

# 2019 Annual Statewide Pesticide Use Report Indexed by Chemical EL DORADO 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 non-agricultural 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                | Apple   | 0.85           | 7    | 79.3         | A            |
| abamectin                | Grape, wine                                   | 16.98          | 107  | 1,143.6      | A            |
| abamectin                | Grape, wine                                   | 0.04           | 1    | 100.0        | U            |
| abamectin                | Landscape maintenance                         | 0.03           | N/A  | N/A          | N/A          |
| abamectin                | Pear  | 0.14           | 3    | 6.88         | A            |
| abamectin                | Pear, asian (oriental pear, ya, ya li, nashi) | 0.07           | 2    | 3.28         | A            |
| abamectin                | Rangeland                                     | 0.24           | 1    | 15.0         | A            |
| abamectin                | Structural pest control                       | 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                         | 53.19          | N/A  | N/A          | N/A          |
| acephate                 | Structural pest control                       | 5.96           | N/A  | N/A          | N/A          |
| acetamiprid              | Apple   | 1.76           | 4    | 20.0         | A            |

| Chemical  | Commodity or Site       | Pounds Applied | Apps | Area Treated | Unit Treated |
|---|-------------------------|----------------|------|--------------|--------------|
| acetamiprid   | Grape, wine             | 14.01          | 13   | 262.1        | A            |
| acetamiprid   | Landscape maintenance   | <0.01          | N/A  | N/A          | N/A          |
| acetamiprid   | Structural pest control | 2.62           | N/A  | N/A          | N/A          |
| alkyl (50% <b>c14</b> , 40% <b>c12</b> , 10% <b>c16</b> ) dimethylbenzyl ammonium chloride                | Structural pest control | 0.24           | N/A  | N/A          | N/A          |
| alkyl (60% <b>c14</b> , 30% <b>c16</b> , 5% <b>c12</b> , 5% <b>c18</b> ) dimethylbenzyl ammonium chloride | Structural pest control | <0.01          | N/A  | N/A          | N/A          |
| alkyl (68% <b>c12</b> , 32% <b>c14</b> ) dimethylethylbenzyl ammonium chloride                            | Structural pest control | <0.01          | N/A  | N/A          | N/A          |
| alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)   | Apple                   | 39.08          | 2    | 6.0          | A            |
| alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)   | Grape, wine             | 216.98         | 217  | 2,120.7      | A            |
| alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)   | Grape, wine             | 0.17           | 1    | 100.0        | U            |
| alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)   | Landscape maintenance   | 11.71          | N/A  | N/A          | N/A          |
| alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)   | Nectarine               | 88.05          | 15   | 18.25        | A            |
| alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)   | Peach                   | 63.61          | 14   | 14.0         | A            |
| alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)   | Plum                    | 12.22          | 2    | 3.0          | A            |
| alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)   | Rangeland               | 1.13           | 1    | 15.0         | A            |
| alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)   | Rights of way           | 3.05           | N/A  | N/A          | N/A          |
| alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)   | Forest, timberland      | 3,499.14       | 240  | 3,353.4      | A            |

| <b>Chemical</b>                                      | <b>Commodity or Site</b> | <b>Pounds Applied</b> | <b>Apps</b> | <b>Area Treated</b> | <b>Unit Treated</b> |
|--|--------------------------|-----------------------|-------------|---------------------|---------------------|
| alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)  | Rights of way            | 0.02                  | N/A         | N/A                 | N/A                 |
| alpha-pinene beta-pinene copolymer                   | Apple                    | 4.41                  | 2           | 13.0                | A                   |
| alpha-pinene beta-pinene copolymer                   | Grape, wine              | 247.25                | 147         | 1,226.08            | A                   |
| alpha-pinene beta-pinene copolymer                   | Nectarine                | 10.66                 | 11          | 15.75               | A                   |
| alpha-pinene beta-pinene copolymer                   | Peach                    | 8.97                  | 13          | 17.0                | A                   |
| alpha-pinene beta-pinene copolymer                   | Plum                     | 7.6                   | 3           | 11.0                | A                   |
| alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene) | Rights of way            | 59.66                 | N/A         | N/A                 | N/A                 |
| alkyl (c8,c10) polyglucoside                         | Landscape maintenance    | 0.12                  | N/A         | N/A                 | N/A                 |
| alkyl (c8,c10) polyglucoside                         | Structural pest control  | 0.24                  | N/A         | N/A                 | N/A                 |
| allethrin  | Grape, wine              | 0.03                  | 1           | 10.99               | A                   |
| d-trans allethrin                                    | Structural pest control  | 0.05                  | N/A         | N/A                 | N/A                 |
| allyloxypolyethylene glycol acetate                  | Apple                    | 2.53                  | 3           | 13.0                | A                   |
| allyloxypolyethylene glycol acetate                  | Landscape maintenance    | 0.74                  | N/A         | N/A                 | N/A                 |
| aluminum phosphide                                   | Animal burrows           | 22.31                 | 7           | 35.0                | A                   |
| aluminum phosphide                                   | Rights of way            | 0.48                  | N/A         | N/A                 | N/A                 |
| aminocyclopyrachlor, potassium salt                  | Rights of way            | 0.92                  | N/A         | N/A                 | N/A                 |
| aminopyralid, triisopropanolamine salt               | Forest, timberland       | 125.1                 | 55          | 885.71              | A                   |
| aminopyralid, triisopropanolamine salt               | Landscape maintenance    | 32.53                 | N/A         | N/A                 | N/A                 |
| aminopyralid, triisopropanolamine salt               | Pastureland              | 2.95                  | 15          | 32.0                | A                   |
| aminopyralid, triisopropanolamine salt               | Rangeland                | 0.41                  | 3           | 27.0                | A                   |
| aminopyralid, triisopropanolamine salt               | Regulatory pest control  | 0.05                  | N/A         | N/A                 | N/A                 |
| aminopyralid, triisopropanolamine salt               | Rights of way            | 72.43                 | N/A         | N/A                 | N/A                 |

| <b>Chemical</b>   | <b>Commodity or Site</b>     | <b>Pounds Applied</b> | <b>Apps</b> | <b>Area Treated</b> | <b>Unit Treated</b> |
|---|------------------------------|-----------------------|-------------|---------------------|---------------------|
| <b>aminopyralid, triisopropanolamine salt</b>   | Structural pest control      | 0.42                  | N/A         | N/A                 | N/A                 |
| <b>4-aminopyridine</b>  | Structural pest control      | 0.05                  | N/A         | N/A                 | N/A                 |
| <b>ammonium nitrate</b>   | Grape, wine                  | 0.31                  | 3           | 92.25               | A                   |
| <b>ammonium nitrate</b>   | Landscape maintenance        | 0.01                  | N/A         | N/A                 | N/A                 |
| <b>ammonium nitrate</b>   | Structural pest control      | 0.12                  | N/A         | N/A                 | N/A                 |
| <b>ammonium sulfate</b>   | Grape, wine                  | 62.63                 | 51          | 310.86              | A                   |
| <b>ammonium sulfate</b>   | Landscape maintenance        | 22.75                 | N/A         | N/A                 | N/A                 |
| <b>ammonium sulfate</b>   | Rangeland                    | 1.42                  | 1           | 15.0                | A                   |
| <b>ammonium sulfate</b>   | Rights of way                | 10.53                 | N/A         | N/A                 | N/A                 |
| <b>ammonium sulfate</b>   | Structural pest control      | 0.23                  | N/A         | N/A                 | N/A                 |
| <b>ammonium sulfate</b>   | Uncultivated non-ag          | 0.24                  | N/A         | 1.0                 | A                   |
| <b>aromatic 200</b>   | Uncultivated non-ag          | 2.86                  | N/A         | 2.0                 | A                   |
| <b>azadirachtin</b>   | Landscape maintenance        | 0.02                  | N/A         | N/A                 | N/A                 |
| <b>azadirachtin</b>   | Structural pest control      | 0.01                  | N/A         | N/A                 | N/A                 |
| <b>azoxystrobin</b>   | Landscape maintenance        | 16.3                  | N/A         | N/A                 | N/A                 |
| <b>bacillus amyloliquefaciens strain d747</b>   | N-outdr plants in containers | 0.01                  | 3           | 300.0               | S                   |
| <b>bacillus pumilus, strain qst 2808</b>  | Grape, wine                  | 6.23                  | 11          | 94.5                | A                   |
| <b>bacillus sphaericus 2362, serotype h5a5b, strain abts 1743 fermentation solids, spores and insecticidal toxins</b> | Landscape maintenance        | 4.32                  | N/A         | N/A                 | N/A                 |

| <b>Chemical</b>   | <b>Commodity or Site</b> | <b>Pounds Applied</b> | <b>Apps</b> | <b>Area Treated</b> | <b>Unit Treated</b> |
|---|--------------------------|-----------------------|-------------|---------------------|---------------------|
| <b>bacillus sphaericus 2362, serotype h5a5b, strain abts 1743 fermentation solids, spores and insecticidal toxins</b> | Public health            | 25.08                 | N/A         | N/A                 | N/A                 |
| <b>bacillus subtilis gb03</b>   | Landscape maintenance    | 0.03                  | N/A         | N/A                 | N/A                 |
| <b>bacillus subtilis strain iab/bs03</b>  | Grape, wine              | 0.04                  | 8           | 35.5                | A                   |
| <b>bacillus thuringiensis (berliner)</b>  | Landscape maintenance    | 0.01                  | N/A         | N/A                 | N/A                 |
| <b>bacillus thuringiensis (berliner), subsp. israelensis, serotype h-14</b>   | Landscape maintenance    | 0.09                  | N/A         | N/A                 | N/A                 |
| <b>bacillus thuringiensis (berliner), subsp. israelensis, serotype h-14</b>   | Public health            | 0.18                  | N/A         | N/A                 | N/A                 |
| <b>bacillus thuringiensis, subsp. israelensis, strain am 65-52</b>  | Landscape maintenance    | 7.2                   | N/A         | N/A                 | N/A                 |
| <b>bacillus thuringiensis, subsp. israelensis, strain am 65-52</b>  | Public health            | 0.05                  | N/A         | N/A                 | N/A                 |
| <b>bacillus thuringiensis (berliner), subsp. kurstaki, serotype 3a,3b</b>   | Landscape maintenance    | 2.79                  | N/A         | N/A                 | N/A                 |
| <b>bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles</b>                     | Apple                    | 7.02                  | 2           | 7.0                 | A                   |
| <b>bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles</b>                     | Landscape maintenance    | 3.63                  | N/A         | N/A                 | N/A                 |
| <b>bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles</b>                     | Peach                    | 2.16                  | 2           | 8.0                 | A                   |
| <b>bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles</b>                     | Stone fruit              | 10.8                  | 1           | 9.0                 | A                   |

| Chemical  | Commodity or Site            | Pounds Applied | Apps | Area Treated | Unit Treated |
|---|------------------------------|----------------|------|--------------|--------------|
| <b>bacillus thuringiensis, subsp. kurstaki, strain hd-1</b>   | Nectarine                    | 0.44           | 2    | 8.0          | A            |
| <b>bacillus thuringiensis, subsp. kurstaki, strain hd-1</b>   | Peach                        | 0.77           | 2    | 14.0         | A            |
| <b>benzoic acid</b>   | Grape, wine                  | 0.57           | 8    | 261.72       | A            |
| <b>benzoic acid</b>   | Landscape maintenance        | 3.15           | N/A  | N/A          | N/A          |
| <b>benzoic acid</b>   | Rights of way                | 1.83           | N/A  | N/A          | N/A          |
| <b>n6-benzyl adenine</b>  | Pear                         | 3.35           | 3    | 27.0         | A            |
| <b>beta-conglutin</b>   | Grape, wine                  | 6.66           | 2    | 38.0         | A            |
| <b>bifentazate</b>  | Apple                        | 9.39           | 6    | 24.0         | A            |
| <b>bifentazate</b>  | Grape, wine                  | 215.56         | 64   | 460.03       | A            |
| <b>bifentazate</b>  | Landscape maintenance        | 0.97           | N/A  | N/A          | N/A          |
| <b>bifenthrin</b>   | Grape, wine                  | 0.4            | 1    | 4.1          | A            |
| <b>bifenthrin</b>   | Landscape maintenance        | 4.93           | N/A  | N/A          | N/A          |
| <b>bifenthrin</b>   | N-outdr plants in containers | <0.01          | 1    | 9,622.0      | U            |
| <b>bifenthrin</b>   | Structural pest control      | 1,215.35       | N/A  | N/A          | N/A          |
| <b>n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids</b> | Apple                        | 0.12           | 1    | 8.0          | A            |
| <b>n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids</b> | Grape, wine                  | 76.34          | 308  | 2,445.22     | A            |
| <b>n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids</b> | Nectarine                    | 0.45           | 11   | 15.75        | A            |

| <b>Chemical</b>   | <b>Commodity or Site</b> | <b>Pounds Applied</b> | <b>Apps</b> | <b>Area Treated</b> | <b>Unit Treated</b> |
|---|--------------------------|-----------------------|-------------|---------------------|---------------------|
| <b>n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids</b> | Peach                    | 0.34                  | 12          | 15.0                | A                   |
| <b>n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids</b> | Plum                     | 0.32                  | 3           | 11.0                | A                   |
| <b>n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids</b> | Uncultivated non-ag      | 0.51                  | N/A         | 2.0                 | A                   |
| <b>borax</b>  | Rights of way            | 4,284.44              | N/A         | N/A                 | N/A                 |
| <b>borax</b>  | Structural pest control  | 848.34                | N/A         | N/A                 | N/A                 |
| <b>boric acid</b>   | Grape, wine              | 3.2                   | 2           | 5.0                 | A                   |
| <b>boric acid</b>   | Landscape maintenance    | <0.01                 | N/A         | N/A                 | N/A                 |
| <b>boric acid</b>   | Structural pest control  | 1,487.54              | N/A         | N/A                 | N/A                 |
| <b>boscalid</b>   | Grape, wine              | 203.35                | 127         | 1,157.58            | A                   |
| <b>boscalid</b>   | Landscape maintenance    | 4.59                  | N/A         | N/A                 | N/A                 |
| <b>boscalid</b>   | Nectarine                | 2.74                  | 9           | 11.75               | A                   |
| <b>boscalid</b>   | Peach                    | 3.16                  | 9           | 16.25               | A                   |
| <b>brodifacoum</b>  | Structural pest control  | 0.01                  | N/A         | N/A                 | N/A                 |
| <b>bromadiolone</b>   | Structural pest control  | 0.37                  | N/A         | N/A                 | N/A                 |
| <b>bromadiolone</b>   | Vertebrate control       | <0.01                 | N/A         | N/A                 | N/A                 |
| <b>bromethalin</b>  | Landscape maintenance    | <0.01                 | N/A         | N/A                 | N/A                 |
| <b>bromethalin</b>  | Structural pest control  | 0.01                  | N/A         | N/A                 | N/A                 |

| Chemical   | Commodity or Site       | Pounds Applied | Apps | Area Treated | Unit Treated |
|--|-------------------------|----------------|------|--------------|--------------|
| 1-bromo-3-chloro-5,5-dimethyl hydantoin                  | Water (industrial)      | 27.1           | N/A  | 1.0          | A            |
| buprofezin   | Grape, wine             | 21.74          | 4    | 42.1         | A            |
| burkholderia sp strain a396 cells and fermentation media | Grape, wine             | 16.23          | 4    | 14.0         | A            |
| 2-butoxyethanol  | Apple                   | 17.51          | 11   | 55.0         | A            |
| butyl alcohol  | Grape, wine             | 10.9           | 32   | 295.15       | A            |
| butyl alcohol  | Landscape maintenance   | 0.31           | 1    | 5.0          | A            |
| butyl alcohol  | Landscape maintenance   | 2.51           | N/A  | N/A          | N/A          |
| butyl alcohol  | Rangeland               | 0.96           | 6    | 36.0         | A            |
| butyl alcohol  | Rights of way           | 0.16           | N/A  | N/A          | N/A          |
| butyl alcohol  | Stone fruit             | 0.82           | 1    | 9.0          | A            |
| butyl lactate  | Landscape maintenance   | 3.82           | N/A  | N/A          | N/A          |
| butyl lactate  | Rights of way           | 0.81           | N/A  | N/A          | N/A          |
| calcium hydroxide  | Pear                    | 99.36          | 3    | 27.0         | A            |
| capric acid  | Grape, wine             | 115.41         | 2    | 7.1          | A            |
| caprylic acid  | Grape, wine             | 169.5          | 2    | 7.1          | A            |
| capsicum oleoresin                                       | Structural pest control | <0.01          | N/A  | N/A          | N/A          |
| captan   | Apple                   | 255.23         | 8    | 79.8         | A            |
| captan   | Grape                   | 2.0            | 1    | 1.0          | A            |
| captan, other related                                    | Apple                   | 0.03           | 1    | 0.5          | A            |
| carbaryl   | Apple                   | 84.04          | 8    | 33.0         | A            |
| carbaryl   | Grape, wine             | 1.52           | 2    | 1.5          | A            |
| carbaryl   | Landscape maintenance   | 0.99           | N/A  | N/A          | N/A          |
| carfentrazone-ethyl                                      | Grape, wine             | 1.02           | 11   | 49.4         | A            |
| carfentrazone-ethyl                                      | Landscape maintenance   | 0.55           | N/A  | N/A          | N/A          |



| <b>Chemical</b>                                 | <b>Commodity or Site</b> | <b>Pounds Applied</b> | <b>Apps</b> | <b>Area Treated</b> | <b>Unit Treated</b> |
|---|--------------------------|-----------------------|-------------|---------------------|---------------------|
| <b>carfentrazone-ethyl</b>                      | Pastureland              | 0.03                  | 1           | 6.0                 | A                   |
| <b>castor oil ethoxylate</b>                    | Grape, wine              | 62.17                 | 52          | 404.78              | A                   |
| <b>chlorantraniliprole</b>                      | Apple                    | 10.32                 | 27          | 150.3               | A                   |
| <b>chlorantraniliprole</b>                      | Landscape maintenance    | 15.75                 | N/A         | N/A                 | N/A                 |
| <b>chlorantraniliprole</b>                      | Nectarine                | 0.61                  | 6           | 7.0                 | A                   |
| <b>chlorantraniliprole</b>                      | Peach                    | 0.85                  | 6           | 9.75                | A                   |
| <b>chlorantraniliprole</b>                      | Pear                     | 1.46                  | 4           | 28.0                | A                   |
| <b>chlorantraniliprole</b>                      | Plum                     | 0.96                  | 3           | 11.0                | A                   |
| <b>chlorantraniliprole</b>                      | Structural pest control  | 0.12                  | N/A         | N/A                 | N/A                 |
| <b>chlorfenapyr</b>                             | Structural pest control  | 15.6                  | N/A         | N/A                 | N/A                 |
| <b>5-chloro-2-methyl-4-isothiazolin-3-one</b>   | Water (industrial)       | 1.88                  | N/A         | 2.0                 | U                   |
| <b>chlorophacinone</b>                          | Landscape maintenance    | 0.01                  | N/A         | N/A                 | N/A                 |
| <b>chlorophacinone</b>                          | Structural pest control  | <0.01                 | N/A         | N/A                 | N/A                 |
| <b>chlorothalonil</b>                           | Landscape maintenance    | 1,582.7               | N/A         | N/A                 | N/A                 |
| <b>chlorpyrifos</b>                             | Structural pest control  | <0.01                 | N/A         | N/A                 | N/A                 |
| <b>chlorsulfuron</b>                            | Landscape maintenance    | 0.34                  | N/A         | N/A                 | N/A                 |
| <b>chlorsulfuron</b>                            | Rights of way            | 8.09                  | N/A         | N/A                 | N/A                 |
| <b>cholecalciferol</b>                          | Structural pest control  | 0.01                  | N/A         | N/A                 | N/A                 |
| <b>chromobacterium subtsugae strain praa4-1</b> | Grape, wine              | 0.56                  | 1           | 5.5                 | A                   |
| <b>citric acid</b>                              | Grape, wine              | 7.07                  | 47          | 216.61              | A                   |
| <b>citric acid</b>                              | Landscape maintenance    | 8.36                  | N/A         | N/A                 | N/A                 |

| <b>Chemical</b>                      | <b>Commodity or Site</b> | <b>Pounds Applied</b> | <b>Apps</b> | <b>Area Treated</b> | <b>Unit Treated</b> |
|--------------------------------------|--------------------------|-----------------------|-------------|---------------------|---------------------|
| citric acid                          | Rangeland                | 0.19                  | 1           | 15.0                | A                   |
| citric acid                          | Rights of way            | 3.87                  | N/A         | N/A                 | N/A                 |
| clethodim                            | Grape, wine              | 1.77                  | 4           | 11.7                | A                   |
| clethodim                            | Rights of way            | 19.42                 | N/A         | N/A                 | N/A                 |
| clofentezine                         | Nectarine                | 0.52                  | 1           | 2.0                 | A                   |
| clofentezine                         | Peach                    | 1.56                  | 1           | 6.0                 | A                   |
| clopyralid, monoethanolamine salt    | Forest, timberland       | 586.14                | 149         | 2,194.1             | A                   |
| clopyralid, monoethanolamine salt    | Landscape maintenance    | 98.5                  | N/A         | N/A                 | N/A                 |
| clopyralid, monoethanolamine salt    | N-grnhs flower           | 0.66                  | 1           | 2.0                 | A                   |
| clopyralid, monoethanolamine salt    | Pastureland              | 5.07                  | N/A         | 41.0                | A                   |
| clopyralid, monoethanolamine salt    | Rangeland                | 17.7                  | 14          | 114.5               | A                   |
| clopyralid, monoethanolamine salt    | Rights of way            | 0.71                  | N/A         | N/A                 | N/A                 |
| clothianidin                         | Grape, wine              | 37.56                 | 54          | 376.22              | A                   |
| clothianidin                         | Landscape maintenance    | 0.24                  | N/A         | N/A                 | N/A                 |
| clothianidin                         | Structural pest control  | 0.37                  | N/A         | N/A                 | N/A                 |
| coconut diethanolamide               | Landscape maintenance    | 0.04                  | N/A         | N/A                 | N/A                 |
| coconut diethanolamide               | Structural pest control  | 0.17                  | N/A         | N/A                 | N/A                 |
| copper ammonium complex              | Landscape maintenance    | 1.66                  | N/A         | N/A                 | N/A                 |
| copper diammonium diacetate complex  | Landscape maintenance    | 4.47                  | N/A         | N/A                 | N/A                 |
| copper ethanolamine complexes, mixed | Landscape maintenance    | 27.96                 | N/A         | N/A                 | N/A                 |
| copper ethanolamine complexes, mixed | Water area               | 179.41                | 4           | 51.0                | A                   |
| copper ethanolamine complexes, mixed | Water area               | 288.28                | N/A         | 36.0                | U                   |
| copper hydroxide                     | Apple                    | 38.57                 | 19          | 128.7               | A                   |

| <b>Chemical</b>    | <b>Commodity or Site</b>     | <b>Pounds Applied</b> | <b>Apps</b> | <b>Area Treated</b> | <b>Unit Treated</b> |
|--------------------|------------------------------|-----------------------|-------------|---------------------|---------------------|
| copper hydroxide   | Blueberry                    | 17.84                 | 5           | 20.0                | A                   |
| copper hydroxide   | Cherry                       | 12.69                 | 6           | 29.2                | A                   |
| copper hydroxide   | Grape, wine                  | 155.34                | 25          | 203.9               | A                   |
| copper hydroxide   | Landscape maintenance        | 9.34                  | N/A         | N/A                 | N/A                 |
| copper hydroxide   | N-outdr plants in containers | 0.01                  | 1           | 50.0                | C                   |
| copper hydroxide   | N-outdr plants in containers | 1.84                  | 1           | 1,000.0             | S                   |
| copper hydroxide   | Nectarine                    | 75.13                 | 10          | 14.0                | A                   |
| copper hydroxide   | Peach                        | 99.58                 | 25          | 49.01               | A                   |
| copper hydroxide   | Pear                         | 14.4                  | 17          | 42.7                | A                   |
| copper hydroxide   | Rights of way                | 305.33                | N/A         | N/A                 | N/A                 |
| copper hydroxide   | Stone fruit                  | 0.65                  | 5           | 1.25                | A                   |
| copper hydroxide   | Structural pest control      | 60.45                 | N/A         | N/A                 | N/A                 |
| copper hydroxide   | Walnut                       | 8.17                  | 3           | 81.0                | A                   |
| copper naphthenate | Structural pest control      | 1.19                  | N/A         | N/A                 | N/A                 |
| copper oxide (ous) | Grape, wine                  | 34.61                 | 7           | 35.5                | A                   |
| copper oxide (ous) | Peach                        | 67.12                 | 4           | 8.0                 | A                   |
| copper oxychloride | Apple                        | 42.76                 | 19          | 128.7               | A                   |
| copper oxychloride | Blueberry                    | 19.77                 | 5           | 20.0                | A                   |
| copper oxychloride | Cherry                       | 14.07                 | 6           | 29.2                | A                   |
| copper oxychloride | Grape, wine                  | 17.42                 | 11          | 67.9                | A                   |
| copper oxychloride | Landscape maintenance        | 0.03                  | N/A         | N/A                 | N/A                 |
| copper oxychloride | Nectarine                    | 9.53                  | 5           | 7.5                 | A                   |
| copper oxychloride | Peach                        | 64.55                 | 19          | 44.76               | A                   |
| copper oxychloride | Pear                         | 15.96                 | 17          | 42.7                | A                   |
| copper oxychloride | Stone fruit                  | 0.42                  | 4           | 1.0                 | A                   |

| <b>Chemical</b>                        | <b>Commodity or Site</b> | <b>Pounds Applied</b> | <b>Apps</b> | <b>Area Treated</b> | <b>Unit Treated</b> |
|--|--------------------------|-----------------------|-------------|---------------------|---------------------|
| <b>copper oxychloride</b>              | Walnut                   | 9.05                  | 3           | 81.0                | A                   |
| <b>copper sulfate (pentahydrate)</b>   | Landscape maintenance    | 6.93                  | N/A         | N/A                 | N/A                 |
| <b>copper sulfate (pentahydrate)</b>   | Water area               | 62.84                 | 2           | 23.5                | A                   |
| <b>copper triethanolamine complex</b>  | Water area               | 20.16                 | 2           | 7.75                | A                   |
| <b>cyantraniliprole</b>                | Structural pest control  | <0.01                 | N/A         | N/A                 | N/A                 |
| <b>cyflufenamid</b>                    | Grape, wine              | 6.88                  | 18          | 315.13              | A                   |
| <b>cyflumetofen</b>                    | Grape, wine              | 26.65                 | 1           | 148.44              | A                   |
| <b>cyfluthrin</b>                      | Regulatory pest control  | 0.01                  | N/A         | N/A                 | N/A                 |
| <b>cyfluthrin</b>                      | Structural pest control  | 22.71                 | N/A         | N/A                 | N/A                 |
| <b>beta-cyfluthrin</b>                 | Landscape maintenance    | 1.26                  | N/A         | N/A                 | N/A                 |
| <b>beta-cyfluthrin</b>                 | Structural pest control  | 26.07                 | N/A         | N/A                 | N/A                 |
| <b>cypermethrin</b>                    | Grape, wine              | <0.01                 | 1           | 2.0                 | A                   |
| <b>cypermethrin</b>                    | Structural pest control  | 586.16                | N/A         | N/A                 | N/A                 |
| <b>(s)-cypermethrin</b>                | Structural pest control  | 0.04                  | N/A         | N/A                 | N/A                 |
| <b>cyprodinil</b>                      | Grape, wine              | 74.23                 | 62          | 595.02              | A                   |
| <b>2,4-d</b>                           | Grape, wine              | 0.08                  | 1           | 5.5                 | A                   |
| <b>2,4-d, dimethylamine salt</b>       | Landscape maintenance    | 5.22                  | N/A         | N/A                 | N/A                 |
| <b>2,4-d, 2-ethylhexyl ester</b>       | Forest, timberland       | 91.5                  | 5           | 101.7               | A                   |
| <b>2,4-d, 2-ethylhexyl ester</b>       | Landscape maintenance    | 21.54                 | N/A         | N/A                 | N/A                 |
| <b>2,4-d, triisopropanolamine salt</b> | Landscape maintenance    | 11.16                 | N/A         | N/A                 | N/A                 |

| <b>Chemical</b>                               | <b>Commodity or Site</b> | <b>Pounds Applied</b> | <b>Apps</b> | <b>Area Treated</b> | <b>Unit Treated</b> |
|---|--------------------------|-----------------------|-------------|---------------------|---------------------|
| <b>dazomet</b>                                | Soil fumigation/preplant | 1,534.5               | 2           | 5.1                 | A                   |
| <b>ddvp</b>                                   | Landscape maintenance    | 0.69                  | N/A         | N/A                 | N/A                 |
| <b>ddvp</b>                                   | Structural pest control  | 0.06                  | N/A         | N/A                 | N/A                 |
| <b>ddvp, other related</b>                    | Landscape maintenance    | 0.05                  | N/A         | N/A                 | N/A                 |
| <b>ddvp, other related</b>                    | Structural pest control  | <0.01                 | N/A         | N/A                 | N/A                 |
| <b>deltamethrin</b>                           | Public health            | 217.82                | N/A         | N/A                 | N/A                 |
| <b>deltamethrin</b>                           | Structural pest control  | 51.14                 | N/A         | N/A                 | N/A                 |
| <b>diatomaceous earth</b>                     | Structural pest control  | 1.02                  | N/A         | N/A                 | N/A                 |
| <b>diazinon</b>                               | Apple                    | 125.5                 | 18          | 81.0                | A                   |
| <b>diazinon</b>                               | Peach                    | 6.0                   | 3           | 4.0                 | A                   |
| <b>diazinon</b>                               | Plum                     | 4.5                   | 2           | 3.0                 | A                   |
| <b>diazinon</b>                               | Structural pest control  | 0.92                  | N/A         | N/A                 | N/A                 |
| <b>dicamba</b>                                | Grape, wine              | 0.01                  | 1           | 5.5                 | A                   |
| <b>dicamba</b>                                | Landscape maintenance    | 4.1                   | N/A         | N/A                 | N/A                 |
| <b>dicamba, dimethylamine salt</b>            | Landscape maintenance    | 1.82                  | N/A         | N/A                 | N/A                 |
| <b>dichlobenil</b>                            | Sewage system            | 680.37                | N/A         | 9,516.23            | C                   |
| <b>1,3-dichloro-5,5-dimethylhydantoin</b>     | Water (industrial)       | 14.45                 | N/A         | 1.0                 | A                   |
| <b>1,3-dichloro-5-ethyl-5-methylhydantoin</b> | Water (industrial)       | 7.95                  | N/A         | 1.0                 | A                   |
| <b>didecyl dimethyl ammonium chloride</b>     | Structural pest control  | 0.1                   | N/A         | N/A                 | N/A                 |
| <b>diethylene glycol</b>                      | Landscape maintenance    | 0.17                  | N/A         | N/A                 | N/A                 |

| <b>Chemical</b>                | <b>Commodity or Site</b> | <b>Pounds Applied</b> | <b>Apps</b> | <b>Area Treated</b> | <b>Unit Treated</b> |
|--------------------------------|--------------------------|-----------------------|-------------|---------------------|---------------------|
| diethylene glycol              | Rangeland                | 0.05                  | 1           | 6.0                 | A                   |
| difenoconazole                 | Grape, wine              | 26.61                 | 63          | 597.02              | A                   |
| difenoconazole                 | Landscape maintenance    | 2.67                  | N/A         | N/A                 | N/A                 |
| difethialone                   | Structural pest control  | 0.02                  | N/A         | N/A                 | N/A                 |
| diflubenzuron                  | Grape, wine              | 1.95                  | 2           | 20.5                | A                   |
| diflubenzuron                  | Nectarine                | 0.91                  | 5           | 5.0                 | A                   |
| diflubenzuron                  | Peach                    | 1.64                  | 6           | 8.75                | A                   |
| diflubenzuron                  | Structural pest control  | 2.62                  | N/A         | N/A                 | N/A                 |
| dikegulac sodium               | Landscape maintenance    | 15.26                 | N/A         | N/A                 | N/A                 |
| dikegulac sodium               | Rights of way            | 1.57                  | N/A         | N/A                 | N/A                 |
| dimethenamid-p                 | Landscape maintenance    | 0.02                  | N/A         | N/A                 | N/A                 |
| dimethyl alkyl tertiary amines | Grape, wine              | 0.62                  | 8           | 261.72              | A                   |
| dimethyl alkyl tertiary amines | Landscape maintenance    | 3.43                  | N/A         | N/A                 | N/A                 |
| dimethyl alkyl tertiary amines | Rights of way            | 2.0                   | N/A         | N/A                 | N/A                 |
| dimethylpolysiloxane           | Grape, wine              | 0.78                  | 110         | 671.76              | A                   |
| dimethylpolysiloxane           | Landscape maintenance    | <0.01                 | 1           | 5.0                 | A                   |
| dimethylpolysiloxane           | Landscape maintenance    | 0.32                  | N/A         | N/A                 | N/A                 |
| dimethylpolysiloxane           | Rangeland                | 0.03                  | 8           | 57.0                | A                   |
| dimethylpolysiloxane           | Rights of way            | 0.1                   | N/A         | N/A                 | N/A                 |
| dimethylpolysiloxane           | Stone fruit              | 0.01                  | 1           | 9.0                 | A                   |
| dimethylpolysiloxane           | Structural pest control  | <0.01                 | N/A         | N/A                 | N/A                 |
| dimethylpolysiloxane           | Uncultivated non-ag      | <0.01                 | N/A         | 1.0                 | A                   |

| <b>Chemical</b>                           | <b>Commodity or Site</b> | <b>Pounds Applied</b> | <b>Apps</b> | <b>Area Treated</b> | <b>Unit Treated</b> |
|---|--------------------------|-----------------------|-------------|---------------------|---------------------|
| <b>dimethyl silicone fluid emulsion</b>   | Grape, wine              | 1.7                   | 32          | 245.43              | A                   |
| <b>dimethyl silicone fluid emulsion</b>   | Landscape maintenance    | 0.02                  | N/A         | N/A                 | N/A                 |
| <b>dinotefuran</b>                        | Landscape maintenance    | 5.26                  | N/A         | N/A                 | N/A                 |
| <b>dinotefuran</b>                        | Structural pest control  | 2,582.48              | N/A         | N/A                 | N/A                 |
| <b>dioctyl dimethyl ammonium chloride</b> | Structural pest control  | 0.09                  | N/A         | N/A                 | N/A                 |
| <b>diphacinone</b>                        | Grape, wine              | <0.01                 | 2           | 1.8                 | A                   |
| <b>diphacinone</b>                        | Landscape maintenance    | 0.02                  | N/A         | N/A                 | N/A                 |
| <b>diphacinone</b>                        | Rights of way            | 0.03                  | N/A         | N/A                 | N/A                 |
| <b>diphacinone</b>                        | Structural pest control  | 0.01                  | N/A         | N/A                 | N/A                 |
| <b>diphacinone, sodium salt</b>           | Structural pest control  | <0.01                 | N/A         | N/A                 | N/A                 |
| <b>diquat dibromide</b>                   | Landscape maintenance    | 332.08                | N/A         | N/A                 | N/A                 |
| <b>diquat dibromide</b>                   | Water area               | 130.24                | 4           | 48.25               | A                   |
| <b>diquat dibromide</b>                   | Water area               | 2.36                  | N/A         | 20,000.0            | S                   |
| <b>diquat dibromide</b>                   | Water area               | 10.91                 | N/A         | 10.0                | U                   |
| <b>disodium octaborate anhydrous</b>      | Rights of way            | 2.17                  | N/A         | N/A                 | N/A                 |
| <b>disodium octaborate tetrahydrate</b>   | Regulatory pest control  | 0.49                  | N/A         | N/A                 | N/A                 |
| <b>disodium octaborate tetrahydrate</b>   | Structural pest control  | 310.35                | N/A         | N/A                 | N/A                 |
| <b>dithiopyr</b>                          | Golf course turf         | 2.77                  | N/A         | 14.0                | A                   |
| <b>dithiopyr</b>                          | Landscape maintenance    | 278.03                | N/A         | N/A                 | N/A                 |
| <b>dithiopyr</b>                          | Rights of way            | 39.48                 | N/A         | N/A                 | N/A                 |

| <b>Chemical</b>  | <b>Commodity or Site</b>                      | <b>Pounds Applied</b> | <b>Apps</b> | <b>Area Treated</b> | <b>Unit Treated</b> |
|--|---|-----------------------|-------------|---------------------|---------------------|
| <b>dithiopyr</b>   | Structural pest control                       | 1.34                  | N/A         | N/A                 | N/A                 |
| <b>diuron</b>  | Landscape maintenance                         | 40.67                 | N/A         | N/A                 | N/A                 |
| <b>e,e-8,10-dodecadien-1-ol</b>                                  | Apple   | 7.95                  | 16          | 59.0                | A                   |
| <b>e,e-8,10-dodecadien-1-ol</b>                                  | Pear  | 0.51                  | 3           | 6.0                 | A                   |
| <b>e,e-8,10-dodecadien-1-ol</b>                                  | Pear, asian (oriental pear, ya, ya li, nashi) | 0.4                   | 2           | 3.5                 | A                   |
| <b>dodecylbenzene sulfonic acid</b>                              | Landscape maintenance                         | 0.18                  | N/A         | N/A                 | N/A                 |
| <b>dodecylbenzene sulfonic acid</b>                              | Structural pest control                       | 0.73                  | N/A         | N/A                 | N/A                 |
| <b>alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)</b> | Apple   | 0.09                  | 1           | 5.0                 | A                   |
| <b>alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)</b> | Grape, wine                                   | 9.01                  | 100         | 851.48              | A                   |
| <b>alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)</b> | Peach   | 0.05                  | 1           | 2.0                 | A                   |
| <b>2-(2,4-dp), dimethylamine salt</b>                            | Landscape maintenance                         | <0.01                 | N/A         | N/A                 | N/A                 |
| <b>2,4-dp-p, dimethylamine salt</b>                              | Landscape maintenance                         | 0.04                  | N/A         | N/A                 | N/A                 |
| <b>edta, tetrasodium salt</b>                                    | Landscape maintenance                         | 0.01                  | N/A         | N/A                 | N/A                 |
| <b>edta, tetrasodium salt</b>                                    | Structural pest control                       | 0.04                  | N/A         | N/A                 | N/A                 |
| <b>emamectin benzoate</b>  | Landscape maintenance                         | 1.01                  | N/A         | N/A                 | N/A                 |
| <b>emulsifiable methylated vegetable oil</b>                     | Landscape maintenance                         | 110.79                | N/A         | N/A                 | N/A                 |
| <b>emulsifiable methylated vegetable oil</b>                     | Rights of way                                 | 28.87                 | N/A         | N/A                 | N/A                 |



| <b>Chemical</b>  | <b>Commodity or Site</b> | <b>Pounds Applied</b> | <b>Apps</b> | <b>Area Treated</b> | <b>Unit Treated</b> |
|--|--------------------------|-----------------------|-------------|---------------------|---------------------|
| <b>endosulfan</b>  | Structural pest control  | 43.56                 | N/A         | N/A                 | N/A                 |
| <b>endothall, dipotassium salt</b>                             | Landscape maintenance    | 42.3                  | N/A         | N/A                 | N/A                 |
| <b>endothall, dipotassium salt</b>                             | Water area               | 21.15                 | 2           | 6.0                 | A                   |
| <b>esfenvalerate</b>   | Structural pest control  | 1.39                  | N/A         | N/A                 | N/A                 |
| <b>ethephon</b>  | Apple                    | 79.66                 | 7           | 79.3                | A                   |
| <b>ethephon</b>  | Landscape maintenance    | 195.32                | N/A         | N/A                 | N/A                 |
| <b>etofenprox</b>  | Structural pest control  | 1.01                  | N/A         | N/A                 | N/A                 |
| <b>etoxazole</b>   | Grape, wine              | 4.05                  | 1           | 30.0                | A                   |
| <b>fatty acids, mixed</b>                                      | Landscape maintenance    | 0.03                  | N/A         | N/A                 | N/A                 |
| <b>fatty acids, mixed</b>                                      | Rangeland                | 6.26                  | 8           | 45.0                | A                   |
| <b>fatty acids, mixed</b>                                      | Rights of way            | 0.32                  | N/A         | N/A                 | N/A                 |
| <b>fatty acids, c16-c18 and c18-unsaturated, methyl esters</b> | Grape, wine              | 239.09                | 261         | 2,070.62            | A                   |
| <b>fatty acids derived from tallow</b>                         | Rights of way            | 23.87                 | N/A         | N/A                 | N/A                 |
| <b>fenhexamid</b>  | Grape, wine              | 8.25                  | 4           | 11.9                | A                   |
| <b>fenpropathrin</b>   | Apple                    | 3.33                  | 3           | 8.5                 | A                   |
| <b>fenpropathrin</b>   | Cherry                   | 3.5                   | 4           | 14.0                | A                   |
| <b>fenpyroximate</b>   | Apple                    | 0.67                  | 2           | 8.0                 | A                   |
| <b>fenpyroximate</b>   | Grape, wine              | 0.86                  | 4           | 64.0                | A                   |
| <b>ferric sodium edta</b>                                      | Structural pest control  | 0.01                  | N/A         | N/A                 | N/A                 |
| <b>fipronil</b>  | Landscape maintenance    | <0.01                 | N/A         | N/A                 | N/A                 |
| <b>fipronil</b>  | Structural pest control  | 166.93                | N/A         | N/A                 | N/A                 |

| <b>Chemical</b>                         | <b>Commodity or Site</b> | <b>Pounds Applied</b> | <b>Apps</b> | <b>Area Treated</b> | <b>Unit Treated</b> |
|---|--------------------------|-----------------------|-------------|---------------------|---------------------|
| <b>flazasulfuron</b>                    | Grape, wine              | 1.89                  | 16          | 135.5               | A                   |
| <b>fluazifop-p-butyl</b>                | Landscape maintenance    | 0.18                  | N/A         | N/A                 | N/A                 |
| <b>fluazinam</b>                        | Landscape maintenance    | 28.7                  | N/A         | N/A                 | N/A                 |
| <b>fludioxonil</b>                      | Landscape maintenance    | 19.54                 | N/A         | N/A                 | N/A                 |
| <b>flumioxazin</b>                      | Grape, wine              | 52.8                  | 48          | 314.73              | A                   |
| <b>flumioxazin</b>                      | Landscape maintenance    | 27.56                 | N/A         | N/A                 | N/A                 |
| <b>flumioxazin</b>                      | Rangeland                | 3.57                  | 1           | 17.0                | A                   |
| <b>flumioxazin</b>                      | Rights of way            | 9.15                  | N/A         | N/A                 | N/A                 |
| <b>fluopicolide</b>                     | Landscape maintenance    | 0.22                  | N/A         | N/A                 | N/A                 |
| <b>fluopyram</b>                        | Grape, wine              | 94.26                 | 109         | 956.6               | A                   |
| <b>fluopyram</b>                        | Grape, wine              | 0.21                  | 1           | 100.0               | U                   |
| <b>fluopyram</b>                        | Rangeland                | 1.35                  | 1           | 15.0                | A                   |
| <b>flupyradifurone</b>                  | Landscape maintenance    | 1.09                  | N/A         | N/A                 | N/A                 |
| <b>fluridone</b>                        | Water area               | 2.43                  | 1           | 7.0                 | A                   |
| <b>fluroxypyr, 1-methylheptyl ester</b> | Rights of way            | 0.06                  | N/A         | N/A                 | N/A                 |
| <b>flurprimidol</b>                     | Landscape maintenance    | 1.13                  | N/A         | N/A                 | N/A                 |
| <b>flutolanil</b>                       | Landscape maintenance    | 55.96                 | N/A         | N/A                 | N/A                 |
| <b>flutriafol</b>                       | Grape, wine              | 121.84                | 123         | 1,138.35            | A                   |
| <b>flutriafol</b>                       | Peach                    | 0.16                  | 1           | 2.0                 | A                   |
| <b>flutriafol</b>                       | Rangeland                | 1.06                  | 1           | 14.0                | A                   |
| <b>fluxapyroxad</b>                     | Landscape maintenance    | 3.43                  | N/A         | N/A                 | N/A                 |

| <b>Chemical</b>                            | <b>Commodity or Site</b> | <b>Pounds Applied</b> | <b>Apps</b> | <b>Area Treated</b> | <b>Unit Treated</b> |
|--|--------------------------|-----------------------|-------------|---------------------|---------------------|
| <b>fosetyl-al</b>                          | Landscape maintenance    | 111.65                | N/A         | N/A                 | N/A                 |
| <b>free fatty acids and/or amine salts</b> | Landscape maintenance    | 0.55                  | N/A         | N/A                 | N/A                 |
| <b>gamma-cyhalothrin</b>                   | Structural pest control  | 0.09                  | N/A         | N/A                 | N/A                 |
| <b>garlic</b>                              | Grape, wine              | 0.03                  | 2           | 4.0                 | A                   |
| <b>gibberellins</b>                        | Grape, wine              | 0.09                  | 2           | 5.6                 | A                   |
| <b>glufosinate-ammonium</b>                | Apple                    | 4.87                  | 2           | 10.0                | A                   |
| <b>glufosinate-ammonium</b>                | Grape, wine              | 170.01                | 51          | 260.6               | A                   |
| <b>glufosinate-ammonium</b>                | Landscape maintenance    | 76.74                 | N/A         | N/A                 | N/A                 |
| <b>glufosinate-ammonium</b>                | Nectarine                | 3.17                  | 4           | 6.5                 | A                   |
| <b>glufosinate-ammonium</b>                | Peach                    | 2.42                  | 5           | 4.0                 | A                   |
| <b>glufosinate-ammonium</b>                | Plum                     | 3.89                  | 2           | 8.0                 | A                   |
| <b>glufosinate-ammonium</b>                | Rights of way            | 86.23                 | N/A         | N/A                 | N/A                 |
| <b>glycerol</b>                            | Grape, wine              | 38.72                 | 47          | 216.61              | A                   |
| <b>glycerol</b>                            | Landscape maintenance    | 1.2                   | N/A         | N/A                 | N/A                 |
| <b>glycerol</b>                            | Rangeland                | 1.04                  | 1           | 15.0                | A                   |
| <b>glyphosate, dimethylamine salt</b>      | Forest, timberland       | 17,549.09             | 224         | 3,209.25            | A                   |
| <b>glyphosate, dimethylamine salt</b>      | Rights of way            | 716.43                | N/A         | N/A                 | N/A                 |
| <b>glyphosate, dimethylamine salt</b>      | Structural pest control  | 1,131.85              | N/A         | N/A                 | N/A                 |
| <b>glyphosate, isopropylamine salt</b>     | Apple                    | 299.99                | 29          | 147.05              | A                   |
| <b>glyphosate, isopropylamine salt</b>     | Apricot                  | 8.0                   | 2           | 12.0                | A                   |
| <b>glyphosate, isopropylamine salt</b>     | Blackberry               | 2.5                   | 2           | 2.6                 | A                   |
| <b>glyphosate, isopropylamine salt</b>     | Blueberry                | 50.95                 | 18          | 32.8                | A                   |
| <b>glyphosate, isopropylamine salt</b>     | Cherry                   | 2.7                   | 2           | 3.1                 | A                   |
| <b>glyphosate, isopropylamine salt</b>     | Christmas tree           | 23.18                 | 4           | 16.0                | A                   |
| <b>glyphosate, isopropylamine salt</b>     | Citrus                   | 24.0                  | 1           | 5.0                 | A                   |

| Chemical                        | Commodity or Site                             | Pounds Applied | Apps | Area Treated | Unit Treated |
|---------------------------------|---|----------------|------|--------------|--------------|
| glyphosate, isopropylamine salt | Forest, timberland                            | 11,408.05      | 89   | 2,734.79     | A            |
| glyphosate, isopropylamine salt | Grape   | 2.0            | 1    | 1.0          | A            |
| glyphosate, isopropylamine salt | Grape, wine                                   | 1,056.8        | 147  | 908.96       | A            |
| glyphosate, isopropylamine salt | Grape, wine                                   | 3.64           | 1    | 36,630.0     | S            |
| glyphosate, isopropylamine salt | Landscape maintenance                         | 20.0           | 1    | 5.0          | A            |
| glyphosate, isopropylamine salt | Landscape maintenance                         | 3,678.7        | N/A  | N/A          | N/A          |
| glyphosate, isopropylamine salt | N-grnhs flower                                | 38.76          | 2    | 21.0         | A            |
| glyphosate, isopropylamine salt | N-outdr plants in containers                  | 108.61         | 9    | 22.25        | A            |
| glyphosate, isopropylamine salt | N-outdr plants in containers                  | 3.51           | 7    | 10,000.0     | S            |
| glyphosate, isopropylamine salt | N-outdr plants in containers                  | 8.0            | N/A  | 150.0        | U            |
| glyphosate, isopropylamine salt | Nectarine                                     | 10.92          | 4    | 6.5          | A            |
| glyphosate, isopropylamine salt | Olive   | 0.31           | 1    | 0.5          | A            |
| glyphosate, isopropylamine salt | Pastureland                                   | 1.42           | 1    | 6.0          | A            |
| glyphosate, isopropylamine salt | Peach   | 59.73          | 9    | 20.5         | A            |
| glyphosate, isopropylamine salt | Pear  | 160.11         | 6    | 55.0         | A            |
| glyphosate, isopropylamine salt | Pear, asian (oriental pear, ya, ya li, nashi) | 7.0            | 2    | 3.5          | A            |
| glyphosate, isopropylamine salt | Persimmon                                     | 1.0            | 1    | 1.0          | A            |
| glyphosate, isopropylamine salt | Plum  | 13.44          | 2    | 8.0          | A            |
| glyphosate, isopropylamine salt | Rangeland                                     | 63.05          | 22   | 283.05       | A            |
| glyphosate, isopropylamine salt | Regulatory pest control                       | 1.41           | N/A  | N/A          | N/A          |
| glyphosate, isopropylamine salt | Rights of way                                 | 56.18          | 7    | 13.0         | A            |
| glyphosate, isopropylamine salt | Rights of way                                 | 4,532.43       | N/A  | N/A          | N/A          |
| glyphosate, isopropylamine salt | Stone fruit                                   | 2.25           | 2    | 1.25         | A            |

| <b>Chemical</b>  | <b>Commodity or Site</b> | <b>Pounds Applied</b> | <b>Apps</b> | <b>Area Treated</b> | <b>Unit Treated</b> |
|--|--------------------------|-----------------------|-------------|---------------------|---------------------|
| glyphosate, isopropylamine salt  | Structural pest control  | 8.96                  | N/A         | N/A                 | N/A                 |
| glyphosate, isopropylamine salt  | Uncultivated ag          | 4.7                   | 2           | 4.0                 | A                   |
| glyphosate, isopropylamine salt  | Water area               | 24.89                 | N/A         | 5.5                 | A                   |
| glyphosate, monoammonium salt  | Landscape maintenance    | 169.56                | N/A         | N/A                 | N/A                 |
| glyphosate, potassium salt   | Grape, wine              | 414.52                | 38          | 170.17              | A                   |
| glyphosate, potassium salt   | Landscape maintenance    | 410.67                | N/A         | N/A                 | N/A                 |
| glyphosate, potassium salt   | Rangeland                | 41.97                 | 4           | 9.5                 | A                   |
| glyphosate, potassium salt   | Structural pest control  | 1.07                  | N/A         | N/A                 | N/A                 |
| glyphosate, potassium salt   | Walnut                   | 27.03                 | 1           | 20.0                | A                   |
| glyphosate-trimesium   | Uncultivated non-ag      | 1.5                   | N/A         | 1.0                 | A                   |
| halosulfuron-methyl  | Landscape maintenance    | 36.46                 | N/A         | N/A                 | N/A                 |
| heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated | Grape, wine              | 0.16                  | 1           | 7.0                 | A                   |
| heptyl butyrate  | Structural pest control  | 0.96                  | N/A         | N/A                 | N/A                 |
| hexazinone   | Forest, timberland       | 33.24                 | 5           | 132.0               | A                   |
| hydramethylnon   | Structural pest control  | 0.05                  | N/A         | N/A                 | N/A                 |
| hydrogen peroxide  | Grape, wine              | 87.15                 | 3           | 39.0                | A                   |
| hydrogen peroxide  | Water area               | 12.45                 | N/A         | 3.0                 | U                   |
| hydroprene   | Structural pest control  | 1.16                  | N/A         | N/A                 | N/A                 |
| 2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate     | Apple                    | 12.49                 | 4           | 20.0                | A                   |
| 2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate     | Grape, wine              | 71.83                 | 18          | 196.6               | A                   |

| Chemical  | Commodity or Site       | Pounds Applied | Apps | Area Treated | Unit Treated |
|---|-------------------------|----------------|------|--------------|--------------|
| <b>2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate</b> | Landscape maintenance   | 4.36           | N/A  | N/A          | N/A          |
| <b>imazamox, ammonium salt</b>  | Landscape maintenance   | 3.42           | N/A  | N/A          | N/A          |
| <b>imazamox, ammonium salt</b>  | Water area              | 1.99           | N/A  | 3.0          | A            |
| <b>imazapyr, isopropylamine salt</b>                                      | Forest, timberland      | 587.63         | 49   | 1,031.81     | A            |
| <b>imazapyr, isopropylamine salt</b>                                      | Landscape maintenance   | 10.72          | N/A  | N/A          | N/A          |
| <b>imazapyr, isopropylamine salt</b>                                      | Regulatory pest control | 0.5            | N/A  | N/A          | N/A          |
| <b>imazapyr, isopropylamine salt</b>                                      | Rights of way           | 94.5           | N/A  | N/A          | N/A          |
| <b>imazosulfuron</b>  | Landscape maintenance   | 0.64           | N/A  | N/A          | N/A          |
| <b>imidacloprid</b>   | Grape, wine             | 128.43         | 58   | 547.4        | A            |
| <b>imidacloprid</b>   | Grape, wine             | 0.1            | 1    | 100.0        | U            |
| <b>imidacloprid</b>   | Landscape maintenance   | 108.09         | N/A  | N/A          | N/A          |
| <b>imidacloprid</b>   | Plum                    | 0.31           | 2    | 5.0          | A            |
| <b>imidacloprid</b>   | Rangeland               | 0.59           | 1    | 15.0         | A            |
| <b>imidacloprid</b>   | Structural pest control | 95.97          | N/A  | N/A          | N/A          |
| <b>indaziflam</b>   | Apple                   | 0.14           | 1    | 5.0          | A            |
| <b>indaziflam</b>   | Grape, wine             | 3.81           | 16   | 101.8        | A            |
| <b>indaziflam</b>   | Landscape maintenance   | 458.35         | N/A  | N/A          | N/A          |
| <b>indaziflam</b>   | Rights of way           | 77.82          | N/A  | N/A          | N/A          |
| <b>indoxacarb</b>   | Landscape maintenance   | 0.6            | N/A  | N/A          | N/A          |
| <b>indoxacarb</b>   | Structural pest control | 2.93           | N/A  | N/A          | N/A          |
| <b>iprodione</b>  | Golf course turf        | 2.34           | N/A  | 60,000.0     | S            |

| <b>Chemical</b>           | <b>Commodity or Site</b>                      | <b>Pounds Applied</b> | <b>Apps</b> | <b>Area Treated</b> | <b>Unit Treated</b> |
|---------------------------|---|-----------------------|-------------|---------------------|---------------------|
| <b>iprodione</b>          | Grape, wine                                   | 2.08                  | 2           | 1.0                 | A                   |
| <b>iprodione</b>          | Landscape maintenance                         | 57.03                 | N/A         | N/A                 | N/A                 |
| <b>iprodione</b>          | N-grnhs flower                                | 1.39                  | N/A         | 30,000.0            | S                   |
| <b>iron phosphate</b>     | Landscape maintenance                         | 0.18                  | N/A         | N/A                 | N/A                 |
| <b>iron phosphate</b>     | Structural pest control                       | 0.01                  | N/A         | N/A                 | N/A                 |
| <b>isopropyl alcohol</b>  | Grape, wine                                   | 13.83                 | 80          | 377.61              | A                   |
| <b>isopropyl alcohol</b>  | Landscape maintenance                         | 0.7                   | N/A         | N/A                 | N/A                 |
| <b>isopropyl alcohol</b>  | Rangeland                                     | 0.32                  | 1           | 15.0                | A                   |
| <b>isopropyl alcohol</b>  | Rights of way                                 | 2.91                  | N/A         | N/A                 | N/A                 |
| <b>isopropyl alcohol</b>  | Structural pest control                       | 5.11                  | N/A         | N/A                 | N/A                 |
| <b>isoxaben</b>           | Grape, wine                                   | 4.03                  | 4           | 11.1                | A                   |
| <b>isoxaben</b>           | Landscape maintenance                         | 56.38                 | N/A         | N/A                 | N/A                 |
| <b>kaolin</b>             | Grape, wine                                   | 427.5                 | 2           | 26.0                | A                   |
| <b>kresoxim-methyl</b>    | Apple   | 9.82                  | 13          | 51.25               | A                   |
| <b>kresoxim-methyl</b>    | Grape, wine                                   | 159.82                | 112         | 969.87              | A                   |
| <b>lambda-cyhalothrin</b> | Apple   | 4.59                  | 18          | 176.6               | A                   |
| <b>lambda-cyhalothrin</b> | Landscape maintenance                         | 0.1                   | N/A         | N/A                 | N/A                 |
| <b>lambda-cyhalothrin</b> | Pear  | 1.36                  | 7           | 55.0                | A                   |
| <b>lambda-cyhalothrin</b> | Structural pest control                       | 4.77                  | N/A         | N/A                 | N/A                 |
| <b>lauryl alcohol</b>     | Apple   | 4.46                  | 16          | 59.0                | A                   |
| <b>lauryl alcohol</b>     | Pear  | 0.29                  | 3           | 6.0                 | A                   |
| <b>lauryl alcohol</b>     | Pear, asian (oriental pear, ya, ya li, nashi) | 0.22                  | 2           | 3.5                 | A                   |

| <b>Chemical</b>                   | <b>Commodity or Site</b> | <b>Pounds Applied</b> | <b>Apps</b> | <b>Area Treated</b> | <b>Unit Treated</b> |
|-----------------------------------|--------------------------|-----------------------|-------------|---------------------|---------------------|
| lecithin                          | Forest, timberland       | 3,499.14              | 240         | 3,353.4             | A                   |
| lecithin                          | Landscape maintenance    | 22.52                 | N/A         | N/A                 | N/A                 |
| lecithin                          | Rights of way            | 241.15                | N/A         | N/A                 | N/A                 |
| lignin sulfonic acid, copper salt | Grape, wine              | 0.04                  | N/A         | 0.1                 | A                   |
| lime-sulfur                       | Apple                    | 123.16                | 1           | 5.0                 | A                   |
| lime-sulfur                       | Grape, wine              | 650.11                | 7           | 31.33               | A                   |
| lime-sulfur                       | Stone fruit              | 0.19                  | 1           | 0.5                 | A                   |
| limonene                          | Structural pest control  | 3.53                  | N/A         | N/A                 | N/A                 |
| malathion                         | Grape, wine              | 0.2                   | 1           | 1.0                 | A                   |
| mancozeb                          | Apple                    | 1,302.83              | 37          | 287.6               | A                   |
| mancozeb                          | Landscape maintenance    | 21.76                 | N/A         | N/A                 | N/A                 |
| mancozeb                          | Pear                     | 6.0                   | 3           | 2.0                 | A                   |
| mancozeb                          | Rights of way            | 1.41                  | N/A         | N/A                 | N/A                 |
| maneb                             | Grape, wine              | 4.58                  | 1           | 4.5                 | A                   |
| mcpa, dimethylamine salt          | Landscape maintenance    | 12.97                 | N/A         | N/A                 | N/A                 |
| mcpa, isooctyl ester              | Landscape maintenance    | 26.33                 | N/A         | N/A                 | N/A                 |
| mcpp, dimethylamine salt          | Landscape maintenance    | <0.01                 | N/A         | N/A                 | N/A                 |
| mcpp-p, dimethylamine salt        | Landscape maintenance    | 4.41                  | N/A         | N/A                 | N/A                 |
| mcpp-p, potassium salt            | Landscape maintenance    | 3.74                  | N/A         | N/A                 | N/A                 |
| mecoprop-p                        | Grape, wine              | 0.02                  | 1           | 5.5                 | A                   |
| mecoprop-p                        | Landscape maintenance    | 2.7                   | N/A         | N/A                 | N/A                 |



| Chemical                 | Commodity or Site                             | Pounds Applied | Apps | Area Treated | Unit Treated |
|--------------------------|---|----------------|------|--------------|--------------|
| mefenoxam                | Landscape maintenance                         | 22.08          | N/A  | N/A          | N/A          |
| mefenoxam, other related | Landscape maintenance                         | 0.73           | N/A  | N/A          | N/A          |
| mesotrione               | Landscape maintenance                         | 5.65           | N/A  | N/A          | N/A          |
| metaldehyde              | Structural pest control                       | 0.02           | N/A  | N/A          | N/A          |
| metam-sodium             | Rights of way                                 | 2,874.11       | N/A  | N/A          | N/A          |
| metam-sodium             | Sewage system                                 | 408.22         | N/A  | 9,516.23     | C            |
| metam-sodium             | Structural pest control                       | 600.6          | N/A  | N/A          | N/A          |
| metconazole              | Landscape maintenance                         | 8.01           | N/A  | N/A          | N/A          |
| methoprene               | Structural pest control                       | 0.05           | N/A  | N/A          | N/A          |
| s-methoprene             | Landscape maintenance                         | 2.9            | N/A  | N/A          | N/A          |
| s-methoprene             | Public health                                 | 1.69           | N/A  | N/A          | N/A          |
| s-methoprene             | Structural pest control                       | 0.07           | N/A  | N/A          | N/A          |
| methoxychlor             | Apple   | 0.56           | 1    | 4.0          | A            |
| methoxyfenozide          | Apple   | 51.67          | 34   | 186.0        | A            |
| methoxyfenozide          | Grape, wine                                   | 45.79          | 27   | 202.83       | A            |
| methoxyfenozide          | Nectarine                                     | 0.79           | 4    | 4.25         | A            |
| methoxyfenozide          | Peach   | 2.65           | 10   | 10.75        | A            |
| methoxyfenozide          | Pear  | 0.49           | 3    | 2.0          | A            |
| methoxyfenozide          | Pear, asian (oriental pear, ya, ya li, nashi) | 0.28           | 1    | 1.0          | A            |
| methoxyfenozide          | Plum  | 2.08           | 3    | 11.0         | A            |
| methyl anthranilate      | Blueberry                                     | 14.79          | 21   | 40.6         | A            |

| Chemical                             | Commodity or Site                             | Pounds Applied | Apps | Area Treated | Unit Treated |
|--------------------------------------|---|----------------|------|--------------|--------------|
| <b>methylated soybean oil</b>        | Forest, timberland                            | 5,328.63       | 66   | 1,079.12     | A            |
| <b>methylated soybean oil</b>        | Grape, wine                                   | 21.69          | 8    | 261.72       | A            |
| <b>methylated soybean oil</b>        | Landscape maintenance                         | 167.63         | N/A  | N/A          | N/A          |
| <b>methylated soybean oil</b>        | Rights of way                                 | 925.1          | N/A  | N/A          | N/A          |
| <b>methylated soybean oil</b>        | Uncultivated non-ag                           | 2.86           | N/A  | 2.0          | A            |
| <b>2-methyl-4-isothiazolin-3-one</b> | Water (industrial)                            | 0.63           | N/A  | 2.0          | U            |
| <b>methyl silicone resins</b>        | Grape, wine                                   | 0.22           | 1    | 2.1          | A            |
| <b>methyl silicone resins</b>        | Landscape maintenance                         | 0.86           | N/A  | N/A          | N/A          |
| <b>metofluthrin</b>                  | Structural pest control                       | 0.01           | N/A  | N/A          | N/A          |
| <b>s-metolachlor</b>                 | Landscape maintenance                         | 12.15          | N/A  | N/A          | N/A          |
| <b>s-metolachlor</b>                 | Regulatory pest control                       | 1.19           | N/A  | N/A          | N/A          |
| <b>metrafenone</b>                   | Grape, wine                                   | 49.66          | 22   | 196.0        | A            |
| <b>mineral oil</b>                   | Apple   | 10,175.44      | 162  | 935.2        | A            |
| <b>mineral oil</b>                   | Blueberry                                     | 458.51         | 5    | 20.0         | A            |
| <b>mineral oil</b>                   | Cherry  | 490.09         | 2    | 25.0         | A            |
| <b>mineral oil</b>                   | Grape, wine                                   | 20,135.79      | 457  | 3,937.35     | A            |
| <b>mineral oil</b>                   | Landscape maintenance                         | 125.97         | N/A  | N/A          | N/A          |
| <b>mineral oil</b>                   | Nectarine                                     | 498.41         | 32   | 48.5         | A            |
| <b>mineral oil</b>                   | Peach   | 1,162.2        | 48   | 84.0         | A            |
| <b>mineral oil</b>                   | Pear  | 1,579.56       | 17   | 51.38        | A            |
| <b>mineral oil</b>                   | Pear, asian (oriental pear, ya, ya li, nashi) | 230.18         | 6    | 10.28        | A            |
| <b>mineral oil</b>                   | Plum  | 136.02         | 9    | 25.0         | A            |
| <b>mineral oil</b>                   | Public health                                 | 0.22           | N/A  | N/A          | N/A          |
| <b>mineral oil</b>                   | Rights of way                                 | 1,221.85       | N/A  | N/A          | N/A          |

| <b>Chemical</b>                                 | <b>Commodity or Site</b>                      | <b>Pounds Applied</b> | <b>Apps</b> | <b>Area Treated</b> | <b>Unit Treated</b> |
|---|---|-----------------------|-------------|---------------------|---------------------|
| mineral oil                                     | Stone fruit                                   | 190.61                | 4           | 18.0                | A                   |
| muscalure                                       | Structural pest control                       | 0.02                  | N/A         | N/A                 | N/A                 |
| myclobutanil                                    | Apple   | 53.51                 | 54          | 334.3               | A                   |
| myclobutanil                                    | Apricot                                       | 2.1                   | 2           | 14.0                | A                   |
| myclobutanil                                    | Grape, wine                                   | 75.54                 | 97          | 665.33              | A                   |
| myclobutanil                                    | Landscape maintenance                         | 2.48                  | N/A         | N/A                 | N/A                 |
| myclobutanil                                    | Peach   | 1.99                  | 9           | 14.0                | A                   |
| myclobutanil                                    | Pear  | 0.55                  | 5           | 3.0                 | A                   |
| myclobutanil                                    | Pear, asian (oriental pear, ya, ya li, nashi) | 0.1                   | 1           | 1.0                 | A                   |
| myclobutanil                                    | Stone fruit                                   | 2.0                   | 2           | 18.0                | A                   |
| myristyl alcohol                                | Apple   | 0.91                  | 16          | 59.0                | A                   |
| myristyl alcohol                                | Pear  | 0.06                  | 3           | 6.0                 | A                   |
| myristyl alcohol                                | Pear, asian (oriental pear, ya, ya li, nashi) | 0.05                  | 2           | 3.5                 | A                   |
| naa, ammonium salt                              | Apple   | 1.55                  | 12          | 60.0                | A                   |
| naa, ammonium salt                              | Landscape maintenance                         | 0.12                  | N/A         | N/A                 | N/A                 |
| naa, ammonium salt                              | Pear  | 0.12                  | 1           | 2.0                 | A                   |
| nonanoic acid                                   | Rangeland                                     | 0.47                  | N/A         | 0.5                 | A                   |
| nonanoic acid, other related                    | Rangeland                                     | 0.02                  | N/A         | 0.5                 | A                   |
| 4-nonylphenol, formaldehyde resin, propoxylated | Apple   | 1.53                  | 2           | 5.0                 | A                   |
| 4-nonylphenol, formaldehyde resin, propoxylated | Apricot                                       | 2.38                  | 2           | 14.0                | A                   |
| 4-nonylphenol, formaldehyde resin, propoxylated | Grape, wine                                   | 68.65                 | 268         | 2,152.12            | A                   |
| 4-nonylphenol, formaldehyde resin, propoxylated | Grape, wine                                   | 0.85                  | 4           | 780.0               | U                   |

| Chemical  | Commodity or Site       | Pounds Applied | Apps | Area Treated | Unit Treated |
|---|-------------------------|----------------|------|--------------|--------------|
| 4-nonylphenol, formaldehyde resin, propoxylated                   | Landscape maintenance   | 1.55           | N/A  | N/A          | N/A          |
| 4-nonylphenol, formaldehyde resin, propoxylated                   | Rangeland               | 1.28           | 5    | 10.0         | A            |
| alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)           | Apple                   | 1.24           | 1    | 4.0          | A            |
| alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)           | Apricot                 | 2.89           | 2    | 14.0         | A            |
| alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)           | Forest, timberland      | 943.65         | 66   | 1,079.12     | A            |
| alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)           | Grape, wine             | 248.72         | 112  | 679.26       | A            |
| alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)           | Grape, wine             | 1.03           | 4    | 780.0        | U            |
| alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)           | Landscape maintenance   | 2.5            | 1    | 5.0          | A            |
| alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)           | Landscape maintenance   | 227.94         | N/A  | N/A          | N/A          |
| alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)           | Rangeland               | 44.03          | 20   | 106.0        | A            |
| alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)           | Rights of way           | 184.66         | N/A  | N/A          | N/A          |
| alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)           | Stone fruit             | 6.66           | 1    | 9.0          | A            |
| alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched | Apple                   | 0.62           | 1    | 1.0          | A            |
| alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched | Grape, wine             | 6.39           | 6    | 81.0         | A            |
| novaluron   | Apple                   | 10.11          | 11   | 86.5         | A            |
| novaluron   | Structural pest control | 0.96           | N/A  | N/A          | N/A          |

| <b>Chemical</b>                               | <b>Commodity or Site</b>     | <b>Pounds Applied</b> | <b>Apps</b> | <b>Area Treated</b> | <b>Unit Treated</b> |
|---|------------------------------|-----------------------|-------------|---------------------|---------------------|
| <b>noviflumuron</b>                           | Structural pest control      | 0.01                  | N/A         | N/A                 | N/A                 |
| <b>n-octyl bicycloheptene dicarboximide</b>   | Grape, wine                  | 0.11                  | 1           | 10.99               | A                   |
| <b>n-octyl bicycloheptene dicarboximide</b>   | Structural pest control      | 2.95                  | N/A         | N/A                 | N/A                 |
| <b>octyl decyl dimethyl ammonium chloride</b> | Structural pest control      | 0.17                  | N/A         | N/A                 | N/A                 |
| <b>oleic acid</b>                             | Grape, wine                  | 62.86                 | 232         | 1,778.22            | A                   |
| <b>oleic acid, ethyl ester</b>                | Grape, wine                  | 122.01                | 17          | 240.24              | A                   |
| <b>oleic acid, ethyl ester</b>                | Landscape maintenance        | 46.53                 | N/A         | N/A                 | N/A                 |
| <b>oleic acid, ethyl ester</b>                | Rights of way                | 59.04                 | N/A         | N/A                 | N/A                 |
| <b>oleic acid, methyl ester</b>               | Forest, timberland           | 16,591.32             | 246         | 3,478.4             | A                   |
| <b>oleic acid, methyl ester</b>               | Landscape maintenance        | 1.68                  | N/A         | N/A                 | N/A                 |
| <b>oleic acid, methyl ester</b>               | Rangeland                    | 3.75                  | N/A         | 20.0                | A                   |
| <b>oleic acid, methyl ester</b>               | Regulatory pest control      | 1.81                  | N/A         | N/A                 | N/A                 |
| <b>oleic acid, methyl ester</b>               | Rights of way                | 279.63                | N/A         | N/A                 | N/A                 |
| <b>oryzalin</b>                               | Apple                        | 1.04                  | 1           | 0.25                | A                   |
| <b>oryzalin</b>                               | Apricot                      | 45.76                 | 2           | 12.0                | A                   |
| <b>oryzalin</b>                               | Grape, wine                  | 377.8                 | 43          | 251.6               | A                   |
| <b>oryzalin</b>                               | Landscape maintenance        | 20.8                  | 1           | 5.0                 | A                   |
| <b>oryzalin</b>                               | Landscape maintenance        | 621.06                | N/A         | N/A                 | N/A                 |
| <b>oryzalin</b>                               | N-outdr plants in containers | 9.75                  | 2           | 1.0                 | A                   |
| <b>oryzalin</b>                               | N-outdr plants in containers | 1.32                  | 4           | 6,350.0             | S                   |
| <b>oryzalin</b>                               | Stone fruit                  | 1.04                  | 1           | 0.25                | A                   |

| <b>Chemical</b>                      | <b>Commodity or Site</b>     | <b>Pounds Applied</b> | <b>Apps</b> | <b>Area Treated</b> | <b>Unit Treated</b> |
|--------------------------------------|------------------------------|-----------------------|-------------|---------------------|---------------------|
| <b>oryzalin</b>                      | Structural pest control      | 13.18                 | N/A         | N/A                 | N/A                 |
| <b>oxyfluorfen</b>                   | Forest, timberland           | 127.51                | 7           | 149.9               | A                   |
| <b>oxyfluorfen</b>                   | Grape, wine                  | 171.72                | 70          | 496.05              | A                   |
| <b>oxyfluorfen</b>                   | Landscape maintenance        | 717.28                | N/A         | N/A                 | N/A                 |
| <b>oxyfluorfen</b>                   | N-grnhs flower               | 1.76                  | 1           | 3.5                 | A                   |
| <b>oxyfluorfen</b>                   | N-outdr plants in containers | 2.51                  | 1           | 4.5                 | A                   |
| <b>oxyfluorfen</b>                   | N-outdr plants in containers | 0.16                  | 1           | 4,500.0             | S                   |
| <b>oxyfluorfen</b>                   | Rangeland                    | 3.62                  | 1           | 15.0                | A                   |
| <b>oxyfluorfen</b>                   | Rights of way                | 1,593.22              | N/A         | N/A                 | N/A                 |
| <b>oxytetracycline hydrochloride</b> | Landscape maintenance        | 0.06                  | N/A         | N/A                 | N/A                 |
| <b>paclobutrazol</b>                 | Landscape maintenance        | 20.13                 | N/A         | N/A                 | N/A                 |
| <b>paraquat dichloride</b>           | Apple                        | 15.53                 | 6           | 15.0                | A                   |
| <b>paraquat dichloride</b>           | Grape, wine                  | 8.28                  | 2           | 9.0                 | A                   |
| <b>paraquat dichloride</b>           | Pear                         | 1.04                  | 1           | 1.0                 | A                   |
| <b>paraquat dichloride</b>           | Uncultivated ag              | 5.52                  | 2           | 2.0                 | A                   |
| <b>pcnb</b>                          | Landscape maintenance        | 69.6                  | N/A         | N/A                 | N/A                 |
| <b>pendimethalin</b>                 | Grape, wine                  | 234.73                | 29          | 101.91              | A                   |
| <b>pendimethalin</b>                 | Landscape maintenance        | 171.76                | N/A         | N/A                 | N/A                 |
| <b>pendimethalin</b>                 | Rangeland                    | 27.67                 | 1           | 15.0                | A                   |
| <b>pendimethalin</b>                 | Rights of way                | 59.93                 | N/A         | N/A                 | N/A                 |
| <b>penoxsulam</b>                    | Forest, timberland           | 2.69                  | 7           | 149.9               | A                   |
| <b>penoxsulam</b>                    | Landscape maintenance        | 13.79                 | N/A         | N/A                 | N/A                 |

| <b>Chemical</b>                       | <b>Commodity or Site</b>     | <b>Pounds Applied</b> | <b>Apps</b> | <b>Area Treated</b> | <b>Unit Treated</b> |
|---------------------------------------|------------------------------|-----------------------|-------------|---------------------|---------------------|
| <b>penoxsulam</b>                     | Rights of way                | 33.13                 | N/A         | N/A                 | N/A                 |
| <b>penthiopyrad</b>                   | Landscape maintenance        | 9.78                  | N/A         | N/A                 | N/A                 |
| <b>permethrin</b>                     | Landscape maintenance        | 30.75                 | N/A         | N/A                 | N/A                 |
| <b>permethrin</b>                     | Regulatory pest control      | 12.73                 | N/A         | N/A                 | N/A                 |
| <b>permethrin</b>                     | Structural pest control      | 3,467.78              | N/A         | N/A                 | N/A                 |
| <b>peroxyacetic acid</b>              | Grape, wine                  | 6.43                  | 3           | 39.0                | A                   |
| <b>peroxyacetic acid</b>              | Water area                   | 0.92                  | N/A         | 3.0                 | U                   |
| <b>petroleum distillates</b>          | Grape, wine                  | 13.4                  | 1           | 10.99               | A                   |
| <b>petroleum distillates</b>          | Structural pest control      | 0.2                   | N/A         | N/A                 | N/A                 |
| <b>petroleum distillates, refined</b> | Grape, wine                  | 4,325.23              | 74          | 634.55              | A                   |
| <b>petroleum distillates, refined</b> | N-outdr plants in containers | 0.11                  | 1           | 1,000.0             | S                   |
| <b>petroleum hydrocarbons</b>         | Landscape maintenance        | 1.34                  | N/A         | N/A                 | N/A                 |
| <b>petroleum oil, unclassified</b>    | Apple                        | 45.74                 | 8           | 10.5                | A                   |
| <b>petroleum oil, unclassified</b>    | Grape, wine                  | 6.5                   | 2           | 1.4                 | A                   |
| <b>petroleum oil, unclassified</b>    | Landscape maintenance        | 5.07                  | N/A         | N/A                 | N/A                 |
| <b>petroleum oil, unclassified</b>    | Peach                        | 6.95                  | 1           | 0.5                 | A                   |
| <b>phenothrin</b>                     | Structural pest control      | 0.43                  | N/A         | N/A                 | N/A                 |
| <b>phenothrin, other related</b>      | Structural pest control      | <0.01                 | N/A         | N/A                 | N/A                 |
| <b>phosmet</b>                        | Apple                        | 16.8                  | 1           | 6.0                 | A                   |
| <b>phosmet</b>                        | Pear                         | 2.8                   | 1           | 1.0                 | A                   |
| <b>phosphamidon</b>                   | Apple                        | 1.4                   | 1           | 4.0                 | A                   |

| <b>Chemical</b>                                   | <b>Commodity or Site</b>     | <b>Pounds Applied</b> | <b>Apps</b> | <b>Area Treated</b> | <b>Unit Treated</b> |
|---|------------------------------|-----------------------|-------------|---------------------|---------------------|
| phosphamidon, other related                       | Apple                        | 0.05                  | 1           | 4.0                 | A                   |
| phosphoric acid                                   | Grape, wine                  | 12.05                 | 49          | 216.87              | A                   |
| phosphoric acid                                   | Landscape maintenance        | 15.67                 | N/A         | N/A                 | N/A                 |
| phosphoric acid                                   | Rangeland                    | 0.32                  | 1           | 15.0                | A                   |
| phosphoric acid                                   | Rights of way                | 6.44                  | N/A         | N/A                 | N/A                 |
| phosphoric acid                                   | Structural pest control      | 0.14                  | N/A         | N/A                 | N/A                 |
| piperonyl butoxide                                | Grape, wine                  | 0.05                  | 1           | 10.99               | A                   |
| piperonyl butoxide                                | N-outdr plants in containers | 0.23                  | 1           | 6,000.0             | S                   |
| piperonyl butoxide                                | Public health                | 1.64                  | N/A         | N/A                 | N/A                 |
| piperonyl butoxide                                | Structural pest control      | 20.32                 | N/A         | N/A                 | N/A                 |
| piperonyl butoxide, other related                 | Grape, wine                  | 0.01                  | 1           | 10.99               | A                   |
| piperonyl butoxide, other related                 | Structural pest control      | 2.87                  | N/A         | N/A                 | N/A                 |
| polyacrylamide polymer                            | Grape, wine                  | 4.33                  | 48          | 231.61              | A                   |
| polyacrylamide polymer                            | Rangeland                    | 0.1                   | 1           | 15.0                | A                   |
| polyalkene oxide modified heptamethyl trisiloxane | Landscape maintenance        | 5.89                  | N/A         | N/A                 | N/A                 |
| polybutenes                                       | Grape, wine                  | 49.35                 | 262         | 2,095.62            | A                   |
| polyether modified polysiloxane                   | Landscape maintenance        | 6.0                   | N/A         | N/A                 | N/A                 |
| polyether modified polysiloxane                   | Rights of way                | 1.57                  | N/A         | N/A                 | N/A                 |
| polyethylene glycol                               | Grape, wine                  | 87.23                 | 79          | 383.61              | A                   |
| polyethylene glycol                               | Rangeland                    | 2.05                  | 1           | 15.0                | A                   |
| polyethylene glycol diacetate                     | Apple                        | 0.23                  | 3           | 13.0                | A                   |
| polyethylene glycol diacetate                     | Landscape maintenance        | 0.07                  | N/A         | N/A                 | N/A                 |
| polyethylene glycol stearate                      | Grape, wine                  | 30.5                  | 17          | 240.24              | A                   |



| <b>Chemical</b>   | <b>Commodity or Site</b> | <b>Pounds Applied</b> | <b>Apps</b> | <b>Area Treated</b> | <b>Unit Treated</b> |
|---|--------------------------|-----------------------|-------------|---------------------|---------------------|
| polyethylene glycol stearate                                | Landscape maintenance    | 11.18                 | N/A         | N/A                 | N/A                 |
| polyethylene glycol stearate                                | Rights of way            | 14.76                 | N/A         | N/A                 | N/A                 |
| polyoxyethylene polyol fatty acid esters                    | Rights of way            | 4.31                  | N/A         | N/A                 | N/A                 |
| poly-i-para-menthene  | Apple                    | 0.4                   | 2           | 5.0                 | A                   |
| poly-i-para-menthene  | Grape, wine              | 81.91                 | 46          | 374.56              | A                   |
| poly-i-para-menthene  | Peach                    | 2.42                  | 3           | 3.0                 | A                   |
| poly-i-para-menthene  | Plum                     | 14.39                 | 5           | 16.0                | A                   |
| poly-i-para-menthene  | Rangeland                | 8.67                  | 3           | 42.0                | A                   |
| polyoxin d, zinc salt                                       | Landscape maintenance    | 6.21                  | N/A         | N/A                 | N/A                 |
| polyoxyethylene dioleate                                    | Landscape maintenance    | 0.32                  | N/A         | N/A                 | N/A                 |
| polyoxyethylene mixed fatty acid ester                      | Apple                    | 6.27                  | 6           | 24.0                | A                   |
| polyoxyethylene mixed fatty acid ester                      | Grape, wine              | 30.26                 | 19          | 126.9               | A                   |
| polyoxyethylene mixed fatty acid ester                      | Nectarine                | 1.53                  | 4           | 6.5                 | A                   |
| polyoxyethylene mixed fatty acid ester                      | Peach                    | 0.93                  | 5           | 4.0                 | A                   |
| polyoxyethylene mixed fatty acid ester                      | Plum                     | 1.87                  | 2           | 8.0                 | A                   |
| polyoxyethylene polyoxypropylene                            | Apple                    | 11.57                 | 11          | 55.0                | A                   |
| polyoxyethylene polyoxypropylene                            | Landscape maintenance    | 0.32                  | N/A         | N/A                 | N/A                 |
| poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether | Grape, wine              | 0.04                  | 1           | 2.1                 | A                   |
| polyoxyethylene sorbitan monolaurate                        | Landscape maintenance    | 33.63                 | N/A         | N/A                 | N/A                 |
| polyoxyethylene sorbitan monolaurate                        | Rights of way            | 1.0                   | N/A         | N/A                 | N/A                 |
| polyoxyethylene sorbitan monooleate                         | Landscape maintenance    | 0.09                  | N/A         | N/A                 | N/A                 |
| polyoxyethylene soybean oil fatty acid ester                | Grape, wine              | 466.31                | 52          | 404.78              | A                   |
| polysorbate 65  | Rights of way            | 107.51                | N/A         | N/A                 | N/A                 |

| <b>Chemical</b>                  | <b>Commodity or Site</b> | <b>Pounds Applied</b> | <b>Apps</b> | <b>Area Treated</b> | <b>Unit Treated</b> |
|----------------------------------|--------------------------|-----------------------|-------------|---------------------|---------------------|
| <b>potassium bicarbonate</b>     | Grape, wine              | 762.34                | 42          | 303.89              | A                   |
| <b>potassium phosphite</b>       | Landscape maintenance    | 380.22                | N/A         | N/A                 | N/A                 |
| <b>prallethrin</b>               | Public health            | <0.01                 | N/A         | N/A                 | N/A                 |
| <b>prallethrin</b>               | Structural pest control  | 0.46                  | N/A         | N/A                 | N/A                 |
| <b>prodiamine</b>                | Landscape maintenance    | 86.58                 | N/A         | N/A                 | N/A                 |
| <b>prodiamine</b>                | Structural pest control  | 0.89                  | N/A         | N/A                 | N/A                 |
| <b>propamocarb hydrochloride</b> | Landscape maintenance    | 78.71                 | N/A         | N/A                 | N/A                 |
| <b>propiconazole</b>             | Blueberry                | 5.2                   | 8           | 30.0                | A                   |
| <b>propiconazole</b>             | Grape, wine              | 0.67                  | 1           | 3.5                 | A                   |
| <b>propiconazole</b>             | Landscape maintenance    | 67.4                  | N/A         | N/A                 | N/A                 |
| <b>propiconazole</b>             | Nectarine                | 1.02                  | 7           | 9.0                 | A                   |
| <b>propiconazole</b>             | Peach                    | 2.78                  | 8           | 24.75               | A                   |
| <b>propoxur</b>                  | Structural pest control  | <0.01                 | N/A         | N/A                 | N/A                 |
| <b>propylene glycol</b>          | Apple                    | 11.08                 | 11          | 55.0                | A                   |
| <b>propylene glycol</b>          | Landscape maintenance    | 18.74                 | N/A         | N/A                 | N/A                 |
| <b>propylene glycol</b>          | Rights of way            | 7.89                  | N/A         | N/A                 | N/A                 |
| <b>pyraclostrobin</b>            | Grape, wine              | 103.29                | 127         | 1,157.58            | A                   |
| <b>pyraclostrobin</b>            | Landscape maintenance    | 53.57                 | N/A         | N/A                 | N/A                 |
| <b>pyraclostrobin</b>            | Nectarine                | 1.39                  | 9           | 11.75               | A                   |
| <b>pyraclostrobin</b>            | Peach                    | 1.61                  | 9           | 16.25               | A                   |
| <b>pyraflufen-ethyl</b>          | Grape, wine              | 0.02                  | 2           | 6.1                 | A                   |

| <b>Chemical</b>                                  | <b>Commodity or Site</b>     | <b>Pounds Applied</b> | <b>Apps</b> | <b>Area Treated</b> | <b>Unit Treated</b> |
|--|------------------------------|-----------------------|-------------|---------------------|---------------------|
| <b>pyraflufen-ethyl</b>                          | Landscape maintenance        | 0.02                  | N/A         | N/A                 | N/A                 |
| <b>pyrethrins</b>                                | Grape, wine                  | 0.28                  | 4           | 24.0                | A                   |
| <b>pyrethrins</b>                                | N-outdr plants in containers | 0.02                  | 1           | 6,000.0             | S                   |
| <b>pyrethrins</b>                                | Public health                | 0.16                  | N/A         | N/A                 | N/A                 |
| <b>pyrethrins</b>                                | Structural pest control      | 2.66                  | N/A         | N/A                 | N/A                 |
| <b>pyriofenone</b>                               | Grape, wine                  | 15.2                  | 1           | 148.44              | A                   |
| <b>pyriproxyfen</b>                              | Apple                        | 0.55                  | 1           | 6.0                 | A                   |
| <b>pyriproxyfen</b>                              | Structural pest control      | 0.36                  | N/A         | N/A                 | N/A                 |
| <b>qst 713 strain of dried bacillus subtilis</b> | Grape, wine                  | 23.5                  | 25          | 250.34              | A                   |
| <b>quinclorac</b>                                | Landscape maintenance        | 3.59                  | N/A         | N/A                 | N/A                 |
| <b>quinclorac, dimethylamine salt</b>            | Landscape maintenance        | 10.34                 | N/A         | N/A                 | N/A                 |
| <b>quinoxifen</b>                                | Cherry                       | 0.22                  | 2           | 4.0                 | A                   |
| <b>quinoxifen</b>                                | Grape, wine                  | 116.55                | 146         | 1,261.06            | A                   |
| <b>quinoxifen</b>                                | Peach                        | 0.19                  | 1           | 2.0                 | A                   |
| <b>quinoxifen</b>                                | Rangeland                    | 1.25                  | 1           | 14.0                | A                   |
| <b>reynoutria sachalinensis</b>                  | Grape, wine                  | 16.1                  | 7           | 54.9                | A                   |
| <b>rimsulfuron</b>                               | Grape, wine                  | 4.11                  | 13          | 191.95              | A                   |
| <b>rimsulfuron</b>                               | Landscape maintenance        | 10.34                 | N/A         | N/A                 | N/A                 |
| <b>rimsulfuron</b>                               | Rights of way                | 3.6                   | N/A         | N/A                 | N/A                 |
| <b>sethoxydim</b>                                | Apple                        | 2.8                   | 2           | 8.0                 | A                   |
| <b>silica aerogel</b>                            | Public health                | 6.55                  | N/A         | N/A                 | N/A                 |
| <b>silica aerogel</b>                            | Structural pest control      | 14.0                  | N/A         | N/A                 | N/A                 |

| <b>Chemical</b>                    | <b>Commodity or Site</b>               | <b>Pounds Applied</b> | <b>Apps</b> | <b>Area Treated</b> | <b>Unit Treated</b> |
|------------------------------------|--|-----------------------|-------------|---------------------|---------------------|
| silicone defoamer                  | Landscape maintenance                  | <0.01                 | N/A         | N/A                 | N/A                 |
| silicone defoamer                  | Structural pest control                | 0.02                  | N/A         | N/A                 | N/A                 |
| silica filled polydimethylsiloxane | Landscape maintenance                  | 0.02                  | N/A         | N/A                 | N/A                 |
| silica filled polydimethylsiloxane | Rights of way                          | <0.01                 | N/A         | N/A                 | N/A                 |
| simazine                           | Landscape maintenance                  | 90.9                  | N/A         | N/A                 | N/A                 |
| sodium hydroxide                   | Grape, wine                            | 21.22                 | 47          | 216.61              | A                   |
| sodium hydroxide                   | Rangeland                              | 0.57                  | 1           | 15.0                | A                   |
| sodium hypochlorite                | Grape, wine                            | 7.0                   | 5           | 111.0               | A                   |
| sodium hypochlorite                | Landscape maintenance                  | 1.26                  | N/A         | N/A                 | N/A                 |
| sodium hypochlorite                | Public health                          | 2.52                  | N/A         | N/A                 | N/A                 |
| sodium hypochlorite                | Structural pest control                | 0.58                  | N/A         | N/A                 | N/A                 |
| sodium hypochlorite                | Water (industrial)                     | 6.34                  | N/A         | 1.0                 | A                   |
| sodium hypochlorite                | Water systems - human potable/drinking | 26.46                 | N/A         | 6.0                 | A                   |
| sodium xylene sulfonate            | Landscape maintenance                  | 0.05                  | N/A         | N/A                 | N/A                 |
| sodium xylene sulfonate            | Structural pest control                | 0.22                  | N/A         | N/A                 | N/A                 |
| sorbitan trioleate                 | Rights of way                          | 107.51                | N/A         | N/A                 | N/A                 |
| spinetoram                         | Apple                                  | 8.3                   | 9           | 87.3                | A                   |
| spinetoram                         | Cherry                                 | 3.0                   | 2           | 5.0                 | A                   |
| spinetoram                         | Nectarine                              | 0.39                  | 1           | 2.5                 | A                   |
| spinetoram                         | Peach                                  | 0.39                  | 4           | 4.5                 | A                   |
| spinetoram                         | Pear                                   | 3.99                  | 9           | 40.38               | A                   |

| Chemical                      | Commodity or Site                             | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------------------|---|----------------|------|--------------|--------------|
| spinetoram                    | Pear, asian (oriental pear, ya, ya li, nashi) | 0.74           | 4    | 6.78         | A            |
| spinetoram                    | Stone fruit                                   | 0.78           | 1    | 9.0          | A            |
| spinosad                      | Cherry  | 0.1            | 1    | 2.0          | A            |
| spinosad                      | Landscape maintenance                         | <0.01          | N/A  | N/A          | N/A          |
| spinosad                      | N-outdr plants in containers                  | <0.01          | 2    | 750.0        | S            |
| spinosad                      | Nectarine                                     | 0.56           | 5    | 6.75         | A            |
| spinosad                      | Olive   | 0.03           | 20   | 20.0         | A            |
| spinosad                      | Peach   | 0.36           | 6    | 4.25         | A            |
| spinosad                      | Public health                                 | 0.32           | N/A  | N/A          | N/A          |
| spirotetramat                 | Apple   | 15.7           | 20   | 142.3        | A            |
| spirotetramat                 | Grape   | 0.1            | 1    | 1.0          | A            |
| spirotetramat                 | Grape, wine                                   | 51.56          | 53   | 410.78       | A            |
| streptomyces lydicus wyec 108 | Landscape maintenance                         | <0.01          | N/A  | N/A          | N/A          |
| streptomycin sulfate          | Apple   | 6.8            | 10   | 30.0         | A            |
| streptomycin sulfate          | Landscape maintenance                         | 60.63          | N/A  | N/A          | N/A          |
| streptomycin sulfate          | Pear  | 3.6            | 9    | 30.0         | A            |
| strychnine                    | Grape, wine                                   | <0.01          | 2    | 15.0         | A            |
| strychnine                    | Landscape maintenance                         | 0.04           | N/A  | N/A          | N/A          |
| strychnine                    | Structural pest control                       | 0.08           | N/A  | N/A          | N/A          |
| sulfaquinoxaline              | Structural pest control                       | <0.01          | N/A  | N/A          | N/A          |
| sulfentrazone                 | Landscape maintenance                         | 6.64           | N/A  | N/A          | N/A          |
| sulfentrazone                 | Rights of way                                 | 30.28          | N/A  | N/A          | N/A          |

| <b>Chemical</b>             | <b>Commodity or Site</b> | <b>Pounds Applied</b> | <b>Apps</b> | <b>Area Treated</b> | <b>Unit Treated</b> |
|-----------------------------|--------------------------|-----------------------|-------------|---------------------|---------------------|
| <b>sulfluramid</b>          | Structural pest control  | <0.01                 | N/A         | N/A                 | N/A                 |
| <b>sulfometuron-methyl</b>  | Landscape maintenance    | 0.75                  | N/A         | N/A                 | N/A                 |
| <b>sulfometuron-methyl</b>  | Rights of way            | 16.14                 | N/A         | N/A                 | N/A                 |
| <b>sulfur</b>               | Grape                    | 0.97                  | N/A         | 0.2                 | A                   |
| <b>sulfur</b>               | Grape, wine              | 30,119.75             | 860         | 7,612.69            | A                   |
| <b>sulfur</b>               | Grape, wine              | 11.2                  | 5           | 880.0               | U                   |
| <b>sulfur</b>               | Nectarine                | 20.0                  | 5           | 5.0                 | A                   |
| <b>sulfur</b>               | Peach                    | 48.6                  | 10          | 10.75               | A                   |
| <b>sulfur</b>               | Rangeland                | 114.4                 | 3           | 43.0                | A                   |
| <b>sulfur dioxide</b>       | Industrial site          | 3.96                  | 1           | 50.0                | U                   |
| <b>sulfuryl fluoride</b>    | Structural pest control  | 1,254.49              | N/A         | N/A                 | N/A                 |
| <b>tall oil</b>             | Grape, wine              | 62.17                 | 52          | 404.78              | A                   |
| <b>tall oil</b>             | Landscape maintenance    | 0.17                  | N/A         | N/A                 | N/A                 |
| <b>tall oil fatty acids</b> | Apple                    | 0.04                  | 1           | 8.0                 | A                   |
| <b>tall oil fatty acids</b> | Forest, timberland       | 55.23                 | 4           | 89.0                | A                   |
| <b>tall oil fatty acids</b> | Grape, wine              | 1.31                  | 48          | 381.6               | A                   |
| <b>tall oil fatty acids</b> | Landscape maintenance    | 15.08                 | N/A         | N/A                 | N/A                 |
| <b>tall oil fatty acids</b> | Nectarine                | 0.15                  | 11          | 15.75               | A                   |
| <b>tall oil fatty acids</b> | Peach                    | 0.11                  | 12          | 15.0                | A                   |
| <b>tall oil fatty acids</b> | Plum                     | 0.11                  | 3           | 11.0                | A                   |
| <b>tall oil fatty acids</b> | Rangeland                | 0.8                   | N/A         | 20.0                | A                   |
| <b>tall oil fatty acids</b> | Regulatory pest control  | 0.39                  | N/A         | N/A                 | N/A                 |
| <b>tall oil fatty acids</b> | Rights of way            | 7.16                  | N/A         | N/A                 | N/A                 |
| <b>tebuconazole</b>         | Grape, wine              | 135.98                | 150         | 1,359.87            | A                   |
| <b>tebuconazole</b>         | Grape, wine              | 0.21                  | 1           | 100.0               | U                   |

| <b>Chemical</b>  | <b>Commodity or Site</b> | <b>Pounds Applied</b> | <b>Apps</b> | <b>Area Treated</b> | <b>Unit Treated</b> |
|--|--------------------------|-----------------------|-------------|---------------------|---------------------|
| tebuconazole   | Landscape maintenance    | 54.47                 | N/A         | N/A                 | N/A                 |
| tebuconazole   | Rangeland                | 1.35                  | 1           | 15.0                | A                   |
| tetraconazole  | Grape                    | 0.04                  | 1           | 1.0                 | A                   |
| tetraconazole  | Grape, wine              | 9.23                  | 22          | 244.7               | A                   |
| tetraconazole  | Rangeland                | 0.53                  | 1           | 14.0                | A                   |
| z,e-9,12-tetradecadien-1-yl acetate  | Structural pest control  | 0.04                  | N/A         | N/A                 | N/A                 |
| tetramethrin   | Structural pest control  | <0.01                 | N/A         | N/A                 | N/A                 |
| alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene) | Landscape maintenance    | 0.21                  | N/A         | N/A                 | N/A                 |
| alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene) | Structural pest control  | 0.85                  | N/A         | N/A                 | N/A                 |
| tetrapotassium pyrophosphate   | Landscape maintenance    | 0.03                  | N/A         | N/A                 | N/A                 |
| tetrapotassium pyrophosphate   | Structural pest control  | 0.11                  | N/A         | N/A                 | N/A                 |
| thiamethoxam   | Landscape maintenance    | 7.31                  | N/A         | N/A                 | N/A                 |
| thiamethoxam   | Structural pest control  | 0.11                  | N/A         | N/A                 | N/A                 |
| thiophanate-methyl   | Golf course turf         | 4.19                  | N/A         | 60,000.0            | S                   |
| thiophanate-methyl   | Grape, wine              | 162.27                | 29          | 232.83              | A                   |
| thiophanate-methyl   | Landscape maintenance    | 151.53                | N/A         | N/A                 | N/A                 |
| thiram   | Landscape maintenance    | 3.95                  | N/A         | N/A                 | N/A                 |
| topramezone  | Landscape maintenance    | 1.58                  | N/A         | N/A                 | N/A                 |

| <b>Chemical</b>                       | <b>Commodity or Site</b> | <b>Pounds Applied</b> | <b>Apps</b> | <b>Area Treated</b> | <b>Unit Treated</b> |
|---------------------------------------|--------------------------|-----------------------|-------------|---------------------|---------------------|
| <b>toxaphene</b>                      | Structural pest control  | 0.44                  | N/A         | N/A                 | N/A                 |
| <b>triadimefon</b>                    | Landscape maintenance    | 4.15                  | N/A         | N/A                 | N/A                 |
| <b>trichlorofluoromethane</b>         | Structural pest control  | 0.8                   | N/A         | N/A                 | N/A                 |
| <b>trichoderma icc 012 asperellum</b> | Landscape maintenance    | 0.01                  | N/A         | N/A                 | N/A                 |
| <b>trichoderma icc 080 gamsii</b>     | Landscape maintenance    | 0.01                  | N/A         | N/A                 | N/A                 |
| <b>triclopyr, butoxyethyl ester</b>   | Forest, timberland       | 7.4                   | 2           | 36.0                | A                   |
| <b>triclopyr, butoxyethyl ester</b>   | Fumigation, other        | 97.73                 | N/A         | N/A                 | N/A                 |
| <b>triclopyr, butoxyethyl ester</b>   | Landscape maintenance    | 0.56                  | 1           | 2.0                 | A                   |
| <b>triclopyr, butoxyethyl ester</b>   | Landscape maintenance    | 484.97                | N/A         | N/A                 | N/A                 |
| <b>triclopyr, butoxyethyl ester</b>   | Rangeland                | 207.94                | 26          | 106.8               | A                   |
| <b>triclopyr, butoxyethyl ester</b>   | Rights of way            | 96.21                 | N/A         | N/A                 | N/A                 |
| <b>triclopyr, butoxyethyl ester</b>   | Structural pest control  | 4.35                  | N/A         | N/A                 | N/A                 |
| <b>triclopyr, butoxyethyl ester</b>   | Uncultivated non-ag      | 9.53                  | N/A         | 32.0                | A                   |
| <b>triclopyr choline</b>              | Landscape maintenance    | 57.63                 | N/A         | N/A                 | N/A                 |
| <b>triclopyr choline</b>              | Rangeland                | 4.02                  | N/A         | 20.0                | A                   |
| <b>triclopyr choline</b>              | Rights of way            | 23.54                 | N/A         | N/A                 | N/A                 |
| <b>triclopyr choline</b>              | Water area               | 0.96                  | N/A         | 1.0                 | A                   |
| <b>triclopyr choline</b>              | Water area               | 1.4                   | N/A         | 15,000.0            | S                   |
| <b>triclopyr, triethylamine salt</b>  | Landscape maintenance    | 132.21                | N/A         | N/A                 | N/A                 |
| <b>triclopyr, triethylamine salt</b>  | Rights of way            | 109.16                | N/A         | N/A                 | N/A                 |



| Chemical  | Commodity or Site       | Pounds Applied | Apps | Area Treated | Unit Treated |
|---|-------------------------|----------------|------|--------------|--------------|
| triclopyr, triethylamine salt                                   | Structural pest control | 3.63           | N/A  | N/A          | N/A          |
| triclopyr, triethylamine salt                                   | Uncultivated non-ag     | 1.05           | N/A  | 1.0          | A            |
| triclopyr, triethylamine salt                                   | Water area              | 1.32           | N/A  | 0.5          | A            |
| triclopyr, triethylamine salt                                   | Water area              | 0.13           | N/A  | 10,000.0     | S            |
| alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate          | Uncultivated non-ag     | 1.1            | N/A  | 2.0          | A            |
| triethanolamine   | Landscape maintenance   | 0.07           | N/A  | N/A          | N/A          |
| triethanolamine   | Structural pest control | 0.29           | N/A  | N/A          | N/A          |
| trifloxystrobin   | Apple                   | 0.16           | 1    | 2.0          | A            |
| trifloxystrobin   | Grape, wine             | 121.46         | 140  | 1,225.34     | A            |
| trifloxystrobin   | Landscape maintenance   | 2.0            | N/A  | N/A          | N/A          |
| triflumizole  | Apple                   | 34.16          | 10   | 73.0         | A            |
| triflumizole  | Grape, wine             | 25.04          | 21   | 139.0        | A            |
| triflumizole  | Pear                    | 1.18           | 3    | 2.5          | A            |
| trifluralin   | Landscape maintenance   | 25.7           | N/A  | N/A          | N/A          |
| alpha-2,4,6-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene) | Grape, wine             | 0.15           | 2    | 1.0          | A            |
| trinexapac-ethyl  | Landscape maintenance   | 58.73          | N/A  | N/A          | N/A          |
| triptolide  | Structural pest control | <0.01          | N/A  | N/A          | N/A          |
| triticonazole   | Landscape maintenance   | 3.34           | N/A  | N/A          | N/A          |
| alpha-undecyl-omega-hydroxypoly(oxyethylene)                    | Forest, timberland      | 55.23          | 4    | 89.0         | A            |

| <b>Chemical</b>                              | <b>Commodity or Site</b> | <b>Pounds Applied</b> | <b>Apps</b> | <b>Area Treated</b> | <b>Unit Treated</b> |
|--|--------------------------|-----------------------|-------------|---------------------|---------------------|
| alpha-undecyl-omega-hydroxypoly(oxyethylene) | Landscape maintenance    | 23.31                 | N/A         | N/A                 | N/A                 |
| alpha-undecyl-omega-hydroxypoly(oxyethylene) | Rangeland                | 0.94                  | 1           | 26.0                | A                   |
| alpha-undecyl-omega-hydroxypoly(oxyethylene) | Regulatory pest control  | 0.39                  | N/A         | N/A                 | N/A                 |
| alpha-undecyl-omega-hydroxypoly(oxyethylene) | Rights of way            | 123.69                | N/A         | N/A                 | N/A                 |
| (s)-verbenone                                | Structural pest control  | 0.04                  | N/A         | N/A                 | N/A                 |
| 4-vinylcyclohexenediepoide                   | Structural pest control  | <0.01                 | N/A         | N/A                 | N/A                 |
| warfarin                                     | Landscape maintenance    | 0.01                  | N/A         | N/A                 | N/A                 |
| warfarin                                     | Structural pest control  | <0.01                 | N/A         | N/A                 | N/A                 |
| yucca schidigera                             | Grape, wine              | 0.08                  | 2           | 4.0                 | A                   |
| zinc phosphide                               | Grape, wine              | 0.02                  | 1           | 6.0                 | A                   |
| zinc phosphide                               | Landscape maintenance    | 0.09                  | N/A         | N/A                 | N/A                 |
| zinc phosphide                               | Structural pest control  | 0.01                  | N/A         | N/A                 | N/A                 |
| ziram  | Apple                    | 116.28                | 1           | 25.5                | A                   |
| ziram  | Nectarine                | 45.6                  | 2           | 6.0                 | A                   |
| ziram  | Peach                    | 177.84                | 8           | 28.0                | A                   |
| ziram  | Pear                     | 4.56                  | 1           | 1.0                 | A                   |
| ziram  | Plum                     | 18.24                 | 2           | 3.0                 | A                   |
| ziram  | Stone fruit              | 77.52                 | 3           | 22.5                | A                   |