

2018 Annual Statewide Pesticide Use Report Indexed by Chemical SAN MATEO 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 | Landscape maintenance | 0.16 | N/A | N/A | N/A |
| abamectin | N-grnhs flower | 0.01 | 1 | 24,000.0 | S |
| abamectin | N-grnhs plants in containers | 0.51 | 47 | 41.35 | A |
| abamectin | N-grnhs plants in containers | 1.72 | 162 | 5,119,846.0 | S |
| abamectin | N-outdr flower | 0.02 | 1 | 2.0 | A |
| abamectin | N-outdr plants in containers | 0.03 | 3 | 3.33 | A |
| abamectin | N-outdr plants in containers | 0.09 | 3 | 200,000.0 | S |
| abamectin | Structural pest control | 0.03 | N/A | N/A | N/A |

| Chemical | Commodity or Site | Pounds Applied | Apps | Area Treated | Unit Treated |
|--------------------------|------------------------------|-----------------------|-------------|---------------------|---------------------|
| abamectin, other related | Landscape maintenance | <0.01 | N/A | N/A | N/A |
| abamectin, other related | Structural pest control | <0.01 | N/A | N/A | N/A |
| acephate | Landscape maintenance | 372.82 | N/A | N/A | N/A |
| acephate | N-grnhs flower | 3.29 | 3 | 112,000.0 | S |
| acephate | N-grnhs plants in containers | 22.42 | 21 | 644,521.0 | S |
| acephate | N-outdr flower | 0.75 | 1 | 2,000.0 | S |
| acephate | N-outdr plants in containers | 7.28 | 14 | 7.5 | A |
| acephate | N-outdr plants in containers | 2.16 | 2 | 52,000.0 | S |
| acephate | Structural pest control | 51.82 | N/A | N/A | N/A |
| acetamiprid | Brussels sprout | 0.37 | 2 | 6.0 | A |
| acetamiprid | Landscape maintenance | <0.01 | N/A | N/A | N/A |
| acetamiprid | N-grnhs plants in containers | 1.73 | 10 | 201,270.0 | S |
| acetamiprid | N-outdr plants in containers | 0.35 | 1 | 5,000.0 | S |
| acetamiprid | Structural pest control | 4.72 | N/A | N/A | N/A |
| acetic acid | Structural pest control | 0.08 | N/A | N/A | N/A |

| Chemical | Commodity or Site | Pounds Applied | Apps | Area Treated | Unit Treated |
|---|------------------------------|-----------------------|-------------|---------------------|---------------------|
| acibenzolar-s-methyl | Golf course turf | 2.46 | N/A | 149.6 | A |
| acibenzolar-s-methyl | Landscape maintenance | 1.6 | N/A | N/A | N/A |
| alcohols, c12-c14, aliphatic | Rights of way | 217.17 | N/A | N/A | N/A |
| alkyl (50%c14, 40%c12, 10%c16) dimethylbenzyl ammonium chloride | Structural pest control | 0.2 | N/A | N/A | N/A |
| alkyl (60%c14, 30%c16, 5%c12, 5%c18) dimethylbenzyl ammonium chloride | Landscape maintenance | 0.18 | N/A | N/A | N/A |
| alkyl (60%c14, 30%c16, 5%c12, 5%c18) dimethylbenzyl ammonium chloride | N-grnhs plants in containers | 1.77 | 6 | 4.1 | A |
| alkyl (60%c14, 30%c16, 5%c12, 5%c18) dimethylbenzyl ammonium chloride | N-grnhs plants in containers | 0.02 | 1 | 200.0 | S |
| alkyl (60%c14, 30%c16, 5%c12, 5%c18) dimethylbenzyl ammonium chloride | Structural pest control | 0.01 | N/A | N/A | N/A |
| alkyl (68%c12, 32%c14) dimethylethylbenzyl ammonium chloride | Landscape maintenance | 0.18 | N/A | N/A | N/A |
| alkyl (68%c12, 32%c14) dimethylethylbenzyl ammonium chloride | N-grnhs plants in containers | 1.77 | 6 | 4.1 | A |
| alkyl (68%c12, 32%c14) dimethylethylbenzyl ammonium chloride | N-grnhs plants in containers | 0.02 | 1 | 200.0 | S |
| alkyl (68%c12, 32%c14) dimethylethylbenzyl ammonium chloride | Structural pest control | 0.01 | N/A | N/A | N/A |
| alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene) | Landscape maintenance | 118.7 | N/A | N/A | N/A |
| alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene) | Landscape maintenance | 6.02 | N/A | N/A | N/A |
| alkyl (c9-c11) oligomeric d-glucopyranoside | Rights of way | 620.48 | N/A | N/A | N/A |

| Chemical | Commodity or Site | Pounds Applied | Apps | Area Treated | Unit Treated |
|--|------------------------------|-----------------------|-------------|---------------------|---------------------|
| alkyl (c8,c10) polyglucoside | Landscape maintenance | 127.73 | N/A | N/A | N/A |
| alkyl (c8,c10) polyglucoside | Rights of way | 1.31 | 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 | <0.01 | N/A | N/A | N/A |
| d-trans allethrin | Structural pest control | 0.27 | N/A | N/A | N/A |
| allyloxypolyethylene glycol acetate | Rights of way | 0.05 | N/A | N/A | N/A |
| aluminum phosphide | Brussels sprout | 0.19 | 1 | 100.0 | A |
| aluminum phosphide | Landscape maintenance | 280.29 | N/A | N/A | N/A |
| aminocyclopyrachlor | Rights of way | 45.34 | N/A | N/A | N/A |
| aminocyclopyrachlor, potassium salt | Rights of way | 5.53 | N/A | N/A | N/A |
| aminocyclopyrachlor, potassium salt | Structural pest control | 5.53 | N/A | N/A | N/A |
| aminopyralid, triisopropanolamine salt | Landscape maintenance | 13.49 | N/A | N/A | N/A |
| aminopyralid, triisopropanolamine salt | Pastureland | 3.86 | 3 | 40.0 | A |
| aminopyralid, triisopropanolamine salt | Rangeland | 54.76 | 4 | 262.75 | A |
| aminopyralid, triisopropanolamine salt | Rights of way | 11.22 | N/A | N/A | N/A |
| 4-aminopyridine | Structural pest control | 0.01 | N/A | N/A | N/A |
| amitraz | Beehive | 0.14 | 1 | 0.25 | A |
| ammonium nonanoate | N-grnhs plants in containers | 1.25 | 1 | 0.8 | A |
| ammonium nitrate | Landscape maintenance | 14.18 | N/A | N/A | N/A |
| ammonium nitrate | Rights of way | 0.63 | N/A | N/A | N/A |

| Chemical | Commodity or Site | Pounds Applied | Apps | Area Treated | Unit Treated |
|---------------------|------------------------------|----------------|------|--------------|--------------|
| ammonium propionate | Uncultivated ag | 17.12 | 9 | 68.5 | A |
| ammonium sulfate | Landscape maintenance | 173.6 | N/A | N/A | N/A |
| ammonium sulfate | Rights of way | 1.25 | N/A | N/A | N/A |
| ammonium sulfate | Uncultivated ag | 4.28 | 9 | 68.5 | A |
| azadirachtin | Chinese greens | <0.01 | 27 | 5,304.0 | S |
| azadirachtin | Collard | <0.01 | 27 | 1,728.0 | S |
| azadirachtin | Dandelion green | <0.01 | 24 | 1,536.0 | S |
| azadirachtin | Fava bean | 0.31 | 2 | 18.0 | A |
| azadirachtin | Herb, spice | 0.08 | 10 | 120,000.0 | S |
| azadirachtin | Kale | 0.01 | 27 | 8,000.0 | S |
| azadirachtin | Landscape maintenance | 0.26 | N/A | N/A | N/A |
| azadirachtin | Lettuce, head | 0.05 | 28 | 81,064.0 | S |
| azadirachtin | Lettuce, leaf | 0.03 | 28 | 54,064.0 | S |
| azadirachtin | Mustard | <0.01 | 27 | 6,480.0 | S |
| azadirachtin | N-grnhs flower | 0.57 | 10 | 533,606.0 | S |
| azadirachtin | N-grnhs plants in containers | 0.91 | 38 | 15.01 | A |
| azadirachtin | N-grnhs plants in containers | 0.74 | 23 | 630,560.0 | S |
| azadirachtin | Pumpkin | 0.79 | 2 | 28.0 | A |
| azadirachtin | Structural pest control | 0.02 | N/A | N/A | N/A |

| Chemical | Commodity or Site | Pounds Applied | Apps | Area Treated | Unit Treated |
|---|------------------------------|----------------|------|--------------|--------------|
| azadirachtin | Swiss chard | <0.01 | 27 | 1,728.0 | S |
| azadirachtin | Vegetables, leafy | <0.01 | 27 | 1,728.0 | S |
| azadirachtin | Watercress | <0.01 | 27 | 1,728.0 | S |
| azoxystrobin | Artichoke, globe | 0.98 | 2 | 5.0 | A |
| azoxystrobin | Bean, succulent | 1.46 | 2 | 10.0 | A |
| azoxystrobin | Fava bean | 8.12 | 10 | 50.0 | A |
| azoxystrobin | Golf course turf | 21.91 | N/A | 43.8 | A |
| azoxystrobin | Grape, wine | 3.19 | 7 | 17.2 | A |
| azoxystrobin | Landscape maintenance | 116.59 | N/A | N/A | N/A |
| azoxystrobin | N-grnhs plants in containers | 4.27 | 35 | 26.49 | A |
| azoxystrobin | N-grnhs plants in containers | 65.74 | 270 | 7,236,228.0 | S |
| azoxystrobin | N-outdr plants in containers | 5.5 | 9 | 14.8 | A |
| azoxystrobin | N-outdr plants in containers | 5.0 | 4 | 287,900.0 | S |
| azoxystrobin | Peas | 0.58 | 1 | 3.0 | A |
| bacillus amyloliquefaciens strain d747 | Fava bean | 39.65 | 1 | 9.0 | A |
| bacillus amyloliquefaciens strain d747 | Landscape maintenance | 160.4 | N/A | N/A | N/A |
| bacillus amyloliquefaciens strain d747 | N-grnhs plants in containers | 90.33 | 13 | 6.72 | A |
| bacillus amyloliquefaciens strain d747 | Pumpkin | 61.67 | 2 | 28.0 | A |

| Chemical | Commodity or Site | Pounds Applied | Apps | Area Treated | Unit Treated |
|---|------------------------------|-----------------------|-------------|---------------------|---------------------|
| bacillus sphaericus 2362, serotype h5a5b, strain abts 1743 fermentation solids, spores and insecticidal toxins | Public health | 187.25 | N/A | N/A | N/A |
| bacillus subtilis gb03 | Landscape maintenance | 0.62 | N/A | N/A | N/A |
| bacillus thuringiensis (berliner), subsp. israelensis, serotype h-14 | Landscape maintenance | 0.02 | N/A | N/A | N/A |
| bacillus thuringiensis (berliner), subsp. israelensis, serotype h-14 | Public health | 112.65 | N/A | N/A | N/A |
| bacillus thuringiensis, subsp. israelensis, strain am 65-52 | Public health | 18.64 | N/A | N/A | N/A |
| bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles | Landscape maintenance | 36.79 | N/A | N/A | N/A |
| bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles | N-grnhs plants in containers | 7.61 | 9 | 290,914.0 | S |
| bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11 | Grape, wine | 0.75 | 3 | 10.0 | A |
| bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11 | Landscape maintenance | 0.75 | N/A | N/A | N/A |
| bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11 | N-outdr plants in containers | 0.21 | 1 | 2.0 | A |
| beauveria bassiana strain gha | N-grnhs plants in containers | 3.71 | 29 | 10.86 | A |
| beauveria bassiana strain gha | N-grnhs plants in containers | 3.75 | 14 | 420,000.0 | S |
| bensulide | Landscape maintenance | 169.4 | N/A | N/A | N/A |
| bentazon, sodium salt | Fava bean | 25.62 | 4 | 23.5 | A |
| bentazon, sodium salt | Peas | 10.98 | 3 | 10.0 | A |
| benzoic acid | Landscape maintenance | 0.75 | N/A | N/A | N/A |

| Chemical | Commodity or Site | Pounds Applied | Apps | Area Treated | Unit Treated |
|--------------------------|------------------------------|-----------------------|-------------|---------------------|---------------------|
| benzoic acid | Rights of way | 0.89 | N/A | N/A | N/A |
| n6-benzyl adenine | N-grnhs plants in containers | 0.25 | 13 | 4.87 | A |
| n6-benzyl adenine | N-grnhs plants in containers | 0.44 | 16 | 98,460.0 | S |
| n6-benzyl adenine | N-outdr plants in containers | 4.59 | 6 | 4.19 | A |
| beta-conglutin | Grape, wine | 0.8 | 2 | 2.0 | A |
| bifenazate | Landscape maintenance | 0.16 | N/A | N/A | N/A |
| bifenazate | N-grnhs plants in containers | 0.94 | 3 | 6.0 | A |
| bifenazate | N-grnhs plants in containers | 1.84 | 6 | 271,280.0 | S |
| bifenazate | N-outdr plants in containers | 0.16 | 1 | 1.0 | A |
| bifenthrin | Artichoke, globe | 0.9 | 1 | 9.0 | A |
| bifenthrin | Brussels sprout | 15.2 | 13 | 152.0 | A |
| bifenthrin | Landscape maintenance | 5.83 | N/A | N/A | N/A |
| bifenthrin | N-grnhs plants in containers | 0.03 | 1 | 0.5 | A |
| bifenthrin | N-grnhs plants in containers | 0.69 | 5 | 145,000.0 | S |

| Chemical | Commodity or Site | Pounds Applied | Apps | Area Treated | Unit Treated |
|---|------------------------------|-----------------------|-------------|---------------------|---------------------|
| bifenthrin | N-outdr flower | 1.53 | 8 | 18.0 | A |
| bifenthrin | N-outdr plants in containers | 0.38 | 2 | 95,000.0 | S |
| bifenthrin | Regulatory pest control | 0.5 | N/A | N/A | N/A |
| bifenthrin | Structural pest control | 146.15 | N/A | N/A | N/A |
| n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids | Fava bean | 0.25 | 4 | 23.5 | A |
| n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids | Uncultivated ag | 1.64 | 3 | 24.5 | A |
| n,n-bis-(2-(omega-hydroxypoly(oxyethylene)/poly(oxypropylene))ethyl)alkyl (c8-c18) amine | Landscape maintenance | 35.2 | N/A | N/A | N/A |
| bispyribac-sodium | Golf course turf | 0.62 | N/A | 28.0 | A |
| borax | Landscape maintenance | <0.01 | N/A | N/A | N/A |
| borax | Public health | 0.24 | N/A | N/A | N/A |
| borax | Structural pest control | 7.9 | N/A | N/A | N/A |
| boric acid | Landscape maintenance | 10.27 | N/A | N/A | N/A |
| boric acid | Public health | 0.01 | N/A | N/A | N/A |
| boric acid | Regulatory pest control | 0.26 | N/A | N/A | N/A |
| boric acid | Structural pest control | 958.21 | N/A | N/A | N/A |

| Chemical | Commodity or Site | Pounds Applied | Apps | Area Treated | Unit Treated |
|---------------------|------------------------------|-----------------------|-------------|---------------------|---------------------|
| boscalid | Brussels sprout | 1.31 | 1 | 5.0 | A |
| boscalid | Grape, wine | 6.94 | 31 | 29.2 | A |
| boscalid | N-grnhs plants in containers | 14.59 | 67 | 54.3 | A |
| boscalid | N-grnhs plants in containers | 0.84 | 4 | 189,550.0 | S |
| boscalid | N-outdr plants in containers | 1.67 | 4 | 2.97 | A |
| boscalid | N-outdr plants in containers | 0.27 | 2 | 45,000.0 | S |
| brodifacoum | Landscape maintenance | 0.01 | N/A | N/A | N/A |
| brodifacoum | Structural pest control | 0.03 | N/A | N/A | N/A |
| brodifacoum | Vertebrate control | <0.01 | N/A | N/A | N/A |
| bromacil | Rights of way | 4.8 | N/A | N/A | N/A |
| bromadiolone | Landscape maintenance | 0.02 | N/A | N/A | N/A |
| bromadiolone | Public health | 0.04 | N/A | N/A | N/A |
| bromadiolone | Regulatory pest control | <0.01 | N/A | N/A | N/A |
| bromadiolone | Structural pest control | 0.66 | N/A | N/A | N/A |
| bromadiolone | Vertebrate control | 0.01 | N/A | N/A | N/A |
| bromethalin | Landscape maintenance | 0.03 | N/A | N/A | N/A |

| Chemical | Commodity or Site | Pounds Applied | Apps | Area Treated | Unit Treated |
|---|------------------------------|-----------------------|-------------|---------------------|---------------------|
| bromethalin | N-grnhs plants in containers | <0.01 | 1 | 3,000.0 | S |
| bromethalin | Public health | <0.01 | N/A | N/A | N/A |
| bromethalin | Structural pest control | 0.03 | N/A | N/A | N/A |
| bromethalin | Vertebrate control | <0.01 | N/A | N/A | N/A |
| 1-bromo-3-chloro-5,5-dimethyl hydantoin | Water (industrial) | 460.71 | N/A | 9.0 | A |
| 1-bromo-3-chloro-5,5-dimethyl hydantoin | Water (industrial) | 196.2 | N/A | 148.0 | U |
| buprofezin | N-grnhs plants in containers | 0.79 | 6 | 6.1 | A |
| burkholderia sp strain a396 cells and fermentation media | N-grnhs plants in containers | 45.31 | 9 | 3.99 | A |
| 2-butoxyethanol | Rights of way | 558.43 | N/A | N/A | N/A |
| butyl alcohol | Landscape maintenance | 0.58 | N/A | N/A | N/A |
| butyl alcohol | Rangeland | 4.85 | 5 | 282.75 | A |
| butyl alcohol | Rights of way | 0.56 | N/A | N/A | N/A |
| cadmium chloride | N-grnhs plants in containers | 0.8 | 10 | 3.94 | A |
| cadmium chloride | N-outdr plants in containers | 1.94 | 9 | 15.39 | A |
| calcium acetate | Landscape maintenance | <0.01 | N/A | N/A | N/A |
| calcium hypochlorite | Landscape maintenance | 7,722.76 | N/A | N/A | N/A |

| Chemical | Commodity or Site | Pounds Applied | Apps | Area Treated | Unit Treated |
|--|------------------------------|-----------------------|-------------|---------------------|---------------------|
| canola oil | Landscape maintenance | 0.82 | N/A | N/A | N/A |
| capric acid | Grape, wine | 24.59 | 3 | 13.0 | A |
| capric acid | Landscape maintenance | 0.67 | N/A | N/A | N/A |
| caprylic acid | Grape, wine | 36.12 | 3 | 13.0 | A |
| caprylic acid | Landscape maintenance | 0.99 | N/A | N/A | N/A |
| capsicum oleoresin | Landscape maintenance | <0.01 | N/A | N/A | N/A |
| capsicum oleoresin | N-grnhs plants in containers | 0.67 | 15 | 6.32 | A |
| capsicum oleoresin | N-grnhs plants in containers | 0.47 | 14 | 420,000.0 | S |
| carbaryl | Landscape maintenance | 137.47 | N/A | N/A | N/A |
| carbaryl | Structural pest control | 0.02 | N/A | N/A | N/A |
| carbo methoxy ether cellulose, sodium salt | Grape, wine | 0.14 | 65 | 53.06 | A |
| carbon | Landscape maintenance | 3.16 | N/A | N/A | N/A |
| carbon | Structural pest control | 0.02 | N/A | N/A | N/A |
| carfentrazone-ethyl | Landscape maintenance | 11.96 | N/A | N/A | N/A |
| carfentrazone-ethyl | Uncultivated ag | 0.82 | 4 | 28.0 | A |
| castor oil | Landscape maintenance | 0.2 | N/A | N/A | N/A |

| Chemical | Commodity or Site | Pounds Applied | Apps | Area Treated | Unit Treated |
|--|------------------------------|-----------------------|-------------|---------------------|---------------------|
| chlorantraniliprole | Artichoke, globe | 1.63 | 4 | 23.0 | A |
| chlorantraniliprole | Brussels sprout | 33.85 | 57 | 717.8 | A |
| chlorantraniliprole | Golf course turf | 8.1 | N/A | 42.6 | A |
| chlorantraniliprole | Landscape maintenance | 29.75 | N/A | N/A | N/A |
| chlorantraniliprole | Structural pest control | 64.77 | N/A | N/A | N/A |
| chlorfenapyr | N-grnhs plants in containers | 0.08 | 2 | 0.04 | A |
| chlorfenapyr | N-grnhs plants in containers | 0.68 | 8 | 210,000.0 | S |
| chlorfenapyr | N-outdr plants in containers | 0.06 | 1 | 12,000.0 | S |
| chlorfenapyr | Regulatory pest control | 10.37 | N/A | N/A | N/A |
| chlorfenapyr | Structural pest control | 496.18 | N/A | N/A | N/A |
| chlorflurenol, methyl ester | Landscape maintenance | 1.25 | N/A | N/A | N/A |
| chlorine dioxide | Structural pest control | 0.01 | N/A | N/A | N/A |
| chlormequat chloride | N-grnhs plants in containers | 0.47 | 1 | 0.5 | A |
| 5-chloro-2-methyl-4-isothiazolin-3-one | Water (industrial) | 38.29 | N/A | 1,034.0 | U |

| Chemical | Commodity or Site | Pounds Applied | Apps | Area Treated | Unit Treated |
|-----------------|------------------------------|-----------------------|-------------|---------------------|---------------------|
| chlorophacinone | Landscape maintenance | 0.03 | N/A | N/A | N/A |
| chlorophacinone | Structural pest control | <0.01 | N/A | N/A | N/A |
| chloropicrin | Structural pest control | 31.87 | N/A | N/A | N/A |
| chlorothalonil | Brussels sprout | 806.23 | 37 | 534.3 | A |
| chlorothalonil | Christmas tree | 1.54 | 3 | 15.0 | A |
| chlorothalonil | Golf course turf | 1,038.15 | N/A | 118.2 | A |
| chlorothalonil | Landscape maintenance | 2,411.15 | N/A | N/A | N/A |
| chlorothalonil | N-grnhs flower | 0.28 | 1 | 6,000.0 | S |
| chlorothalonil | N-grnhs plants in containers | 186.0 | 9 | 6.34 | A |
| chlorothalonil | N-grnhs plants in containers | 127.9 | 131 | 2,508,037.0 | S |
| chlorothalonil | N-outdr flower | 35.96 | 4 | 14.0 | A |
| chlorothalonil | N-outdr flower | 0.1 | 1 | 4,500.0 | S |
| chlorothalonil | N-outdr plants in containers | 22.51 | 14 | 638,400.0 | S |
| chlorothalonil | Pumpkin | 16.6 | 1 | 11.0 | A |
| chlorsulfuron | Landscape maintenance | 1.15 | N/A | N/A | N/A |
| chlorsulfuron | Rights of way | 2.51 | N/A | N/A | N/A |

| Chemical | Commodity or Site | Pounds Applied | Apps | Area Treated | Unit Treated |
|--|------------------------------|-----------------------|-------------|---------------------|---------------------|
| chlorsulfuron | Structural pest control | 2.51 | N/A | N/A | N/A |
| cholecalciferol | Landscape maintenance | <0.01 | N/A | N/A | N/A |
| cholecalciferol | Structural pest control | 0.14 | N/A | N/A | N/A |
| chromobacterium subsugae strain praa4-1 | N-grnhs plants in containers | 6.38 | 10 | 4.29 | A |
| citric acid | Uncultivated ag | 11.54 | 12 | 93.0 | A |
| clarified hydrophobic extract of neem oil | Landscape maintenance | 153.49 | N/A | N/A | N/A |
| clarified hydrophobic extract of neem oil | N-grnhs plants in containers | 0.18 | 1 | 0.5 | A |
| clarified hydrophobic extract of neem oil | N-grnhs transplants | 0.68 | 4 | 6,000.0 | S |
| clarified hydrophobic extract of neem oil | N-outdr flower | 0.85 | 2 | 500.0 | S |
| clethodim | Fava bean | 1.28 | 1 | 14.0 | A |
| clopyralid, monoethanolamine salt | Landscape maintenance | 8.71 | N/A | N/A | N/A |
| clopyralid, monoethanolamine salt | Rangeland | 18.99 | 1 | 62.5 | A |
| clopyralid, monoethanolamine salt | Rights of way | 3.12 | N/A | N/A | N/A |
| clopyralid,triethylamine salt | Landscape maintenance | 8.16 | N/A | N/A | N/A |
| clothianidin | Landscape maintenance | 23.96 | N/A | N/A | N/A |
| clothianidin | Structural pest control | 0.15 | N/A | N/A | N/A |

| Chemical | Commodity or Site | Pounds Applied | Apps | Area Treated | Unit Treated |
|--------------------------------------|------------------------------|-----------------------|-------------|---------------------|---------------------|
| coconut diethanolamide | Landscape maintenance | 12.48 | N/A | N/A | N/A |
| coconut diethanolamide | Rights of way | 0.03 | N/A | N/A | N/A |
| coconut diethanolamide | Structural pest control | 0.02 | N/A | N/A | N/A |
| copper ammonium carbonate | Landscape maintenance | 0.03 | N/A | N/A | N/A |
| copper ammonium complex | Landscape maintenance | 0.14 | N/A | N/A | N/A |
| copper diammonium diacetate complex | Landscape maintenance | 151.68 | N/A | N/A | N/A |
| copper ethanolamine complexes, mixed | Landscape maintenance | 76.19 | N/A | N/A | N/A |
| copper ethanolamine complexes, mixed | Water area | 147.88 | N/A | 92.5 | A |
| copper hydroxide | Brussels sprout | 12.2 | 1 | 14.0 | A |
| copper hydroxide | Landscape maintenance | 69.44 | N/A | N/A | N/A |
| copper hydroxide | N-grnhs plants in containers | 9.88 | 2 | 40,885.0 | S |
| copper hydroxide | Peas | 3.91 | 2 | 7.0 | A |
| copper octanoate | Blackberry | 0.83 | 1 | 1.0 | A |
| copper octanoate | Landscape maintenance | 0.04 | N/A | N/A | N/A |
| copper octanoate | N-outdr plants in containers | 2.05 | 4 | 1.5 | A |
| copper oxide (ous) | Grape, wine | 42.84 | 13 | 52.66 | A |
| copper oxychloride | Landscape maintenance | 0.25 | N/A | N/A | N/A |
| copper sulfate (pentahydrate) | Landscape maintenance | 63.44 | N/A | N/A | N/A |

| Chemical | Commodity or Site | Pounds Applied | Apps | Area Treated | Unit Treated |
|--------------------------------------|------------------------------|-----------------------|-------------|---------------------|---------------------|
| copper sulfate (pentahydrate) | N-grnhs plants in containers | 0.39 | 1 | 50,000.0 | S |
| copper sulfate (pentahydrate) | Uncultivated ag | 168.3 | 7 | 11.0 | A |
| copper sulfate (pentahydrate) | Water area | 18.1 | N/A | 4.2 | A |
| coyote urine | Landscape maintenance | 0.63 | N/A | N/A | N/A |
| coyote urine | Structural pest control | <0.01 | N/A | N/A | N/A |
| cyantraniliprole | N-grnhs flower | 0.58 | 2 | 112,946.0 | S |
| cyantraniliprole | N-grnhs plants in containers | 3.82 | 21 | 454,530.0 | S |
| cyazofamid | Landscape maintenance | 1.06 | N/A | N/A | N/A |
| cyazofamid | N-grnhs plants in containers | 1.95 | 15 | 12.99 | A |
| cyazofamid | N-grnhs plants in containers | 4.53 | 31 | 462,051.0 | S |
| cyazofamid | N-outdr plants in containers | 3.0 | 5 | 17.15 | A |
| cyflufenamid | N-grnhs plants in containers | 1.23 | 3 | 3.15 | A |
| cyflufenamid | N-grnhs plants in containers | <0.01 | 2 | 6,300.0 | S |

| Chemical | Commodity or Site | Pounds Applied | Apps | Area Treated | Unit Treated |
|------------------|------------------------------|-----------------------|-------------|---------------------|---------------------|
| cyflumetofen | N-grnhs plants in containers | 1.71 | 9 | 290,751.0 | S |
| cyfluthrin | Landscape maintenance | <0.01 | N/A | N/A | N/A |
| cyfluthrin | N-grnhs flower | 0.16 | 3 | 103,324.0 | S |
| cyfluthrin | N-grnhs plants in containers | 0.6 | 9 | 197,179.0 | S |
| cyfluthrin | N-outdr plants in containers | 0.66 | 6 | 349,560.0 | S |
| cyfluthrin | Regulatory pest control | 1.78 | N/A | N/A | N/A |
| cyfluthrin | Structural pest control | 145.2 | N/A | N/A | N/A |
| beta-cyfluthrin | Landscape maintenance | 14.84 | N/A | N/A | N/A |
| beta-cyfluthrin | Regulatory pest control | 0.52 | N/A | N/A | N/A |
| beta-cyfluthrin | Structural pest control | 78.81 | N/A | N/A | N/A |
| cymoxanil | Pumpkin | 1.38 | 1 | 11.0 | A |
| cypermethrin | Structural pest control | 0.61 | N/A | N/A | N/A |
| (s)-cypermethrin | Artichoke, globe | 0.37 | 1 | 8.0 | A |
| (s)-cypermethrin | Brussels sprout | 19.59 | 42 | 413.1 | A |
| (s)-cypermethrin | Fava bean | 1.16 | 5 | 25.0 | A |
| (s)-cypermethrin | Leek | 1.61 | 6 | 32.3 | A |
| (s)-cypermethrin | Peas | 0.14 | 1 | 3.0 | A |

| Chemical | Commodity or Site | Pounds Applied | Apps | Area Treated | Unit Treated |
|--|------------------------------|-----------------------|-------------|---------------------|---------------------|
| (s)-cypermethrin | Structural pest control | 0.84 | N/A | N/A | N/A |
| cyprodinil | Brussels sprout | 2.44 | 1 | 13.0 | A |
| cyprodinil | Fava bean | 3.22 | 2 | 12.5 | A |
| cyprodinil | Grape, wine | 1.57 | 3 | 4.7 | A |
| cyprodinil | N-grnhs plants in containers | 4.34 | 17 | 11.63 | A |
| cyprodinil | N-grnhs plants in containers | 0.09 | 2 | 54,095.0 | S |
| cyprodinil | N-outdr plants in containers | 2.25 | 2 | 1.22 | A |
| 2,4-d | Landscape maintenance | 29.22 | N/A | N/A | N/A |
| 2,4-d, diethanolamine salt | Landscape maintenance | 194.53 | N/A | N/A | N/A |
| 2,4-d, dimethylamine salt | Landscape maintenance | 10.61 | N/A | N/A | N/A |
| 2,4-d, dimethylamine salt | Oat | 20.17 | 1 | 25.0 | A |
| 2,4-d, dimethylamine salt | Rangeland | 130.82 | 2 | 120.0 | A |
| 2,4-d, 2-ethylhexyl ester | Landscape maintenance | 242.96 | N/A | N/A | N/A |
| 2,4-d, isooctyl ester | Landscape maintenance | 3.99 | N/A | N/A | N/A |
| 2,4-d, triisopropanolamine salt | Landscape maintenance | 5.16 | N/A | N/A | N/A |
| daminozide | N-grnhs plants in containers | 1.91 | 2 | 0.8 | A |

| Chemical | Commodity or Site | Pounds Applied | Apps | Area Treated | Unit Treated |
|--|------------------------------|-----------------------|-------------|---------------------|---------------------|
| daminozide | N-grnhs plants in containers | 1,451.06 | 193 | 4,104,129.0 | S |
| daminozide | N-outdr plants in containers | 147.58 | 8 | 17.42 | A |
| daminozide | N-outdr plants in containers | 153.21 | 21 | 402,180.0 | S |
| ddvp | Structural pest control | 0.16 | N/A | N/A | N/A |
| ddvp, other related | Structural pest control | 0.01 | N/A | N/A | N/A |
| 2,4-decadienoic acid, ethyl ester, (2e,4z)- | Landscape maintenance | <0.01 | N/A | N/A | N/A |
| deltamethrin | Landscape maintenance | 0.06 | N/A | N/A | N/A |
| deltamethrin | Public health | 0.05 | N/A | N/A | N/A |
| deltamethrin | Regulatory pest control | 0.46 | N/A | N/A | N/A |
| deltamethrin | Structural pest control | 232.9 | N/A | N/A | N/A |
| diatomaceous earth | Regulatory pest control | 0.17 | N/A | N/A | N/A |
| diatomaceous earth | Structural pest control | 22.27 | N/A | N/A | N/A |
| diazinon | Landscape maintenance | 0.2 | N/A | N/A | N/A |
| 2,2-dibromo-3-nitrilopropionamide | Landscape maintenance | 2.85 | N/A | N/A | N/A |
| 2,2-dibromo-3-nitrilopropionamide | Water (industrial) | 2.85 | N/A | 1.0 | A |
| 2,2-dibromo-3-nitrilopropionamide | Water (industrial) | 424.22 | N/A | 144.0 | U |

| Chemical | Commodity or Site | Pounds Applied | Apps | Area Treated | Unit Treated |
|---|------------------------------|-----------------------|-------------|---------------------|---------------------|
| dicamba | Landscape maintenance | 19.0 | N/A | N/A | N/A |
| dicamba, dimethylamine salt | Landscape maintenance | 50.1 | N/A | N/A | N/A |
| dicamba, potassium salt | Landscape maintenance | 0.08 | N/A | N/A | N/A |
| dichlobenil | Public health | 4.07 | N/A | N/A | N/A |
| 1,3-dichloro-5,5-dimethylhydantoin | Water (industrial) | 245.66 | N/A | 9.0 | A |
| 1,3-dichloro-5,5-dimethylhydantoin | Water (industrial) | 104.62 | N/A | 148.0 | U |
| 1,3-dichloro-5-ethyl-5-methylhydantoin | Water (industrial) | 135.15 | N/A | 9.0 | A |
| 1,3-dichloro-5-ethyl-5-methylhydantoin | Water (industrial) | 57.56 | N/A | 148.0 | U |
| dichloroisocyanuric acid, potassium salt | N-grnhs plants in containers | 50.48 | 5 | 2.99 | A |
| 1,3-dichloropropene | Brussels sprout | 12,663.11 | 11 | 117.0 | A |
| didecyl dimethyl ammonium chloride | Landscape maintenance | 0.01 | N/A | N/A | N/A |
| didecyl dimethyl ammonium chloride | N-grnhs plants in containers | 1.65 | 7 | 3.76 | A |
| didecyl dimethyl ammonium chloride | N-grnhs plants in containers | 7.73 | 13 | 196,105.0 | S |
| didecyl dimethyl ammonium chloride | N-outdr plants in containers | 5.23 | 11 | 5.63 | A |
| didecyl dimethyl ammonium chloride | Structural pest control | 0.02 | N/A | N/A | N/A |

| Chemical | Commodity or Site | Pounds Applied | Apps | Area Treated | Unit Treated |
|--|------------------------------|-----------------------|-------------|---------------------|---------------------|
| diethylene glycol | Landscape maintenance | 0.12 | N/A | N/A | N/A |
| diethylene glycol | Rights of way | 43.51 | N/A | N/A | N/A |
| diethylene glycol | Structural pest control | 2.38 | N/A | N/A | N/A |
| difenoconazole | Golf course turf | 1.31 | N/A | 5.2 | A |
| difenoconazole | Grape, wine | 0.43 | 2 | 4.0 | A |
| difenoconazole | Landscape maintenance | 10.7 | N/A | N/A | N/A |
| difethialone | Regulatory pest control | 0.01 | N/A | N/A | N/A |
| difethialone | Structural pest control | 0.23 | N/A | N/A | N/A |
| diflubenzuron | Artichoke, globe | 19.35 | 8 | 107.0 | A |
| diflubenzuron | Structural pest control | <0.01 | N/A | N/A | N/A |
| diglycolamine salt of 3,6-dichloro-o-anisic acid | Landscape maintenance | 79.72 | N/A | N/A | N/A |
| dikegulac sodium | Landscape maintenance | 22.93 | N/A | N/A | N/A |
| dimethoate | Brussels sprout | 11.85 | 2 | 24.0 | A |
| dimethoate | Fava bean | 16.31 | 4 | 33.0 | A |
| dimethomorph | N-grnhs plants in containers | 0.13 | 2 | 1.0 | A |
| dimethomorph | N-grnhs plants in containers | 0.06 | 1 | 5,400.0 | S |

| Chemical | Commodity or Site | Pounds Applied | Apps | Area Treated | Unit Treated |
|---------------------------------------|------------------------------|-----------------------|-------------|---------------------|---------------------|
| dimethomorph | N-outdr plants in containers | 0.13 | 1 | 5,000.0 | S |
| dimethyl alkyl tertiary amines | Landscape maintenance | 0.81 | N/A | N/A | N/A |
| dimethyl alkyl tertiary amines | Rights of way | 0.97 | N/A | N/A | N/A |
| dimethylpolysiloxane | Landscape maintenance | 0.05 | N/A | N/A | N/A |
| dimethylpolysiloxane | N-grnhs plants in containers | 449.64 | 442 | 408.13 | A |
| dimethylpolysiloxane | N-grnhs plants in containers | 0.5 | 1 | 31,200.0 | S |
| dimethylpolysiloxane | N-outdr plants in containers | 293.22 | 53 | 72.64 | A |
| dimethylpolysiloxane | Rangeland | 0.05 | 5 | 282.75 | A |
| dimethylpolysiloxane | Rights of way | 1.57 | N/A | N/A | N/A |
| dimethylpolysiloxane | Structural pest control | 0.05 | N/A | N/A | N/A |
| dinotefuran | Landscape maintenance | 10.38 | N/A | N/A | N/A |
| dinotefuran | N-grnhs plants in containers | 8.76 | 38 | 22.08 | A |
| dinotefuran | N-grnhs plants in containers | 4.62 | 22 | 1,523,000.0 | S |
| dinotefuran | N-outdr plants in containers | 2.55 | 15 | 25.5 | A |
| dinotefuran | Regulatory pest control | 0.49 | N/A | N/A | N/A |

| Chemical | Commodity or Site | Pounds Applied | Apps | Area Treated | Unit Treated |
|---|------------------------------|-----------------------|-------------|---------------------|---------------------|
| dinotefuran | Structural pest control | 146.21 | N/A | N/A | N/A |
| dioctyl dimethyl ammonium chloride | Landscape maintenance | 0.01 | N/A | N/A | N/A |
| dioctyl dimethyl ammonium chloride | Structural pest control | 0.01 | N/A | N/A | N/A |
| diphacinone | Landscape maintenance | 0.22 | N/A | N/A | N/A |
| diphacinone | Public health | <0.01 | N/A | N/A | N/A |
| diphacinone | Structural pest control | 0.06 | N/A | N/A | N/A |
| diphacinone | Vertebrate control | <0.01 | N/A | N/A | N/A |
| diphacinone, sodium salt | Structural pest control | 0.01 | N/A | N/A | N/A |
| diquat dibromide | Landscape maintenance | 80.7 | N/A | N/A | N/A |
| diquat dibromide | N-grnhs plants in containers | 6.99 | 5 | 6.0 | A |
| diquat dibromide | N-grnhs plants in containers | 45.37 | 18 | 865,208.0 | S |
| diquat dibromide | Rights of way | 1,414.9 | N/A | N/A | N/A |
| diquat dibromide | Uncultivated non-ag | 0.12 | 1 | 1.0 | A |
| diquat dibromide | Water area | 298.33 | N/A | 68.0 | A |
| disodium octaborate tetrahydrate | Fumigation, other | 0.98 | N/A | N/A | N/A |
| disodium octaborate tetrahydrate | Structural pest control | 5,042.32 | N/A | N/A | N/A |

| Chemical | Commodity or Site | Pounds Applied | Apps | Area Treated | Unit Treated |
|--|--------------------------|-----------------------|-------------|---------------------|---------------------|
| dithiopyr | Golf course turf | 27.99 | N/A | 28.0 | A |
| dithiopyr | Landscape maintenance | 151.94 | N/A | N/A | N/A |
| dithiopyr | Rights of way | 161.09 | N/A | N/A | N/A |
| diuron | Landscape maintenance | 17.68 | N/A | N/A | N/A |
| diuron | Rights of way | 4.8 | N/A | N/A | N/A |
| e,e-8,10-dodecadien-1-ol | Landscape maintenance | <0.01 | N/A | N/A | N/A |
| dodecylbenzene sulfonic acid | Landscape maintenance | 54.08 | N/A | N/A | N/A |
| dodecylbenzene sulfonic acid | Rights of way | 0.11 | N/A | N/A | N/A |
| dodecylbenzene sulfonic acid | Structural pest control | 0.09 | N/A | N/A | N/A |
| 2,4-dp-p, dimethylamine salt | Landscape maintenance | 0.01 | N/A | N/A | N/A |
| edta | Uncultivated ag | 0.6 | 3 | 24.5 | A |
| edta, tetrasodium salt | Landscape maintenance | 3.33 | N/A | N/A | N/A |
| edta, tetrasodium salt | Rights of way | 0.01 | N/A | N/A | N/A |
| edta, tetrasodium salt | Structural pest control | 0.01 | N/A | N/A | N/A |
| (e,e)-9, 11-tetradecadien-1-yl acetate | Herb, spice | 0.04 | 7 | 7.74 | A |
| emamectin benzoate | Brussels sprout | 7.42 | 45 | 520.3 | A |
| emamectin benzoate | Landscape maintenance | 0.3 | N/A | N/A | N/A |
| endothall, mono [n,n-dimethyl alkylamine] salt | Water area | 4.53 | N/A | 0.9 | A |
| esfenvalerate | Artichoke, globe | 7.58 | 14 | 150.0 | A |

| Chemical | Commodity or Site | Pounds Applied | Apps | Area Treated | Unit Treated |
|--------------------|------------------------------|-----------------------|-------------|---------------------|---------------------|
| esfenvalerate | Bean, unspecified | 0.15 | 1 | 5.0 | A |
| esfenvalerate | Fava bean | 0.31 | 2 | 10.0 | A |
| esfenvalerate | Landscape maintenance | 0.05 | N/A | N/A | N/A |
| esfenvalerate | Structural pest control | 2.12 | N/A | N/A | N/A |
| ethephon | Golf course turf | 80.85 | N/A | 23.2 | A |
| ethephon | Landscape maintenance | 418.02 | N/A | N/A | N/A |
| ethephon | N-grnhs plants in containers | 3.33 | 37 | 10.1 | A |
| ethephon | N-grnhs plants in containers | 0.42 | 15 | 36,488.0 | S |
| etofenprox | Public health | 0.06 | N/A | N/A | N/A |
| etofenprox | Structural pest control | 0.36 | N/A | N/A | N/A |
| ethofumesate | Golf course turf | 31.54 | N/A | 8.0 | A |
| ethofumesate | Landscape maintenance | 521.39 | N/A | N/A | N/A |
| etoxazole | N-grnhs plants in containers | 2.89 | 56 | 1,957,126.0 | S |
| etoxazole | N-outdr plants in containers | 0.23 | 1 | 125,000.0 | S |
| famoxadone | Pumpkin | 1.38 | 1 | 11.0 | A |
| fatty acids, mixed | Artichoke, globe | 0.05 | 2 | 5.0 | A |

| Chemical | Commodity or Site | Pounds Applied | Apps | Area Treated | Unit Treated |
|---------------------------------|------------------------------|-----------------------|-------------|---------------------|---------------------|
| fatty acids, mixed | Brussels sprout | 7.94 | 79 | 778.2 | A |
| fatty acids, mixed | Fava bean | 0.2 | 4 | 30.0 | A |
| fatty acids, mixed | Landscape maintenance | 0.34 | N/A | N/A | N/A |
| fatty acids, mixed | Leek | 0.41 | 9 | 41.3 | A |
| fatty acids, mixed | N-grnhs plants in containers | 0.21 | 17 | 470,000.0 | S |
| fatty acids, mixed | Pumpkin | 0.11 | 1 | 11.0 | A |
| fatty acids, mixed | Rights of way | 77.49 | N/A | N/A | N/A |
| fatty acids, mixed | Structural pest control | 4.24 | N/A | N/A | N/A |
| fatty acids, mixed | Uncultivated ag | 3.59 | 26 | 229.0 | A |
| fatty acids derived from tallow | Landscape maintenance | 2.41 | N/A | N/A | N/A |
| fenamidone | N-grnhs plants in containers | 0.02 | 2 | 4,000.0 | S |
| fenarimol | N-grnhs flower | 0.12 | 2 | 41,832.0 | S |
| fenhexamid | Grape, wine | 1.35 | 3 | 2.7 | A |
| fenhexamid | N-grnhs plants in containers | 20.11 | 44 | 537,035.75 | S |
| fenhexamid | N-outdr plants in containers | 13.44 | 11 | 378,000.0 | S |
| ferric sodium edta | Landscape maintenance | 8.44 | N/A | N/A | N/A |
| fipronil | Fumigation, other | 0.44 | N/A | N/A | N/A |

| Chemical | Commodity or Site | Pounds Applied | Apps | Area Treated | Unit Treated |
|--------------------------|------------------------------|-----------------------|-------------|---------------------|---------------------|
| fipronil | Landscape maintenance | 0.01 | N/A | N/A | N/A |
| fipronil | Public health | <0.01 | N/A | N/A | N/A |
| fipronil | Regulatory pest control | 0.04 | N/A | N/A | N/A |
| fipronil | Structural pest control | 381.11 | N/A | N/A | N/A |
| flonicamid | Brussels sprout | 57.45 | 51 | 660.6 | A |
| flonicamid | N-grnhs plants in containers | 2.95 | 37 | 25.9 | A |
| flonicamid | N-grnhs plants in containers | 0.04 | 1 | 18,600.0 | S |
| flonicamid | N-outdr plants in containers | 0.46 | 3 | 2.83 | A |
| fluazifop-butyl | Landscape maintenance | 7.57 | N/A | N/A | N/A |
| fluazifop-p-butyl | Landscape maintenance | 11.67 | N/A | N/A | N/A |
| fluazifop-p-butyl | Rights of way | 0.6 | N/A | N/A | N/A |
| fluazinam | Landscape maintenance | 2.83 | N/A | N/A | N/A |
| fludioxonil | Brussels sprout | 1.63 | 1 | 13.0 | A |
| fludioxonil | Fava bean | 2.15 | 2 | 12.5 | A |
| fludioxonil | Golf course turf | 7.31 | N/A | 12.6 | A |
| fludioxonil | Landscape maintenance | 47.94 | N/A | N/A | N/A |

| Chemical | Commodity or Site | Pounds Applied | Apps | Area Treated | Unit Treated |
|-----------------|------------------------------|-----------------------|-------------|---------------------|---------------------|
| fludioxonil | N-grnhs flower | 2.31 | 3 | 115,038.0 | S |
| fludioxonil | N-grnhs plants in containers | 15.1 | 42 | 24.99 | A |
| fludioxonil | N-grnhs plants in containers | 12.0 | 53 | 622,438.75 | S |
| fludioxonil | N-outdr plants in containers | 5.38 | 6 | 10.02 | A |
| fludioxonil | N-outdr plants in containers | 0.13 | 1 | 11,000.0 | S |
| flumioxazin | Landscape maintenance | 2.53 | N/A | N/A | N/A |
| flumioxazin | N-grnhs plants in containers | 8.0 | 8 | 7.89 | A |
| flumioxazin | N-outdr plants in containers | 2.77 | 3 | 1.67 | A |
| fluopyram | Brussels sprout | 90.02 | 65 | 779.1 | A |
| fluopyram | Landscape maintenance | 18.86 | N/A | N/A | N/A |
| flupyradifurone | Brussels sprout | 63.19 | 35 | 481.9 | A |
| flupyradifurone | Fava bean | 1.97 | 2 | 12.5 | A |
| flupyradifurone | N-grnhs plants in containers | 1.12 | 43 | 19.93 | A |
| flurecol-methyl | Landscape maintenance | 0.3 | N/A | N/A | N/A |

| Chemical | Commodity or Site | Pounds Applied | Apps | Area Treated | Unit Treated |
|-----------------|------------------------------|-----------------------|-------------|---------------------|---------------------|
| fluridone | Landscape maintenance | 3.56 | N/A | N/A | N/A |
| fluridone | Water area | 10.17 | N/A | 60.0 | A |
| flurprimidol | Landscape maintenance | 0.86 | N/A | N/A | N/A |
| flurprimidol | N-grnhs plants in containers | 0.44 | 9 | 109,074.0 | S |
| flutolanil | Golf course turf | 16.8 | N/A | 2.0 | A |
| flutolanil | Landscape maintenance | 331.77 | N/A | N/A | N/A |
| tau-fluvalinate | Landscape maintenance | 0.04 | N/A | N/A | N/A |
| tau-fluvalinate | N-grnhs plants in containers | 0.29 | 9 | 5.75 | A |
| tau-fluvalinate | N-grnhs plants in containers | 28.86 | 159 | 5,095,166.0 | S |
| tau-fluvalinate | N-outdr plants in containers | 0.03 | 1 | 2.0 | A |
| tau-fluvalinate | N-outdr plants in containers | 0.78 | 1 | 125,000.0 | S |
| tau-fluvalinate | Structural pest control | 0.07 | N/A | N/A | N/A |
| fluxapyroxad | Brussels sprout | 27.76 | 29 | 319.5 | A |
| fluxapyroxad | Golf course turf | 9.68 | N/A | 48.5 | A |
| fluxapyroxad | Landscape maintenance | 7.78 | N/A | N/A | N/A |

| Chemical | Commodity or Site | Pounds Applied | Apps | Area Treated | Unit Treated |
|--|------------------------------|-----------------------|-------------|---------------------|---------------------|
| fluxapyroxad | N-grnhs plants in containers | 3.91 | 17 | 527,594.01 | S |
| foramsulfuron | Rights of way | 0.15 | N/A | N/A | N/A |
| fosetyl-al | Golf course turf | 264.0 | N/A | 31.0 | A |
| fosetyl-al | Landscape maintenance | 79.78 | N/A | N/A | N/A |
| fosetyl-al | N-grnhs plants in containers | 50.0 | 27 | 23.45 | A |
| fosetyl-al | N-grnhs plants in containers | 541.51 | 108 | 1,637,725.0 | S |
| fosetyl-al | N-outdr plants in containers | 28.3 | 2 | 4.8 | A |
| fox urine | Landscape maintenance | 0.01 | N/A | N/A | N/A |
| fox urine | Structural pest control | <0.01 | N/A | N/A | N/A |
| free fatty acids and/or amine salts | Landscape maintenance | 2.84 | N/A | N/A | N/A |
| gamma-cyhalothrin | Structural pest control | 12.29 | N/A | N/A | N/A |
| garlic | N-grnhs plants in containers | 2.07 | 15 | 6.32 | A |
| garlic | N-grnhs plants in containers | 1.44 | 14 | 420,000.0 | S |

| Chemical | Commodity or Site | Pounds Applied | Apps | Area Treated | Unit Treated |
|--|------------------------------|-----------------------|-------------|---------------------|---------------------|
| gibberellins | N-grnhs plants in containers | 0.19 | 8 | 1.72 | A |
| gibberellins | N-grnhs plants in containers | 0.61 | 17 | 105,430.0 | S |
| glufosinate-ammonium | Landscape maintenance | 7.27 | N/A | N/A | N/A |
| glufosinate-ammonium | Rights of way | 19.68 | N/A | N/A | N/A |
| glufosinate-ammonium | Structural pest control | 9.65 | N/A | N/A | N/A |
| glutaraldehyde | Water (industrial) | 39.61 | N/A | 1.0 | A |
| glutaraldehyde | Water (industrial) | 408.65 | N/A | 243.0 | U |
| glyphosate, dimethylamine salt | Rangeland | 20.48 | 1 | 20.0 | A |
| glyphosate, dimethylamine salt | Rights of way | 130.91 | N/A | N/A | N/A |
| glyphosate, isopropylamine salt | Landscape maintenance | 5,374.66 | N/A | N/A | N/A |
| glyphosate, isopropylamine salt | N-grnhs plants in containers | 10.31 | 6 | 4.49 | A |
| glyphosate, isopropylamine salt | N-grnhs plants in containers | <0.01 | 1 | 2.0 | S |
| glyphosate, isopropylamine salt | N-outdr flower | 35.14 | 3 | 13.0 | A |
| glyphosate, isopropylamine salt | N-outdr plants in containers | 4.49 | 3 | 1.67 | A |
| glyphosate, isopropylamine salt | N-outdr plants in containers | 2.87 | 2 | 20,000.0 | S |
| glyphosate, isopropylamine salt | Pastureland | 119.99 | 5 | 70.5 | A |

| Chemical | Commodity or Site | Pounds Applied | Apps | Area Treated | Unit Treated |
|--|------------------------------|-----------------------|-------------|---------------------|---------------------|
| glyphosate, isopropylamine salt | Rangeland | 6.93 | 1 | 2.5 | A |
| glyphosate, isopropylamine salt | Rights of way | 1,774.91 | N/A | N/A | N/A |
| glyphosate, isopropylamine salt | Uncultivated ag | 185.41 | 36 | 116.5 | A |
| glyphosate, isopropylamine salt | Uncultivated non-ag | 3.62 | 4 | 4.0 | A |
| glyphosate, isopropylamine salt | Water area | 16.2 | N/A | 5.0 | A |
| glyphosate, monoammonium salt | Landscape maintenance | 103.13 | N/A | N/A | N/A |
| glyphosate, potassium salt | Landscape maintenance | 10.86 | 1 | 20.0 | A |
| glyphosate, potassium salt | Landscape maintenance | 2,356.15 | N/A | N/A | N/A |
| glyphosate, potassium salt | N-grnhs plants in containers | 66.98 | 20 | 914,371.0 | S |
| glyphosate, potassium salt | N-outdr flower | 89.21 | 9 | 22.0 | A |
| glyphosate, potassium salt | N-outdr plants in containers | 17.24 | 2 | 53,000.0 | S |
| glyphosate, potassium salt | Rights of way | 470.06 | N/A | N/A | N/A |
| glyphosate, potassium salt | Uncultivated ag | 1.38 | 1 | 1.0 | A |
| halosulfuron-methyl | Landscape maintenance | 0.05 | N/A | N/A | N/A |
| halosulfuron-methyl | Rights of way | <0.01 | N/A | N/A | N/A |
| heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated | Rights of way | 1.17 | N/A | N/A | N/A |
| heptyl butyrate | Structural pest control | 0.19 | N/A | N/A | N/A |
| hexylene glycol | Rights of way | 558.43 | N/A | N/A | N/A |

| Chemical | Commodity or Site | Pounds Applied | Apps | Area Treated | Unit Treated |
|--|------------------------------|-----------------------|-------------|---------------------|---------------------|
| hexythiazox | N-grnhs plants in containers | 0.52 | 6 | 146,500.0 | S |
| humic acid | Uncultivated ag | 1.18 | 3 | 24.5 | A |
| hydramethylnon | Structural pest control | 0.7 | N/A | N/A | N/A |
| hydrogen chloride | Landscape maintenance | 70.78 | N/A | N/A | N/A |
| hydrogen peroxide | Blackberry | 7.47 | 3 | 4.0 | A |
| hydrogen peroxide | Ditch bank | 445.75 | N/A | 4.0 | U |
| hydrogen peroxide | Horseradish | 5.6 | 9 | 108,000.0 | S |
| hydrogen peroxide | N-grnhs plants in containers | 374.21 | 49 | 34.74 | A |
| hydrogen peroxide | N-grnhs plants in containers | 11.53 | 5 | 77,296.0 | S |
| hydrogen peroxide | N-outdr plants in containers | 120.49 | 13 | 8.47 | A |
| hydroprene | Regulatory pest control | 1.51 | N/A | N/A | N/A |
| hydroprene | Structural pest control | 29.97 | N/A | N/A | N/A |
| 2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate | Rights of way | 0.16 | N/A | N/A | N/A |
| iba | N-grnhs plants in containers | 0.75 | 14 | 49,326.0 | S |
| imazamox, ammonium salt | Rights of way | 0.14 | N/A | N/A | N/A |
| imazapic, ammonium salt | Landscape maintenance | 0.3 | N/A | N/A | N/A |

| Chemical | Commodity or Site | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------------------|------------------------------|-----------------------|-------------|---------------------|---------------------|
| imazapyr, isopropylamine salt | Landscape maintenance | 20.9 | N/A | N/A | N/A |
| imazapyr, isopropylamine salt | Public health | 170.44 | N/A | N/A | N/A |
| imazapyr, isopropylamine salt | Rights of way | 39.19 | N/A | N/A | N/A |
| imazapyr, isopropylamine salt | Water area | 17.8 | N/A | 5.64 | A |
| imazapyr, isopropylamine salt | Water area | 3.06 | N/A | 13,155.0 | S |
| imidacloprid | Bean, succulent | 0.22 | 1 | 5.0 | A |
| imidacloprid | Bean, unspecified | 0.15 | 1 | 5.0 | A |
| imidacloprid | Brussels sprout | 31.81 | 51 | 708.2 | A |
| imidacloprid | Fava bean | 10.51 | 47 | 264.0 | A |
| imidacloprid | Golf course turf | 15.0 | N/A | 33.6 | A |
| imidacloprid | Landscape maintenance | 258.1 | N/A | N/A | N/A |
| imidacloprid | N-grnhs flower | 0.12 | 2 | 55,997.0 | S |
| imidacloprid | N-grnhs plants in containers | 0.01 | 2 | 0.53 | A |
| imidacloprid | N-grnhs plants in containers | 0.42 | 13 | 341,000.0 | S |
| imidacloprid | Peas | 1.08 | 7 | 31.0 | A |
| imidacloprid | Regulatory pest control | 0.6 | N/A | N/A | N/A |
| imidacloprid | Rights of way | 5.78 | N/A | N/A | N/A |
| imidacloprid | Structural pest control | 176.5 | N/A | N/A | N/A |

| Chemical | Commodity or Site | Pounds Applied | Apps | Area Treated | Unit Treated |
|----------------------------|------------------------------|-----------------------|-------------|---------------------|---------------------|
| imidacloprid | Vertebrate control | <0.01 | N/A | N/A | N/A |
| indaziflam | Landscape maintenance | 4.18 | N/A | N/A | N/A |
| indaziflam | N-grnhs plants in containers | 0.11 | 2 | 78,586.0 | S |
| indaziflam | Rights of way | 21.09 | N/A | N/A | N/A |
| indaziflam | Structural pest control | 3.56 | N/A | N/A | N/A |
| indoxacarb | Brussels sprout | 24.65 | 41 | 375.6 | A |
| indoxacarb | Landscape maintenance | 0.04 | N/A | N/A | N/A |
| indoxacarb | Public health | 0.01 | N/A | N/A | N/A |
| indoxacarb | Structural pest control | 213.43 | N/A | N/A | N/A |
| iodosulfuron-methyl-sodium | Rights of way | 0.02 | N/A | N/A | N/A |
| iprodione | Landscape maintenance | 573.02 | N/A | N/A | N/A |
| iprodione | N-grnhs flower | 23.72 | 8 | 626,914.0 | S |
| iprodione | N-grnhs plants in containers | 7.25 | 3 | 0.95 | A |
| iprodione | N-grnhs plants in containers | 3.64 | 7 | 82,580.0 | S |
| iron hedta | Landscape maintenance | 2.06 | N/A | N/A | N/A |
| iron hedta | Rights of way | 0.12 | N/A | N/A | N/A |
| iron phosphate | Beet | 0.03 | 1 | 3,000.0 | S |

| Chemical | Commodity or Site | Pounds Applied | Apps | Area Treated | Unit Treated |
|--------------------|------------------------------|-----------------------|-------------|---------------------|---------------------|
| iron phosphate | Landscape maintenance | 11.29 | N/A | N/A | N/A |
| iron phosphate | N-outdr flower | 0.02 | 1 | 2,000.0 | S |
| iron phosphate | Strawberry | 1.2 | 2 | 4.0 | A |
| iron phosphate | Structural pest control | 0.7 | N/A | N/A | N/A |
| isopropyl alcohol | Landscape maintenance | 16.47 | N/A | N/A | N/A |
| isopropyl alcohol | Rights of way | 0.31 | N/A | N/A | N/A |
| isopropyl alcohol | Structural pest control | 4.6 | N/A | N/A | N/A |
| isoxaben | Landscape maintenance | 87.41 | N/A | N/A | N/A |
| isoxaben | Rights of way | 203.02 | N/A | N/A | N/A |
| (s)-kinoprene | N-grnhs plants in containers | 0.92 | 4 | 1.99 | A |
| (s)-kinoprene | N-grnhs plants in containers | 6.81 | 9 | 304,246.0 | S |
| lactic acid | Landscape maintenance | 2.65 | N/A | N/A | N/A |
| lambda-cyhalothrin | Bean, succulent | 0.11 | 1 | 5.0 | A |
| lambda-cyhalothrin | Brussels sprout | 34.32 | 98 | 1,163.1 | A |
| lambda-cyhalothrin | Fava bean | 3.79 | 23 | 122.5 | A |
| lambda-cyhalothrin | Landscape maintenance | 2.62 | N/A | N/A | N/A |
| lambda-cyhalothrin | N-outdr plants in containers | 0.2 | 5 | 6.0 | A |

| Chemical | Commodity or Site | Pounds Applied | Apps | Area Treated | Unit Treated |
|-----------------------------------|------------------------------|-----------------------|-------------|---------------------|---------------------|
| lambda-cyhalothrin | Peas | 0.69 | 6 | 25.0 | A |
| lambda-cyhalothrin | Public health | 0.04 | N/A | N/A | N/A |
| lambda-cyhalothrin | Pumpkin | 0.36 | 1 | 11.0 | A |
| lambda-cyhalothrin | Regulatory pest control | <0.01 | N/A | N/A | N/A |
| lambda-cyhalothrin | Structural pest control | 25.3 | N/A | N/A | N/A |
| lecithin | Artichoke, globe | 5.95 | 5 | 20.0 | A |
| lecithin | Bean, succulent | 3.18 | 2 | 10.0 | A |
| lecithin | Brussels sprout | 486.37 | 135 | 1,760.2 | A |
| lecithin | Fava bean | 47.6 | 23 | 165.0 | A |
| lecithin | Landscape maintenance | 27.55 | N/A | N/A | N/A |
| lecithin | Leek | 11.2 | 10 | 46.3 | A |
| lecithin | N-grnhs plants in containers | 4.9 | 17 | 470,000.0 | S |
| lecithin | Peas | 5.38 | 4 | 17.0 | A |
| lecithin | Pumpkin | 2.6 | 1 | 11.0 | A |
| lecithin | Uncultivated ag | 83.69 | 26 | 229.0 | A |
| lignin sulfonic acid, copper salt | Landscape maintenance | 0.62 | N/A | N/A | N/A |
| lime-sulfur | Blackberry | 46.19 | 2 | 2.0 | A |
| lime-sulfur | Pear | 107.56 | 2 | 8.0 | A |
| limonene | Landscape maintenance | 71.3 | N/A | N/A | N/A |
| limonene | Public health | 0.6 | N/A | N/A | N/A |

| Chemical | Commodity or Site | Pounds Applied | Apps | Area Treated | Unit Treated |
|---------------------------|------------------------------|-----------------------|-------------|---------------------|---------------------|
| limonene | Rights of way | 72.79 | N/A | N/A | N/A |
| limonene | Structural pest control | 814.01 | N/A | N/A | N/A |
| malathion | Brussels sprout | 70.25 | 6 | 55.0 | A |
| malathion | Landscape maintenance | 5.93 | N/A | N/A | N/A |
| mancozeb | Golf course turf | 45.6 | N/A | 2.6 | A |
| mancozeb | Landscape maintenance | 388.08 | N/A | N/A | N/A |
| mancozeb | N-grnhs flower | 8.75 | 3 | 193,821.0 | S |
| mancozeb | N-grnhs plants in containers | 6.75 | 2 | 81,000.0 | S |
| mandipropamid | N-grnhs plants in containers | 0.13 | 1 | 0.34 | A |
| mandipropamid | N-outdr plants in containers | 0.91 | 2 | 4.5 | A |
| mcpa, dimethylamine salt | Landscape maintenance | 38.49 | N/A | N/A | N/A |
| mcpa, 2-ethyl hexyl ester | Landscape maintenance | 0.37 | N/A | N/A | N/A |
| mcpa, isooctyl ester | Landscape maintenance | 1.69 | N/A | N/A | N/A |
| mcpp | Landscape maintenance | 0.24 | N/A | N/A | N/A |
| mcpp, potassium salt | N-grnhs plants in containers | 0.59 | 1 | 10,000.0 | S |

| Chemical | Commodity or Site | Pounds Applied | Apps | Area Treated | Unit Treated |
|-----------------------------------|------------------------------|-----------------------|-------------|---------------------|---------------------|
| mcpp-p, dimethylamine salt | Landscape maintenance | 23.52 | N/A | N/A | N/A |
| mcpp-p, potassium salt | Landscape maintenance | 1.31 | N/A | N/A | N/A |
| mecoprop-p | Landscape maintenance | 64.29 | N/A | N/A | N/A |
| mefenoxam | Golf course turf | 1.74 | N/A | 2.6 | A |
| mefenoxam | Landscape maintenance | 3.81 | N/A | N/A | N/A |
| mefenoxam | N-grnhs flower | 0.48 | 12 | 49,000.0 | S |
| mefenoxam | N-grnhs plants in containers | 2.48 | 13 | 9.4 | A |
| mefenoxam | N-grnhs plants in containers | 22.38 | 90 | 1,678,668.0 | S |
| mefenoxam | N-outdr plants in containers | 3.64 | 18 | 28.14 | A |
| mefenoxam | N-outdr plants in containers | 1.49 | 2 | 66,340.0 | S |
| mefenoxam, other related | Golf course turf | 0.06 | N/A | 2.6 | A |
| mefenoxam, other related | Landscape maintenance | 0.12 | N/A | N/A | N/A |
| mefenoxam, other related | N-grnhs flower | 0.01 | 12 | 49,000.0 | S |
| mefenoxam, other related | N-grnhs plants in containers | 0.08 | 13 | 9.4 | A |

| Chemical | Commodity or Site | Pounds Applied | Apps | Area Treated | Unit Treated |
|---------------------------------|------------------------------|-----------------------|-------------|---------------------|---------------------|
| mefenoxam, other related | N-grnhs plants in containers | 0.74 | 90 | 1,678,668.0 | S |
| mefenoxam, other related | N-outdr plants in containers | 0.12 | 18 | 28.14 | A |
| mefenoxam, other related | N-outdr plants in containers | 0.05 | 2 | 66,340.0 | S |
| mefluidide, diethanolamine salt | Landscape maintenance | 1.19 | N/A | N/A | N/A |
| mesotrione | Landscape maintenance | 0.09 | N/A | N/A | N/A |
| metalaxyl | Landscape maintenance | 0.22 | N/A | N/A | N/A |
| metalaxyl | N-grnhs plants in containers | 0.13 | 1 | 5,000.0 | S |
| metalaxyl | N-outdr plants in containers | 0.72 | 4 | 60,000.0 | S |
| metaldehyde | Artichoke, globe | 31.5 | 2 | 38.0 | A |
| metaldehyde | Brussels sprout | 101.25 | 2 | 90.0 | A |
| metaldehyde | Landscape maintenance | 95.46 | N/A | N/A | N/A |
| metaldehyde | N-grnhs flower | 0.07 | 1 | 90,636.0 | S |
| metaldehyde | N-grnhs plants in containers | <0.01 | 1 | 2.0 | A |
| metaldehyde | N-grnhs plants in containers | 138.03 | 43 | 4,748,698.0 | S |

| Chemical | Commodity or Site | Pounds Applied | Apps | Area Treated | Unit Treated |
|-----------------|------------------------------|-----------------------|-------------|---------------------|---------------------|
| metaldehyde | N-outdr flower | 0.45 | 1 | 10.0 | A |
| metaldehyde | N-outdr plants in containers | 15.0 | 2 | 700,000.0 | S |
| metam-sodium | Rights of way | 4.75 | N/A | N/A | N/A |
| metconazole | Landscape maintenance | 48.75 | N/A | N/A | N/A |
| methiocarb | N-grnhs plants in containers | 4.23 | 5 | 5.0 | A |
| methiocarb | N-grnhs plants in containers | 139.24 | 36 | 654,152.4 | S |
| methiocarb | N-outdr plants in containers | 37.73 | 3 | 8.0 | A |
| methiocarb | N-outdr plants in containers | 21.19 | 9 | 329,750.0 | S |
| methiozolin | Landscape maintenance | 0.95 | N/A | N/A | N/A |
| methoprene | Landscape maintenance | 0.01 | N/A | N/A | N/A |
| methoprene | Public health | 15.68 | N/A | N/A | N/A |
| methoprene | Structural pest control | 0.01 | N/A | N/A | N/A |
| s-methoprene | Landscape maintenance | 0.01 | N/A | N/A | N/A |
| s-methoprene | Public health | 114.91 | N/A | N/A | N/A |
| s-methoprene | Structural pest control | 0.61 | N/A | N/A | N/A |
| methoxyfenozide | Brussels sprout | 68.81 | 47 | 444.1 | A |

| Chemical | Commodity or Site | Pounds Applied | Apps | Area Treated | Unit Treated |
|---|------------------------------|-----------------------|-------------|---------------------|---------------------|
| methoxyfenozide | N-outdr plants in containers | 4.99 | 60 | 34.82 | A |
| methyl anthranilate | Structural pest control | 7.77 | N/A | N/A | N/A |
| methylated fatty acids from canola oil | Rights of way | 1.55 | N/A | N/A | N/A |
| methylated soybean oil | Artichoke, globe | 2.38 | 3 | 15.0 | A |
| methylated soybean oil | Bean, succulent | 1.59 | 2 | 10.0 | A |
| methylated soybean oil | Brussels sprout | 150.53 | 56 | 982.0 | A |
| methylated soybean oil | Fava bean | 21.49 | 19 | 135.0 | A |
| methylated soybean oil | Landscape maintenance | 41.34 | N/A | N/A | N/A |
| methylated soybean oil | Leek | 0.79 | 1 | 5.0 | A |
| methylated soybean oil | Peas | 2.69 | 4 | 17.0 | A |
| methylated soybean oil | Rights of way | 164.4 | N/A | N/A | N/A |
| 2-methyl-1-butanol | Landscape maintenance | <0.01 | N/A | N/A | N/A |
| 2-methyl-1-butanol | Structural pest control | 0.03 | N/A | N/A | N/A |
| methyl-2,7-dichloro-9-hydroxyfluorene-9-carboxylate | Landscape maintenance | 0.23 | N/A | N/A | N/A |
| 2-methyl-4-isothiazolin-3-one | Water (industrial) | 13.45 | N/A | 1,034.0 | U |
| methyl silicone resins | Landscape maintenance | <0.01 | N/A | N/A | N/A |
| metofluthrin | Structural pest control | <0.01 | N/A | N/A | N/A |
| mineral oil | Blackberry | 66.67 | 8 | 9.5 | A |
| mineral oil | Cauliflower | 7.02 | 1 | 1.0 | A |

| Chemical | Commodity or Site | Pounds Applied | Apps | Area Treated | Unit Treated |
|--------------------|------------------------------|-----------------------|-------------|---------------------|---------------------|
| mineral oil | Golf course turf | 3,069.33 | N/A | 266.2 | A |
| mineral oil | Grape, wine | 519.08 | 26 | 112.09 | A |
| mineral oil | Landscape maintenance | 3,004.86 | N/A | N/A | N/A |
| mineral oil | N-grnhs plants in containers | 25.16 | 13 | 3.95 | A |
| mineral oil | N-grnhs plants in containers | 36.97 | 9 | 259,176.0 | S |
| mineral oil | N-grnhs transplants | 10.91 | 14 | 53,160.0 | S |
| mineral oil | N-outdr plants in containers | 319.8 | 85 | 47.35 | A |
| mineral oil | Public health | 37.18 | N/A | N/A | N/A |
| mineral oil | Rights of way | 0.4 | N/A | N/A | N/A |
| mineral oil | Strawberry | 112.29 | 4 | 21.0 | A |
| msma | Landscape maintenance | 0.16 | N/A | N/A | N/A |
| muscalure | Structural pest control | 0.02 | N/A | N/A | N/A |
| myclobutanil | Grape, wine | 3.19 | 39 | 40.05 | A |
| myclobutanil | Landscape maintenance | 1.38 | N/A | N/A | N/A |
| myclobutanil | N-grnhs plants in containers | 0.2 | 2 | 56,100.0 | S |
| naa, ammonium salt | Landscape maintenance | 3.54 | N/A | N/A | N/A |
| napropamide | Landscape maintenance | 0.14 | N/A | N/A | N/A |

| Chemical | Commodity or Site | Pounds Applied | Apps | Area Treated | Unit Treated |
|---|------------------------------|----------------|------|--------------|--------------|
| napropamide | Structural pest control | 0.05 | N/A | N/A | N/A |
| nonanoic acid | Landscape maintenance | 4.47 | N/A | N/A | N/A |
| nonanoic acid | N-grnhs plants in containers | 779.27 | 42 | 1,237,319.0 | S |
| nonanoic acid | N-outdr plants in containers | 15.98 | 1 | 19,000.0 | S |
| nonanoic acid | Rights of way | 35.69 | N/A | N/A | N/A |
| nonanoic acid, other related | Landscape maintenance | 0.23 | N/A | N/A | N/A |
| nonanoic acid, other related | N-grnhs plants in containers | 41.01 | 42 | 1,237,319.0 | S |
| nonanoic acid, other related | N-outdr plants in containers | 0.84 | 1 | 19,000.0 | S |
| nonanoic acid, other related | Rights of way | 1.88 | N/A | N/A | N/A |
| alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) | Artichoke, globe | 0.32 | 2 | 5.0 | A |
| alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) | Brussels sprout | 49.71 | 79 | 778.2 | A |
| alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) | Fava bean | 2.99 | 8 | 53.5 | A |
| alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) | Grape, wine | 0.28 | 65 | 53.06 | A |
| alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) | Landscape maintenance | 1,610.01 | N/A | N/A | N/A |
| alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) | Leek | 2.58 | 9 | 41.3 | A |
| alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) | N-grnhs flower | 0.39 | N/A | 3.0 | U |

| Chemical | Commodity or Site | Pounds Applied | Apps | Area Treated | Unit Treated |
|--|------------------------------|----------------|------|--------------|--------------|
| alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) | N-grnhs plants in containers | 1.32 | 17 | 470,000.0 | S |
| alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) | Pumpkin | 0.7 | 1 | 11.0 | A |
| alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) | Rangeland | 39.18 | 5 | 282.75 | A |
| alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) | Rights of way | 171.57 | N/A | N/A | N/A |
| alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) | Structural pest control | 6.2 | N/A | N/A | N/A |
| alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) | Uncultivated ag | 22.45 | 26 | 229.0 | A |
| alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester | Fava bean | 0.25 | 4 | 23.5 | A |
| alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester | Uncultivated ag | 16.74 | 12 | 93.0 | A |
| novaluron | Brussels sprout | 28.56 | 38 | 363.8 | A |
| novaluron | N-grnhs plants in containers | 0.21 | 4 | 2.07 | A |
| novaluron | N-outdr plants in containers | 0.1 | 2 | 0.43 | A |
| novaluron | Structural pest control | 0.69 | N/A | N/A | N/A |
| noviflumuron | Structural pest control | 0.07 | N/A | N/A | N/A |
| n-octyl bicycloheptene dicarboximide | Landscape maintenance | <0.01 | N/A | N/A | N/A |
| n-octyl bicycloheptene dicarboximide | Regulatory pest control | 0.58 | N/A | N/A | N/A |

| Chemical | Commodity or Site | Pounds Applied | Apps | Area Treated | Unit Treated |
|---|--------------------------|-----------------------|-------------|---------------------|---------------------|
| n-octyl bicycloheptene dicarboximide | Structural pest control | 47.16 | N/A | N/A | N/A |
| octyl decyl dimethyl ammonium chloride | Landscape maintenance | 0.02 | N/A | N/A | N/A |
| octyl decyl dimethyl ammonium chloride | Structural pest control | 0.02 | N/A | N/A | N/A |
| oil of black pepper | Landscape maintenance | 0.01 | N/A | N/A | N/A |
| oleic acid, ethyl ester | Landscape maintenance | 57.16 | N/A | N/A | N/A |
| oleic acid, ethyl ester | Rights of way | 0.81 | N/A | N/A | N/A |
| oleic acid, methyl ester | Landscape maintenance | 0.73 | N/A | N/A | N/A |
| oleic acid, methyl ester | Rights of way | 8.06 | N/A | N/A | N/A |
| oryzalin | Landscape maintenance | 137.67 | N/A | N/A | N/A |
| oryzalin | Rights of way | 40.43 | N/A | N/A | N/A |
| oxadiazon | Landscape maintenance | 15.35 | N/A | N/A | N/A |
| oxydemeton-methyl | Brussels sprout | 106.66 | 22 | 215.2 | A |
| oxyfluorfen | Artichoke, globe | 11.04 | 2 | 29.0 | A |
| oxyfluorfen | Uncultivated ag | 82.41 | 19 | 179.0 | A |
| oxytetracycline hydrochloride | Landscape maintenance | 0.43 | N/A | N/A | N/A |
| paclobutrazol | Golf course turf | 109.96 | N/A | 401.3 | A |
| paclobutrazol | Landscape maintenance | 379.1 | N/A | N/A | N/A |

| Chemical | Commodity or Site | Pounds Applied | Apps | Area Treated | Unit Treated |
|-----------------|------------------------------|-----------------------|-------------|---------------------|---------------------|
| paclobutrazol | N-grnhs plants in containers | 11.14 | 281 | 297.5 | A |
| paclobutrazol | N-grnhs plants in containers | 4.3 | 102 | 883,886.0 | S |
| paclobutrazol | N-outdr plants in containers | 2.96 | 12 | 28.92 | A |
| paclobutrazol | Rights of way | 7.7 | N/A | N/A | N/A |
| pcnb | Brussels sprout | 7,721.54 | 25 | 346.0 | A |
| pcnb | Landscape maintenance | 2,278.64 | N/A | N/A | N/A |
| pendimethalin | Landscape maintenance | 52.47 | N/A | N/A | N/A |
| penoxsulam | Landscape maintenance | 2.95 | N/A | N/A | N/A |
| penoxsulam | Rights of way | 0.02 | N/A | N/A | N/A |
| penthiopyrad | Golf course turf | 1.81 | N/A | 2.6 | A |
| penthiopyrad | Landscape maintenance | 40.23 | N/A | N/A | N/A |
| permethrin | Landscape maintenance | 237.21 | N/A | N/A | N/A |
| permethrin | N-grnhs plants in containers | 0.2 | 1 | 0.9 | A |
| permethrin | N-grnhs plants in containers | 0.94 | 7 | 190,000.0 | S |
| permethrin | Regulatory pest control | 0.01 | N/A | N/A | N/A |

| Chemical | Commodity or Site | Pounds Applied | Apps | Area Treated | Unit Treated |
|---------------------------------|------------------------------|-----------------------|-------------|---------------------|---------------------|
| permethrin | Structural pest control | 39.59 | N/A | N/A | N/A |
| permethrin, other related | Regulatory pest control | <0.01 | N/A | N/A | N/A |
| permethrin, other related | Structural pest control | 0.04 | N/A | N/A | N/A |
| peroxyacetic acid | Blackberry | 0.55 | 3 | 4.0 | A |
| peroxyacetic acid | Ditch bank | 303.92 | N/A | 4.0 | U |
| peroxyacetic acid | Horseradish | 0.41 | 9 | 108,000.0 | S |
| peroxyacetic acid | N-grnhs plants in containers | 0.76 | 3 | 46,380.0 | S |
| petroleum distillates, aromatic | Fava bean | 17.22 | 4 | 23.5 | A |
| petroleum distillates, refined | Grape, wine | 28.15 | 2 | 8.25 | A |
| petroleum distillates, refined | Landscape maintenance | 31.33 | N/A | N/A | N/A |
| petroleum distillates, refined | N-grnhs plants in containers | 24.16 | 7 | 266,000.0 | S |
| petroleum distillates, refined | Public health | 9,235.09 | N/A | N/A | N/A |
| petroleum distillates, refined | Structural pest control | 0.14 | N/A | N/A | N/A |
| petroleum oil, unclassified | Grape, wine | 26.19 | 3 | 5.0 | A |
| petroleum oil, unclassified | Landscape maintenance | 5,059.32 | N/A | N/A | N/A |
| phenothrin | Landscape maintenance | <0.01 | N/A | N/A | N/A |
| phenothrin | Public health | 0.01 | N/A | N/A | N/A |
| phenothrin | Rights of way | <0.01 | N/A | N/A | N/A |
| phenothrin | Structural pest control | 1.12 | N/A | N/A | N/A |

| Chemical | Commodity or Site | Pounds Applied | Apps | Area Treated | Unit Treated |
|-----------------------------------|------------------------------|-----------------------|-------------|---------------------|---------------------|
| phenylethyl propionate | Structural pest control | 0.83 | N/A | N/A | N/A |
| phorate | Landscape maintenance | 6.64 | N/A | N/A | N/A |
| phosphoric acid | Landscape maintenance | 10.65 | N/A | N/A | N/A |
| phosphoric acid | Rights of way | 0.02 | N/A | N/A | N/A |
| phosphoric acid | Structural pest control | 0.02 | N/A | N/A | N/A |
| piperalin | N-grnhs flower | 6.83 | 7 | 398,101.0 | S |
| piperalin | N-grnhs plants in containers | 0.12 | 1 | 0.02 | A |
| piperine | Landscape maintenance | <0.01 | N/A | N/A | N/A |
| piperonyl butoxide | Landscape maintenance | 133.77 | N/A | N/A | N/A |
| piperonyl butoxide | Mushroom | 1.59 | 1 | 4.0 | A |
| piperonyl butoxide | Mushroom | 11.1 | 7 | 330,000.0 | S |
| piperonyl butoxide | Regulatory pest control | 0.4 | N/A | N/A | N/A |
| piperonyl butoxide | Structural pest control | 151.89 | N/A | N/A | N/A |
| piperonyl butoxide, other related | Landscape maintenance | 33.31 | N/A | N/A | N/A |
| piperonyl butoxide, other related | Mushroom | 0.4 | 1 | 4.0 | A |
| piperonyl butoxide, other related | Mushroom | 2.78 | 7 | 330,000.0 | S |
| piperonyl butoxide, other related | Regulatory pest control | 0.03 | N/A | N/A | N/A |
| piperonyl butoxide, other related | Structural pest control | 26.45 | N/A | N/A | N/A |

| Chemical | Commodity or Site | Pounds Applied | Apps | Area Treated | Unit Treated |
|--|------------------------------|-----------------------|-------------|---------------------|---------------------|
| polyacrylamide, polyethylene glycol mixture | Rights of way | 1.76 | N/A | N/A | N/A |
| polyacrylamide polymer | Uncultivated ag | 0.21 | 19 | 179.0 | A |
| polyalkene oxide modified heptamethyl trisiloxane | Grape, wine | 0.79 | 6 | 20.0 | A |
| polyalkene oxide modified heptamethyl trisiloxane | Landscape maintenance | 126.83 | N/A | N/A | N/A |
| polyalkene oxide modified heptamethyl trisiloxane | N-grnhs flower | 0.2 | N/A | 3.0 | U |
| polyalkene oxide modified heptamethyl trisiloxane | N-grnhs plants in containers | 0.02 | 2 | 2.25 | A |
| polyalkene oxide modified heptamethyl trisiloxane | N-grnhs plants in containers | 0.63 | 16 | 337,913.0 | S |
| polyalkene oxide modified heptamethyl trisiloxane | Rights of way | 17.01 | N/A | N/A | N/A |
| polybutenes | Vertebrate control | 43.45 | N/A | N/A | N/A |
| polyether modified polysiloxane | Fava bean | 4.76 | 2 | 18.0 | A |
| polyether modified polysiloxane | N-grnhs plants in containers | 79.26 | 71 | 44.42 | A |
| polyether modified polysiloxane | N-grnhs plants in containers | 6.77 | 20 | 533,012.0 | S |
| polyether modified polysiloxane | Pumpkin | 7.48 | 2 | 28.0 | A |
| polyethylene glycol diacetate | Rights of way | <0.01 | N/A | N/A | N/A |
| polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether | Landscape maintenance | 0.81 | N/A | N/A | N/A |
| polyethylene glycol stearate | Landscape maintenance | 14.21 | N/A | N/A | N/A |
| polyoxin d, zinc salt | Golf course turf | 0.34 | N/A | 2.6 | A |

| Chemical | Commodity or Site | Pounds Applied | Apps | Area Treated | Unit Treated |
|--|------------------------------|-----------------------|-------------|---------------------|---------------------|
| polyoxin d, zinc salt | Landscape maintenance | 3.76 | N/A | N/A | N/A |
| polyoxin d, zinc salt | N-grnhs plants in containers | 0.03 | 2 | 34,000.0 | S |
| poly(oxyethylene) (dimethylimino) ethylene (dimethylimino) ethylene dichloride | Landscape maintenance | 189.67 | N/A | N/A | N/A |
| poly(oxyethylene) (dimethylimino) ethylene (dimethylimino) ethylene dichloride | Water (industrial) | 134.95 | N/A | 576.0 | U |
| polyoxyethylene dioleate | Landscape maintenance | 0.06 | N/A | N/A | N/A |
| polyoxyethylene dioleate | Rights of way | 0.14 | N/A | N/A | N/A |
| polyoxyethylene sorbitan monolaurate | Landscape maintenance | 37.84 | N/A | N/A | N/A |
| polyoxyethylene sorbitan monooleate | Landscape maintenance | 0.02 | N/A | N/A | N/A |
| polyoxyethylene sorbitan monooleate | Rights of way | 0.04 | N/A | N/A | N/A |
| polysaccharide polymer | Landscape maintenance | 0.07 | N/A | N/A | N/A |
| potash soap | Broccoli | 29.14 | 7 | 7.0 | A |
| potash soap | Brussels sprout | 8.33 | 2 | 2.0 | A |
| potash soap | Cauliflower | 26.02 | 7 | 7.0 | A |
| potash soap | Chinese greens | 0.6 | 23 | 4,600.0 | S |
| potash soap | Collard | 0.18 | 23 | 1,472.0 | S |
| potash soap | Dandelion green | 0.18 | 23 | 1,492.0 | S |
| potash soap | Kale | 0.9 | 23 | 6,900.0 | S |
| potash soap | Landscape maintenance | 0.66 | N/A | N/A | N/A |
| potash soap | Lettuce, head | 9.35 | 23 | 69,000.0 | S |

| Chemical | Commodity or Site | Pounds Applied | Apps | Area Treated | Unit Treated |
|-----------------------------------|------------------------------|----------------|------|--------------|--------------|
| potash soap | Lettuce, leaf | 6.21 | 23 | 46,000.0 | S |
| potash soap | Mustard | 0.75 | 23 | 5,520.0 | S |
| potash soap | N-outdr plants in containers | 52.05 | 18 | 13.0 | A |
| potash soap | Swiss chard | 0.18 | 23 | 1,472.0 | S |
| potash soap | Vegetables, leafy | 0.18 | 23 | 1,472.0 | S |
| potash soap | Watercress | 0.18 | 23 | 1,442.0 | S |
| potassium bicarbonate | Grape, wine | 75.88 | 58 | 40.9 | A |
| potassium bicarbonate | N-grnhs plants in containers | 335.84 | 123 | 79.97 | A |
| potassium bicarbonate | N-outdr flower | 0.74 | 2 | 6,000.0 | S |
| potassium bicarbonate | N-outdr plants in containers | 4.78 | 2 | 3.0 | A |
| potassium n-methyldithiocarbamate | Brussels sprout | 41,698.37 | 36 | 456.2 | A |
| potassium phosphite | Artichoke, globe | 163.49 | 5 | 82.0 | A |
| potassium phosphite | Brussels sprout | 775.77 | 44 | 484.0 | A |
| potassium phosphite | Fava bean | 26.48 | 2 | 12.5 | A |
| potassium phosphite | Landscape maintenance | 14,296.12 | N/A | N/A | N/A |
| potassium phosphite | N-grnhs flower | 39.01 | N/A | 3.0 | U |
| potassium phosphite | Rights of way | 584.19 | N/A | N/A | N/A |
| potassium salt of hop beta acids | Beehive | 0.01 | 1 | 24.0 | U |
| prallethrin | Landscape maintenance | 0.01 | N/A | N/A | N/A |
| prallethrin | Public health | 0.11 | N/A | N/A | N/A |

| Chemical | Commodity or Site | Pounds Applied | Apps | Area Treated | Unit Treated |
|------------------|------------------------------|-----------------------|-------------|---------------------|---------------------|
| prallethrin | Structural pest control | 0.71 | N/A | N/A | N/A |
| prodiamine | Landscape maintenance | 152.1 | N/A | N/A | N/A |
| prodiamine | Rights of way | 3.23 | N/A | N/A | N/A |
| propiconazole | Golf course turf | 38.22 | N/A | 46.8 | A |
| propiconazole | Landscape maintenance | 175.72 | N/A | N/A | N/A |
| propiconazole | N-outdr plants in containers | 1.61 | 24 | 13.25 | A |
| propiconazole | N-outdr plants in containers | 0.24 | 1 | 10,000.0 | S |
| propionic acid | Artichoke, globe | 1.18 | 2 | 5.0 | A |
| propionic acid | Brussels sprout | 185.3 | 79 | 778.2 | A |
| propionic acid | Fava bean | 4.63 | 4 | 30.0 | A |
| propionic acid | Leek | 9.61 | 9 | 41.3 | A |
| propionic acid | N-grnhs plants in containers | 4.9 | 17 | 470,000.0 | S |
| propionic acid | Pumpkin | 2.6 | 1 | 11.0 | A |
| propionic acid | Uncultivated ag | 83.69 | 26 | 229.0 | A |
| propoxur | Structural pest control | 0.05 | N/A | N/A | N/A |
| propylene glycol | Grape, wine | 1.73 | 6 | 20.0 | A |
| propylene glycol | Landscape maintenance | 42.69 | N/A | N/A | N/A |
| propylene glycol | N-grnhs flower | 0.07 | N/A | 3.0 | U |

| Chemical | Commodity or Site | Pounds Applied | Apps | Area Treated | Unit Treated |
|-----------------------------|------------------------------|-----------------------|-------------|---------------------|---------------------|
| propylene glycol | N-grnhs plants in containers | 0.04 | 2 | 2.25 | A |
| propylene glycol | N-grnhs plants in containers | 6.5 | 89 | 2,171,262.75 | S |
| propylene glycol | N-outdr plants in containers | 1.34 | 32 | 939,900.0 | S |
| propylene glycol | Rights of way | 5.59 | N/A | N/A | N/A |
| putrescent whole egg solids | Landscape maintenance | 1.55 | N/A | N/A | N/A |
| pymetrozine | Brussels sprout | 22.0 | 26 | 256.9 | A |
| pymetrozine | N-grnhs plants in containers | 0.47 | 2 | 2.0 | A |
| pymetrozine | N-grnhs plants in containers | 1.43 | 15 | 223,884.4 | S |
| pymetrozine | N-outdr plants in containers | 0.83 | 3 | 114,000.0 | S |
| pyraclostrobin | Brussels sprout | 62.43 | 33 | 359.5 | A |
| pyraclostrobin | Fava bean | 28.21 | 32 | 193.5 | A |
| pyraclostrobin | Golf course turf | 2.36 | N/A | 5.2 | A |
| pyraclostrobin | Grape, wine | 3.53 | 31 | 29.2 | A |
| pyraclostrobin | Landscape maintenance | 17.7 | N/A | N/A | N/A |
| pyraclostrobin | Leek | 6.87 | 10 | 46.3 | A |

| Chemical | Commodity or Site | Pounds Applied | Apps | Area Treated | Unit Treated |
|------------------|------------------------------|-----------------------|-------------|---------------------|---------------------|
| pyraclostrobin | N-grnhs plants in containers | 7.93 | 67 | 54.3 | A |
| pyraclostrobin | N-grnhs plants in containers | 5.56 | 21 | 717,144.01 | S |
| pyraclostrobin | N-outdr plants in containers | 0.97 | 5 | 3.03 | A |
| pyraclostrobin | N-outdr plants in containers | 0.25 | 2 | 45,000.0 | S |
| pyraflufen-ethyl | Landscape maintenance | 0.02 | N/A | N/A | N/A |
| pyraflufen-ethyl | Uncultivated ag | 0.01 | 1 | 3.0 | A |
| pyrethrins | Fava bean | 0.32 | 2 | 18.0 | A |
| pyrethrins | Landscape maintenance | 16.66 | N/A | N/A | N/A |
| pyrethrins | Mushroom | 0.32 | 2 | 8.0 | A |
| pyrethrins | Mushroom | 1.39 | 7 | 330,000.0 | S |
| pyrethrins | N-grnhs plants in containers | 0.03 | 3 | 2.2 | A |
| pyrethrins | Pumpkin | 0.75 | 2 | 28.0 | A |
| pyrethrins | Regulatory pest control | 0.22 | N/A | N/A | N/A |
| pyrethrins | Structural pest control | 35.44 | N/A | N/A | N/A |
| pyridaben | N-grnhs plants in containers | 0.09 | 1 | 29,185.0 | S |
| pyridalyl | N-grnhs flower | 0.7 | 2 | 76,565.0 | S |

| Chemical | Commodity or Site | Pounds Applied | Apps | Area Treated | Unit Treated |
|---|------------------------------|-----------------------|-------------|---------------------|---------------------|
| pyridalyl | N-grnhs plants in containers | 2.93 | 9 | 5.92 | A |
| pyridalyl | N-grnhs plants in containers | 0.44 | 3 | 46,800.0 | S |
| pyridalyl | N-outdr plants in containers | 1.93 | 5 | 6.6 | A |
| pyriproxyfen | Landscape maintenance | 0.01 | N/A | N/A | N/A |
| pyriproxyfen | N-grnhs plants in containers | 0.03 | 5 | 0.66 | A |
| pyriproxyfen | Public health | <0.01 | N/A | N/A | N/A |
| pyriproxyfen | Regulatory pest control | <0.01 | N/A | N/A | N/A |
| pyriproxyfen | Structural pest control | 2.82 | N/A | N/A | N/A |
| qst 713 strain of dried bacillus subtilis | Fava bean | 0.77 | 1 | 9.0 | A |
| qst 713 strain of dried bacillus subtilis | Grape, wine | 3.62 | 11 | 49.83 | A |
| qst 713 strain of dried bacillus subtilis | N-grnhs plants in containers | 15.77 | 91 | 47.83 | A |
| qst 713 strain of dried bacillus subtilis | N-grnhs plants in containers | 15.37 | 79 | 2,230,102.0 | S |
| qst 713 strain of dried bacillus subtilis | N-outdr flower | 0.05 | 2 | 6,000.0 | S |
| qst 713 strain of dried bacillus subtilis | N-outdr plants in containers | 0.31 | 1 | 0.23 | A |
| qst 713 strain of dried bacillus subtilis | N-outdr plants in containers | 0.27 | 1 | 27,900.0 | S |

| Chemical | Commodity or Site | Pounds Applied | Apps | Area Treated | Unit Treated |
|---------------------------------------|------------------------------|-----------------------|-------------|---------------------|---------------------|
| quillaja | Grape, wine | 0.29 | 65 | 53.06 | A |
| quinclorac | Landscape maintenance | 2.09 | N/A | N/A | N/A |
| quinclorac, dimethylamine salt | Landscape maintenance | 8.43 | N/A | N/A | N/A |
| quinoxifen | Grape, wine | 1.3 | 27 | 18.39 | A |
| resmethrin | Landscape maintenance | 0.01 | N/A | N/A | N/A |
| reynoutria sachalinensis | Blackberry | 0.22 | 2 | 2.0 | A |
| reynoutria sachalinensis | Grape, wine | 8.34 | 4 | 24.0 | A |
| reynoutria sachalinensis | N-grnhs plants in containers | 0.02 | 2 | 0.55 | A |
| rimsulfuron | Rights of way | 0.2 | N/A | N/A | N/A |
| rimsulfuron | Structural pest control | 0.2 | N/A | N/A | N/A |
| sethoxydim | Landscape maintenance | 2.14 | N/A | N/A | N/A |
| silica aerogel | Structural pest control | 36.99 | N/A | N/A | N/A |
| silicone defoamer | Landscape maintenance | 1.41 | N/A | N/A | N/A |
| silicone defoamer | Rights of way | <0.01 | N/A | N/A | N/A |
| silicone defoamer | Structural pest control | <0.01 | N/A | N/A | N/A |
| simazine | Landscape maintenance | <0.01 | N/A | N/A | N/A |
| sodium bromide | Water (industrial) | 7.5 | N/A | 1,284.0 | U |
| sodium carbonate peroxyhydrate | Water area | 289.0 | N/A | 4.5 | A |
| sodium decyl sulfate | Structural pest control | 32.34 | N/A | N/A | N/A |

| Chemical | Commodity or Site | Pounds Applied | Apps | Area Treated | Unit Treated |
|--|--------------------------|-----------------------|-------------|---------------------|---------------------|
| sodium dichloro-s-triazinetrione dihydrate | Landscape maintenance | 1,403.27 | N/A | N/A | N/A |
| sodium hypochlorite | Ditch bank | 740.14 | N/A | 4.0 | U |
| sodium hypochlorite | Grape, wine | 0.56 | 3 | 7.7 | A |
| sodium hypochlorite | Landscape maintenance | 3,023.38 | N/A | N/A | N/A |
| sodium hypochlorite | Mushroom | 2.98 | 6 | 20.0 | A |
| sodium hypochlorite | Water (industrial) | 79.13 | N/A | 1,286.0 | U |
| sodium hypochlorite | Water filter | 5.84 | N/A | 3.0 | A |
| sodium hypochlorite | Water filter | 71.22 | N/A | 10.0 | U |
| sodium lauroampho acetate | Structural pest control | 24.41 | N/A | N/A | N/A |
| sodium lauryl sulfate | Structural pest control | 16.48 | N/A | N/A | N/A |
| sodium nitrate | Landscape maintenance | 17.56 | N/A | N/A | N/A |
| sodium nitrate | Structural pest control | 0.11 | N/A | N/A | N/A |
| sodium alpha-olefin (c14-c16) sulfonate | Rights of way | 4,250.26 | N/A | N/A | N/A |
| sodium polyacrylate | Uncultivated ag | 0.43 | 9 | 68.5 | A |
| sodium tetraborate (pentahydrate) | Structural pest control | 1.2 | N/A | N/A | N/A |
| sodium xylene sulfonate | Landscape maintenance | 16.64 | N/A | N/A | N/A |
| sodium xylene sulfonate | Rights of way | 0.03 | N/A | N/A | N/A |
| sodium xylene sulfonate | Structural pest control | 0.03 | N/A | N/A | N/A |
| sorbitol | Uncultivated ag | 2.09 | 3 | 24.5 | A |

| Chemical | Commodity or Site | Pounds Applied | Apps | Area Treated | Unit Treated |
|-----------------|------------------------------|-----------------------|-------------|---------------------|---------------------|
| soybean oil | Landscape maintenance | 1.84 | N/A | N/A | N/A |
| soybean oil | N-grnhs plants in containers | 5.25 | 15 | 6.32 | A |
| soybean oil | N-grnhs plants in containers | 3.66 | 14 | 420,000.0 | S |
| spinetoram | Brussels sprout | 20.03 | 53 | 474.7 | A |
| spinetoram | Fava bean | 6.29 | 28 | 160.5 | A |
| spinetoram | Leek | 1.83 | 10 | 46.3 | A |
| spinetoram | Peas | 0.27 | 2 | 7.0 | A |
| spinetoram | Pumpkin | 0.43 | 1 | 11.0 | A |
| spinosad | Artichoke, globe | 9.37 | 9 | 82.0 | A |
| spinosad | Bean, unspecified | 0.41 | 1 | 5.0 | A |
| spinosad | Blackberry | 0.42 | 3 | 4.5 | A |
| spinosad | Brussels sprout | 48.3 | 38 | 616.4 | A |
| spinosad | Cauliflower | 0.09 | 1 | 1.0 | A |
| spinosad | Fava bean | 3.67 | 9 | 45.0 | A |
| spinosad | Landscape maintenance | 0.93 | N/A | N/A | N/A |
| spinosad | N-grnhs flower | 1.49 | 8 | 472,264.0 | S |
| spinosad | N-grnhs plants in containers | 5.69 | 48 | 26.93 | A |

| Chemical | Commodity or Site | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------------------|------------------------------|-----------------------|-------------|---------------------|---------------------|
| spinosad | N-grnhs plants in containers | 2.19 | 22 | 748,918.0 | S |
| spinosad | N-outdr flower | <0.01 | 1 | 0.1 | A |
| spinosad | N-outdr plants in containers | 6.62 | 25 | 23.53 | A |
| spinosad | Peas | 1.22 | 5 | 21.0 | A |
| spinosad | Pepper, fruiting | <0.01 | 24 | 10,175.0 | S |
| spinosad | Public health | 35.85 | N/A | N/A | N/A |
| spinosad | Pumpkin | 2.62 | 2 | 28.0 | A |
| spinosad | Raspberry | <0.01 | 9 | 2,025.0 | S |
| spinosad | Strawberry | 1.96 | 4 | 21.0 | A |
| spinosad | Structural pest control | 0.05 | N/A | N/A | N/A |
| spinosad | Tomato | 0.01 | 15 | 7.5 | A |
| spinosad | Tomato | <0.01 | 27 | 16,410.0 | S |
| spiromesifen | Landscape maintenance | 0.13 | N/A | N/A | N/A |
| spirotetramat | Brussels sprout | 89.53 | 96 | 1,122.1 | A |
| spirotetramat | Fava bean | 15.64 | 33 | 198.5 | A |
| spirotetramat | N-grnhs plants in containers | 0.16 | 4 | 110,000.0 | S |
| spirotetramat | N-outdr plants in containers | 2.97 | 24 | 56.0 | A |
| streptomyces lydicus wyec 108 | Blackberry | <0.01 | 6 | 6.0 | A |
| streptomyces lydicus wyec 108 | Grape, wine | <0.01 | 3 | 14.5 | A |

| Chemical | Commodity or Site | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------------------|------------------------------|-----------------------|-------------|---------------------|---------------------|
| streptomyces lydicus wyec 108 | N-grnhs plants in containers | <0.01 | 5 | 2.52 | A |
| streptomyces lydicus wyec 108 | N-outdr plants in containers | <0.01 | 1 | 2.0 | A |
| streptomycin sulfate | Landscape maintenance | 0.01 | N/A | N/A | N/A |
| streptomycin sulfate | N-grnhs plants in containers | 44.94 | 5 | 5.48 | A |
| streptomycin sulfate | N-grnhs plants in containers | 64.58 | 43 | 460,605.0 | S |
| strychnine | Landscape maintenance | <0.01 | N/A | N/A | N/A |
| styrene butadiene copolymer | Grape, wine | 2.34 | 6 | 20.0 | A |
| styrene butadiene copolymer | N-grnhs plants in containers | 0.06 | 2 | 2.25 | A |
| styrene butadiene copolymer | N-grnhs plants in containers | 6.35 | 89 | 2,171,262.75 | S |
| styrene butadiene copolymer | N-outdr plants in containers | 1.18 | 32 | 939,900.0 | S |
| sulfentrazone | Landscape maintenance | 1.28 | N/A | N/A | N/A |
| sulfentrazone | Rights of way | 0.38 | N/A | N/A | N/A |
| sulfometuron-methyl | Landscape maintenance | 2.15 | N/A | N/A | N/A |
| sulfometuron-methyl | Rights of way | 31.0 | N/A | N/A | N/A |
| sulfur | Fava bean | 112.0 | 6 | 33.0 | A |
| sulfur | Grape, wine | 52.99 | 25 | 25.25 | A |

| Chemical | Commodity or Site | Pounds Applied | Apps | Area Treated | Unit Treated |
|--|------------------------------|-----------------------|-------------|---------------------|---------------------|
| sulfur | Landscape maintenance | 13.41 | N/A | N/A | N/A |
| sulfur | Peas | 64.0 | 2 | 10.0 | A |
| sulfur | Structural pest control | 0.08 | N/A | N/A | N/A |
| sulfuryl fluoride | Structural pest control | 47,963.67 | N/A | N/A | N/A |
| tall oil | Rights of way | 0.07 | N/A | N/A | N/A |
| tall oil fatty acids | Fava bean | 1.0 | 4 | 23.5 | A |
| tall oil fatty acids | Rights of way | 0.24 | N/A | N/A | N/A |
| tebuconazole | Landscape maintenance | 74.43 | N/A | N/A | N/A |
| tebuconazole | N-grnhs plants in containers | 0.01 | 1 | 3,000.0 | S |
| tebuthiuron | Rights of way | 3.6 | N/A | N/A | N/A |
| terbuthylazine | Water (industrial) | 194.96 | N/A | 144.0 | U |
| z,e-9,12-tetradecadien-1-yl acetate | Structural pest control | 28.07 | N/A | N/A | N/A |
| e-11-tetradecen-1-yl acetate | Herb, spice | 1.0 | 7 | 7.74 | A |
| tetramethrin | Structural pest control | 0.02 | N/A | N/A | N/A |
| alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene) | Landscape maintenance | 63.56 | N/A | N/A | N/A |
| alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene) | Rights of way | 0.2 | N/A | N/A | N/A |
| alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene) | Structural pest control | 0.1 | N/A | N/A | N/A |
| tetrapotassium pyrophosphate | Landscape maintenance | 8.32 | N/A | N/A | N/A |

| Chemical | Commodity or Site | Pounds Applied | Apps | Area Treated | Unit Treated |
|------------------------------|------------------------------|-----------------------|-------------|---------------------|---------------------|
| tetrapotassium pyrophosphate | Rights of way | 0.02 | N/A | N/A | N/A |
| tetrapotassium pyrophosphate | Structural pest control | 0.01 | N/A | N/A | N/A |
| thiamethoxam | Artichoke, globe | 0.24 | 2 | 5.0 | A |
| thiamethoxam | Brussels sprout | 39.91 | 42 | 500.5 | A |
| thiamethoxam | N-grnhs plants in containers | 0.01 | 2 | 4.0 | A |
| thiamethoxam | N-grnhs plants in containers | 1.33 | 8 | 278,618.0 | S |
| thiamethoxam | Structural pest control | 1.98 | N/A | N/A | N/A |
| thiencarbazone-methyl | Rights of way | 0.06 | N/A | N/A | N/A |
| thiophanate-methyl | Golf course turf | 22.05 | N/A | 3.2 | A |
| thiophanate-methyl | Golf course turf | 0.44 | N/A | 17,000.0 | S |
| thiophanate-methyl | Landscape maintenance | 300.01 | N/A | N/A | N/A |
| thiophanate-methyl | N-grnhs flower | 0.25 | 1 | 6,000.0 | S |
| thiophanate-methyl | N-grnhs plants in containers | 10.53 | 12 | 187,918.0 | S |
| thiophanate-methyl | N-outdr plants in containers | 17.34 | 40 | 33.9 | A |
| thiophanate-methyl | N-outdr plants in containers | 4.95 | 12 | 579,000.0 | S |

| Chemical | Commodity or Site | Pounds Applied | Apps | Area Treated | Unit Treated |
|--|------------------------------|-----------------------|-------------|---------------------|---------------------|
| thiram | N-grnhs plants in containers | 5.35 | 10 | 3.94 | A |
| thiram | N-outdr plants in containers | 12.96 | 9 | 15.39 | A |
| thyme | Structural pest control | 1.33 | N/A | N/A | N/A |
| thyme oil | Structural pest control | 0.02 | N/A | N/A | N/A |
| triadimefon | Landscape maintenance | 8.8 | N/A | N/A | N/A |
| trichloro-s-triazinetrione | Landscape maintenance | 1,570.88 | N/A | N/A | N/A |
| trichoderma harzianum rifai strain krl-ag2 | N-grnhs plants in containers | 0.06 | 10 | 3.77 | A |
| trichoderma icc 012 asperellum | Landscape maintenance | 0.01 | N/A | N/A | N/A |
| trichoderma icc 080 gamsii | Landscape maintenance | 0.01 | N/A | N/A | N/A |
| triclopyr, butoxyethyl ester | Golf course turf | 15.43 | N/A | 12.0 | A |
| triclopyr, butoxyethyl ester | Landscape maintenance | 390.47 | N/A | N/A | N/A |
| triclopyr, butoxyethyl ester | Rights of way | 14.4 | N/A | N/A | N/A |
| triclopyr, triethylamine salt | Landscape maintenance | 137.43 | N/A | N/A | N/A |
| triclopyr, triethylamine salt | Rangeland | 14.04 | 3 | 12.5 | A |
| triclopyr, triethylamine salt | Rights of way | 57.21 | N/A | N/A | N/A |
| triethanolamine | Landscape maintenance | 21.22 | N/A | N/A | N/A |
| triethanolamine | Rights of way | 0.04 | N/A | N/A | N/A |

| Chemical | Commodity or Site | Pounds Applied | Apps | Area Treated | Unit Treated |
|---|------------------------------|-----------------------|-------------|---------------------|---------------------|
| triethanolamine | Structural pest control | 0.03 | N/A | N/A | N/A |
| triethanolamine | Uncultivated ag | 3.8 | 3 | 24.5 | A |
| trifloxystrobin | Brussels sprout | 90.02 | 65 | 779.1 | A |
| trifloxystrobin | Grape, wine | 1.0 | 4 | 15.5 | A |
| trifloxystrobin | Landscape maintenance | 3.59 | N/A | N/A | N/A |
| triflumizole | Brussels sprout | 39.5 | 19 | 157.6 | A |
| triflumizole | Grape, wine | 0.34 | 2 | 1.4 | A |
| trifluralin | Bean, unspecified | 3.73 | 1 | 5.0 | A |
| trifluralin | Fava bean | 7.45 | 1 | 10.0 | A |
| trifluralin | Landscape maintenance | 99.82 | N/A | N/A | N/A |
| alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene) | Grape, wine | 1.08 | 6 | 20.0 | A |
| alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene) | Landscape maintenance | 1.5 | N/A | N/A | N/A |
| alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene) | N-grnhs plants in containers | 0.03 | 2 | 2.25 | A |
| alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene) | N-grnhs plants in containers | 0.87 | 16 | 337,913.0 | S |
| trinexapac-ethyl | Golf course turf | 90.46 | N/A | 395.7 | A |
| trinexapac-ethyl | Landscape maintenance | 105.46 | N/A | N/A | N/A |

| Chemical | Commodity or Site | Pounds Applied | Apps | Area Treated | Unit Treated |
|--|------------------------------|-----------------------|-------------|---------------------|---------------------|
| triticonazole | Landscape maintenance | 1.33 | N/A | N/A | N/A |
| alpha-undecyl-omega-hydroxypoly(oxyethylene) | Artichoke, globe | 2.38 | 3 | 15.0 | A |
| alpha-undecyl-omega-hydroxypoly(oxyethylene) | Bean, succulent | 1.59 | 2 | 10.0 | A |
| alpha-undecyl-omega-hydroxypoly(oxyethylene) | Brussels sprout | 150.53 | 56 | 982.0 | A |
| alpha-undecyl-omega-hydroxypoly(oxyethylene) | Fava bean | 21.49 | 19 | 135.0 | A |
| alpha-undecyl-omega-hydroxypoly(oxyethylene) | Landscape maintenance | 14.1 | N/A | N/A | N/A |
| alpha-undecyl-omega-hydroxypoly(oxyethylene) | Leek | 0.79 | 1 | 5.0 | A |
| alpha-undecyl-omega-hydroxypoly(oxyethylene) | N-grnhs plants in containers | 5.1 | 73 | 1,833,349.75 | S |
| alpha-undecyl-omega-hydroxypoly(oxyethylene) | N-outdr plants in containers | 1.34 | 32 | 939,900.0 | S |
| alpha-undecyl-omega-hydroxypoly(oxyethylene) | Peas | 2.69 | 4 | 17.0 | A |
| alpha-undecyl-omega-hydroxypoly(oxyethylene) | Rights of way | 113.37 | N/A | N/A | N/A |
| alpha-undecyl-omega-hydroxypoly(oxyethylene) | Structural pest control | 6.2 | N/A | N/A | N/A |
| uniconazole-p | N-grnhs plants in containers | 0.07 | 33 | 441,920.0 | S |
| vegetable wax | Landscape maintenance | 0.01 | N/A | N/A | N/A |
| warfarin | Landscape maintenance | 0.1 | N/A | N/A | N/A |
| warfarin | Structural pest control | <0.01 | N/A | N/A | N/A |
| zinc chloride | Landscape maintenance | 3.97 | N/A | N/A | N/A |

| Chemical | Commodity or Site | Pounds Applied | Apps | Area Treated | Unit Treated |
|-----------------|--------------------------|-----------------------|-------------|---------------------|---------------------|
| zinc phosphide | Landscape maintenance | 0.12 | N/A | N/A | N/A |
| zinc phosphide | Structural pest control | 1.97 | N/A | N/A | N/A |