

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% c14 , 40% c12 , 10% c16) dimethylbenzyl ammonium chloride | Public health | 0.06 | N/A | N/A | N/A |
| alkyl (50% c14 , 40% c12 , 10% c16) 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 |

| Chemical | Commodity or Site | Pounds Applied | Apps | Area Treated | Unit Treated |
|--|-------------------------|----------------|------|--------------|--------------|
| alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene) | Grape, wine | 1.0 | 3 | 10.5 | A |
| alpha-pinene beta-pinene copolymer | Grape, wine | 1.86 | 6 | 16.5 | A |
| alpha-pinene beta-pinene copolymer | Landscape maintenance | 0.58 | N/A | N/A | N/A |
| alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene) | Forest, timberland | 164.84 | 155 | 2,592.36 | A |
| alkyl (c8,c10) polyglucoside | Landscape maintenance | 161.38 | N/A | N/A | N/A |
| alkyl (c8,c10) polyglucoside | Rights of way | 16.62 | N/A | N/A | N/A |
| d-trans allethrin | Structural pest control | <0.01 | N/A | N/A | N/A |
| allyloxypolyethylene glycol acetate | Forest, timberland | 16.62 | 20 | 323.0 | A |
| allyloxypolyethylene glycol acetate | Rights of way | 0.24 | N/A | N/A | N/A |
| aminocyclopyrachlor, potassium salt | Rights of way | 48.43 | N/A | N/A | N/A |
| aminopyralid, triisopropanolamine salt | Forest, timberland | 15.03 | 26 | 106.3 | A |
| aminopyralid, triisopropanolamine salt | Landscape maintenance | 113.23 | N/A | N/A | N/A |
| aminopyralid, triisopropanolamine salt | Oat (forage - fodder) | 1.88 | 1 | 10.0 | A |
| aminopyralid, triisopropanolamine salt | Pastureland | 3.01 | 2 | 8.77 | A |
| aminopyralid, triisopropanolamine salt | Rangeland | 3.48 | 5 | 1,120.0 | A |
| aminopyralid, triisopropanolamine salt | Rights of way | 30.43 | N/A | N/A | N/A |
| aminopyralid, triisopropanolamine salt | Uncultivated non-ag | 0.24 | N/A | 6.0 | A |
| ammonium nitrate | Landscape maintenance | 76.77 | N/A | N/A | N/A |
| ammonium propionate | Landscape maintenance | 1.76 | N/A | N/A | N/A |

| Chemical | Commodity or Site | Pounds Applied | Apps | Area Treated | Unit Treated |
|--|--------------------------|-----------------------|-------------|---------------------|---------------------|
| 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 |

| Chemical | Commodity or Site | Pounds Applied | Apps | Area Treated | Unit Treated |
|----------------------------|--------------------------|-----------------------|-------------|---------------------|---------------------|
| borax | Structural pest control | 0.9 | N/A | N/A | N/A |
| boric acid | Landscape maintenance | 14.82 | N/A | N/A | N/A |
| boric acid | Structural pest control | 4,139.17 | N/A | N/A | N/A |
| brodifacoum | Structural pest control | <0.01 | N/A | N/A | N/A |
| bromacil | Landscape maintenance | 1.2 | N/A | N/A | N/A |
| bromadiolone | Landscape maintenance | <0.01 | N/A | N/A | N/A |
| bromadiolone | Structural pest control | 0.09 | N/A | N/A | N/A |
| bromethalin | Landscape maintenance | <0.01 | N/A | N/A | N/A |
| butyl alcohol | Rights of way | 0.03 | N/A | N/A | N/A |
| calcium chloride | Landscape maintenance | 0.01 | N/A | N/A | N/A |
| calcium chloride | Rights of way | 0.05 | N/A | N/A | N/A |
| canola oil | Rights of way | 0.89 | N/A | N/A | N/A |
| carfentrazone-ethyl | Golf course turf | 0.63 | N/A | 12.0 | A |
| carfentrazone-ethyl | Landscape maintenance | 1.54 | N/A | N/A | N/A |
| carfentrazone-ethyl | Rights of way | 0.03 | N/A | N/A | N/A |
| chlorantraniliprole | Apple | 1.77 | 1 | 18.0 | A |
| chlorantraniliprole | Structural pest control | <0.01 | N/A | N/A | N/A |
| chlorfenapyr | Structural pest control | 1.22 | N/A | N/A | N/A |
| chlorophacinone | Landscape maintenance | 0.01 | N/A | N/A | N/A |

| Chemical | Commodity or Site | Pounds Applied | Apps | Area Treated | Unit Treated |
|---|--------------------------|-----------------------|-------------|---------------------|---------------------|
| chlorophacinone | Structural pest control | <0.01 | N/A | N/A | N/A |
| chlorothalonil | Golf course turf | 76.31 | N/A | 18.0 | A |
| chlorothalonil | Landscape maintenance | 59.38 | N/A | N/A | N/A |
| chlorsulfuron | Landscape maintenance | 9.76 | N/A | N/A | N/A |
| chlorsulfuron | Rights of way | 4.9 | N/A | N/A | N/A |
| cholecalciferol | Landscape maintenance | <0.01 | N/A | N/A | N/A |
| cholecalciferol | Structural pest control | 0.03 | N/A | N/A | N/A |
| citric acid | Landscape maintenance | 188.2 | N/A | N/A | N/A |
| citric acid | Rangeland | 1.38 | 1 | 100.0 | A |
| citric acid | Rights of way | 3.57 | N/A | N/A | N/A |
| clopyralid, monoethanolamine salt | Landscape maintenance | 2.0 | N/A | N/A | N/A |
| clopyralid, monoethanolamine salt | Rangeland | 19.78 | 1 | 100.0 | A |
| clopyralid, monoethanolamine salt | Rights of way | 1.85 | N/A | N/A | N/A |
| clopyralid, triethylamine salt | Golf course turf | 5.92 | N/A | 33.0 | A |
| clothianidin | Landscape maintenance | 0.04 | N/A | N/A | N/A |
| clothianidin | Structural pest control | 1.14 | N/A | N/A | N/A |
| coconut diethanolamide | Landscape maintenance | 0.07 | N/A | N/A | N/A |
| copper ethanolamine complexes, mixed | Landscape maintenance | 7.92 | N/A | N/A | N/A |
| copper ethanolamine complexes, mixed | Water area | 177.26 | N/A | 14.0 | A |
| copper ethylenediamine complex | Water area | 89.88 | N/A | 14.0 | A |

| Chemical | Commodity or Site | Pounds Applied | Apps | Area Treated | Unit Treated |
|---|--------------------------|-----------------------|-------------|---------------------|---------------------|
| copper hydroxide | Rights of way | 34.42 | N/A | N/A | N/A |
| copper oxide (ous) | Grape, wine | 6.29 | 3 | 6.0 | A |
| copper triethanolamine complex | Water area | 101.45 | N/A | 14.0 | A |
| corn syrup | Rights of way | 46.0 | N/A | N/A | N/A |
| cyfluthrin | Structural pest control | 41.82 | N/A | N/A | N/A |
| beta-cyfluthrin | Structural pest control | 4.8 | N/A | N/A | N/A |
| cypermethrin | Structural pest control | 0.21 | N/A | N/A | N/A |
| 2,4-d, dimethylamine salt | Landscape maintenance | 1.07 | N/A | N/A | N/A |
| 2,4-d, dimethylamine salt | Rights of way | 9.0 | N/A | N/A | N/A |
| 2,4-d, 2-ethylhexyl ester | Forest, timberland | 412.56 | 3 | 96.22 | A |
| 2,4-d, 2-ethylhexyl ester | Landscape maintenance | 0.32 | N/A | N/A | N/A |
| 2,4-d, 2-ethylhexyl ester | Rights of way | 1.31 | N/A | N/A | N/A |
| deltamethrin | Structural pest control | 153.44 | N/A | N/A | N/A |
| diatomaceous earth | Structural pest control | 0.5 | N/A | N/A | N/A |
| dicamba | Landscape maintenance | 0.02 | N/A | N/A | N/A |
| dicamba | Rights of way | 0.08 | N/A | N/A | N/A |
| dicamba, dimethylamine salt | Landscape maintenance | 0.11 | N/A | N/A | N/A |
| didecyl dimethyl ammonium chloride | Public health | 0.09 | N/A | N/A | N/A |
| didecyl dimethyl ammonium chloride | Structural pest control | 0.03 | N/A | N/A | N/A |
| diethylene glycol | Rights of way | 3.15 | N/A | N/A | N/A |

| Chemical | Commodity or Site | Pounds Applied | Apps | Area Treated | Unit Treated |
|---|--------------------------|-----------------------|-------------|---------------------|---------------------|
| difethialone | Structural pest control | <0.01 | N/A | N/A | N/A |
| dikegulac sodium | Landscape maintenance | 0.02 | N/A | N/A | N/A |
| dimethyl alkyl tertiary amines | Rights of way | 0.19 | N/A | N/A | N/A |
| dimethylpolysiloxane | Landscape maintenance | 0.31 | N/A | N/A | N/A |
| dimethylpolysiloxane | Rights of way | 0.24 | N/A | N/A | N/A |
| dimethyl silicone fluid emulsion | Landscape maintenance | <0.01 | N/A | N/A | N/A |
| dinotefuran | Structural pest control | 61.23 | N/A | N/A | N/A |
| dioctyl dimethyl ammonium chloride | Structural pest control | 0.03 | N/A | N/A | N/A |
| diphacinone | Landscape maintenance | <0.01 | N/A | N/A | N/A |
| diphacinone | Rights of way | <0.01 | N/A | N/A | N/A |
| diphacinone | Structural pest control | 0.01 | N/A | N/A | N/A |
| diphacinone | Vertebrate control | <0.01 | N/A | N/A | N/A |
| diquat dibromide | Landscape maintenance | 3.07 | N/A | N/A | N/A |
| diquat dibromide | Rights of way | 7.55 | N/A | N/A | N/A |
| disodium octaborate tetrahydrate | Landscape maintenance | 2.3 | N/A | N/A | N/A |
| disodium octaborate tetrahydrate | Structural pest control | 84.52 | N/A | N/A | N/A |
| dithiopyr | Golf course turf | 25.08 | N/A | 40.0 | A |
| dithiopyr | Landscape maintenance | 370.57 | N/A | N/A | N/A |
| dithiopyr | Rights of way | 152.14 | N/A | N/A | N/A |

| Chemical | Commodity or Site | Pounds Applied | Apps | Area Treated | Unit Treated |
|--|--------------------------|-----------------------|-------------|---------------------|---------------------|
| dithiopyr | Structural pest control | 0.5 | N/A | N/A | N/A |
| diuron | Landscape maintenance | 373.19 | N/A | N/A | N/A |
| diuron | Rights of way | 3.2 | N/A | N/A | N/A |
| e,e-8,10-dodecadien-1-ol | Apple | 0.91 | 2 | 36.0 | A |
| dodecylbenzene sulfonic acid | Landscape maintenance | 0.32 | N/A | N/A | N/A |
| dodecylbenzene sulfonic acid, calcium salt | Rights of way | 0.44 | N/A | N/A | N/A |
| alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene) | Grape, wine | 0.06 | 3 | 10.5 | A |
| edta, tetrasodium salt | Landscape maintenance | 0.02 | N/A | N/A | N/A |
| emamectin benzoate | Landscape maintenance | 0.02 | N/A | N/A | N/A |
| esfenvalerate | Structural pest control | 5.75 | N/A | N/A | N/A |
| ethephon | Landscape maintenance | 25.12 | N/A | N/A | N/A |
| etofenprox | Structural pest control | 0.04 | N/A | N/A | N/A |
| fatty acids, mixed | Rights of way | 5.62 | N/A | N/A | N/A |
| fatty acids, c16-c18 and c18-unsaturated, methyl esters | Apple | 10.69 | 2 | 36.0 | A |
| fatty acids, c16-c18 and c18-unsaturated, methyl esters | Rights of way | 46.93 | N/A | N/A | N/A |
| fatty acids derived from tallow | Forest, timberland | 65.94 | 155 | 2,592.36 | A |
| fipronil | Landscape maintenance | 1.56 | N/A | N/A | N/A |
| fipronil | Rights of way | 0.02 | N/A | N/A | N/A |

| Chemical | Commodity or Site | Pounds Applied | Apps | Area Treated | Unit Treated |
|--|------------------------------|-----------------------|-------------|---------------------|---------------------|
| fipronil | Structural pest control | 74.77 | N/A | N/A | N/A |
| fluazifop-p-butyl | Landscape maintenance | 0.13 | N/A | N/A | N/A |
| flumioxazin | Landscape maintenance | 172.8 | N/A | N/A | N/A |
| flumioxazin | Rights of way | 142.59 | N/A | N/A | N/A |
| flumioxazin | Structural pest control | 0.34 | N/A | N/A | N/A |
| fluridone | Water area | 0.76 | N/A | 1.5 | A |
| flutriafol | Grape, wine | 0.42 | 2 | 7.0 | A |
| fluxapyroxad | Landscape maintenance | 0.67 | N/A | N/A | N/A |
| glufosinate-ammonium | Landscape maintenance | 290.27 | N/A | N/A | N/A |
| glufosinate-ammonium | Rights of way | 699.57 | N/A | N/A | N/A |
| glycerol | Landscape maintenance | 1.5 | N/A | N/A | N/A |
| glycerol | Rangeland | 7.53 | 1 | 100.0 | A |
| glycerol | Rights of way | 9.34 | N/A | N/A | N/A |
| glyphosate, dimethylamine salt | Forest, timberland | 10,644.1 | 192 | 3,098.69 | A |
| glyphosate, dimethylamine salt | Rights of way | 916.33 | N/A | N/A | N/A |
| glyphosate, isopropylamine salt | Forest, timberland | 12,624.74 | 113 | 3,049.23 | A |
| glyphosate, isopropylamine salt | Grape | 8.0 | 1 | 6.0 | A |
| glyphosate, isopropylamine salt | Grape, wine | 3.11 | 3 | 9.6 | A |
| glyphosate, isopropylamine salt | Landscape maintenance | 1,857.61 | N/A | N/A | N/A |
| glyphosate, isopropylamine salt | N-outdr plants in containers | 0.94 | 1 | 4.0 | A |

| Chemical | Commodity or Site | Pounds Applied | Apps | Area Treated | Unit Treated |
|--|--------------------------|-----------------------|-------------|---------------------|---------------------|
| 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 |

| Chemical | Commodity or Site | Pounds Applied | Apps | Area Treated | Unit Treated |
|--|--------------------------|-----------------------|-------------|---------------------|---------------------|
| imazapyr, isopropylamine salt | Forest, timberland | 379.8 | 65 | 1,088.03 | A |
| imazapyr, isopropylamine salt | Landscape maintenance | 2.89 | N/A | N/A | N/A |
| imazapyr, isopropylamine salt | Rights of way | 308.14 | N/A | N/A | N/A |
| imidacloprid | Golf course turf | 12.43 | N/A | 54.5 | A |
| imidacloprid | Landscape maintenance | 2.91 | N/A | N/A | N/A |
| imidacloprid | Rights of way | 0.04 | N/A | N/A | N/A |
| imidacloprid | Structural pest control | 221.52 | N/A | N/A | N/A |
| indaziflam | Forest, timberland | 106.15 | 56 | 1,161.8 | A |
| indaziflam | Landscape maintenance | 12.94 | N/A | N/A | N/A |
| indaziflam | Rights of way | 17.29 | N/A | N/A | N/A |
| indoxacarb | Landscape maintenance | 0.15 | N/A | N/A | N/A |
| indoxacarb | Structural pest control | 0.25 | N/A | N/A | N/A |
| iodine | Landscape maintenance | 1.5 | N/A | N/A | N/A |
| iodine | Rights of way | 0.42 | N/A | N/A | N/A |
| iron phosphate | Landscape maintenance | 0.01 | N/A | N/A | N/A |
| alpha-isooctadecyl-omega-hydroxypoly(oxyethylene) | Structural pest control | 18.2 | N/A | N/A | N/A |
| isopropyl alcohol | Landscape maintenance | 139.92 | N/A | N/A | N/A |
| isopropyl alcohol | Rights of way | 81.5 | N/A | N/A | N/A |
| isopropyl alcohol | Structural pest control | 6.17 | N/A | N/A | N/A |

| Chemical | Commodity or Site | Pounds Applied | Apps | Area Treated | Unit Treated |
|--|--------------------------|-----------------------|-------------|---------------------|---------------------|
| isoxaben | Landscape maintenance | 22.86 | N/A | N/A | N/A |
| isoxaben | Rights of way | 12.63 | N/A | N/A | N/A |
| lambda-cyhalothrin | Structural pest control | 0.37 | N/A | N/A | N/A |
| lecithin | Forest, timberland | 85.72 | 16 | 358.3 | A |
| lecithin | Landscape maintenance | 1.82 | N/A | N/A | N/A |
| lime-sulfur | Apple | 5.41 | 3 | 0.78 | A |
| low molecular weight paraffinic oil | Rights of way | 6.68 | N/A | N/A | N/A |
| mancozeb | Landscape maintenance | 53.48 | N/A | N/A | N/A |
| mcpp-p, dimethylamine salt | Landscape maintenance | 0.37 | N/A | N/A | N/A |
| mecoprop-p | Landscape maintenance | 0.08 | N/A | N/A | N/A |
| mecoprop-p | Rights of way | 0.27 | N/A | N/A | N/A |
| metam-sodium | Rights of way | 181.65 | N/A | N/A | N/A |
| metconazole | Landscape maintenance | 3.75 | N/A | N/A | N/A |
| methoprene | Structural pest control | <0.01 | N/A | N/A | N/A |
| s-methoprene | Structural pest control | 0.02 | N/A | N/A | N/A |
| methylated soybean oil | Forest, timberland | 8,604.08 | 241 | 4,152.62 | A |
| methylated soybean oil | Landscape maintenance | 1,413.16 | N/A | N/A | N/A |
| methylated soybean oil | Rights of way | 1,378.93 | N/A | N/A | N/A |
| methyl silicone resins | Landscape maintenance | 0.43 | N/A | N/A | N/A |

| Chemical | Commodity or Site | Pounds Applied | Apps | Area Treated | Unit Treated |
|--|--------------------------|-----------------------|-------------|---------------------|---------------------|
| 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 |

| Chemical | Commodity or Site | Pounds Applied | Apps | Area Treated | Unit Treated |
|---|--------------------------|-----------------------|-------------|---------------------|---------------------|
| noviflumuron | Structural pest control | <0.01 | N/A | N/A | N/A |
| n-octyl bicycloheptene dicarboximide | Structural pest control | 0.56 | N/A | N/A | N/A |
| octyl decyl dimethyl ammonium chloride | Structural pest control | 0.07 | N/A | N/A | N/A |
| oleic acid | Apple | 3.34 | 2 | 36.0 | A |
| oleic acid, ethyl ester | Forest, timberland | 1,023.65 | 15 | 1,380.0 | A |
| oleic acid, ethyl ester | Landscape maintenance | 62.61 | N/A | N/A | N/A |
| oleic acid, ethyl ester | Rights of way | 763.01 | N/A | N/A | N/A |
| oleic acid, methyl ester | Forest, timberland | 226.6 | 20 | 323.0 | A |
| oleic acid, methyl ester | Landscape maintenance | 64.87 | N/A | N/A | N/A |
| oleic acid, methyl ester | Rights of way | 18.36 | N/A | N/A | N/A |
| oryzalin | Landscape maintenance | 67.75 | N/A | N/A | N/A |
| oryzalin | Rights of way | 58.24 | N/A | N/A | N/A |
| oryzalin | Uncultivated non-ag | 0.78 | N/A | 6.0 | A |
| oxyfluorfen | Forest, timberland | 54.03 | 7 | 121.9 | A |
| oxyfluorfen | Grape | 2.03 | 1 | 6.0 | A |
| oxyfluorfen | Landscape maintenance | 51.04 | N/A | N/A | N/A |
| oxyfluorfen | Rights of way | 342.04 | N/A | N/A | N/A |
| paclobutrazol | Rights of way | 62.29 | N/A | N/A | N/A |
| pendimethalin | Landscape maintenance | 114.13 | N/A | N/A | N/A |
| pendimethalin | Rights of way | 940.17 | N/A | N/A | N/A |

| Chemical | Commodity or Site | Pounds Applied | Apps | Area Treated | Unit Treated |
|--|--------------------------|-----------------------|-------------|---------------------|---------------------|
| penoxsulam | Forest, timberland | 1.14 | 7 | 121.9 | A |
| penoxsulam | Landscape maintenance | 1.08 | N/A | N/A | N/A |
| penoxsulam | Rights of way | 4.23 | N/A | N/A | N/A |
| penthiopyrad | Golf course turf | 2.5 | N/A | 6.0 | A |
| permethrin | Landscape maintenance | 10.89 | N/A | N/A | N/A |
| permethrin | Structural pest control | 221.0 | N/A | N/A | N/A |
| phenothrin | Structural pest control | 0.01 | N/A | N/A | N/A |
| phenylethyl propionate | Structural pest control | 0.06 | N/A | N/A | N/A |
| phosphoric acid | Landscape maintenance | 218.35 | N/A | N/A | N/A |
| phosphoric acid | Rangeland | 2.34 | 1 | 100.0 | A |
| phosphoric acid | Rights of way | 6.89 | N/A | N/A | N/A |
| phosphoric acid, monopotassium salt | Grape, wine | 0.22 | 1 | 7.0 | A |
| piperonyl butoxide | Landscape maintenance | 0.04 | N/A | N/A | N/A |
| piperonyl butoxide | Structural pest control | 25.85 | N/A | N/A | N/A |
| piperonyl butoxide, other related | Landscape maintenance | 0.01 | N/A | N/A | N/A |
| piperonyl butoxide, other related | Structural pest control | 4.95 | N/A | N/A | N/A |
| polyacrylamide polymer | Landscape maintenance | 0.04 | N/A | N/A | N/A |
| polyacrylamide polymer | Rangeland | 0.76 | 1 | 100.0 | A |
| polybutenes | Apple | 2.23 | 2 | 36.0 | A |

| Chemical | Commodity or Site | Pounds Applied | Apps | Area Treated | Unit Treated |
|--|--------------------------|-----------------------|-------------|---------------------|---------------------|
| polybutenes | Landscape maintenance | 0.14 | N/A | N/A | N/A |
| polyethylene glycol diacetate | Forest, timberland | 1.51 | 20 | 323.0 | A |
| polyethylene glycol diacetate | Rights of way | 0.02 | N/A | N/A | N/A |
| polyethylene glycol stearate | Forest, timberland | 255.91 | 15 | 1,380.0 | A |
| polyethylene glycol stearate | Landscape maintenance | 4.79 | N/A | N/A | N/A |
| polyethylene glycol stearate | Rights of way | 1.64 | N/A | N/A | N/A |
| polyoxyethylene dioleate | Landscape maintenance | 7.6 | N/A | N/A | N/A |
| polyoxyethylene dioleate | Rights of way | 132.38 | N/A | N/A | N/A |
| polyoxyethylene polyoxypropylene | Rights of way | <0.01 | N/A | N/A | N/A |
| polyoxyethylene sorbitan monooleate | Landscape maintenance | 2.17 | N/A | N/A | N/A |
| polyoxyethylene sorbitan monooleate | Rights of way | 37.82 | N/A | N/A | N/A |
| polyoxyethylene sorbitan trioleate | Rights of way | 1.04 | N/A | N/A | N/A |
| potash soap | Apple | 1.3 | 1 | 0.26 | A |
| potassium bicarbonate | Grape | 0.21 | 1 | 0.19 | A |
| potassium bicarbonate | Grape, wine | 5.74 | 2 | 5.0 | A |
| potassium bicarbonate | Tomato | 0.85 | 4 | 21,600.0 | S |
| potassium hydroxide | Landscape maintenance | 0.2 | N/A | N/A | N/A |
| prallethrin | Structural pest control | 0.07 | N/A | N/A | N/A |
| prodiamine | Rangeland | 0.11 | 2 | 79.0 | A |
| propiconazole | Landscape maintenance | 2.58 | N/A | N/A | N/A |
| propionic acid | Landscape maintenance | 1.35 | N/A | N/A | N/A |

| Chemical | Commodity or Site | Pounds Applied | Apps | Area Treated | Unit Treated |
|--|--------------------------|-----------------------|-------------|---------------------|---------------------|
| propylene glycol | Landscape maintenance | 24.26 | N/A | N/A | N/A |
| propylene glycol | Rights of way | 26.89 | N/A | N/A | N/A |
| pyraflufen-ethyl | Landscape maintenance | 2.38 | N/A | N/A | N/A |
| pyraflufen-ethyl | Rights of way | 0.22 | N/A | N/A | N/A |
| pyraflufen-ethyl | Structural pest control | <0.01 | N/A | N/A | N/A |
| pyrethrins | Landscape maintenance | <0.01 | N/A | N/A | N/A |
| pyrethrins | Structural pest control | 3.16 | N/A | N/A | N/A |
| pyriproxyfen | Apple | 3.15 | 2 | 36.0 | A |
| pyriproxyfen | Structural pest control | 0.12 | N/A | N/A | N/A |
| qst 713 strain of dried bacillus subtilis | Grape, wine | 0.03 | 1 | 0.25 | A |
| quinclorac, dimethylamine salt | Landscape maintenance | 0.17 | N/A | N/A | N/A |
| quinoxifen | Grape, wine | 0.58 | 3 | 10.5 | A |
| quinoxifen | Structural pest control | 0.72 | N/A | N/A | N/A |
| rimsulfuron | Regulatory pest control | 0.14 | N/A | N/A | N/A |
| silica aerogel | Structural pest control | 11.57 | N/A | N/A | N/A |
| silicone defoamer | Landscape maintenance | 0.01 | N/A | N/A | N/A |
| sodium diisooctylsulfosuccinate | Landscape maintenance | 0.02 | N/A | N/A | N/A |
| sodium dioctylsulfosuccinate | Rights of way | <0.01 | N/A | N/A | N/A |
| sodium hydroxide | Rangeland | 4.13 | 1 | 100.0 | A |

| Chemical | Commodity or Site | Pounds Applied | Apps | Area Treated | Unit Treated |
|--------------------------------|--------------------------|-----------------------|-------------|---------------------|---------------------|
| sodium polyacrylate | Landscape maintenance | 0.04 | N/A | N/A | N/A |
| sodium xylene sulfonate | Landscape maintenance | 0.62 | N/A | N/A | N/A |
| spinosad | Landscape maintenance | <0.01 | N/A | N/A | N/A |
| strychnine | Forest, timberland | 0.11 | 6 | 108.0 | A |
| strychnine | Structural pest control | 0.03 | N/A | N/A | N/A |
| sulfentrazone | Landscape maintenance | 10.93 | N/A | N/A | N/A |
| sulfentrazone | Rights of way | 16.54 | N/A | N/A | N/A |
| sulfometuron-methyl | Forest, timberland | 20.71 | 30 | 294.3 | A |
| sulfometuron-methyl | Landscape maintenance | 91.61 | N/A | N/A | N/A |
| sulfometuron-methyl | Rights of way | 2.1 | N/A | N/A | N/A |
| sulfur | Grape, wine | 91.27 | 13 | 35.9 | A |
| sulfur | Structural pest control | 24.0 | N/A | N/A | N/A |
| sulfuryl fluoride | Structural pest control | 59.88 | N/A | N/A | N/A |
| tall oil | Landscape maintenance | 36.8 | N/A | N/A | N/A |
| tall oil | Structural pest control | 1.62 | N/A | N/A | N/A |
| tall oil fatty acids | Grape, wine | 0.01 | 3 | 6.0 | A |
| tall oil fatty acids | Landscape maintenance | 31.38 | N/A | N/A | N/A |
| tall oil fatty acids | Rights of way | 47.57 | N/A | N/A | N/A |

| Chemical | Commodity or Site | Pounds Applied | Apps | Area Treated | Unit Treated |
|--|--------------------------|-----------------------|-------------|---------------------|---------------------|
| 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 |

| Chemical | Commodity or Site | Pounds Applied | Apps | Area Treated | Unit Treated |
|---|--------------------------|-----------------------|-------------|---------------------|---------------------|
| alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate | Rights of way | 0.95 | N/A | N/A | N/A |
| triethanolamine | Landscape maintenance | 0.12 | N/A | N/A | N/A |
| trifluralin | Landscape maintenance | 22.16 | N/A | N/A | N/A |
| trifluralin | Rights of way | 0.24 | N/A | N/A | N/A |
| trinexapac-ethyl | Landscape maintenance | 0.94 | N/A | N/A | N/A |
| alpha-undecyl-omega-hydroxypoly(oxyethylene) | Forest, timberland | 42.86 | 16 | 358.3 | A |
| alpha-undecyl-omega-hydroxypoly(oxyethylene) | Landscape maintenance | 14.13 | N/A | N/A | N/A |
| alpha-undecyl-omega-hydroxypoly(oxyethylene) | Rights of way | 9.34 | N/A | N/A | N/A |
| urea dihydrogen sulfate | Rights of way | 22.37 | N/A | N/A | N/A |
| vinyl ester polymer | Rights of way | 1.09 | N/A | N/A | N/A |
| zinc phosphide | Landscape maintenance | 0.29 | N/A | N/A | N/A |
| zinc phosphide | Structural pest control | 0.04 | N/A | N/A | N/A |