor, potassium salt</b>	Rights of way	48.43	N/A	N/A	N/A
<b>aminopyralid, triisopropanolamine salt</b>	Forest, timberland	15.03	26	106.3	A
<b>aminopyralid, triisopropanolamine salt</b>	Landscape maintenance	113.23	N/A	N/A	N/A
<b>aminopyralid, triisopropanolamine salt</b>	Oat (forage - fodder)	1.88	1	10.0	A
<b>aminopyralid, triisopropanolamine salt</b>	Pastureland	3.01	2	8.77	A
<b>aminopyralid, triisopropanolamine salt</b>	Rangeland	3.48	5	1,120.0	A
<b>aminopyralid, triisopropanolamine salt</b>	Rights of way	30.43	N/A	N/A	N/A
<b>aminopyralid, triisopropanolamine salt</b>	Uncultivated non-ag	0.24	N/A	6.0	A
<b>ammonium nitrate</b>	Landscape maintenance	76.77	N/A	N/A	N/A
<b>ammonium propionate</b>	Landscape maintenance	1.76	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>
ammonium sulfate	Landscape maintenance	663.38	N/A	N/A	N/A
ammonium sulfate	Rangeland	10.31	1	100.0	A
ammonium sulfate	Rights of way	137.56	N/A	N/A	N/A
azadirachtin	Landscape maintenance	0.02	N/A	N/A	N/A
azoxystrobin	Golf course turf	2.5	N/A	6.0	A
azoxystrobin	Landscape maintenance	1.61	N/A	N/A	N/A
bacillus pumilus, strain qst 2808	Apple	0.08	4	1.04	A
beauveria bassiana strain gha	Tomato	0.05	2	7,200.0	S
benzoic acid	Rights of way	0.18	N/A	N/A	N/A
bifenthrin	Landscape maintenance	9.75	N/A	N/A	N/A
bifenthrin	Rights of way	0.04	N/A	N/A	N/A
bifenthrin	Structural pest control	472.5	N/A	N/A	N/A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Apple	3.34	2	36.0	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Grape, wine	0.03	3	6.0	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Landscape maintenance	0.03	N/A	N/A	N/A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Rights of way	4.14	N/A	N/A	N/A
borax	Rights of way	483.06	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>	Structural pest control	0.9	N/A	N/A	N/A
<b>boric acid</b>	Landscape maintenance	14.82	N/A	N/A	N/A
<b>boric acid</b>	Structural pest control	4,139.17	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	1.2	N/A	N/A	N/A
<b>bromadiolone</b>	Landscape maintenance	<0.01	N/A	N/A	N/A
<b>bromadiolone</b>	Structural pest control	0.09	N/A	N/A	N/A
<b>bromethalin</b>	Landscape maintenance	<0.01	N/A	N/A	N/A
<b>butyl alcohol</b>	Rights of way	0.03	N/A	N/A	N/A
<b>calcium chloride</b>	Landscape maintenance	0.01	N/A	N/A	N/A
<b>calcium chloride</b>	Rights of way	0.05	N/A	N/A	N/A
<b>canola oil</b>	Rights of way	0.89	N/A	N/A	N/A
<b>carfentrazone-ethyl</b>	Golf course turf	0.63	N/A	12.0	A
<b>carfentrazone-ethyl</b>	Landscape maintenance	1.54	N/A	N/A	N/A
<b>carfentrazone-ethyl</b>	Rights of way	0.03	N/A	N/A	N/A
<b>chlorantraniliprole</b>	Apple	1.77	1	18.0	A
<b>chlorantraniliprole</b>	Structural pest control	<0.01	N/A	N/A	N/A
<b>chlorfenapyr</b>	Structural pest control	1.22	N/A	N/A	N/A
<b>chlorophacinone</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>
<b>chlorophacinone</b>	Structural pest control	<0.01	N/A	N/A	N/A
<b>chlorothalonil</b>	Golf course turf	76.31	N/A	18.0	A
<b>chlorothalonil</b>	Landscape maintenance	59.38	N/A	N/A	N/A
<b>chlorsulfuron</b>	Landscape maintenance	9.76	N/A	N/A	N/A
<b>chlorsulfuron</b>	Rights of way	4.9	N/A	N/A	N/A
<b>cholecalciferol</b>	Landscape maintenance	<0.01	N/A	N/A	N/A
<b>cholecalciferol</b>	Structural pest control	0.03	N/A	N/A	N/A
<b>citric acid</b>	Landscape maintenance	188.2	N/A	N/A	N/A
<b>citric acid</b>	Rangeland	1.38	1	100.0	A
<b>citric acid</b>	Rights of way	3.57	N/A	N/A	N/A
<b>clopyralid, monoethanolamine salt</b>	Landscape maintenance	2.0	N/A	N/A	N/A
<b>clopyralid, monoethanolamine salt</b>	Rangeland	19.78	1	100.0	A
<b>clopyralid, monoethanolamine salt</b>	Rights of way	1.85	N/A	N/A	N/A
<b>clopyralid, triethylamine salt</b>	Golf course turf	5.92	N/A	33.0	A
<b>clothianidin</b>	Landscape maintenance	0.04	N/A	N/A	N/A
<b>clothianidin</b>	Structural pest control	1.14	N/A	N/A	N/A
<b>coconut diethanolamide</b>	Landscape maintenance	0.07	N/A	N/A	N/A
<b>copper ethanolamine complexes, mixed</b>	Landscape maintenance	7.92	N/A	N/A	N/A
<b>copper ethanolamine complexes, mixed</b>	Water area	177.26	N/A	14.0	A
<b>copper ethylenediamine complex</b>	Water area	89.88	N/A	14.0	A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
<b>copper hydroxide</b>	Rights of way	34.42	N/A	N/A	N/A
<b>copper oxide (ous)</b>	Grape, wine	6.29	3	6.0	A
<b>copper triethanolamine complex</b>	Water area	101.45	N/A	14.0	A
<b>corn syrup</b>	Rights of way	46.0	N/A	N/A	N/A
<b>cyfluthrin</b>	Structural pest control	41.82	N/A	N/A	N/A
<b>beta-cyfluthrin</b>	Structural pest control	4.8	N/A	N/A	N/A
<b>cypermethrin</b>	Structural pest control	0.21	N/A	N/A	N/A
<b>2,4-d, dimethylamine salt</b>	Landscape maintenance	1.07	N/A	N/A	N/A
<b>2,4-d, dimethylamine salt</b>	Rights of way	9.0	N/A	N/A	N/A
<b>2,4-d, 2-ethylhexyl ester</b>	Forest, timberland	412.56	3	96.22	A
<b>2,4-d, 2-ethylhexyl ester</b>	Landscape maintenance	0.32	N/A	N/A	N/A
<b>2,4-d, 2-ethylhexyl ester</b>	Rights of way	1.31	N/A	N/A	N/A
<b>deltamethrin</b>	Structural pest control	153.44	N/A	N/A	N/A
<b>diatomaceous earth</b>	Structural pest control	0.5	N/A	N/A	N/A
<b>dicamba</b>	Landscape maintenance	0.02	N/A	N/A	N/A
<b>dicamba</b>	Rights of way	0.08	N/A	N/A	N/A
<b>dicamba, dimethylamine salt</b>	Landscape maintenance	0.11	N/A	N/A	N/A
<b>didecyl dimethyl ammonium chloride</b>	Public health	0.09	N/A	N/A	N/A
<b>didecyl dimethyl ammonium chloride</b>	Structural pest control	0.03	N/A	N/A	N/A
<b>diethylene glycol</b>	Rights of way	3.15	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>difethialone</b>	Structural pest control	<0.01	N/A	N/A	N/A
<b>dikegulac sodium</b>	Landscape maintenance	0.02	N/A	N/A	N/A
<b>dimethyl alkyl tertiary amines</b>	Rights of way	0.19	N/A	N/A	N/A
<b>dimethylpolysiloxane</b>	Landscape maintenance	0.31	N/A	N/A	N/A
<b>dimethylpolysiloxane</b>	Rights of way	0.24	N/A	N/A	N/A
<b>dimethyl silicone fluid emulsion</b>	Landscape maintenance	<0.01	N/A	N/A	N/A
<b>dinotefuran</b>	Structural pest control	61.23	N/A	N/A	N/A
<b>dioctyl dimethyl ammonium chloride</b>	Structural pest control	0.03	N/A	N/A	N/A
<b>diphacinone</b>	Landscape maintenance	<0.01	N/A	N/A	N/A
<b>diphacinone</b>	Rights of way	<0.01	N/A	N/A	N/A
<b>diphacinone</b>	Structural pest control	0.01	N/A	N/A	N/A
<b>diphacinone</b>	Vertebrate control	<0.01	N/A	N/A	N/A
<b>diquat dibromide</b>	Landscape maintenance	3.07	N/A	N/A	N/A
<b>diquat dibromide</b>	Rights of way	7.55	N/A	N/A	N/A
<b>disodium octaborate tetrahydrate</b>	Landscape maintenance	2.3	N/A	N/A	N/A
<b>disodium octaborate tetrahydrate</b>	Structural pest control	84.52	N/A	N/A	N/A
<b>dithiopyr</b>	Golf course turf	25.08	N/A	40.0	A
<b>dithiopyr</b>	Landscape maintenance	370.57	N/A	N/A	N/A
<b>dithiopyr</b>	Rights of way	152.14	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>dithiopyr</b>	Structural pest control	0.5	N/A	N/A	N/A
<b>diuron</b>	Landscape maintenance	373.19	N/A	N/A	N/A
<b>diuron</b>	Rights of way	3.2	N/A	N/A	N/A
<b>e,e-8,10-dodecadien-1-ol</b>	Apple	0.91	2	36.0	A
<b>dodecylbenzene sulfonic acid</b>	Landscape maintenance	0.32	N/A	N/A	N/A
<b>dodecylbenzene sulfonic acid, calcium salt</b>	Rights of way	0.44	N/A	N/A	N/A
<b>alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)</b>	Grape, wine	0.06	3	10.5	A
<b>edta, tetrasodium salt</b>	Landscape maintenance	0.02	N/A	N/A	N/A
<b>emamectin benzoate</b>	Landscape maintenance	0.02	N/A	N/A	N/A
<b>esfenvalerate</b>	Structural pest control	5.75	N/A	N/A	N/A
<b>ethephon</b>	Landscape maintenance	25.12	N/A	N/A	N/A
<b>etofenprox</b>	Structural pest control	0.04	N/A	N/A	N/A
<b>fatty acids, mixed</b>	Rights of way	5.62	N/A	N/A	N/A
<b>fatty acids, c16-c18 and c18-unsaturated, methyl esters</b>	Apple	10.69	2	36.0	A
<b>fatty acids, c16-c18 and c18-unsaturated, methyl esters</b>	Rights of way	46.93	N/A	N/A	N/A
<b>fatty acids derived from tallow</b>	Forest, timberland	65.94	155	2,592.36	A
<b>fipronil</b>	Landscape maintenance	1.56	N/A	N/A	N/A
<b>fipronil</b>	Rights of way	0.02	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>fipronil</b>	Structural pest control	74.77	N/A	N/A	N/A
<b>fluazifop-p-butyl</b>	Landscape maintenance	0.13	N/A	N/A	N/A
<b>flumioxazin</b>	Landscape maintenance	172.8	N/A	N/A	N/A
<b>flumioxazin</b>	Rights of way	142.59	N/A	N/A	N/A
<b>flumioxazin</b>	Structural pest control	0.34	N/A	N/A	N/A
<b>fluridone</b>	Water area	0.76	N/A	1.5	A
<b>flutriafol</b>	Grape, wine	0.42	2	7.0	A
<b>fluxapyroxad</b>	Landscape maintenance	0.67	N/A	N/A	N/A
<b>glufosinate-ammonium</b>	Landscape maintenance	290.27	N/A	N/A	N/A
<b>glufosinate-ammonium</b>	Rights of way	699.57	N/A	N/A	N/A
<b>glycerol</b>	Landscape maintenance	1.5	N/A	N/A	N/A
<b>glycerol</b>	Rangeland	7.53	1	100.0	A
<b>glycerol</b>	Rights of way	9.34	N/A	N/A	N/A
<b>glyphosate, dimethylamine salt</b>	Forest, timberland	10,644.1	192	3,098.69	A
<b>glyphosate, dimethylamine salt</b>	Rights of way	916.33	N/A	N/A	N/A
<b>glyphosate, isopropylamine salt</b>	Forest, timberland	12,624.74	113	3,049.23	A
<b>glyphosate, isopropylamine salt</b>	Grape	8.0	1	6.0	A
<b>glyphosate, isopropylamine salt</b>	Grape, wine	3.11	3	9.6	A
<b>glyphosate, isopropylamine salt</b>	Landscape maintenance	1,857.61	N/A	N/A	N/A
<b>glyphosate, isopropylamine salt</b>	N-outdr plants in containers	0.94	1	4.0	A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
glyphosate, isopropylamine salt	Rangeland	1.07	3	579.0	A
glyphosate, isopropylamine salt	Regulatory pest control	38.27	N/A	N/A	N/A
glyphosate, isopropylamine salt	Rights of way	2,108.09	N/A	N/A	N/A
glyphosate, isopropylamine salt	Structural pest control	0.03	N/A	N/A	N/A
glyphosate, isopropylamine salt	Uncultivated non-ag	1.5	N/A	6.0	A
glyphosate, isopropylamine salt	Water area	0.21	N/A	5.0	A
glyphosate, potassium salt	Landscape maintenance	3,161.4	N/A	N/A	N/A
glyphosate, potassium salt	Pastureland	1.35	1	0.5	A
glyphosate, potassium salt	Rights of way	403.04	N/A	N/A	N/A
halosulfuron-methyl	Landscape maintenance	0.01	N/A	N/A	N/A
halosulfuron-methyl	Rights of way	3.63	N/A	N/A	N/A
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Landscape maintenance	7.09	N/A	N/A	N/A
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Rights of way	5.06	N/A	N/A	N/A
hexazinone	Forest, timberland	792.0	16	578.1	A
hydramethylnon	Structural pest control	<0.01	N/A	N/A	N/A
hydroprene	Structural pest control	0.09	N/A	N/A	N/A
2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	Forest, timberland	57.41	20	323.0	A
2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	Rights of way	0.82	N/A	N/A	N/A
imazamox, ammonium salt	Water area	1.06	N/A	1.5	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>imazapyr, isopropylamine salt</b>	Forest, timberland	379.8	65	1,088.03	A
<b>imazapyr, isopropylamine salt</b>	Landscape maintenance	2.89	N/A	N/A	N/A
<b>imazapyr, isopropylamine salt</b>	Rights of way	308.14	N/A	N/A	N/A
<b>imidacloprid</b>	Golf course turf	12.43	N/A	54.5	A
<b>imidacloprid</b>	Landscape maintenance	2.91	N/A	N/A	N/A
<b>imidacloprid</b>	Rights of way	0.04	N/A	N/A	N/A
<b>imidacloprid</b>	Structural pest control	221.52	N/A	N/A	N/A
<b>indaziflam</b>	Forest, timberland	106.15	56	1,161.8	A
<b>indaziflam</b>	Landscape maintenance	12.94	N/A	N/A	N/A
<b>indaziflam</b>	Rights of way	17.29	N/A	N/A	N/A
<b>indoxacarb</b>	Landscape maintenance	0.15	N/A	N/A	N/A
<b>indoxacarb</b>	Structural pest control	0.25	N/A	N/A	N/A
<b>iodine</b>	Landscape maintenance	1.5	N/A	N/A	N/A
<b>iodine</b>	Rights of way	0.42	N/A	N/A	N/A
<b>iron phosphate</b>	Landscape maintenance	0.01	N/A	N/A	N/A
<b>alpha-isooctadecyl-omega-hydroxypoly(oxyethylene)</b>	Structural pest control	18.2	N/A	N/A	N/A
<b>isopropyl alcohol</b>	Landscape maintenance	139.92	N/A	N/A	N/A
<b>isopropyl alcohol</b>	Rights of way	81.5	N/A	N/A	N/A
<b>isopropyl alcohol</b>	Structural pest control	6.17	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>isoxaben</b>	Landscape maintenance	22.86	N/A	N/A	N/A
<b>isoxaben</b>	Rights of way	12.63	N/A	N/A	N/A
<b>lambda-cyhalothrin</b>	Structural pest control	0.37	N/A	N/A	N/A
<b>lecithin</b>	Forest, timberland	85.72	16	358.3	A
<b>lecithin</b>	Landscape maintenance	1.82	N/A	N/A	N/A
<b>lime-sulfur</b>	Apple	5.41	3	0.78	A
<b>low molecular weight paraffinic oil</b>	Rights of way	6.68	N/A	N/A	N/A
<b>mancozeb</b>	Landscape maintenance	53.48	N/A	N/A	N/A
<b>mcpp-p, dimethylamine salt</b>	Landscape maintenance	0.37	N/A	N/A	N/A
<b>mecoprop-p</b>	Landscape maintenance	0.08	N/A	N/A	N/A
<b>mecoprop-p</b>	Rights of way	0.27	N/A	N/A	N/A
<b>metam-sodium</b>	Rights of way	181.65	N/A	N/A	N/A
<b>metconazole</b>	Landscape maintenance	3.75	N/A	N/A	N/A
<b>methoprene</b>	Structural pest control	<0.01	N/A	N/A	N/A
<b>s-methoprene</b>	Structural pest control	0.02	N/A	N/A	N/A
<b>methylated soybean oil</b>	Forest, timberland	8,604.08	241	4,152.62	A
<b>methylated soybean oil</b>	Landscape maintenance	1,413.16	N/A	N/A	N/A
<b>methylated soybean oil</b>	Rights of way	1,378.93	N/A	N/A	N/A
<b>methyl silicone resins</b>	Landscape maintenance	0.43	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>
metofluthrin	Landscape maintenance	<0.01	N/A	N/A	N/A
metofluthrin	Structural pest control	0.03	N/A	N/A	N/A
mineral oil	Apple	500.48	2	36.0	A
mineral oil	Grape	31.87	10	1.9	A
mineral oil	Grape, wine	15.75	8	20.0	A
mineral oil	Landscape maintenance	2.33	N/A	N/A	N/A
mineral oil	Rights of way	4.38	N/A	N/A	N/A
mineral oil	Structural pest control	743.59	N/A	N/A	N/A
msma	Landscape maintenance	0.97	N/A	N/A	N/A
muscalure	Structural pest control	0.02	N/A	N/A	N/A
4-nonylphenol, formaldehyde resin, propoxylated	Apple	2.67	2	36.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Forest, timberland	1,669.16	380	6,386.68	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Landscape maintenance	692.81	N/A	N/A	N/A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Rights of way	609.17	N/A	N/A	N/A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Structural pest control	21.44	N/A	N/A	N/A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Landscape maintenance	1.27	N/A	N/A	N/A
novaluron	Structural pest control	0.39	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>noviflumuron</b>	Structural pest control	<0.01	N/A	N/A	N/A
<b>n-octyl bicycloheptene dicarboximide</b>	Structural pest control	0.56	N/A	N/A	N/A
<b>octyl decyl dimethyl ammonium chloride</b>	Structural pest control	0.07	N/A	N/A	N/A
<b>oleic acid</b>	Apple	3.34	2	36.0	A
<b>oleic acid, ethyl ester</b>	Forest, timberland	1,023.65	15	1,380.0	A
<b>oleic acid, ethyl ester</b>	Landscape maintenance	62.61	N/A	N/A	N/A
<b>oleic acid, ethyl ester</b>	Rights of way	763.01	N/A	N/A	N/A
<b>oleic acid, methyl ester</b>	Forest, timberland	226.6	20	323.0	A
<b>oleic acid, methyl ester</b>	Landscape maintenance	64.87	N/A	N/A	N/A
<b>oleic acid, methyl ester</b>	Rights of way	18.36	N/A	N/A	N/A
<b>oryzalin</b>	Landscape maintenance	67.75	N/A	N/A	N/A
<b>oryzalin</b>	Rights of way	58.24	N/A	N/A	N/A
<b>oryzalin</b>	Uncultivated non-ag	0.78	N/A	6.0	A
<b>oxyfluorfen</b>	Forest, timberland	54.03	7	121.9	A
<b>oxyfluorfen</b>	Grape	2.03	1	6.0	A
<b>oxyfluorfen</b>	Landscape maintenance	51.04	N/A	N/A	N/A
<b>oxyfluorfen</b>	Rights of way	342.04	N/A	N/A	N/A
<b>paclobutrazol</b>	Rights of way	62.29	N/A	N/A	N/A
<b>pendimethalin</b>	Landscape maintenance	114.13	N/A	N/A	N/A
<b>pendimethalin</b>	Rights of way	940.17	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>penoxsulam</b>	Forest, timberland	1.14	7	121.9	A
<b>penoxsulam</b>	Landscape maintenance	1.08	N/A	N/A	N/A
<b>penoxsulam</b>	Rights of way	4.23	N/A	N/A	N/A
<b>penthiopyrad</b>	Golf course turf	2.5	N/A	6.0	A
<b>permethrin</b>	Landscape maintenance	10.89	N/A	N/A	N/A
<b>permethrin</b>	Structural pest control	221.0	N/A	N/A	N/A
<b>phenothrin</b>	Structural pest control	0.01	N/A	N/A	N/A
<b>phenylethyl propionate</b>	Structural pest control	0.06	N/A	N/A	N/A
<b>phosphoric acid</b>	Landscape maintenance	218.35	N/A	N/A	N/A
<b>phosphoric acid</b>	Rangeland	2.34	1	100.0	A
<b>phosphoric acid</b>	Rights of way	6.89	N/A	N/A	N/A
<b>phosphoric acid, monopotassium salt</b>	Grape, wine	0.22	1	7.0	A
<b>piperonyl butoxide</b>	Landscape maintenance	0.04	N/A	N/A	N/A
<b>piperonyl butoxide</b>	Structural pest control	25.85	N/A	N/A	N/A
<b>piperonyl butoxide, other related</b>	Landscape maintenance	0.01	N/A	N/A	N/A
<b>piperonyl butoxide, other related</b>	Structural pest control	4.95	N/A	N/A	N/A
<b>polyacrylamide polymer</b>	Landscape maintenance	0.04	N/A	N/A	N/A
<b>polyacrylamide polymer</b>	Rangeland	0.76	1	100.0	A
<b>polybutenes</b>	Apple	2.23	2	36.0	A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
<b>polybutenes</b>	Landscape maintenance	0.14	N/A	N/A	N/A
<b>polyethylene glycol diacetate</b>	Forest, timberland	1.51	20	323.0	A
<b>polyethylene glycol diacetate</b>	Rights of way	0.02	N/A	N/A	N/A
<b>polyethylene glycol stearate</b>	Forest, timberland	255.91	15	1,380.0	A
<b>polyethylene glycol stearate</b>	Landscape maintenance	4.79	N/A	N/A	N/A
<b>polyethylene glycol stearate</b>	Rights of way	1.64	N/A	N/A	N/A
<b>polyoxyethylene dioleate</b>	Landscape maintenance	7.6	N/A	N/A	N/A
<b>polyoxyethylene dioleate</b>	Rights of way	132.38	N/A	N/A	N/A
<b>polyoxyethylene polyoxypropylene</b>	Rights of way	<0.01	N/A	N/A	N/A
<b>polyoxyethylene sorbitan monooleate</b>	Landscape maintenance	2.17	N/A	N/A	N/A
<b>polyoxyethylene sorbitan monooleate</b>	Rights of way	37.82	N/A	N/A	N/A
<b>polyoxyethylene sorbitan trioleate</b>	Rights of way	1.04	N/A	N/A	N/A
<b>potash soap</b>	Apple	1.3	1	0.26	A
<b>potassium bicarbonate</b>	Grape	0.21	1	0.19	A
<b>potassium bicarbonate</b>	Grape, wine	5.74	2	5.0	A
<b>potassium bicarbonate</b>	Tomato	0.85	4	21,600.0	S
<b>potassium hydroxide</b>	Landscape maintenance	0.2	N/A	N/A	N/A
<b>prallethrin</b>	Structural pest control	0.07	N/A	N/A	N/A
<b>prodiamine</b>	Rangeland	0.11	2	79.0	A
<b>propiconazole</b>	Landscape maintenance	2.58	N/A	N/A	N/A
<b>propionic acid</b>	Landscape maintenance	1.35	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>propylene glycol</b>	Landscape maintenance	24.26	N/A	N/A	N/A
<b>propylene glycol</b>	Rights of way	26.89	N/A	N/A	N/A
<b>pyraflufen-ethyl</b>	Landscape maintenance	2.38	N/A	N/A	N/A
<b>pyraflufen-ethyl</b>	Rights of way	0.22	N/A	N/A	N/A
<b>pyraflufen-ethyl</b>	Structural pest control	<0.01	N/A	N/A	N/A
<b>pyrethrins</b>	Landscape maintenance	<0.01	N/A	N/A	N/A
<b>pyrethrins</b>	Structural pest control	3.16	N/A	N/A	N/A
<b>pyriproxyfen</b>	Apple	3.15	2	36.0	A
<b>pyriproxyfen</b>	Structural pest control	0.12	N/A	N/A	N/A
<b>qst 713 strain of dried bacillus subtilis</b>	Grape, wine	0.03	1	0.25	A
<b>quinclorac, dimethylamine salt</b>	Landscape maintenance	0.17	N/A	N/A	N/A
<b>quinoxifen</b>	Grape, wine	0.58	3	10.5	A
<b>quinoxifen</b>	Structural pest control	0.72	N/A	N/A	N/A
<b>rimsulfuron</b>	Regulatory pest control	0.14	N/A	N/A	N/A
<b>silica aerogel</b>	Structural pest control	11.57	N/A	N/A	N/A
<b>silicone defoamer</b>	Landscape maintenance	0.01	N/A	N/A	N/A
<b>sodium diisooctylsulfosuccinate</b>	Landscape maintenance	0.02	N/A	N/A	N/A
<b>sodium dioctylsulfosuccinate</b>	Rights of way	<0.01	N/A	N/A	N/A
<b>sodium hydroxide</b>	Rangeland	4.13	1	100.0	A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
<b>sodium polyacrylate</b>	Landscape maintenance	0.04	N/A	N/A	N/A
<b>sodium xylene sulfonate</b>	Landscape maintenance	0.62	N/A	N/A	N/A
<b>spinosad</b>	Landscape maintenance	<0.01	N/A	N/A	N/A
<b>strychnine</b>	Forest, timberland	0.11	6	108.0	A
<b>strychnine</b>	Structural pest control	0.03	N/A	N/A	N/A
<b>sulfentrazone</b>	Landscape maintenance	10.93	N/A	N/A	N/A
<b>sulfentrazone</b>	Rights of way	16.54	N/A	N/A	N/A
<b>sulfometuron-methyl</b>	Forest, timberland	20.71	30	294.3	A
<b>sulfometuron-methyl</b>	Landscape maintenance	91.61	N/A	N/A	N/A
<b>sulfometuron-methyl</b>	Rights of way	2.1	N/A	N/A	N/A
<b>sulfur</b>	Grape, wine	91.27	13	35.9	A
<b>sulfur</b>	Structural pest control	24.0	N/A	N/A	N/A
<b>sulfuryl fluoride</b>	Structural pest control	59.88	N/A	N/A	N/A
<b>tall oil</b>	Landscape maintenance	36.8	N/A	N/A	N/A
<b>tall oil</b>	Structural pest control	1.62	N/A	N/A	N/A
<b>tall oil fatty acids</b>	Grape, wine	0.01	3	6.0	A
<b>tall oil fatty acids</b>	Landscape maintenance	31.38	N/A	N/A	N/A
<b>tall oil fatty acids</b>	Rights of way	47.57	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>
tartrazine	Landscape maintenance	0.1	N/A	N/A	N/A
tebuthiuron	Landscape maintenance	14.4	N/A	N/A	N/A
tetramethrin	Structural pest control	0.01	N/A	N/A	N/A
alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	Landscape maintenance	0.37	N/A	N/A	N/A
tetrapotassium pyrophosphate	Landscape maintenance	0.05	N/A	N/A	N/A
thiamethoxam	Structural pest control	<0.01	N/A	N/A	N/A
thyme	Structural pest control	0.09	N/A	N/A	N/A
triclopyr, butoxyethyl ester	Landscape maintenance	39.15	N/A	N/A	N/A
triclopyr, butoxyethyl ester	Rangeland	6.25	6	130.0	A
triclopyr, butoxyethyl ester	Rights of way	60.83	N/A	N/A	N/A
triclopyr, butoxyethyl ester	Uncultivated non-ag	1.48	N/A	6.0	A
triclopyr choline	Landscape maintenance	2.35	N/A	N/A	N/A
triclopyr, triethylamine salt	Forest, timberland	615.38	30	469.7	A
triclopyr, triethylamine salt	Golf course turf	16.16	N/A	33.0	A
triclopyr, triethylamine salt	Landscape maintenance	396.33	N/A	N/A	N/A
triclopyr, triethylamine salt	Pastureland	1.59	1	2.0	A
triclopyr, triethylamine salt	Rangeland	14.71	2	140.0	A
triclopyr, triethylamine salt	Rights of way	553.98	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>alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate</b>	Rights of way	0.95	N/A	N/A	N/A
<b>triethanolamine</b>	Landscape maintenance	0.12	N/A	N/A	N/A
<b>trifluralin</b>	Landscape maintenance	22.16	N/A	N/A	N/A
<b>trifluralin</b>	Rights of way	0.24	N/A	N/A	N/A
<b>trinexapac-ethyl</b>	Landscape maintenance	0.94	N/A	N/A	N/A
<b>alpha-undecyl-omega-hydroxypoly(oxyethylene)</b>	Forest, timberland	42.86	16	358.3	A
<b>alpha-undecyl-omega-hydroxypoly(oxyethylene)</b>	Landscape maintenance	14.13	N/A	N/A	N/A
<b>alpha-undecyl-omega-hydroxypoly(oxyethylene)</b>	Rights of way	9.34	N/A	N/A	N/A
<b>urea dihydrogen sulfate</b>	Rights of way	22.37	N/A	N/A	N/A
<b>vinyl ester polymer</b>	Rights of way	1.09	N/A	N/A	N/A
<b>zinc phosphide</b>	Landscape maintenance	0.29	N/A	N/A	N/A
<b>zinc phosphide</b>	Structural pest control	0.04	N/A	N/A	N/A