

2018 Annual Statewide Pesticide Use Report Indexed by Chemical NAPA 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 | 18.67 | 221 | 1,331.63 | A |
| abamectin | Landscape maintenance | <0.01 | N/A | N/A | N/A |
| abamectin | Structural pest control | 0.03 | N/A | N/A | N/A |
| abamectin, other related | Structural pest control | <0.01 | N/A | N/A | N/A |
| s-abscisic acid | Grape, wine | 1.23 | 1 | 3.08 | A |
| acephate | Landscape maintenance | 1.78 | N/A | N/A | N/A |
| acephate | Structural pest control | 2.08 | N/A | N/A | N/A |
| acequinocyl | Grape, wine | 4.92 | 6 | 15.59 | A |
| acetamiprid | Grape, wine | 242.66 | 256 | 2,785.72 | A |
| acetamiprid | Grape, wine | <0.01 | 1 | 9,000.0 | U |
| acetamiprid | Landscape maintenance | 0.22 | N/A | N/A | N/A |
| acetamiprid | Structural pest control | 0.78 | N/A | N/A | N/A |

| Chemical | Commodity or Site | Pounds Applied | Apps | Area Treated | Unit Treated |
|---|--------------------------|-----------------------|-------------|---------------------|---------------------|
| acetic acid | Structural pest control | 0.55 | N/A | N/A | N/A |
| acibenzolar-s-methyl | Landscape maintenance | 1.89 | N/A | N/A | N/A |
| acid blue 9, diammonium salt | Landscape maintenance | 2.33 | N/A | N/A | N/A |
| acid blue 9, diammonium salt | Rights of way | 2.33 | N/A | N/A | N/A |
| acid blue 9, diammonium salt | Water area | 5.81 | 2 | 10.3 | A |
| acid blue 9, diammonium salt | Water area | 148.86 | N/A | 8,712.0 | K |
| alcohols, c12-c14, aliphatic | Rights of way | 13.83 | N/A | N/A | N/A |
| alpha-alkylaryl-omega-hydroxypoly(oxyethylene) | Grape, wine | 19.61 | 8 | 56.86 | A |
| alpha-alkylaryl-omega-hydroxypoly(oxyethylene) | Landscape maintenance | 0.05 | N/A | N/A | N/A |
| alkyl (50%c14, 40%c12, 10%c16) dimethylbenzyl ammonium chloride | Grape, wine | 0.03 | 1 | 5.42 | A |
| alkyl (50%c14, 40%c12, 10%c16) dimethylbenzyl ammonium chloride | Structural pest control | 0.13 | N/A | N/A | N/A |
| alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene) | Grape, wine | 4,136.95 | 5,968 | 37,407.59 | A |
| alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene) | Grape, wine | <0.01 | 1 | 9,000.0 | U |
| alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene) | Landscape maintenance | 24.65 | N/A | N/A | N/A |
| alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene) | Olive | 0.71 | 1 | 4.0 | A |
| alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene) | Rights of way | 13.52 | N/A | N/A | N/A |
| alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene) | Uncultivated ag | 1.64 | 4 | 13.27 | A |
| alpha-alkyl (c10-c14)-omega-hydroxypoly(oxyethylene) | Grape, wine | 1.17 | 1 | 2.9 | A |

| Chemical | Commodity or Site | Pounds Applied | Apps | Area Treated | Unit Treated |
|--|-------------------------|----------------|-------|--------------|--------------|
| alpha-alkyl (c12-c16)-omega-hydroxypoly(oxyethylene) | Grape, wine | 0.14 | 1 | 2.9 | A |
| alpha-pinene beta-pinene copolymer | Grape, wine | 1,676.19 | 1,342 | 11,306.43 | A |
| alpha-pinene beta-pinene copolymer | Landscape maintenance | 1.51 | N/A | N/A | N/A |
| alkyl (c9-c11) oligomeric d-glucopyranoside | Rights of way | 39.52 | N/A | N/A | N/A |
| alkyl (c8,c10) polyglucoside | Grape, wine | 494.16 | 412 | 2,045.08 | A |
| alkyl (c8,c10) polyglucoside | Landscape maintenance | 388.81 | N/A | N/A | N/A |
| alkyl (c8,c10) polyglucoside | Rights of way | 15.03 | N/A | N/A | N/A |
| d-trans allethrin | Public health | 0.01 | N/A | N/A | N/A |
| d-trans allethrin | Rights of way | 0.02 | N/A | N/A | N/A |
| d-trans allethrin | Structural pest control | 0.1 | N/A | N/A | N/A |
| allyloxypolyethylene glycol acetate | Grape, wine | 234.47 | 770 | 8,340.22 | A |
| allyloxypolyethylene glycol acetate | Rights of way | 0.03 | N/A | N/A | N/A |
| aminocyclopyrachlor | Rights of way | 11.33 | N/A | N/A | N/A |
| aminocyclopyrachlor, potassium salt | Rights of way | 1.45 | N/A | N/A | N/A |
| aminopyralid, triisopropanolamine salt | Landscape maintenance | 12.48 | N/A | N/A | N/A |
| aminopyralid, triisopropanolamine salt | Rights of way | 0.92 | N/A | N/A | N/A |
| amitraz | Beehive | <0.01 | 2 | 5.0 | U |
| ammonium nitrate | Grape, wine | 1,259.38 | 3,543 | 17,863.76 | A |
| ammonium nitrate | Landscape maintenance | 3.68 | N/A | N/A | N/A |
| ammonium nitrate | Olive | 0.09 | 1 | 4.0 | A |
| ammonium nitrate | Rights of way | 1.73 | N/A | N/A | N/A |
| ammonium nitrate | Uncultivated ag | 0.1 | 4 | 8.07 | A |
| ammonium propionate | Grape, wine | 2.13 | 2 | 23.3 | A |
| ammonium sulfate | Grape, wine | 8,853.85 | 3,462 | 19,619.83 | A |
| ammonium sulfate | Landscape maintenance | 79.72 | N/A | N/A | N/A |

| Chemical | Commodity or Site | Pounds Applied | Apps | Area Treated | Unit Treated |
|--|-------------------------|----------------|-------|--------------|--------------|
| ammonium sulfate | Olive | 2.28 | 1 | 4.0 | A |
| ammonium sulfate | Rights of way | 42.92 | N/A | N/A | N/A |
| ammonium sulfate | Uncultivated ag | 78.18 | 13 | 59.14 | A |
| azadirachtin | Landscape maintenance | 0.2 | N/A | N/A | N/A |
| azadirachtin | Nectarine | <0.01 | 2 | 0.12 | A |
| azadirachtin | Peach | 0.01 | 1 | 0.25 | A |
| azadirachtin | Structural pest control | 0.35 | N/A | N/A | N/A |
| azoxystrobin | Golf course turf | 0.94 | N/A | 2.9 | A |
| azoxystrobin | Grape, wine | 994.0 | 514 | 3,881.82 | A |
| azoxystrobin | Landscape maintenance | 28.8 | N/A | N/A | N/A |
| azoxystrobin | Oat (forage - fodder) | 2.91 | 1 | 18.0 | A |
| bacillus pumilus, strain qst 2808 | Grape, wine | 1,482.96 | 2,056 | 15,259.8 | A |
| bacillus sphaericus 2362, serotype h5a5b, strain abts 1743 fermentation solids, spores and insecticidal toxins | Public health | 4.78 | N/A | N/A | N/A |
| bacillus amyloliquefaciens strain mbi 600 | Grape, wine | 14.33 | 11 | 123.83 | A |
| bacillus thuringiensis (berliner) | Grape, wine | <0.01 | 1 | 7.77 | A |
| bacillus thuringiensis (berliner), subsp. israelensis, serotype h-14 | Public health | 258.95 | N/A | N/A | N/A |
| bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles | Apple | 0.24 | 4 | 0.4 | A |
| bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles | Grape, wine | 88.9 | 123 | 201.92 | A |
| bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles | Landscape maintenance | 0.29 | N/A | N/A | N/A |

| Chemical | Commodity or Site | Pounds Applied | Apps | Area Treated | Unit Treated |
|---|--------------------------|-----------------------|-------------|---------------------|---------------------|
| bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles | Stone fruit | 0.81 | 2 | 3.0 | A |
| bacillus thuringiensis (berliner), subsp. kurstaki strain sa-12 | Landscape maintenance | 1.29 | N/A | N/A | N/A |
| benzoic acid | Grape, wine | 26.29 | 1,254 | 5,196.89 | A |
| benzoic acid | Landscape maintenance | 0.13 | N/A | N/A | N/A |
| benzoic acid | Rights of way | 2.73 | N/A | N/A | N/A |
| benzoic acid | Uncultivated ag | 0.07 | 5 | 9.61 | A |
| benzoic acid | Wheat | 1.48 | 1 | 260.0 | A |
| beta-conglutin | Grape, wine | 406.27 | 92 | 1,016.66 | A |
| bifenazate | Grape, wine | 310.39 | 122 | 697.37 | A |
| bifenthrin | Landscape maintenance | 3.2 | N/A | N/A | N/A |
| bifenthrin | Regulatory pest control | 0.16 | N/A | N/A | N/A |
| bifenthrin | Rights of way | 1.99 | N/A | N/A | N/A |
| bifenthrin | Structural pest control | 202.92 | N/A | N/A | N/A |
| n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids | Grape, wine | 34.66 | 323 | 5,203.79 | A |
| n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids | Landscape maintenance | 0.04 | N/A | N/A | N/A |
| borax | Rights of way | 304.43 | N/A | N/A | N/A |
| borax | Structural pest control | 1.78 | N/A | N/A | N/A |
| boric acid | Structural pest control | 458.1 | N/A | N/A | N/A |
| boscalid | Grape, wine | 2,516.6 | 1,120 | 9,608.91 | A |

| Chemical | Commodity or Site | Pounds Applied | Apps | Area Treated | Unit Treated |
|---|--------------------------|-----------------------|-------------|---------------------|---------------------|
| brodifacoum | Structural pest control | <0.01 | N/A | N/A | N/A |
| bromacil | Landscape maintenance | 0.1 | N/A | N/A | N/A |
| bromacil | Rights of way | 0.41 | N/A | N/A | N/A |
| bromadiolone | Landscape maintenance | 0.01 | N/A | N/A | N/A |
| bromadiolone | Regulatory pest control | <0.01 | N/A | N/A | N/A |
| bromadiolone | Structural pest control | 0.27 | N/A | N/A | N/A |
| bromethalin | Landscape maintenance | 0.01 | N/A | N/A | N/A |
| bromethalin | Structural pest control | <0.01 | N/A | N/A | N/A |
| 1-bromo-3-chloro-5,5-dimethyl hydantoin | Water (industrial) | 0.54 | N/A | 4.0 | U |
| buprofezin | Grape, wine | 811.9 | 140 | 1,083.55 | A |
| burkholderia sp strain a396 cells and fermentation media | Grape, wine | 1,726.56 | 20 | 268.41 | A |
| 2-butoxyethanol | Rights of way | 35.57 | N/A | N/A | N/A |
| butyl alcohol | Grape, wine | 807.4 | 1,370 | 18,510.31 | A |
| butyl alcohol | Grape, wine | 0.48 | 3 | 52.3 | U |
| butyl alcohol | Landscape maintenance | 0.67 | N/A | N/A | N/A |
| butyl alcohol | Rights of way | 20.93 | N/A | N/A | N/A |
| butyl alcohol | Uncultivated ag | 0.23 | 1 | 4.0 | A |
| butyl alcohol | Water area | 0.1 | N/A | 8.3 | A |
| butyl alcohol | Wheat | 4.02 | 1 | 260.0 | A |
| butyl lactate | Grape, wine | 0.13 | 1 | 3.4 | A |
| butyl lactate | Uncultivated ag | 0.43 | N/A | 13.25 | A |
| calcium chloride | Grape, wine | 33.09 | 361 | 1,599.43 | A |
| calcium chloride | Uncultivated ag | 0.05 | 8 | 14.06 | A |

| Chemical | Commodity or Site | Pounds Applied | Apps | Area Treated | Unit Treated |
|--|--------------------------|-----------------------|-------------|---------------------|---------------------|
| canola oil | Landscape maintenance | 16.21 | N/A | N/A | N/A |
| capric acid | Grape, wine | 1,289.36 | 69 | 405.2 | A |
| capric acid | Landscape maintenance | 2.74 | N/A | N/A | N/A |
| caprylic acid | Grape, wine | 1,893.75 | 69 | 405.2 | A |
| caprylic acid | Landscape maintenance | 4.02 | N/A | N/A | N/A |
| carbo methoxy ether cellulose, sodium salt | Apple | 0.01 | 3 | 2.1 | A |
| carbo methoxy ether cellulose, sodium salt | Grape, wine | 31.47 | 929 | 9,377.45 | A |
| carbo methoxy ether cellulose, sodium salt | Stone fruit | 0.02 | 2 | 3.0 | A |
| carbon | Landscape maintenance | 0.45 | N/A | N/A | N/A |
| carfentrazone-ethyl | Grape, wine | 57.07 | 726 | 1,527.07 | A |
| carfentrazone-ethyl | Landscape maintenance | 0.74 | N/A | N/A | N/A |
| castor oil ethoxylate | Grape, wine | 14.35 | 1 | 140.0 | A |
| chlorantraniliprole | Grape, wine | 18.53 | 12 | 231.85 | A |
| chlorantraniliprole | Landscape maintenance | 12.03 | N/A | N/A | N/A |
| chlorantraniliprole | Structural pest control | 3.77 | N/A | N/A | N/A |
| chlorfenapyr | Structural pest control | 13.21 | N/A | N/A | N/A |
| chlorflurenol, methyl ester | Landscape maintenance | 0.34 | N/A | N/A | N/A |
| 5-chloro-2-methyl-4-isothiazolin-3-one | Water (industrial) | 3.16 | N/A | 92.0 | U |
| chlorophacinone | Grape, wine | 0.01 | 2 | 102.0 | A |
| chlorophacinone | Landscape maintenance | <0.01 | N/A | N/A | N/A |
| chlorophacinone | Structural pest control | <0.01 | N/A | N/A | N/A |

| Chemical | Commodity or Site | Pounds Applied | Apps | Area Treated | Unit Treated |
|---|------------------------------|-----------------------|-------------|---------------------|---------------------|
| chloropicrin | Structural pest control | 1.09 | N/A | N/A | N/A |
| chlorothalonil | Golf course turf | 59.47 | N/A | 7.9 | A |
| chlorothalonil | Landscape maintenance | 1,459.09 | N/A | N/A | N/A |
| chlorothalonil | Structural pest control | 0.7 | N/A | N/A | N/A |
| chlorsulfuron | Rights of way | 1.13 | N/A | N/A | N/A |
| cholecalciferol | Structural pest control | 0.73 | N/A | N/A | N/A |
| chromobacterium subtsugae strain praa4-1 | Grape, wine | 40.87 | 18 | 48.88 | A |
| citric acid | Grape, wine | 100.23 | 374 | 1,656.51 | A |
| citric acid | Uncultivated ag | 0.15 | 8 | 14.06 | A |
| clarified hydrophobic extract of neem oil | Landscape maintenance | 9.78 | N/A | N/A | N/A |
| clarified hydrophobic extract of neem oil | N-outdr plants in containers | 4.26 | 2 | 1.0 | A |
| clopyralid, monoethanolamine salt | Landscape maintenance | 14.47 | N/A | N/A | N/A |
| clopyralid, monoethanolamine salt | Rights of way | 0.16 | N/A | N/A | N/A |
| clopyralid, triethylamine salt | Landscape maintenance | 10.2 | N/A | N/A | N/A |
| clothianidin | Grape, wine | 274.66 | 306 | 3,029.05 | A |
| clothianidin | Landscape maintenance | 1.73 | N/A | N/A | N/A |
| clothianidin | Oat (forage - fodder) | 2.94 | 2 | 36.0 | A |
| clothianidin | Structural pest control | 0.17 | N/A | N/A | N/A |
| coconut diethanolamide | Landscape maintenance | 0.01 | N/A | N/A | N/A |
| coconut diethanolamide | Structural pest control | 0.06 | N/A | N/A | N/A |

| Chemical | Commodity or Site | Pounds Applied | Apps | Area Treated | Unit Treated |
|--------------------------------------|--------------------------|-----------------------|-------------|---------------------|---------------------|
| copper | Landscape maintenance | 103.93 | N/A | N/A | N/A |
| copper ammonium carbonate | Landscape maintenance | 0.08 | N/A | N/A | N/A |
| copper ammonium complex | Landscape maintenance | 1.99 | N/A | N/A | N/A |
| copper ethanolamine complexes, mixed | Landscape maintenance | 57.21 | N/A | N/A | N/A |
| copper ethanolamine complexes, mixed | Water (industrial) | 171.9 | N/A | 42.5 | A |
| copper ethanolamine complexes, mixed | Water area | 221.04 | 1 | 2.81 | A |
| copper ethanolamine complexes, mixed | Water area | 110.52 | N/A | 2,178.0 | K |
| copper hydroxide | Grape, wine | 3,731.68 | 2,201 | 14,868.85 | A |
| copper hydroxide | Landscape maintenance | 16.84 | N/A | N/A | N/A |
| copper hydroxide | Olive | 1.93 | 3 | 1.4 | A |
| copper hydroxide | Peach | 0.55 | 2 | 0.4 | A |
| copper hydroxide | Rights of way | 21.7 | N/A | N/A | N/A |
| copper hydroxide | Stone fruit | 6.45 | 2 | 3.0 | A |
| copper hydroxide | Structural pest control | 12.67 | N/A | N/A | N/A |
| copper naphthenate | Structural pest control | 0.08 | N/A | N/A | N/A |
| copper octanoate | Cherry | 0.03 | 1 | 0.07 | A |
| copper octanoate | Landscape maintenance | <0.01 | N/A | N/A | N/A |
| copper octanoate | Pear | 0.03 | 1 | 0.12 | A |
| copper octanoate | Plum | 0.01 | 1 | 0.03 | A |
| copper oxide (ous) | Apple | 7.18 | 3 | 1.68 | A |
| copper oxide (ous) | Apricot | 0.34 | 1 | 0.1 | A |
| copper oxide (ous) | Grape, wine | 5,146.32 | 1,131 | 6,455.88 | A |
| copper oxide (ous) | Landscape maintenance | 2.15 | N/A | N/A | N/A |

| Chemical | Commodity or Site | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------------------|------------------------------|-----------------------|-------------|---------------------|---------------------|
| copper oxide (ous) | Nectarine | 1.4 | 5 | 0.28 | A |
| copper oxide (ous) | Olive | 5.57 | 4 | 0.4 | A |
| copper oxide (ous) | Peach | 27.1 | 9 | 6.58 | A |
| copper oxide (ous) | Pear | 0.34 | 1 | 0.13 | A |
| copper oxide (ous) | Plum | 1.59 | 4 | 0.33 | A |
| copper oxychloride | Grape, wine | 4,083.11 | 2,189 | 14,814.65 | A |
| copper oxychloride | Landscape maintenance | 18.5 | N/A | N/A | N/A |
| copper oxychloride | Olive | 2.14 | 3 | 1.4 | A |
| copper oxychloride | Peach | 0.1 | 1 | 0.2 | A |
| copper oxychloride | Stone fruit | 7.15 | 2 | 3.0 | A |
| copper oxychloride | Structural pest control | 13.87 | N/A | N/A | N/A |
| copper sulfate (pentahydrate) | Grape, wine | 182.16 | 3 | 3.0 | A |
| copper sulfate (pentahydrate) | Landscape maintenance | 198.0 | N/A | N/A | N/A |
| copper sulfate (pentahydrate) | N-outdr plants in containers | 2.97 | 1 | 0.5 | A |
| copper sulfate (pentahydrate) | Public health | 1,188.0 | N/A | N/A | N/A |
| copper sulfate (pentahydrate) | Uncultivated ag | 560.59 | 10 | 10.0 | A |
| copper sulfate (pentahydrate) | Water (industrial) | 2.85 | N/A | 1.0 | A |
| copper sulfate (pentahydrate) | Water area | 1,211.32 | 5 | 89.47 | A |
| copper sulfate (pentahydrate) | Water area | 100.98 | N/A | 17.0 | U |
| coyote urine | Landscape maintenance | 0.3 | N/A | N/A | N/A |
| cyflufenamid | Grape, wine | 470.22 | 2,647 | 20,916.63 | A |
| cyflufenamid | Oat (forage - fodder) | 0.41 | 1 | 18.0 | A |
| cyflumetofen | Grape, wine | 86.12 | 94 | 526.97 | A |
| cyfluthrin | Grape, wine | 2.48 | 1 | 51.0 | A |
| cyfluthrin | Regulatory pest control | 0.01 | N/A | N/A | N/A |

| Chemical | Commodity or Site | Pounds Applied | Apps | Area Treated | Unit Treated |
|------------------------------------|--------------------------|-----------------------|-------------|---------------------|---------------------|
| cyfluthrin | Structural pest control | 2.82 | N/A | N/A | N/A |
| beta-cyfluthrin | Landscape maintenance | 0.28 | N/A | N/A | N/A |
| beta-cyfluthrin | Structural pest control | 3.79 | N/A | N/A | N/A |
| cypermethrin | Rights of way | 1.03 | N/A | N/A | N/A |
| cypermethrin | Structural pest control | 7.51 | N/A | N/A | N/A |
| cyprodinil | Grape, wine | 3,305.73 | 1,725 | 18,957.49 | A |
| cyprodinil | Oat (forage - fodder) | 9.14 | 2 | 36.0 | A |
| 2,4-d, dimethylamine salt | Landscape maintenance | 5.74 | N/A | N/A | N/A |
| 2,4-d, dimethylamine salt | Wheat | 315.27 | 2 | 300.0 | A |
| 2,4-d, 2-ethylhexyl ester | Landscape maintenance | 23.24 | N/A | N/A | N/A |
| 2,4-d, isooctyl ester | Landscape maintenance | 0.23 | N/A | N/A | N/A |
| 2,4-d, isooctyl ester | Rights of way | 0.01 | N/A | N/A | N/A |
| 2,4-d, triisopropanolamine salt | Landscape maintenance | 2.39 | N/A | N/A | N/A |
| deltamethrin | Landscape maintenance | 0.01 | N/A | N/A | N/A |
| deltamethrin | Structural pest control | 25.32 | N/A | N/A | N/A |
| diatomaceous earth | Structural pest control | 16.48 | N/A | N/A | N/A |
| dicamba | Landscape maintenance | 1.68 | N/A | N/A | N/A |
| dicamba, dimethylamine salt | Landscape maintenance | 53.52 | N/A | N/A | N/A |
| dichlobenil | Rights of way | 0.32 | N/A | N/A | N/A |
| 1,3-dichloro-5,5-dimethylhydantoin | Water (industrial) | 0.29 | N/A | 4.0 | U |

| Chemical | Commodity or Site | Pounds Applied | Apps | Area Treated | Unit Treated |
|--|--------------------------|----------------|-------|--------------|--------------|
| 1,3-dichloro-5-ethyl-5-methylhydantoin | Water (industrial) | 0.16 | N/A | 4.0 | U |
| 1,3-dichloropropene | Soil fumigation/preplant | 9,908.34 | 3 | 29.85 | A |
| didecyl dimethyl ammonium chloride | Structural pest control | <0.01 | N/A | N/A | N/A |
| diethylene glycol | Grape, wine | 3.87 | 9 | 109.04 | A |
| diethylene glycol | Landscape maintenance | 0.14 | N/A | N/A | N/A |
| diethylene glycol | Rights of way | 0.91 | N/A | N/A | N/A |
| difenoconazole | Grape, wine | 777.66 | 1,614 | 15,876.17 | A |
| difenoconazole | Landscape maintenance | 4.32 | N/A | N/A | N/A |
| difenoconazole | Oat (forage - fodder) | 0.25 | 1 | 18.0 | A |
| difethialone | Structural pest control | 0.04 | N/A | N/A | N/A |
| diflubenzuron | Structural pest control | 0.01 | N/A | N/A | N/A |
| dikegulac sodium | Landscape maintenance | 1.31 | N/A | N/A | N/A |
| dimethoate | Structural pest control | 1.87 | 1 | 1.0 | A |
| dimethyl alkyl tertiary amines | Grape, wine | 28.69 | 1,254 | 5,196.89 | A |
| dimethyl alkyl tertiary amines | Landscape maintenance | 0.15 | N/A | N/A | N/A |
| dimethyl alkyl tertiary amines | Rights of way | 2.98 | N/A | N/A | N/A |
| dimethyl alkyl tertiary amines | Uncultivated ag | 0.08 | 5 | 9.61 | A |
| dimethyl alkyl tertiary amines | Wheat | 1.62 | 1 | 260.0 | A |
| 3,7-dimethyl-6-octen-1-ol | Grape, wine | 2.02 | 45 | 231.84 | A |
| dimethylpolysiloxane | Grape, wine | 155.08 | 2,353 | 25,815.23 | A |
| dimethylpolysiloxane | Grape, wine | <0.01 | 3 | 52.3 | U |
| dimethylpolysiloxane | Landscape maintenance | 4.32 | N/A | N/A | N/A |

| Chemical | Commodity or Site | Pounds Applied | Apps | Area Treated | Unit Treated |
|----------------------------------|-------------------------|----------------|------|--------------|--------------|
| dimethylpolysiloxane | Rights of way | 0.49 | N/A | N/A | N/A |
| dimethylpolysiloxane | Uncultivated ag | 0.03 | 1 | 29.75 | A |
| dimethylpolysiloxane | Water area | <0.01 | N/A | 8.3 | A |
| dimethylpolysiloxane | Wheat | 0.04 | 1 | 260.0 | A |
| dimethyl silicone fluid emulsion | Apple | 0.01 | 2 | 1.12 | A |
| dimethyl silicone fluid emulsion | Grape, wine | 12.7 | 220 | 2,349.12 | A |
| dimethyl silicone fluid emulsion | Peach | 0.02 | 2 | 3.8 | A |
| dinotefuran | Grape, wine | 250.92 | 85 | 1,177.15 | A |
| dinotefuran | Landscape maintenance | 0.04 | N/A | N/A | N/A |
| dinotefuran | Regulatory pest control | 0.06 | N/A | N/A | N/A |
| dinotefuran | Structural pest control | 69.12 | N/A | N/A | N/A |
| diphacinone | Grape, wine | 0.08 | 11 | 251.71 | A |
| diphacinone | Landscape maintenance | 0.02 | 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 | 0.01 | N/A | N/A | N/A |
| diphacinone | Uncultivated ag | <0.01 | 1 | 1.0 | A |
| diphacinone | Uncultivated ag | <0.01 | N/A | 800.0 | S |
| diphacinone, sodium salt | Structural pest control | <0.01 | N/A | N/A | N/A |
| diquat dibromide | Golf course turf | 0.01 | N/A | 10,000.0 | S |
| diquat dibromide | Grape, wine | 52.44 | 1 | 30.0 | A |
| diquat dibromide | Landscape maintenance | 200.07 | N/A | N/A | N/A |
| diquat dibromide | Rights of way | 89.58 | N/A | N/A | N/A |
| diquat dibromide | Water (industrial) | 19.58 | N/A | 3.75 | A |

| Chemical | Commodity or Site | Pounds Applied | Apps | Area Treated | Unit Treated |
|---|-------------------------|----------------|-------|--------------|--------------|
| diquat dibromide | Water area | 10.26 | 4 | 3.2 | A |
| disodium octaborate tetrahydrate | Grape, wine | 10.74 | 5 | 93.41 | A |
| disodium octaborate tetrahydrate | Structural pest control | 263.16 | N/A | N/A | N/A |
| dithiopyr | Landscape maintenance | 68.76 | N/A | N/A | N/A |
| dithiopyr | Rights of way | 3.0 | N/A | N/A | N/A |
| diuron | Rights of way | 55.6 | N/A | N/A | N/A |
| z-8-dodecenol | Grape, wine | 0.02 | 2 | 118.0 | A |
| e-8-dodecenyl acetate | Grape, wine | 0.11 | 2 | 118.0 | A |
| z-8-dodecenyl acetate | Grape, wine | 1.65 | 2 | 118.0 | A |
| dodecylbenzene sulfonic acid | Landscape maintenance | 0.04 | N/A | N/A | N/A |
| dodecylbenzene sulfonic acid | Structural pest control | 0.26 | N/A | N/A | N/A |
| alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene) | Grape, wine | 59.14 | 1,028 | 6,786.11 | A |
| alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene) | Landscape maintenance | 0.04 | N/A | N/A | N/A |
| edta, tetrasodium salt | Grape, wine | 0.01 | 1 | 5.42 | A |
| edta, tetrasodium salt | Landscape maintenance | <0.01 | N/A | N/A | N/A |
| edta, tetrasodium salt | Structural pest control | 0.02 | N/A | N/A | N/A |
| emamectin benzoate | Landscape maintenance | 0.01 | N/A | N/A | N/A |
| endothall, dipotassium salt | Water (industrial) | 4.23 | N/A | 0.6 | A |
| endothall, mono [n,n-dimethyl alkylamine] salt | Water (industrial) | 16.97 | N/A | 7.25 | A |
| esfenvalerate | Landscape maintenance | 0.68 | N/A | N/A | N/A |
| esfenvalerate | Public health | 0.02 | N/A | N/A | N/A |

| Chemical | Commodity or Site | Pounds Applied | Apps | Area Treated | Unit Treated |
|---|--------------------------|-----------------------|-------------|---------------------|---------------------|
| esfenvalerate | Structural pest control | 2.27 | N/A | N/A | N/A |
| ethephon | Golf course turf | 8.38 | N/A | 2.5 | A |
| ethephon | Landscape maintenance | 130.86 | N/A | N/A | N/A |
| ethephon | Structural pest control | 5.45 | N/A | N/A | N/A |
| etofenprox | Public health | 0.56 | N/A | N/A | N/A |
| etofenprox | Structural pest control | 0.45 | N/A | N/A | N/A |
| etoxazole | Grape, wine | 44.66 | 75 | 367.51 | A |
| farnesol | Grape, wine | 0.81 | 45 | 231.84 | A |
| fatty acids, methyl esters | Grape, wine | 353.2 | 27 | 570.91 | A |
| fatty acids, mixed | Grape, wine | 6.33 | 9 | 107.04 | A |
| fatty acids, mixed | Landscape maintenance | 0.07 | N/A | N/A | N/A |
| fatty acids, mixed | Rights of way | 1.62 | N/A | N/A | N/A |
| fatty acids, c16-c18 and c18-unsaturated, methyl esters | Water (industrial) | 0.4 | N/A | 5.5 | A |
| fenarimol | Grape, wine | 0.09 | 2 | 2.5 | A |
| fenbutatin-oxide | Landscape maintenance | 0.01 | N/A | N/A | N/A |
| fenhexamid | Grape, wine | 2,971.59 | 617 | 5,640.29 | A |
| fenhexamid | Oat (forage - fodder) | 9.0 | 1 | 18.0 | A |
| fenpropathrin | Grape, wine | 2.58 | 1 | 8.21 | A |
| fenpropathrin | Olive | 1.9 | 3 | 2,700.0 | U |
| fenpyroximate | Grape, wine | 1.66 | 3 | 16.96 | A |
| fipronil | Landscape maintenance | 0.09 | N/A | N/A | N/A |
| fipronil | Regulatory pest control | 0.01 | N/A | N/A | N/A |

| Chemical | Commodity or Site | Pounds Applied | Apps | Area Treated | Unit Treated |
|--------------------------|--------------------------|-----------------------|-------------|---------------------|---------------------|
| fipronil | Structural pest control | 145.09 | N/A | N/A | N/A |
| flazasulfuron | Grape, wine | 109.87 | 775 | 3,444.54 | A |
| fluazifop-p-butyl | Grape, wine | 74.31 | 51 | 218.13 | A |
| fluazifop-p-butyl | Landscape maintenance | 77.33 | N/A | N/A | N/A |
| fluazinam | Landscape maintenance | 1.24 | N/A | N/A | N/A |
| fludioxonil | Grape, wine | 206.56 | 123 | 1,126.72 | A |
| fludioxonil | Landscape maintenance | 9.55 | N/A | N/A | N/A |
| flumioxazin | Grape, wine | 1,390.87 | 1,107 | 7,952.72 | A |
| flumioxazin | Landscape maintenance | 8.71 | N/A | N/A | N/A |
| flumioxazin | Olive | 1.45 | 1 | 4.0 | A |
| flumioxazin | Rights of way | 13.98 | N/A | N/A | N/A |
| flumioxazin | Uncultivated ag | 1.82 | 6 | 15.37 | A |
| fluopyram | Grape, wine | 1,694.28 | 1,753 | 17,770.23 | A |
| fluopyram | Oat (forage - fodder) | 1.86 | 1 | 18.0 | A |
| flupyradifurone | Grape, wine | 110.88 | 27 | 656.19 | A |
| flurecol-methyl | Landscape maintenance | 0.08 | N/A | N/A | N/A |
| fluridone | Landscape maintenance | 1.51 | N/A | N/A | N/A |
| fluridone | Water (industrial) | 0.25 | N/A | 0.25 | A |
| flutolanil | Landscape maintenance | 42.0 | N/A | N/A | N/A |
| flutriafol | Grape, wine | 509.17 | 697 | 6,253.91 | A |
| tau-fluvalinate | Landscape maintenance | 0.01 | N/A | N/A | N/A |
| fluxapyroxad | Golf course turf | 1.1 | N/A | 5.0 | A |

| Chemical | Commodity or Site | Pounds Applied | Apps | Area Treated | Unit Treated |
|--|------------------------------|-----------------------|-------------|---------------------|---------------------|
| fluxapyroxad | Landscape maintenance | 1.66 | N/A | N/A | N/A |
| foramsulfuron | Rights of way | 0.03 | N/A | N/A | N/A |
| forchlorfenuron | Grape, wine | 0.17 | 11 | 52.39 | A |
| formic acid | Beehive | 3.68 | 3 | 54.0 | U |
| fosetyl-al | N-outdr plants in containers | 1.49 | 2 | 1.0 | A |
| fox urine | Landscape maintenance | 0.13 | N/A | N/A | N/A |
| free fatty acids and/or amine salts | Landscape maintenance | 4.58 | N/A | N/A | N/A |
| gamma-cyhalothrin | Regulatory pest control | 0.01 | N/A | N/A | N/A |
| gamma-cyhalothrin | Structural pest control | 0.3 | N/A | N/A | N/A |
| garlic | Grape, wine | 11.79 | 8 | 378.5 | A |
| geraniol | Grape, wine | 2.02 | 45 | 231.84 | A |
| glufosinate-ammonium | Grape, wine | 4,739.31 | 1,346 | 6,640.19 | A |
| glufosinate-ammonium | Landscape maintenance | 46.32 | N/A | N/A | N/A |
| glufosinate-ammonium | Rights of way | 31.31 | N/A | N/A | N/A |
| glutaraldehyde | Water (industrial) | 39.62 | N/A | 1.0 | A |
| glutaraldehyde | Water (industrial) | 66.03 | N/A | 43,560.0 | C |
| glutaraldehyde | Water (industrial) | 1.05 | N/A | 4.0 | U |
| glyphosate, dimethylamine salt | Landscape maintenance | 140.78 | N/A | N/A | N/A |
| glyphosate, dimethylamine salt | Rights of way | 572.03 | N/A | N/A | N/A |
| glyphosate, isopropylamine salt | Golf course turf | 0.21 | N/A | 10,000.0 | S |
| glyphosate, isopropylamine salt | Grape, wine | 6,246.85 | 640 | 3,861.52 | A |
| glyphosate, isopropylamine salt | Landscape maintenance | 1,545.77 | N/A | N/A | N/A |

| Chemical | Commodity or Site | Pounds Applied | Apps | Area Treated | Unit Treated |
|--|------------------------------|----------------|-------|--------------|--------------|
| glyphosate, isopropylamine salt | N-outdr plants in containers | 7.8 | 7 | 29.5 | A |
| glyphosate, isopropylamine salt | Rights of way | 1,022.84 | N/A | N/A | N/A |
| glyphosate, isopropylamine salt | Strawberry | 1.01 | 1 | 2.5 | A |
| glyphosate, isopropylamine salt | Structural pest control | 65.11 | N/A | N/A | N/A |
| glyphosate, isopropylamine salt | Uncultivated ag | 61.57 | 10 | 48.86 | A |
| glyphosate, isopropylamine salt | Uncultivated non-ag | 10.8 | N/A | 2.0 | A |
| glyphosate, isopropylamine salt | Water area | 8.23 | 2 | 9.5 | A |
| glyphosate, monoammonium salt | Landscape maintenance | 16.25 | N/A | N/A | N/A |
| glyphosate, potassium salt | Forest, timberland | 13.79 | 1 | 10.0 | A |
| glyphosate, potassium salt | Grape, wine | 32,626.96 | 3,036 | 19,358.18 | A |
| glyphosate, potassium salt | Grape, wine | 6.9 | 1 | 10.0 | U |
| glyphosate, potassium salt | Landscape maintenance | 682.78 | N/A | N/A | N/A |
| glyphosate, potassium salt | Olive | 15.72 | 1 | 4.0 | A |
| glyphosate, potassium salt | Rights of way | 342.74 | N/A | N/A | N/A |
| glyphosate, potassium salt | Uncultivated ag | 74.13 | 6 | 33.07 | A |
| glyphosate, potassium salt | Wheat | 6.46 | 1 | 2.0 | A |
| heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated | Grape, wine | 18.56 | 61 | 711.04 | A |
| heptyl butyrate | Structural pest control | 0.39 | N/A | N/A | N/A |
| hexylene glycol | Rights of way | 35.57 | N/A | N/A | N/A |
| hexythiazox | Grape, wine | 1.9 | 3 | 19.86 | A |
| hydramethylnon | Structural pest control | <0.01 | N/A | N/A | N/A |
| hydrogen peroxide | Grape, wine | 4,684.68 | 345 | 2,237.15 | A |
| hydrogen peroxide | Water (industrial) | 87.15 | N/A | 6.5 | A |
| hydroprene | Structural pest control | 0.68 | N/A | N/A | N/A |

| Chemical | Commodity or Site | Pounds Applied | Apps | Area Treated | Unit Treated |
|---|--------------------------|-----------------------|-------------|---------------------|---------------------|
| 2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate | Grape, wine | 24,047.3 | 12,908 | 99,017.7 | A |
| 2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate | Oat (forage - fodder) | 14.41 | 5 | 90.0 | A |
| 2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate | Olive | 0.23 | 2 | 0.22 | A |
| 2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate | Rights of way | 0.1 | N/A | N/A | N/A |
| 2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate | Uncultivated ag | 0.34 | 2 | 2.46 | A |
| imazamox, ammonium salt | Landscape maintenance | 0.65 | N/A | N/A | N/A |
| imazapyr, isopropylamine salt | Rights of way | 11.91 | N/A | N/A | N/A |
| imidacloprid | Grape, wine | 1,850.19 | 655 | 6,520.44 | A |
| imidacloprid | Landscape maintenance | 47.78 | N/A | N/A | N/A |
| imidacloprid | Regulatory pest control | 0.36 | N/A | N/A | N/A |
| imidacloprid | Rights of way | 2.4 | N/A | N/A | N/A |
| imidacloprid | Structural pest control | 31.59 | N/A | N/A | N/A |
| imidacloprid | Uncultivated ag | 0.47 | 1 | 0.92 | A |
| indaziflam | Grape, wine | 247.98 | 841 | 5,791.78 | A |
| indaziflam | Landscape maintenance | 1.69 | N/A | N/A | N/A |
| indaziflam | Rights of way | 12.7 | N/A | N/A | N/A |
| indaziflam | Uncultivated ag | 0.85 | N/A | 13.0 | A |
| indoxacarb | Landscape maintenance | 0.06 | N/A | N/A | N/A |
| indoxacarb | Structural pest control | 8.26 | N/A | N/A | N/A |
| iodosulfuron-methyl-sodium | Rights of way | <0.01 | N/A | N/A | N/A |

| Chemical | Commodity or Site | Pounds Applied | Apps | Area Treated | Unit Treated |
|-----------------------|--------------------------|-----------------------|-------------|---------------------|---------------------|
| iprodione | Golf course turf | 40.5 | N/A | 15.15 | A |
| iprodione | Landscape maintenance | 151.09 | N/A | N/A | N/A |
| iron hedta | Landscape maintenance | 0.38 | N/A | N/A | N/A |
| iron phosphate | Landscape maintenance | 32.77 | N/A | N/A | N/A |
| iron phosphate | Regulatory pest control | <0.01 | N/A | N/A | N/A |
| iron phosphate | Structural pest control | 0.01 | N/A | N/A | N/A |
| isopropyl alcohol | Grape, wine | 1.03 | 25 | 79.6 | A |
| isopropyl alcohol | Landscape maintenance | 6.83 | N/A | N/A | N/A |
| isopropyl alcohol | Structural pest control | 0.36 | N/A | N/A | N/A |
| isoxaben | Grape, wine | 85.63 | 53 | 201.36 | A |
| isoxaben | Landscape maintenance | 29.05 | N/A | N/A | N/A |
| isoxaben | Rights of way | 43.24 | N/A | N/A | N/A |
| kaolin | Grape, wine | 43,158.03 | 475 | 6,276.75 | A |
| kaolin | Olive | 570.0 | 15 | 10.22 | A |
| kaolin | Olive | 34.91 | 2 | 1,800.0 | U |
| kresoxim-methyl | Grape, wine | 158.26 | 84 | 1,378.43 | A |
| lambda-cyhalothrin | Structural pest control | 2.6 | N/A | N/A | N/A |
| lavandulyl senecioate | Grape, wine | 268.96 | 1,341 | 14,012.85 | A |
| lecithin | Grape, wine | 130.22 | 126 | 528.82 | A |
| lecithin | Landscape maintenance | 0.39 | N/A | N/A | N/A |
| lignin sulfonic acid | Grape, wine | 52.07 | 8 | 306.0 | A |

| Chemical | Commodity or Site | Pounds Applied | Apps | Area Treated | Unit Treated |
|--|--------------------------|-----------------------|-------------|---------------------|---------------------|
| lignin sulfonic acid, copper salt | Landscape maintenance | 0.76 | N/A | N/A | N/A |
| lime-sulfur | Grape, wine | 11,773.16 | 49 | 492.75 | A |
| lime-sulfur | Peach | 20.49 | 2 | 2.0 | A |
| limonene | Landscape maintenance | 0.01 | N/A | N/A | N/A |
| limonene | Structural pest control | 118.36 | N/A | N/A | N/A |
| limonene | Water (industrial) | 2.02 | N/A | 5.5 | A |
| magnesium phosphide | Commodity fumigation | 0.16 | N/A | N/A | N/A |
| malathion | Grape, wine | 428.26 | 30 | 233.99 | A |
| malathion | Landscape maintenance | 0.28 | N/A | N/A | N/A |
| mancozeb | Golf course turf | 39.11 | N/A | 2.5 | A |
| mancozeb | Grape, wine | 430.88 | 13 | 282.0 | A |
| mancozeb | Landscape maintenance | 222.44 | N/A | N/A | N/A |
| mancozeb | Structural pest control | 34.35 | N/A | N/A | N/A |
| mandipropamid | Grape, wine | 11.88 | 10 | 104.49 | A |
| mcpa, dimethylamine salt | Landscape maintenance | 10.63 | N/A | N/A | N/A |
| mcpa, isooctyl ester | Landscape maintenance | 0.13 | N/A | N/A | N/A |
| mcpp, dimethylamine salt | Landscape maintenance | 0.03 | N/A | N/A | N/A |
| mcpp-p, dimethylamine salt | Landscape maintenance | 2.5 | N/A | N/A | N/A |
| mecoprop-p | Landscape maintenance | 4.97 | N/A | N/A | N/A |
| mefenoxam | Landscape maintenance | 41.09 | N/A | N/A | N/A |

| Chemical | Commodity or Site | Pounds Applied | Apps | Area Treated | Unit Treated |
|---------------------------------|------------------------------|----------------|-------|--------------|--------------|
| mefenoxam | N-outdr plants in containers | 0.17 | 1 | 0.5 | A |
| mefenoxam, other related | Landscape maintenance | 1.34 | N/A | N/A | N/A |
| mefenoxam, other related | N-outdr plants in containers | 0.01 | 1 | 0.5 | A |
| mefluidide, diethanolamine salt | Landscape maintenance | 0.16 | N/A | N/A | N/A |
| meta-cresol | Landscape maintenance | <0.01 | N/A | N/A | N/A |
| metaldehyde | Regulatory pest control | <0.01 | N/A | N/A | N/A |
| metaldehyde | Structural pest control | 0.08 | N/A | N/A | N/A |
| metam-sodium | Rights of way | 425.6 | N/A | N/A | N/A |
| metconazole | Landscape maintenance | 3.0 | N/A | N/A | N/A |
| methomyl | Structural pest control | <0.01 | N/A | N/A | N/A |
| methoprene | Public health | 1.83 | N/A | N/A | N/A |
| methoprene | Structural pest control | <0.01 | N/A | N/A | N/A |
| s-methoprene | Public health | 166.84 | N/A | N/A | N/A |
| s-methoprene | Structural pest control | 0.08 | N/A | N/A | N/A |
| methoxyfenozide | Grape, wine | 240.69 | 35 | 1,216.26 | A |
| methylated soybean oil | Grape, wine | 1,913.28 | 1,702 | 6,824.08 | A |
| methylated soybean oil | Landscape maintenance | 6.74 | N/A | N/A | N/A |
| methylated soybean oil | Rights of way | 101.54 | N/A | N/A | N/A |
| methylated soybean oil | Uncultivated ag | 2.61 | 5 | 9.61 | A |
| methylated soybean oil | Wheat | 56.53 | 1 | 260.0 | A |

| Chemical | Commodity or Site | Pounds Applied | Apps | Area Treated | Unit Treated |
|--|------------------------------|-----------------------|-------------|---------------------|---------------------|
| 2-methyl-1-butanol | Structural pest control | 0.23 | N/A | N/A | N/A |
| methyl-2,7-dichloro-9-hydroxyfluorene-9-carboxylate | Landscape maintenance | 0.06 | N/A | N/A | N/A |
| 2-methyl-4-isothiazolin-3-one | Water (industrial) | 1.11 | N/A | 92.0 | U |
| metofluthrin | Structural pest control | <0.01 | N/A | N/A | N/A |
| metrafenone | Grape, wine | 3,297.9 | 1,485 | 11,723.65 | A |
| mineral oil | Apple | 7.37 | 4 | 2.38 | A |
| mineral oil | Apricot | 1.1 | 1 | 0.1 | A |
| mineral oil | Grape, wine | 132,267.61 | 4,987 | 39,128.74 | A |
| mineral oil | Landscape maintenance | 303.65 | N/A | N/A | N/A |
| mineral oil | N-outdr plants in containers | 9.76 | 4 | 1.5 | A |
| mineral oil | Nectarine | 3.35 | 5 | 0.28 | A |
| mineral oil | Oat (forage - fodder) | 63.17 | 1 | 18.0 | A |
| mineral oil | Olive | 1.65 | 1 | 0.4 | A |
| mineral oil | Olive | 68.78 | 5 | 4,500.0 | U |
| mineral oil | Peach | 46.6 | 12 | 7.98 | A |
| mineral oil | Pear | 1.1 | 1 | 0.13 | A |
| mineral oil | Plum | 3.01 | 5 | 0.34 | A |
| mineral oil | Rights of way | 4.69 | N/A | N/A | N/A |
| mineral oil | Stone fruit | 42.32 | 2 | 3.0 | A |
| mineral oil | Uncultivated ag | 0.13 | 4 | 8.07 | A |
| modified phthalic glycerol alkyd resin | Grape, wine | 0.63 | 7 | 8.29 | A |
| msma | Landscape maintenance | 14.33 | N/A | N/A | N/A |
| muscalure | Structural pest control | 0.02 | N/A | N/A | N/A |
| myclobutanil | Grape, wine | 747.9 | 727 | 8,279.91 | A |

| Chemical | Commodity or Site | Pounds Applied | Apps | Area Treated | Unit Treated |
|--|-------------------------|----------------|-------|--------------|--------------|
| myclobutanil | Landscape maintenance | 1.28 | N/A | N/A | N/A |
| myrothecium verrucaria, dried fermentation solids & solubles, strain aarc-0255 | Grape, wine | 5,095.93 | 159 | 1,029.66 | A |
| naa, ammonium salt | Landscape maintenance | 1.78 | N/A | N/A | N/A |
| nerolidol | Grape, wine | 2.02 | 45 | 231.84 | A |
| nonanoic acid | Landscape maintenance | 0.1 | N/A | N/A | N/A |
| nonanoic acid, other related | Landscape maintenance | 0.01 | N/A | N/A | N/A |
| 4-nonylphenol, formaldehyde resin, propoxylated | Grape, wine | 346.06 | 477 | 4,922.77 | A |
| alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) | Apple | 0.01 | 3 | 2.1 | A |
| alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) | Grape, wine | 7,336.68 | 2,526 | 33,125.23 | A |
| alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) | Grape, wine | 3.9 | 3 | 52.3 | U |
| alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) | Landscape maintenance | 77.31 | N/A | N/A | N/A |
| alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) | Rights of way | 171.51 | N/A | N/A | N/A |
| alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) | Stone fruit | 0.03 | 2 | 3.0 | A |
| alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) | Structural pest control | 0.23 | N/A | N/A | N/A |
| alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) | Uncultivated ag | 1.82 | 1 | 4.0 | A |
| alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) | Water area | 0.83 | N/A | 8.3 | A |

| Chemical | Commodity or Site | Pounds Applied | Apps | Area Treated | Unit Treated |
|--|--------------------------|-----------------------|-------------|---------------------|---------------------|
| alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) | Wheat | 32.49 | 1 | 260.0 | A |
| alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched | Grape, wine | 240.82 | 395 | 2,137.71 | A |
| alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester | Grape, wine | 66.51 | 127 | 549.12 | A |
| novaluron | Structural pest control | 0.23 | N/A | N/A | N/A |
| noviflumuron | Structural pest control | 0.05 | N/A | N/A | N/A |
| n-octyl bicycloheptene dicarboximide | Landscape maintenance | 0.02 | N/A | N/A | N/A |
| n-octyl bicycloheptene dicarboximide | Structural pest control | 8.9 | N/A | N/A | N/A |
| oleic acid | Grape, wine | 1.6 | 23 | 67.0 | A |
| oleic acid, ethyl ester | Grape, wine | 1,639.84 | 351 | 4,720.84 | A |
| oleic acid, ethyl ester | Oat (forage - fodder) | 22.14 | 2 | 36.0 | A |
| oleic acid, ethyl ester | Uncultivated non-ag | 1,537.6 | N/A | 11.0 | A |
| oleic acid, methyl ester | Grape, wine | 3,102.38 | 760 | 8,165.77 | A |
| oleic acid, methyl ester | Rights of way | 1.71 | N/A | N/A | N/A |
| oleic acid, methyl ester | Structural pest control | 0.35 | N/A | N/A | N/A |
| oryzalin | Grape, wine | 376.77 | 21 | 151.96 | A |
| oryzalin | Landscape maintenance | 98.84 | N/A | N/A | N/A |
| oryzalin | Rights of way | 0.45 | N/A | N/A | N/A |
| oxadiazon | Landscape maintenance | 1.23 | N/A | N/A | N/A |
| oxadiazon | Rights of way | 2.0 | N/A | N/A | N/A |
| oxyfluorfen | Grape, wine | 2,775.7 | 673 | 3,666.65 | A |
| oxyfluorfen | Uncultivated ag | 7.21 | 3 | 10.69 | A |

| Chemical | Commodity or Site | Pounds Applied | Apps | Area Treated | Unit Treated |
|--------------------------------------|--------------------------|-----------------------|-------------|---------------------|---------------------|
| oxytetracycline hydrochloride | Landscape maintenance | 0.02 | N/A | N/A | N/A |
| paclobutrazol | Landscape maintenance | 0.09 | N/A | N/A | N/A |
| pcnb | Landscape maintenance | 151.47 | N/A | N/A | N/A |
| pcp, other related | Landscape maintenance | 0.02 | N/A | N/A | N/A |
| pcp, other related | Rights of way | <0.01 | N/A | N/A | N/A |
| pendimethalin | Grape, wine | 7,308.01 | 361 | 3,782.38 | A |
| pendimethalin | Landscape maintenance | 150.42 | N/A | N/A | N/A |
| pendimethalin | Olive | 0.45 | 1 | 4.0 | A |
| pendimethalin | Rights of way | 115.91 | N/A | N/A | N/A |
| penoxsulam | Landscape maintenance | 2.25 | N/A | N/A | N/A |
| pentachlorophenol | Landscape maintenance | 0.13 | N/A | N/A | N/A |
| pentachlorophenol | Rights of way | 0.01 | N/A | N/A | N/A |
| penthiopyrad | Landscape maintenance | 27.75 | N/A | N/A | N/A |
| permethrin | Landscape maintenance | 11.38 | N/A | N/A | N/A |
| permethrin | Public health | 11.51 | N/A | N/A | N/A |
| permethrin | Regulatory pest control | 1.0 | N/A | N/A | N/A |
| permethrin | Structural pest control | 19.98 | N/A | N/A | N/A |
| permethrin, other related | Structural pest control | <0.01 | N/A | N/A | N/A |
| peroxyacetic acid | Grape, wine | 316.12 | 164 | 2,022.55 | A |
| peroxyacetic acid | Water (industrial) | 6.43 | N/A | 6.5 | A |

| Chemical | Commodity or Site | Pounds Applied | Apps | Area Treated | Unit Treated |
|-----------------------------------|--------------------------|-----------------------|-------------|---------------------|---------------------|
| petroleum distillates | Structural pest control | 0.25 | N/A | N/A | N/A |
| petroleum distillates, refined | Grape, wine | 8,488.58 | 87 | 2,513.34 | A |
| petroleum distillates, refined | Landscape maintenance | 44.7 | N/A | N/A | N/A |
| petroleum distillates, refined | Public health | 861.81 | N/A | N/A | N/A |
| petroleum oil, paraffin based | Landscape maintenance | 0.46 | N/A | N/A | N/A |
| petroleum oil, unclassified | Grape, wine | 292.91 | 8 | 61.86 | A |
| petroleum oil, unclassified | Landscape maintenance | 16.16 | N/A | N/A | N/A |
| petroleum oil, unclassified | Rights of way | 1.22 | N/A | N/A | N/A |
| phenothrin | Public health | 0.01 | N/A | N/A | N/A |
| phenothrin | Rights of way | 0.02 | N/A | N/A | N/A |
| phenothrin | Structural pest control | 0.44 | N/A | N/A | N/A |
| phenylethyl propionate | Structural pest control | <0.01 | N/A | N/A | N/A |
| phosphoric acid | Grape, wine | 1.05 | 2 | 12.6 | A |
| phosphoric acid | Landscape maintenance | 0.01 | N/A | N/A | N/A |
| phosphoric acid | Structural pest control | 0.05 | N/A | N/A | N/A |
| piperonyl butoxide | Landscape maintenance | 0.52 | N/A | N/A | N/A |
| piperonyl butoxide | Public health | 63.3 | N/A | N/A | N/A |
| piperonyl butoxide | Rights of way | 0.05 | N/A | N/A | N/A |
| piperonyl butoxide | Structural pest control | 158.32 | N/A | N/A | N/A |
| piperonyl butoxide, other related | Landscape maintenance | 0.13 | N/A | N/A | N/A |
| piperonyl butoxide, other related | Public health | 8.62 | N/A | N/A | N/A |

| Chemical | Commodity or Site | Pounds Applied | Apps | Area Treated | Unit Treated |
|--|-------------------------|----------------|------|--------------|--------------|
| piperonyl butoxide, other related | Rights of way | 0.01 | N/A | N/A | N/A |
| piperonyl butoxide, other related | Structural pest control | 29.37 | N/A | N/A | N/A |
| polyacrylamide, polyethylene glycol mixture | Rights of way | 0.77 | N/A | N/A | N/A |
| polyacrylamide polymer | Rights of way | 1.41 | N/A | N/A | N/A |
| polyalkene oxide modified heptamethyl trisiloxane | Grape, wine | 13.94 | 53 | 487.26 | A |
| polyalkene oxide modified heptamethyl trisiloxane | Landscape maintenance | 11.98 | N/A | N/A | N/A |
| polyalkene oxide modified heptamethyl trisiloxane | Structural pest control | 0.12 | N/A | N/A | N/A |
| polyalkyleneoxide modified polydimethyl-siloxane | Grape, wine | 7.66 | 11 | 48.5 | A |
| polybutenes | Grape, wine | 1.16 | 5 | 34.0 | A |
| polybutenes | Vertebrate control | 5.11 | N/A | N/A | N/A |
| polyether modified polysiloxane | Grape, wine | 220.98 | 80 | 1,546.08 | A |
| polyethoxylated castor oil | Grape, wine | 280.93 | 313 | 1,007.79 | A |
| polyethylene glycol | Grape, wine | 132.2 | 80 | 1,621.36 | A |
| polyethylene glycol diacetate | Grape, wine | 21.32 | 770 | 8,340.22 | A |
| polyethylene glycol diacetate | Rights of way | <0.01 | N/A | N/A | N/A |
| polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether | Grape, wine | 856.8 | 609 | 2,892.51 | A |
| polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether | Landscape maintenance | 0.12 | N/A | N/A | N/A |
| polyethylene glycol stearate | Grape, wine | 409.96 | 351 | 4,720.84 | A |
| polyethylene glycol stearate | Oat (forage - fodder) | 5.54 | 2 | 36.0 | A |
| poly-i-para-menthene | Grape, wine | 114.34 | 48 | 589.37 | A |
| polymerized pinene | Grape, wine | 238.94 | 9 | 683.47 | A |
| polyoxin d, zinc salt | Grape, wine | 107.6 | 325 | 2,460.88 | A |
| polyoxin d, zinc salt | Landscape maintenance | 1.63 | N/A | N/A | N/A |

| Chemical | Commodity or Site | Pounds Applied | Apps | Area Treated | Unit Treated |
|--|------------------------------|-----------------------|-------------|---------------------|---------------------|
| poly(oxy-1,2-ethanediyl), alpha-hydro-omega-hydroxy-, mono-c11-14-isoalkyl ethers, c13-rich, phosphates | Grape, wine | 28.81 | 313 | 1,007.79 | A |
| polyoxyethylene dioleate | Uncultivated non-ag | 269.08 | N/A | 11.0 | A |
| polyoxyethylene sorbitan monolaurate | Grape, wine | 1.13 | 1 | 3.4 | A |
| polyoxyethylene sorbitan monolaurate | Uncultivated ag | 3.82 | N/A | 13.25 | A |
| polyoxyethylene sorbitan monooleate | Uncultivated non-ag | 76.88 | N/A | 11.0 | A |
| polyoxyethylene soybean oil fatty acid ester | Grape, wine | 107.6 | 1 | 140.0 | A |
| potash soap | Grape, wine | 56.29 | 7 | 43.67 | A |
| potash soap | Landscape maintenance | 0.24 | N/A | N/A | N/A |
| potassium bicarbonate | Grape, wine | 10,265.72 | 523 | 3,317.93 | A |
| potassium bicarbonate | N-outdr plants in containers | 2.87 | 4 | 1.5 | A |
| potassium phosphite | Landscape maintenance | 1,817.42 | N/A | N/A | N/A |
| potassium phosphite | Regulatory pest control | 0.24 | N/A | N/A | N/A |
| potassium phosphite | Structural pest control | 67.14 | N/A | N/A | N/A |
| potassium silicate | Grape, wine | 443.06 | 20 | 594.03 | A |
| prallethrin | Structural pest control | 0.44 | N/A | N/A | N/A |
| prodiamine | Landscape maintenance | 178.15 | N/A | N/A | N/A |
| propiconazole | Golf course turf | 2.27 | N/A | 2.5 | A |
| propiconazole | Landscape maintenance | 48.09 | N/A | N/A | N/A |
| propionic acid | Grape, wine | 0.28 | 1 | 3.0 | A |
| propylene glycol | Grape, wine | 432.3 | 657 | 3,081.63 | A |

| Chemical | Commodity or Site | Pounds Applied | Apps | Area Treated | Unit Treated |
|---|--------------------------|-----------------------|-------------|---------------------|---------------------|
| propylene glycol | Landscape maintenance | 4.16 | N/A | N/A | N/A |
| propylene glycol | Structural pest control | 0.04 | N/A | N/A | N/A |
| pyraclostrobin | Golf course turf | 2.19 | N/A | 5.0 | A |
| pyraclostrobin | Grape, wine | 1,278.27 | 1,120 | 9,608.91 | A |
| pyraclostrobin | Landscape maintenance | 8.78 | N/A | N/A | N/A |
| pyraflufen-ethyl | Grape, wine | 2.83 | 97 | 688.6 | A |
| pyraflufen-ethyl | Landscape maintenance | 0.02 | N/A | N/A | N/A |
| pyraflufen-ethyl | Uncultivated ag | <0.01 | 1 | 1.5 | A |
| pyrethrins | Grape, wine | 33.71 | 114 | 912.28 | A |
| pyrethrins | Landscape maintenance | 0.16 | N/A | N/A | N/A |
| pyrethrins | Nectarine | 0.01 | 4 | 0.34 | A |
| pyrethrins | Peach | 0.01 | 1 | 0.25 | A |
| pyrethrins | Plum | 0.01 | 4 | 0.34 | A |
| pyrethrins | Public health | 10.16 | N/A | N/A | N/A |
| pyrethrins | Rights of way | 0.01 | N/A | N/A | N/A |
| pyrethrins | Structural pest control | 44.46 | N/A | N/A | N/A |
| pyrethrins | Vegetables, leafy | <0.01 | 1 | 0.1 | A |
| pyrimethanil | Grape, wine | 234.65 | 40 | 899.34 | A |
| pyriofenone | Grape, wine | 937.29 | 780 | 9,294.95 | A |
| pyriofenone | Oat (forage - fodder) | 1.75 | 1 | 18.0 | A |
| pyriproxyfen | Landscape maintenance | 0.17 | N/A | N/A | N/A |
| pyriproxyfen | Structural pest control | 0.81 | N/A | N/A | N/A |
| qst 713 strain of dried bacillus subtilis | Grape, wine | 2,046.28 | 1,286 | 8,353.01 | A |
| qst 713 strain of dried bacillus subtilis | Stone fruit | 0.39 | 2 | 3.0 | A |

| Chemical | Commodity or Site | Pounds Applied | Apps | Area Treated | Unit Treated |
|------------------------------------|-------------------------|----------------|-------|--------------|--------------|
| quillaja | Apple | 0.01 | 3 | 2.1 | A |
| quillaja | Grape, wine | 871.24 | 1,024 | 10,501.19 | A |
| quillaja | Stone fruit | 0.03 | 2 | 3.0 | A |
| quinclorac | Landscape maintenance | 3.14 | N/A | N/A | N/A |
| quinclorac, dimethylamine salt | Landscape maintenance | 71.81 | N/A | N/A | N/A |
| quinoxifen | Grape, wine | 2,776.7 | 3,226 | 29,303.37 | A |
| quinoxifen | Oat (forage - fodder) | 1.72 | 1 | 18.0 | A |
| reynoutria sachalinensis | Almond | 0.19 | 5 | 0.7 | A |
| reynoutria sachalinensis | Grape, wine | 1,677.45 | 1,085 | 8,359.43 | A |
| rimsulfuron | Grape, wine | 46.33 | 215 | 1,620.64 | A |
| rimsulfuron | Rights of way | 0.3 | N/A | N/A | N/A |
| rimsulfuron | Uncultivated ag | 0.51 | N/A | 13.0 | A |
| sethoxydim | Grape, wine | 34.39 | 24 | 247.68 | A |
| silica aerogel | Public health | 17.18 | N/A | N/A | N/A |
| silica aerogel | Rights of way | 0.25 | N/A | N/A | N/A |
| silica aerogel | Structural pest control | 7.55 | N/A | N/A | N/A |
| silicone | Grape, wine | 13.84 | 313 | 1,696.28 | A |
| silicone defoamer | Landscape maintenance | <0.01 | N/A | N/A | N/A |
| silicone defoamer | Structural pest control | 0.01 | N/A | N/A | N/A |
| silica filled polydimethylsiloxane | Grape, wine | 4.47 | 39 | 766.67 | A |
| silica filled polydimethylsiloxane | Uncultivated ag | <0.01 | N/A | 13.25 | A |
| simazine | Grape, wine | 952.92 | 17 | 302.69 | A |
| sodium bromide | Water (industrial) | 9.88 | N/A | 1.0 | A |
| sodium bromide | Water (industrial) | 49.81 | N/A | 43,560.0 | C |
| sodium bromide | Water (industrial) | 0.44 | N/A | 140.0 | U |
| sodium carbonate peroxyhydrate | Water (industrial) | 397.38 | N/A | 39.75 | A |

| Chemical | Commodity or Site | Pounds Applied | Apps | Area Treated | Unit Treated |
|---|-------------------------|----------------|------|--------------|--------------|
| sodium carbonate peroxyhydrate | Water area | 38,845.0 | N/A | 9,318,306.0 | C |
| sodium carbonate peroxyhydrate | Water area | 4,041.75 | N/A | 8,712.0 | K |
| sodium carbonate peroxyhydrate | Water area | 382.5 | N/A | 3.0 | U |
| sodium decyl sulfate | Structural pest control | 0.34 | N/A | N/A | N/A |
| sodium dioctylsulfosuccinate | Grape, wine | 2.25 | 23 | 67.0 | A |
| sodium hypochlorite | Grape, wine | 103.91 | 48 | 901.66 | A |
| sodium hypochlorite | Water (industrial) | 6.81 | N/A | 1.0 | A |
| sodium hypochlorite | Water (industrial) | 34.32 | N/A | 43,560.0 | C |
| sodium hypochlorite | Water (industrial) | 0.32 | N/A | 140.0 | U |
| sodium lauroampho acetate | Structural pest control | 0.26 | N/A | N/A | N/A |
| sodium lauryl sulfate | Structural pest control | 0.17 | N/A | N/A | N/A |
| sodium metasilicate | Grape, wine | 0.04 | 1 | 5.42 | A |
| sodium nitrate | Landscape maintenance | 2.49 | N/A | N/A | N/A |
| sodium alpha-olefin (c14-c16) sulfonate | Rights of way | 270.69 | N/A | N/A | N/A |
| sodium polyacrylate | Grape, wine | 0.05 | 2 | 23.3 | A |
| sodium tetraborate (pentahydrate) | Structural pest control | 2.75 | N/A | N/A | N/A |
| sodium xylene sulfonate | Landscape maintenance | 0.01 | N/A | N/A | N/A |
| sodium xylene sulfonate | Structural pest control | 0.08 | N/A | N/A | N/A |
| sorbitol | Grape, wine | 14.24 | 8 | 306.0 | A |
| spinetoram | Grape, wine | 0.48 | 2 | 11.59 | A |
| spinosad | Grape, wine | 1.96 | 25 | 130.26 | A |
| spinosad | Grape, wine | 0.01 | 17 | 1,326.0 | U |
| spinosad | Landscape maintenance | 0.38 | N/A | N/A | N/A |
| spinosad | Olive | 0.26 | 266 | 535.45 | A |

| Chemical | Commodity or Site | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------------------|-------------------------|----------------|--------|--------------|--------------|
| spinosad | Olive | 0.11 | 102 | 21,783.0 | U |
| spinosad | Public health | 0.11 | N/A | N/A | N/A |
| spinosad | Uncultivated ag | <0.01 | 4 | 6.84 | A |
| spirotetramat | Grape, wine | 1,575.88 | 1,170 | 14,437.35 | A |
| spirotetramat | Oat (forage - fodder) | 3.33 | 2 | 36.0 | A |
| streptomyces lydicus wyec 108 | Vegetable | <0.01 | 3 | 0.08 | A |
| strychnine | Grape, wine | 0.16 | 1 | 32.02 | A |
| strychnine | Landscape maintenance | 0.01 | N/A | N/A | N/A |
| styrene butadiene copolymer | Grape, wine | 29.21 | 47 | 476.61 | A |
| sulfaquinoxaline | Structural pest control | <0.01 | N/A | N/A | N/A |
| sulfentrazone | Landscape maintenance | 0.45 | N/A | N/A | N/A |
| sulfentrazone | Rights of way | 0.26 | N/A | N/A | N/A |
| sulfometuron-methyl | Landscape maintenance | 7.71 | N/A | N/A | N/A |
| sulfometuron-methyl | Rights of way | 13.13 | N/A | N/A | N/A |
| sulfur | Almond | 2.77 | 5 | 0.7 | A |
| sulfur | Apple | 11.2 | 2 | 1.4 | A |
| sulfur | Grape, wine | 1,008,277.92 | 18,333 | 179,437.35 | A |
| sulfur | Grape, wine | 60.2 | 3 | 52.3 | U |
| sulfur | Landscape maintenance | 1.89 | N/A | N/A | N/A |
| sulfur | Nectarine | 0.42 | 1 | 0.07 | A |
| sulfur | Oat (forage - fodder) | 212.4 | 3 | 54.0 | A |
| sulfur | Peach | 1.5 | 1 | 0.25 | A |
| sulfur | Vegetable | 0.4 | 2 | 0.03 | A |
| sulfur dioxide | Commodity fumigation | 683.47 | N/A | N/A | N/A |
| sulfur dioxide | Food processing plant | 44.0 | N/A | 2,200.0 | C |

| Chemical | Commodity or Site | Pounds Applied | Apps | Area Treated | Unit Treated |
|----------------------|--------------------------|-----------------------|-------------|---------------------|---------------------|
| sulfur dioxide | Food processing plant | 4.0 | N/A | 200.0 | K |
| sulfur dioxide | Fumigation, other | 14,661.36 | N/A | N/A | N/A |
| sulfur dioxide | Grape, wine | 8.0 | N/A | 8.0 | A |
| sulfur dioxide | Grape, wine | 0.99 | N/A | 216.0 | C |
| sulfur dioxide | Grape, wine | 10.47 | N/A | 244.0 | U |
| sulfur dioxide | Research commodity | 4.11 | N/A | N/A | N/A |
| sulfuryl fluoride | Structural pest control | 1,648.18 | N/A | N/A | N/A |
| tall oil | Grape, wine | 14.35 | 1 | 140.0 | A |
| tall oil | Landscape maintenance | 0.06 | N/A | N/A | N/A |
| tall oil fatty acids | Grape, wine | 341.11 | 720 | 7,977.54 | A |
| tall oil fatty acids | Landscape maintenance | 7.38 | N/A | N/A | N/A |
| tartrazine | Landscape maintenance | 0.19 | N/A | N/A | N/A |
| tartrazine | Rights of way | 0.19 | N/A | N/A | N/A |
| tartrazine | Water area | 0.48 | 2 | 10.3 | A |
| tartrazine | Water area | 12.29 | N/A | 8,712.0 | K |
| tebuconazole | Golf course turf | 20.56 | N/A | 26.0 | A |
| tebuconazole | Grape, wine | 1,761.01 | 1,786 | 18,403.23 | A |
| tebuconazole | Landscape maintenance | 35.42 | N/A | N/A | N/A |
| tebuconazole | Oat (forage - fodder) | 1.86 | 1 | 18.0 | A |
| tetraconazole | Grape, wine | 454.01 | 1,614 | 12,083.69 | A |
| tetraconazole | Oat (forage - fodder) | 0.73 | 1 | 18.0 | A |
| tetraconazole | Uncultivated ag | 0.04 | 1 | 0.92 | A |
| tetramethrin | Structural pest control | <0.01 | 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 | 0.05 | N/A | N/A | N/A |
| alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene) | Structural pest control | 0.3 | N/A | N/A | N/A |
| tetrapotassium pyrophosphate | Landscape maintenance | 0.01 | N/A | N/A | N/A |
| tetrapotassium pyrophosphate | Structural pest control | 0.04 | N/A | N/A | N/A |
| thiamethoxam | Grape, wine | 467.35 | 463 | 4,587.8 | A |
| thiamethoxam | Landscape maintenance | 4.94 | N/A | N/A | N/A |
| thiamethoxam | Structural pest control | <0.01 | N/A | N/A | N/A |
| thiencarbazone-methyl | Rights of way | 0.01 | N/A | N/A | N/A |
| thiophanate | Grape, wine | 2.8 | 1 | 7.0 | A |
| thiophanate-methyl | Golf course turf | 4.82 | N/A | 2.5 | A |
| thiophanate-methyl | Grape, wine | 1,419.14 | 409 | 2,764.96 | A |
| thiophanate-methyl | Landscape maintenance | 27.77 | N/A | N/A | N/A |
| thiophanate-methyl | Structural pest control | 0.01 | N/A | N/A | N/A |
| thyme | Structural pest control | 0.01 | N/A | N/A | N/A |
| thyme oil | Structural pest control | <0.01 | N/A | N/A | N/A |
| thymol | Beehive | 0.17 | 2 | 12.0 | U |
| trichoderma icc 012 asperellum | Grape, wine | 0.33 | 4 | 132.41 | A |
| trichoderma icc 080 gamsii | Grape, wine | 0.33 | 4 | 132.41 | A |
| triclopyr, butoxyethyl ester | Landscape maintenance | 117.69 | N/A | N/A | N/A |

| Chemical | Commodity or Site | Pounds Applied | Apps | Area Treated | Unit Treated |
|---|--------------------------|-----------------------|-------------|---------------------|---------------------|
| triclopyr, butoxyethyl ester | Rights of way | 54.99 | N/A | N/A | N/A |
| triclopyr, butoxyethyl ester | Uncultivated non-ag | 379.06 | N/A | 11.0 | A |
| triclopyr, triethylamine salt | Forest, timberland | 10.63 | N/A | 4,100.0 | U |
| triclopyr, triethylamine salt | Landscape maintenance | 29.3 | N/A | N/A | N/A |
| triclopyr, triethylamine salt | Rights of way | 37.97 | N/A | N/A | N/A |
| triclopyr, triethylamine salt | Uncultivated ag | 32.12 | N/A | 2.0 | A |
| triethanolamine | Landscape maintenance | 0.02 | N/A | N/A | N/A |
| triethanolamine | Structural pest control | 0.1 | N/A | N/A | N/A |
| trifloxystrobin | Golf course turf | 0.13 | N/A | 2.5 | A |
| trifloxystrobin | Grape, wine | 530.48 | 801 | 5,680.82 | A |
| trifloxystrobin | Landscape maintenance | 2.4 | N/A | N/A | N/A |
| trifloxystrobin | Oat (forage - fodder) | 1.69 | 1 | 18.0 | A |
| triflumizole | Grape, wine | 679.35 | 228 | 3,276.16 | A |
| triflumizole | Grape, wine | 5.75 | 3 | 52.3 | U |
| trifluralin | Landscape maintenance | 0.7 | N/A | N/A | N/A |
| triforine | Landscape maintenance | 0.06 | N/A | N/A | N/A |
| alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene) | Grape, wine | 1,499.65 | 634 | 3,014.63 | A |
| alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene) | Landscape maintenance | 0.22 | N/A | N/A | N/A |
| trinexapac-ethyl | Golf course turf | 0.1 | N/A | 2.5 | A |
| trinexapac-ethyl | Landscape maintenance | 65.4 | N/A | N/A | N/A |
| triticonazole | Structural pest control | <0.01 | N/A | N/A | N/A |

| Chemical | Commodity or Site | Pounds Applied | Apps | Area Treated | Unit Treated |
|--|--------------------------|-----------------------|-------------|---------------------|---------------------|
| alpha-undecyl-omega-hydroxypoly(oxyethylene) | Grape, wine | 12.6 | 10 | 183.04 | A |
| alpha-undecyl-omega-hydroxypoly(oxyethylene) | Landscape maintenance | 0.44 | N/A | N/A | N/A |
| alpha-undecyl-omega-hydroxypoly(oxyethylene) | Rights of way | 2.36 | N/A | N/A | N/A |
| alpha-undecyl-omega-hydroxypoly(oxyethylene) | Water (industrial) | 0.27 | N/A | 5.5 | A |
| vinyl polymer | Grape, wine | 0.46 | 1 | 24.38 | A |
| warfarin | Landscape maintenance | <0.01 | N/A | N/A | N/A |
| warfarin | Structural pest control | <0.01 | N/A | N/A | N/A |
| 2,4-xyleneol | Landscape maintenance | <0.01 | N/A | N/A | N/A |
| yucca schidigera | Grape, wine | 35.36 | 8 | 378.5 | A |
| zinc phosphide | Grape, wine | 64.43 | 30 | 442.22 | A |
| zinc phosphide | Landscape maintenance | 1.27 | N/A | N/A | N/A |