

2020 Annual Statewide Pesticide Use Report Indexed by Commodity KERN County

Text files of data are available at <<https://files.cdpr.ca.gov/pub/outgoing/pur/data/>>. Units: A = Acres, S = Square Feet, C = Cubic Feet, K =Thousand Cubic Feet, P = Pounds, T =Tons, U = Miscellaneous Unit, Apps = Number of agricultural applications, Area treated = cumulative area treated (For example, if a one-acre field was treated three times in a year, the cumulative acres treated would equal three acres), N/A = Not Available: many nonagricultural pesticide use reports are not legally required to report area treated or number of applications. N-outdoor = Outdoor nursery. N-grnhs = Greenhouse nursery. See Pesticide Use Annual Report Data Access, References, and Definitions Guide for more information.

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|--|----------------|------|--------------|--------------|
| Alfalfa | alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene) | 6.12 | 3 | 170.0 | A |
| Alfalfa | alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene) | 159.73 | 19 | 1,091.3 | A |
| Alfalfa | alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene) | 3.2 | 2 | 20.0 | A |
| Alfalfa | alpha-pinene beta-pinene copolymer | 483.73 | 107 | 7,287.09 | A |
| Alfalfa | alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene) | 6.16 | 2 | 138.1 | A |
| Alfalfa | alkyl (c9-c11) oligomeric d-glucopyranoside | 2.64 | 21 | 1,513.0 | A |
| Alfalfa | alkyl (c8,c10) polyglucoside | 1.68 | 13 | 874.1 | A |
| Alfalfa | allyloxypolyethylene glycol acetate | 24.1 | 7 | 1,021.0 | A |
| Alfalfa | ammonium propionate | 616.09 | 87 | 5,147.9 | A |
| Alfalfa | ammonium sulfate | 3,112.94 | 164 | 10,563.45 | A |
| Alfalfa | benzoic acid | 8.52 | 26 | 1,498.1 | A |
| Alfalfa | n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids | 361.66 | 334 | 24,160.39 | A |
| Alfalfa | n,n-bis-(2-(omega-hydroxypoly(oxyethylene)/poly(oxypropylene))ethyl)alkyl (c8-c18) amine | 26.58 | 4 | 300.0 | A |
| Alfalfa | bromoxynil heptanoate | 29.04 | 2 | 84.4 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|---|----------------|------|--------------|--------------|
| Alfalfa | bromoxynil octanoate | 30.12 | 2 | 84.4 | A |
| Alfalfa | butyl alcohol | 0.62 | 1 | 20.0 | A |
| Alfalfa | calcium chloride | 0.78 | 1 | 74.0 | A |
| Alfalfa | carfentrazone-ethyl | 16.57 | 15 | 973.1 | A |
| Alfalfa | chlorantraniliprole | 114.47 | 68 | 5,051.05 | A |
| Alfalfa | citric acid | 391.73 | 145 | 9,152.0 | A |
| Alfalfa | clethodim | 2,814.73 | 189 | 12,373.23 | A |
| Alfalfa | cyfluthrin | 104.95 | 31 | 2,310.6 | A |
| Alfalfa | beta-cyfluthrin | 9.99 | 5 | 424.1 | A |
| Alfalfa | zeta-cypermethrin | 14.51 | 6 | 292.0 | A |
| Alfalfa | 4-(2,4-db), dimethylamine salt | 129.65 | 2 | 147.7 | A |
| Alfalfa | diethylene glycol | 35.81 | 53 | 3,450.07 | A |
| Alfalfa | dimethoate | 265.0 | 5 | 530.22 | A |
| Alfalfa | dimethyl alkyl tertiary amines | 9.31 | 26 | 1,498.1 | A |
| Alfalfa | dimethylpolysiloxane | 9.59 | 351 | 26,686.88 | A |
| Alfalfa | dipropylene glycol methyl ether | 1.47 | 2 | 153.0 | A |
| Alfalfa | diuron | 1,253.33 | 16 | 816.3 | A |
| Alfalfa | dodecyl dimethyl betaine | 1.0 | 2 | 157.8 | A |
| Alfalfa | eptc | 137.24 | 1 | 45.0 | A |
| Alfalfa | ethylene glycol | 21.0 | 12 | 693.0 | A |
| Alfalfa | fatty acids, methyl esters | 3,092.32 | 41 | 3,387.32 | A |
| Alfalfa | fatty acids, mixed | 47.35 | 42 | 2,797.6 | A |
| Alfalfa | fatty acids, c16-c18 and c18-unsaturated, methyl esters | 39.26 | 6 | 213.0 | A |
| Alfalfa | fatty acids derived from tallow | 2.46 | 2 | 138.1 | A |
| Alfalfa | flumioxazin | 417.37 | 49 | 3,352.9 | A |
| Alfalfa | flupyradifurone | 524.92 | 74 | 4,661.42 | A |
| Alfalfa | glycerol | 13.29 | 5 | 351.0 | A |
| Alfalfa | glyphosate, isopropylamine salt | 12,370.15 | 124 | 8,996.24 | A |
| Alfalfa | glyphosate, potassium salt | 29,151.56 | 282 | 18,556.75 | A |
| Alfalfa | hexazinone | 39.6 | 1 | 120.0 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|--|----------------|------|--------------|--------------|
| Alfalfa | 2-hydroxypropyl guar gum | 6.37 | 2 | 157.8 | A |
| Alfalfa | 2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate | 83.26 | 7 | 1,021.0 | A |
| Alfalfa | imazamox, ammonium salt | 284.27 | 101 | 6,914.57 | A |
| Alfalfa | imazethapyr, ammonium salt | 346.22 | 67 | 4,615.8 | A |
| Alfalfa | indoxacarb | 84.68 | 14 | 1,193.0 | A |
| Alfalfa | isopropyl alcohol | 116.2 | 35 | 2,620.32 | A |
| Alfalfa | isopropylamine dodecylbenzene sulfonate | 16.86 | 58 | 2,907.6 | A |
| Alfalfa | lambda-cyhalothrin | 434.23 | 164 | 10,878.45 | A |
| Alfalfa | lecithin | 1,203.2 | 151 | 11,808.78 | A |
| Alfalfa | malathion | 134.12 | 5 | 105.0 | A |
| Alfalfa | methylated fatty acids from canola oil | 69.48 | 2 | 77.0 | A |
| Alfalfa | methylated soybean oil | 2,792.93 | 221 | 17,334.96 | A |
| Alfalfa | mineral oil | 10,631.12 | 356 | 22,404.27 | A |
| Alfalfa | 4-nonylphenol, formaldehyde resin, propoxylated | 50.19 | 27 | 1,726.0 | A |
| Alfalfa | alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) | 3,396.67 | 580 | 41,661.77 | A |
| Alfalfa | alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched | 1.67 | 16 | 1,571.0 | A |
| Alfalfa | alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester | 492.98 | 167 | 10,377.75 | A |
| Alfalfa | oleic acid | 9.29 | 4 | 163.0 | A |
| Alfalfa | oleic acid, methyl ester | 745.38 | 19 | 1,091.3 | A |
| Alfalfa | paraquat dichloride | 1,001.08 | 21 | 1,450.45 | A |
| Alfalfa | pendimethalin | 36,046.52 | 232 | 16,723.83 | A |
| Alfalfa | phosphoric acid | 123.5 | 57 | 4,857.42 | A |
| Alfalfa | polyacrylamide, polyethylene glycol mixture | 0.35 | 1 | 151.0 | A |
| Alfalfa | polyacrylamide polymer | 21.83 | 66 | 3,787.2 | A |
| Alfalfa | polyacrylic polymer | 2.75 | 10 | 751.1 | A |
| Alfalfa | polyalkene oxide modified heptamethyl trisiloxane | 0.8 | 2 | 84.4 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|---|----------------|------|--------------|--------------|
| Alfalfa | polybutenes | 7.9 | 6 | 213.0 | A |
| Alfalfa | polyether modified polysiloxane | 154.71 | 73 | 6,008.94 | A |
| Alfalfa | polyethoxylated castor oil | 51.57 | 73 | 6,008.94 | A |
| Alfalfa | polyethylene glycol | 62.13 | 43 | 3,422.27 | A |
| Alfalfa | polyethylene glycol diacetate | 2.19 | 7 | 1,021.0 | A |
| Alfalfa | poly(oxy-1,2-ethanediyl), alpha-hydro-omega-hydroxy-, mono-c11-14-isoalkyl ethers, c13-rich, phosphates | 4.43 | 4 | 300.0 | A |
| Alfalfa | polyoxyethylene sorbitan monooleate | 575.24 | 159 | 9,846.99 | A |
| Alfalfa | polyoxyethylene sorbitan trioleate | 443.89 | 58 | 2,907.6 | A |
| Alfalfa | polyoxyethylene soybean oil fatty acid ester | 290.17 | 101 | 6,939.39 | A |
| Alfalfa | polyoxyethylene tall oil fatty acid ester | 13.29 | 4 | 300.0 | A |
| Alfalfa | polysorbate 65 | 166.77 | 42 | 2,323.5 | A |
| Alfalfa | potassium hydroxide | 2.97 | 3 | 153.0 | A |
| Alfalfa | propionic acid | 148.96 | 27 | 1,926.6 | A |
| Alfalfa | propylene glycol | 300.17 | 157 | 10,813.58 | A |
| Alfalfa | saflufenacil | 144.01 | 76 | 4,961.52 | A |
| Alfalfa | sethoxydim | 60.63 | 4 | 153.8 | A |
| Alfalfa | silica filled polydimethylsiloxane | 1.43 | 2 | 157.8 | A |
| Alfalfa | sodium polyacrylate | 15.4 | 87 | 5,147.9 | A |
| Alfalfa | sorbitan trioleate | 166.77 | 42 | 2,323.5 | A |
| Alfalfa | sorbitol | 3.89 | 2 | 198.0 | A |
| Alfalfa | sulfuric acid | 112.47 | 121 | 8,420.51 | A |
| Alfalfa | tall oil | 125.61 | 25 | 1,605.55 | A |
| Alfalfa | tall oil fatty acids | 580.56 | 273 | 19,014.96 | A |
| Alfalfa | tetradecyl dimethyl betaine | 0.33 | 2 | 157.8 | A |
| Alfalfa | alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate | 39.81 | 43 | 2,880.0 | A |
| Alfalfa | triethanolamine | 2.64 | 25 | 1,605.55 | A |
| Alfalfa | triethanolamine oleate | 20.55 | 21 | 1,513.0 | A |
| Alfalfa | trifluralin | 735.48 | 5 | 364.0 | A |
| Alfalfa | alpha-undecyl-omega-hydroxypoly(oxyethylene) | 83.86 | 22 | 1,250.0 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|--|----------------|-------|--------------|--------------|
| Alfalfa | urea dihydrogen sulfate | 30.46 | 43 | 2,880.0 | A |
| Alfalfa | vinyl polymer | 8.34 | 15 | 1,148.0 | A |
| Alfalfa | xanthan gum | 3.92 | 18 | 1,769.0 | A |
| Almond | abamectin | 2,707.31 | 2,059 | 179,475.44 | A |
| Almond | acequinocyl | 72.44 | 25 | 182.0 | A |
| Almond | acrylic acid | 252.76 | 12 | 2,589.0 | A |
| Almond | alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene) | 1,609.62 | 277 | 10,323.22 | A |
| Almond | alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene) | 21,659.2 | 1,369 | 88,465.2 | A |
| Almond | alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene) | 988.32 | 150 | 7,333.05 | A |
| Almond | alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene) | 3,480.87 | 443 | 24,853.97 | A |
| Almond | alpha-pinene beta-pinene copolymer | 9,890.93 | 493 | 34,338.59 | A |
| Almond | alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene) | 220.9 | 11 | 1,592.39 | A |
| Almond | alkyl (c9-c11) oligomeric d-glucopyranoside | 35.45 | 127 | 9,021.6 | A |
| Almond | alkyl (c8,c10) polyglucoside | 2,304.26 | 240 | 10,756.14 | A |
| Almond | allyloxypolyethylene glycol acetate | 234.03 | 48 | 4,297.9 | A |
| Almond | aluminum phosphide | 2.4 | 1 | 2.0 | A |
| Almond | aluminum phosphide | 971.91 | N/A | 73,140.11 | T |
| Almond | amino ethoxy vinyl glycine hydrochloride | 1.76 | 3 | 31.2 | A |
| Almond | ammonium nitrate | 1,161.08 | 326 | 13,548.68 | A |
| Almond | ammonium propionate | 7,522.24 | 879 | 42,935.65 | A |
| Almond | ammonium sulfate | 62,052.5 | 2,697 | 116,482.84 | A |
| Almond | aromatic 200 | 1,997.48 | 110 | 4,281.43 | A |
| Almond | aspergillus flavus strain af36 | 0.04 | 5 | 533.0 | A |
| Almond | azoxystrobin | 6,650.05 | 352 | 30,258.0 | A |
| Almond | bacillus amyloliquefaciens strain d747 | 2,817.87 | 18 | 1,459.26 | A |
| Almond | bacillus amyloliquefaciens strain mbi 600 | 4.07 | 1 | 37.0 | A |
| Almond | bacillus subtilis strain iab/bs03 | 0.13 | 1 | 80.0 | A |
| Almond | bacillus thuringiensis ssp kurstaki, strain evb 113 19 | 146.89 | 5 | 564.1 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|--|----------------|-------|--------------|--------------|
| Almond | bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles | 2,766.35 | 50 | 4,429.6 | A |
| Almond | bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11 | 1,265.82 | 6 | 564.2 | A |
| Almond | benzenesulfonic acid, c10-16-alkyl derivatives | 23.22 | 4 | 375.2 | A |
| Almond | benzoic acid | 125.43 | 475 | 20,026.62 | A |
| Almond | beta-conglutin | 88.21 | 2 | 160.0 | A |
| Almond | bifenazate | 64,012.97 | 1,067 | 91,138.76 | A |
| Almond | bifenthrin | 16,899.0 | 1,025 | 94,470.51 | A |
| Almond | n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids | 15,436.81 | 2,605 | 138,244.25 | A |
| Almond | boscalid | 554.49 | 42 | 2,591.46 | A |
| Almond | buprofezin | 15,433.8 | 69 | 8,879.47 | A |
| Almond | burkholderia sp strain a396 cells and fermentation media | 12,068.1 | 30 | 2,139.36 | A |
| Almond | 2-butoxyethanol | 6.58 | 7 | 451.36 | A |
| Almond | butyl alcohol | 6,467.51 | 749 | 60,901.56 | A |
| Almond | butyl lactate | 0.75 | 1 | 17.0 | A |
| Almond | alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate | 1,442.96 | 47 | 3,055.29 | A |
| Almond | calcium chloride | 374.07 | 76 | 3,998.62 | A |
| Almond | capric acid | 922.2 | 9 | 213.23 | A |
| Almond | caprylic acid | 1,354.48 | 9 | 213.23 | A |
| Almond | carbaryl | 141.95 | 2 | 70.8 | A |
| Almond | carfentrazone-ethyl | 185.08 | 186 | 8,108.16 | A |
| Almond | castor oil ethoxylate | 7.04 | 3 | 111.0 | A |
| Almond | chlorantraniliprole | 13,304.89 | 1,512 | 138,203.1 | A |
| Almond | chlorantraniliprole | 1.11 | 2 | 72.0 | S |
| Almond | chloropicrin | 157,135.07 | 47 | 861.08 | A |
| Almond | chlorothalonil | 37,478.0 | 182 | 12,313.61 | A |
| Almond | citric acid | 5,723.53 | 1,302 | 58,965.28 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|--|----------------|-------|--------------|--------------|
| Almond | clarified hydrophobic extract of neem oil | 51.58 | 1 | 13.5 | A |
| Almond | clethodim | 5,950.59 | 870 | 48,086.02 | A |
| Almond | clofentezine | 3,194.08 | 170 | 12,654.01 | A |
| Almond | clothianidin | 238.74 | 20 | 2,539.77 | A |
| Almond | coconut diethanolamide | 38.02 | 62 | 5,524.62 | A |
| Almond | copper hydroxide | 45,207.91 | 222 | 17,651.3 | A |
| Almond | copper oxide (ous) | 3,188.2 | 13 | 760.0 | A |
| Almond | copper oxychloride | 326.31 | 12 | 601.9 | A |
| Almond | copper sulfate (basic) | 2,973.38 | 6 | 371.6 | A |
| Almond | copper sulfate (pentahydrate) | 1,723.75 | 25 | 2,204.6 | A |
| Almond | corn syrup | 89.51 | 5 | 214.37 | A |
| Almond | cyantraniliprole | 12.43 | 5 | 118.0 | A |
| Almond | cyflumetofen | 11,420.4 | 796 | 62,542.16 | A |
| Almond | cyfluthrin | 19.06 | 5 | 477.0 | A |
| Almond | beta-cyfluthrin | 15.03 | 14 | 801.0 | A |
| Almond | cyprodinil | 7,100.14 | 385 | 30,527.25 | A |
| Almond | 2,4-dichlorophenoxyacetic acid, choline salt | 105.81 | 4 | 220.1 | A |
| Almond | 2,4-d, dimethylamine salt | 44.65 | 2 | 39.21 | A |
| Almond | alpha-decyl-omega-hydroxypoly(oxyethylene) phosphate | 417.84 | 7 | 1,408.99 | A |
| Almond | diatomaceous earth | 918.0 | 2 | 27.0 | A |
| Almond | 1,3-dichloropropene | 346,096.01 | 40 | 1,093.29 | A |
| Almond | diethylene glycol | 17,548.24 | 1,292 | 119,060.47 | A |
| Almond | difenoconazole | 4,254.23 | 529 | 40,498.82 | A |
| Almond | diflubenzuron | 2,722.19 | 85 | 7,132.07 | A |
| Almond | dimethyl alkyl tertiary amines | 137.06 | 475 | 20,026.62 | A |
| Almond | 3,7-dimethyl-6-octen-1-ol | 13.67 | 12 | 905.0 | A |
| Almond | dimethylpolysiloxane | 24,952.8 | 4,915 | 345,328.46 | A |
| Almond | dimethyl silicone fluid emulsion | 0.5 | 15 | 436.21 | A |
| Almond | diphacinone | <0.01 | 5 | 15.0 | A |
| Almond | dipropylene glycol methyl ether | 24.31 | 30 | 981.73 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|--|----------------|-------|--------------|--------------|
| Almond | diquat dibromide | 581.15 | 31 | 632.6 | A |
| Almond | dodecylbenzene sulfonic acid | 164.73 | 62 | 5,524.62 | A |
| Almond | alpha-dodecyl-omega-hydroxypoly(oxyethylene) | 6.67 | 7 | 225.97 | A |
| Almond | alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene) | 243.1 | 249 | 17,714.22 | A |
| Almond | dodine | 283.34 | 3 | 290.6 | A |
| Almond | edta | 0.91 | 1 | 75.0 | A |
| Almond | edta, tetrasodium salt | 10.14 | 62 | 5,524.62 | A |
| Almond | emamectin benzoate | 1.64 | 2 | 150.0 | A |
| Almond | esfenvalerate | 4,193.58 | 747 | 57,585.87 | A |
| Almond | ethanolamine | 4.2 | 4 | 375.2 | A |
| Almond | ethylene glycol | 80.02 | 6 | 404.5 | A |
| Almond | etoxazole | 6,248.8 | 527 | 46,702.72 | A |
| Almond | farnesol | 5.47 | 12 | 905.0 | A |
| Almond | fatty acids, methyl esters | 29,607.55 | 466 | 21,702.85 | A |
| Almond | fatty acids, mixed | 25,434.73 | 1,094 | 101,308.12 | A |
| Almond | fatty acids, c16-18 and c18-unsaturated, branched and linear | 0.35 | 2 | 137.0 | A |
| Almond | fatty acids, c16-c18 and c18-unsaturated, methyl esters | 42,887.3 | 1,143 | 80,880.87 | A |
| Almond | fatty acids derived from tallow | 88.36 | 11 | 1,592.39 | A |
| Almond | fenazaquin | 6,058.68 | 98 | 9,443.09 | A |
| Almond | fenbuconazole | 41.83 | 5 | 423.6 | A |
| Almond | fenbutatin-oxide | 154.84 | 2 | 154.84 | A |
| Almond | fenpropathrin | 287.93 | 9 | 782.0 | A |
| Almond | fenpyroximate | 2,859.17 | 252 | 19,343.19 | A |
| Almond | ferric sodium edta | 69.7 | 4 | 139.4 | A |
| Almond | flazasulfuron | 17.59 | 18 | 525.91 | A |
| Almond | fluazifop-p-butyl | 405.97 | 28 | 1,203.15 | A |
| Almond | flumioxazin | 3,363.02 | 204 | 11,818.16 | A |
| Almond | fluopyram | 8,408.6 | 1,065 | 88,524.19 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|--|----------------|-------|--------------|--------------|
| Almond | flutriafol | 14.93 | 3 | 131.3 | A |
| Almond | fluxapyroxad | 4,261.13 | 438 | 39,074.0 | A |
| Almond | forchlorfenuron | 20.68 | 81 | 4,114.5 | A |
| Almond | geraniol | 13.67 | 12 | 905.0 | A |
| Almond | glufosinate-ammonium | 171,262.43 | 2,993 | 153,035.94 | A |
| Almond | glycerol | 6,460.02 | 209 | 10,038.0 | A |
| Almond | glyphosate, diammonium salt | 1,690.97 | 20 | 625.7 | A |
| Almond | glyphosate, isopropylamine salt | 119,548.34 | 1,330 | 78,154.24 | A |
| Almond | glyphosate, potassium salt | 505,134.65 | 4,736 | 242,002.7 | A |
| Almond | gs-omega/kappa-hctx-hv1a (versitide peptide) | 25.63 | 6 | 596.1 | A |
| Almond | heptamethyltrisiloxane ethoxylated | 125.44 | 44 | 2,382.72 | A |
| Almond | heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated | 2,410.78 | 319 | 22,569.72 | A |
| Almond | (z,z)-11,13-hexadecadienal | 196.18 | 143 | 17,619.61 | A |
| Almond | (z,z)-11,13-hexadecadienal | 0.41 | N/A | 6,090.04 | U |
| Almond | hexythiazox | 3,150.49 | 229 | 18,378.24 | A |
| Almond | humic acid | 1.8 | 1 | 75.0 | A |
| Almond | hydramethylnon | 3.37 | 5 | 498.5 | A |
| Almond | hydrogen peroxide | 215.77 | 5 | 174.0 | A |
| Almond | 2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate | 3,219.0 | 82 | 6,519.4 | A |
| Almond | indaziflam | 1,711.97 | 770 | 37,249.38 | A |
| Almond | iron phosphate | 68.85 | 4 | 153.0 | A |
| Almond | alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate | 116.61 | 10 | 584.98 | A |
| Almond | isofetamid | 148.74 | 4 | 554.0 | A |
| Almond | isopropyl alcohol | 708.66 | 309 | 18,711.39 | A |
| Almond | isopropylamine dodecylbenzene sulfonate | 17.69 | 18 | 1,178.16 | A |
| Almond | isoxaben | 407.35 | 13 | 585.06 | A |
| Almond | lambda-cyhalothrin | 3,175.01 | 849 | 80,256.84 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|--|----------------|-------|--------------|--------------|
| Almond | lecithin | 43,920.29 | 2,177 | 135,134.71 | A |
| Almond | lime-sulfur | 5,718.56 | 5 | 372.13 | A |
| Almond | limonene | 131.69 | 7 | 451.36 | A |
| Almond | low molecular weight paraffinic oil | 164.4 | 7 | 451.36 | A |
| Almond | magnesium phosphide | 196.42 | N/A | 700,000.0 | C |
| Almond | mancozeb | 8,648.64 | 10 | 1,801.8 | A |
| Almond | manganese sulfate | 262.32 | 40 | 3,071.1 | A |
| Almond | mefenoxam | 1,140.89 | 39 | 1,855.2 | A |
| Almond | mesotrione | 1,792.91 | 283 | 11,296.83 | A |
| Almond | metaflumizone | 73.02 | 835 | 77,301.56 | A |
| Almond | metconazole | 12,326.67 | 1,322 | 115,115.6 | A |
| Almond | s-methoprene | 158.1 | 194 | 26,070.48 | A |
| Almond | methoxyfenozide | 44,458.74 | 1,291 | 117,017.77 | A |
| Almond | methylated fatty acids from canola oil | 21,839.61 | 217 | 12,547.21 | A |
| Almond | methylated soybean oil | 161,410.33 | 3,121 | 189,649.76 | A |
| Almond | methyl silicone resins | 4,145.93 | 122 | 12,275.89 | A |
| Almond | mineral oil | 5,739,926.77 | 5,179 | 368,026.11 | A |
| Almond | modified phthalic glycerol alkyd resin | 3,528.26 | 83 | 6,360.2 | A |
| Almond | naphthalenesulfonic acid, formaldehyde condensate, sodium salt | 1.64 | 4 | 375.2 | A |
| Almond | nerolidol | 13.67 | 12 | 905.0 | A |
| Almond | 4-nonylphenol, formaldehyde resin, propoxylated | 12,373.81 | 1,275 | 90,253.47 | A |
| Almond | alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) | 207,186.66 | 6,940 | 477,368.32 | A |
| Almond | alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched | 376.91 | 229 | 15,632.62 | A |
| Almond | alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester | 7,231.19 | 1,258 | 61,153.82 | A |
| Almond | alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) sulfate, ammonium salt | 1.54 | 8 | 131.82 | A |
| Almond | alpha-octylphenyl-omega-hydroxypoly(oxyethylene) | 16.44 | 7 | 451.36 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|--|----------------|-------|--------------|--------------|
| Almond | oil of orange | 3.12 | 6 | 446.36 | A |
| Almond | oleic acid | 9,542.04 | 932 | 64,526.42 | A |
| Almond | oleic acid, ethyl ester | 3,819.08 | 106 | 6,141.0 | A |
| Almond | oleic acid, methyl ester | 102,209.06 | 1,418 | 91,326.65 | A |
| Almond | organosilicone, poly oxyalkylene ether copolymer | 2,029.98 | 213 | 18,244.3 | A |
| Almond | oryzalin | 544.1 | 8 | 247.68 | A |
| Almond | oxirane, 2-methyl-, polymer with oxirane, mono(2-ethylehexyl) ether | 54.17 | 4 | 375.2 | A |
| Almond | oxyfluorfen | 64,735.26 | 2,990 | 151,070.12 | A |
| Almond | paecilomyces fumosoroseus apopka strain 97 | 105.33 | 8 | 519.9 | A |
| Almond | purpureocillium lilacinum strain 251 | 47.78 | 3 | 199.1 | A |
| Almond | paraquat dichloride | 98,749.11 | 1,232 | 72,680.36 | A |
| Almond | pendimethalin | 164,001.45 | 1,222 | 56,722.6 | A |
| Almond | penoxsulam | 152.2 | 173 | 5,981.94 | A |
| Almond | penthiopyrad | 12,232.96 | 605 | 52,467.5 | A |
| Almond | permethrin | 197.63 | 16 | 781.8 | A |
| Almond | peroxyacetic acid | 37.18 | 5 | 174.0 | A |
| Almond | petroleum oil, paraffin based | 1,287.24 | 40 | 1,189.92 | A |
| Almond | petroleum oil, unclassified | 73,568.35 | 40 | 3,604.4 | A |
| Almond | phosmet | 530.43 | 3 | 175.0 | A |
| Almond | phosphine | 413.39 | N/A | 47,075.22 | T |
| Almond | phosphoric acid | 10,064.13 | 955 | 61,878.15 | A |
| Almond | polyacrylamide, polyethylene glycol mixture | 1,591.0 | 138 | 11,478.85 | A |
| Almond | polyacrylamide polymer | 461.86 | 667 | 31,789.52 | A |
| Almond | polyacrylic polymer | 5.66 | 29 | 757.95 | A |
| Almond | polyalkene oxide modified heptamethyl trisiloxane | 211.1 | 112 | 8,807.49 | A |
| Almond | polyalkyleneoxide modified polydimethyl-siloxane | 897.86 | 55 | 6,251.59 | A |
| Almond | polybutenes | 8,575.64 | 1,143 | 80,880.87 | A |
| Almond | poly(oxy-1,2-ethanediyl), alpha-isodecyl-omega-hydroxy-phosphate, potassium salt | 36.16 | 9 | 504.98 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|---|----------------|------|--------------|--------------|
| Almond | polyether modified polysiloxane | 6,142.51 | 443 | 30,280.96 | A |
| Almond | polyethoxylated castor oil | 1,930.66 | 422 | 28,891.96 | A |
| Almond | polyethylene glycol | 1,909.16 | 216 | 10,783.01 | A |
| Almond | polyethylene glycol diacetate | 21.28 | 48 | 4,297.9 | A |
| Almond | polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether | 89.51 | 14 | 446.2 | A |
| Almond | polyethylene glycol stearate | 954.77 | 106 | 6,141.0 | A |
| Almond | polyoxyethylene polyol fatty acid esters | 1.11 | 1 | 17.0 | A |
| Almond | poly-i-para-menthene | 296.14 | 13 | 631.0 | A |
| Almond | polymerized pinene | 781.83 | 28 | 1,575.78 | A |
| Almond | polyoxin d, zinc salt | 3,114.86 | 759 | 71,001.35 | A |
| Almond | polyoxyethylene dioleate | 42.29 | 213 | 18,244.3 | A |
| Almond | polyoxyethylene mixed fatty acid ester | 195.69 | 36 | 1,140.76 | A |
| Almond | polyoxyethylene polyoxypropylene | 5,025.29 | 59 | 8,230.9 | A |
| Almond | poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether | 770.85 | 121 | 12,148.41 | A |
| Almond | polyoxyethylene sorbitol, mixed ether ester | 198.0 | 32 | 1,058.1 | A |
| Almond | polyoxyethylene sorbitan mixed fatty acid esters | 49.43 | 8 | 131.82 | A |
| Almond | polyoxyethylene sorbitan monooleate | 176.69 | 49 | 3,491.73 | A |
| Almond | polyoxyethylene sorbitan trioleate | 668.43 | 18 | 2,135.79 | A |
| Almond | polyoxyethylene soybean oil fatty acid ester | 75.56 | 38 | 2,764.93 | A |
| Almond | polysorbate 65 | 160.9 | 57 | 1,680.79 | A |
| Almond | potassium hydroxide | 72.41 | 130 | 3,973.09 | A |
| Almond | potassium phosphite | 24,672.82 | 94 | 9,549.6 | A |
| Almond | propargite | 588.44 | 4 | 204.84 | A |
| Almond | propiconazole | 3,638.5 | 109 | 16,277.47 | A |
| Almond | propionic acid | 1,885.94 | 152 | 8,763.14 | A |
| Almond | propylene glycol | 7,540.73 | 838 | 41,871.27 | A |
| Almond | propylene oxide | 5,724.0 | N/A | 1,357,757.0 | P |
| Almond | pyraclostrobin | 4,542.78 | 480 | 41,665.46 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|---|----------------|-------|--------------|--------------|
| Almond | pyraflufen-ethyl | 142.12 | 587 | 32,589.14 | A |
| Almond | pyrethrins | 33.67 | 10 | 770.0 | A |
| Almond | pyrimethanil | 1,717.45 | 107 | 7,974.76 | A |
| Almond | pyriproxyfen | 1,604.8 | 883 | 78,006.72 | A |
| Almond | qst 713 strain of dried bacillus subtilis | 182.81 | 39 | 2,782.43 | A |
| Almond | reynoutria sachalinensis | 264.9 | 21 | 1,539.33 | A |
| Almond | rimsulfuron | 3,978.29 | 1,299 | 64,545.43 | A |
| Almond | saflufenacil | 5,696.01 | 2,272 | 134,336.94 | A |
| Almond | saponin | 644.5 | 87 | 5,171.0 | A |
| Almond | sethoxydim | 2,555.4 | 193 | 8,583.53 | A |
| Almond | silicone defoamer | 4.31 | 62 | 5,524.62 | A |
| Almond | simazine | 104.72 | 1 | 58.18 | A |
| Almond | sodium diisooctylsulfosuccinate | 91.95 | 62 | 5,733.86 | A |
| Almond | sodium polyacrylate | 188.06 | 879 | 42,935.65 | A |
| Almond | sodium xylene sulfonate | 1,068.53 | 128 | 11,633.68 | A |
| Almond | sorbitan fatty acid esters | 10.81 | 8 | 131.82 | A |
| Almond | sorbitan trioleate | 369.82 | 64 | 3,089.78 | A |
| Almond | sorbitol | 23.42 | 18 | 406.05 | A |
| Almond | spinetoram | 759.8 | 159 | 11,145.46 | A |
| Almond | spinosad | 96.94 | 36 | 2,178.76 | A |
| Almond | spirodiclofen | 303.41 | 20 | 563.63 | A |
| Almond | spirotetramat | 444.57 | 21 | 2,580.6 | A |
| Almond | streptomyces lydicus wyec 108 | 0.05 | 5 | 372.13 | A |
| Almond | strychnine | 13.52 | 34 | 989.44 | A |
| Almond | styrene butadiene copolymer | 3.74 | 1 | 160.0 | A |
| Almond | sulfur | 298,789.05 | 423 | 33,081.14 | A |
| Almond | sulfuric acid | 864.05 | 581 | 22,128.49 | A |
| Almond | sulfuryl fluoride | 11,102.75 | N/A | 2,800,000.0 | C |
| Almond | sulfuryl fluoride | 12,724.5 | N/A | 2,884.0 | K |
| Almond | sulfuryl fluoride | <0.01 | N/A | 0.01 | U |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|--|----------------|-------|--------------|--------------|
| Almond | tall oil | 1,243.53 | 241 | 12,141.51 | A |
| Almond | tall oil fatty acids | 15,793.23 | 2,059 | 119,278.93 | A |
| Almond | tebuconazole | 2,267.24 | 275 | 24,052.1 | A |
| Almond | alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene) | 220.68 | 65 | 5,646.44 | A |
| Almond | tetrapotassium pyrophosphate | 25.34 | 62 | 5,524.62 | A |
| Almond | thiophanate-methyl | 336.0 | 2 | 320.0 | A |
| Almond | alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate | 1,208.18 | 378 | 13,205.16 | A |
| Almond | triethanolamine | 92.07 | 226 | 11,348.71 | A |
| Almond | triethanolamine oleate | 276.49 | 127 | 9,021.6 | A |
| Almond | trifloxystrobin | 6,623.66 | 828 | 67,105.5 | A |
| Almond | trifluralin | 785.91 | 73 | 777.8 | A |
| Almond | alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene) | 265.02 | 42 | 2,021.15 | A |
| Almond | alpha-undecyl-omega-hydroxypoly(oxyethylene) | 50,897.72 | 1,663 | 140,171.61 | A |
| Almond | urea dihydrogen sulfate | 441.39 | 271 | 9,045.55 | A |
| Almond | vinyl polymer | 48.11 | 46 | 3,864.5 | A |
| Almond | xanthan gum | 24.12 | 225 | 14,777.59 | A |
| Almond | zinc phosphide | 1.01 | 3 | 112.0 | A |
| Almond | zinc sulfate | 451.55 | 40 | 3,071.1 | A |
| Almond | sodium lauryl ether sulfate | 15.79 | 9 | 254.64 | A |
| Animal premise | alkyl (50% ^c 14, 40% ^c 12, 10% ^c 16) dimethylbenzyl ammonium chloride | 10.63 | N/A | 332,760.0 | S |
| Animal premise | alkyl (50% ^c 14, 40% ^c 12, 10% ^c 16) dimethylbenzyl ammonium chloride | 47.54 | N/A | 1.04 | U |
| Animal premise | bromethalin | <0.01 | N/A | 3.0 | U |
| Animal premise | cyromazine | 1.0 | N/A | 8.02 | U |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|--|----------------|------|--------------|--------------|
| Animal premise | deltamethrin | 0.22 | N/A | 1.01 | U |
| Animal premise | didecyl dimethyl ammonium chloride | 4.86 | N/A | 332,760.0 | S |
| Animal premise | didecyl dimethyl ammonium chloride | 21.74 | N/A | 1.04 | U |
| Animal premise | dinotefuran | 0.68 | N/A | 7.03 | U |
| Animal premise | glutaraldehyde | 6.68 | N/A | 332,760.0 | S |
| Animal premise | glutaraldehyde | 29.89 | N/A | 1.04 | U |
| Animal premise | glyphosate, isopropylamine salt | 2.17 | N/A | 2.0 | U |
| Animal premise | hydramethylnon | <0.01 | N/A | 0.01 | U |
| Animal premise | imazapyr, isopropylamine salt | 0.48 | N/A | 2.0 | U |
| Animal premise | s-methoprene | <0.01 | N/A | 0.01 | U |
| Animal premise | muscalure | 0.08 | N/A | 16.09 | U |
| Animal premise | thiamethoxam | 4.76 | N/A | 9.06 | U |
| Apple | abamectin | 6.74 | 7 | 332.5 | A |
| Apple | acetamiprid | 2.8 | 2 | 40.0 | A |
| Apple | alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene) | 10.49 | 3 | 74.5 | A |
| Apple | bifenazate | 1.5 | 1 | 3.0 | A |
| Apple | n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids | 0.27 | 2 | 5.0 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|---|----------------|------|--------------|--------------|
| Apple | carbaryl | 569.48 | 4 | 318.0 | A |
| Apple | e,e-8,10-dodecadien-1-ol | 19.3 | 1 | 20.0 | A |
| Apple | etoxazole | 3.6 | 2 | 40.0 | A |
| Apple | fatty acids, mixed | 83.94 | 4 | 318.0 | A |
| Apple | fatty acids, c16-c18 and c18-unsaturated, methyl esters | 0.85 | 2 | 5.0 | A |
| Apple | fenbutatin-oxide | 8.0 | 6 | 26.5 | A |
| Apple | glyphosate, potassium salt | 275.84 | 6 | 180.0 | A |
| Apple | imidacloprid | 120.62 | 4 | 318.0 | A |
| Apple | kaolin | 21,888.0 | 8 | 636.0 | A |
| Apple | kasugamycin hydrochloride | 0.12 | 1 | 2.5 | A |
| Apple | lambda-cyhalothrin | 1.31 | 2 | 40.0 | A |
| Apple | lauryl alcohol | 10.83 | 1 | 20.0 | A |
| Apple | lecithin | 10.49 | 3 | 74.5 | A |
| Apple | mancozeb | 5.63 | 1 | 2.5 | A |
| Apple | mineral oil | 2,530.06 | 8 | 518.0 | A |
| Apple | modified phthalic glycerol alkyd resin | 1.37 | 4 | 5.0 | A |
| Apple | myclobutanil | 6.23 | 6 | 50.5 | A |
| Apple | myristyl alcohol | 2.2 | 1 | 20.0 | A |
| Apple | 1-naphthaleneacetamide | 10.68 | 4 | 318.0 | A |
| Apple | 4-nonylphenol, formaldehyde resin, propoxylated | 0.21 | 2 | 5.0 | A |
| Apple | alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) | 419.69 | 4 | 318.0 | A |
| Apple | oleic acid | 0.27 | 2 | 5.0 | A |
| Apple | oleic acid, methyl ester | 48.94 | 3 | 74.5 | A |
| Apple | pendimethalin | 282.2 | 3 | 74.5 | A |
| Apple | phosmet | 135.8 | 20 | 73.0 | A |
| Apple | polybutenes | 0.18 | 2 | 5.0 | A |
| Apple | potassium phosphite | 4.35 | 1 | 2.5 | A |
| Apple | pyraflufen-ethyl | 0.34 | 3 | 74.5 | A |
| Apple | pyrethrins | 0.73 | 2 | 40.0 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|---|----------------|------|--------------|--------------|
| Apple | saflufenacil | 3.26 | 3 | 74.5 | A |
| Apple | sethoxydim | 42.06 | 2 | 100.0 | A |
| Apple | spinetoram | 0.12 | 1 | 2.5 | A |
| Apple | streptomycin sulfate | 0.28 | 1 | 2.5 | A |
| Apple | tall oil fatty acids | 48.23 | 4 | 200.0 | A |
| Apricot | dimethylpolysiloxane | 1.44 | 1 | 5.5 | A |
| Apricot | esfenvalerate | 0.17 | 1 | 5.5 | A |
| Apricot | fluopyram | 0.43 | 1 | 5.5 | A |
| Apricot | fluxapyroxad | 0.36 | 1 | 5.5 | A |
| Apricot | methyl silicone resins | 0.98 | 1 | 5.5 | A |
| Apricot | penthiopyrad | 3.16 | 2 | 17.4 | A |
| Apricot | poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether | 0.19 | 1 | 5.5 | A |
| Apricot | pyraclostrobin | 0.36 | 1 | 5.5 | A |
| Apricot | spinetoram | 2.0 | 4 | 28.4 | A |
| Apricot | tebuconazole | 0.43 | 1 | 5.5 | A |
| Arugula | beauveria bassiana strain gha | 5.25 | 3 | 23.8 | A |
| Arugula | burkholderia sp strain a396 cells and fermentation media | 53.84 | 2 | 12.44 | A |
| Arugula | dimethylpolysiloxane | 0.3 | 16 | 15.1 | A |
| Arugula | polyether modified polysiloxane | 1.53 | 3 | 16.92 | A |
| Arugula | polyoxyethylene polyoxypropylene | 1.2 | 16 | 15.1 | A |
| Arugula | pyrethrins | 0.83 | 18 | 18.1 | A |
| Arugula | spinosad | 0.72 | 2 | 6.88 | A |
| Asparagus | diethylene glycol | 0.38 | 1 | 4.0 | A |
| Asparagus | dimethylpolysiloxane | 0.01 | 1 | 4.0 | A |
| Asparagus | fatty acids, mixed | 0.67 | 1 | 4.0 | A |
| Asparagus | halosulfuron-methyl | 0.19 | 1 | 4.0 | A |
| Asparagus | alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) | 0.98 | 1 | 4.0 | A |
| Asparagus | alpha-undecyl-omega-hydroxypoly(oxyethylene) | 0.98 | 1 | 4.0 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|--------------------------|--|----------------|------|--------------|--------------|
| Barley (forage - fodder) | glyphosate, isopropylamine salt | 46.46 | 2 | 60.0 | A |
| Basil, sweet | alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene) | 78.93 | 2 | 111.0 | A |
| Basil, sweet | azadirachtin | 2.15 | 1 | 76.0 | A |
| Basil, sweet | azoxystrobin | 15.01 | 1 | 77.0 | A |
| Basil, sweet | bacillus amyloliquefaciens strain d747 | 261.13 | 5 | 277.0 | A |
| Basil, sweet | bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11 | 95.2 | 2 | 112.0 | A |
| Basil, sweet | beauveria bassiana strain gha | 16.74 | 1 | 76.0 | A |
| Basil, sweet | chlorantraniliprole | 7.52 | 2 | 94.0 | A |
| Basil, sweet | cyazofamid | 31.4 | 6 | 411.0 | A |
| Basil, sweet | dimethylpolysiloxane | 100.93 | 19 | 1,203.0 | A |
| Basil, sweet | fatty acids derived from tallow | 31.57 | 2 | 111.0 | A |
| Basil, sweet | fenamidone | 56.5 | 5 | 292.0 | A |
| Basil, sweet | glyphosate, potassium salt | 0.44 | 1 | 1.0 | A |
| Basil, sweet | imidacloprid | 11.18 | 5 | 258.0 | A |
| Basil, sweet | mandipropamid | 60.39 | 8 | 464.0 | A |
| Basil, sweet | mefenoxam | 285.58 | 7 | 294.0 | A |
| Basil, sweet | methoxyfenozide | 46.31 | 5 | 328.0 | A |
| Basil, sweet | napropamide | 219.0 | 2 | 146.0 | A |
| Basil, sweet | alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) | 78.93 | 2 | 111.0 | A |
| Basil, sweet | oxyfluorfen | 0.2 | 1 | 1.0 | A |
| Basil, sweet | polyoxyethylene polyoxypropylene | 398.69 | 19 | 1,203.0 | A |
| Basil, sweet | potassium n-methyldithiocarbamate | 24,721.68 | 2 | 144.0 | A |
| Basil, sweet | potassium phosphite | 3,473.2 | 15 | 964.0 | A |
| Basil, sweet | pyrethrins | 10.67 | 4 | 263.0 | A |
| Basil, sweet | reynoutria sachalinensis | 31.65 | 4 | 292.0 | A |
| Basil, sweet | spinosad | 7.31 | 2 | 112.0 | A |
| Bean, dried | abamectin | 5.04 | 3 | 268.6 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|--|----------------|------|--------------|--------------|
| Bean, dried | acephate | 214.18 | 2 | 220.8 | A |
| Bean, dried | alkyl (c8,c10) polyglucoside | 1.95 | 1 | 145.0 | A |
| Bean, dried | benzoic acid | 0.02 | 1 | 3.0 | A |
| Bean, dried | n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids | 2.7 | 1 | 75.8 | A |
| Bean, dried | carfentrazone-ethyl | 0.09 | 1 | 3.0 | A |
| Bean, dried | dimethoate | 71.61 | 1 | 145.0 | A |
| Bean, dried | dimethyl alkyl tertiary amines | 0.02 | 1 | 3.0 | A |
| Bean, dried | ethalfluralin | 12.54 | 2 | 22.17 | A |
| Bean, dried | fatty acids, mixed | 10.5 | 1 | 75.8 | A |
| Bean, dried | fatty acids, c16-c18 and c18-unsaturated, methyl esters | 8.64 | 1 | 75.8 | A |
| Bean, dried | imidacloprid | 182.91 | 6 | 562.6 | A |
| Bean, dried | indoxacarb | 11.03 | 1 | 75.8 | A |
| Bean, dried | isopropyl alcohol | 0.06 | 1 | 3.0 | A |
| Bean, dried | lecithin | 21.11 | 1 | 145.0 | A |
| Bean, dried | methylated soybean oil | 77.33 | 3 | 195.8 | A |
| Bean, dried | methyl silicone resins | 0.08 | 1 | 145.0 | A |
| Bean, dried | s-metolachlor | 668.95 | 5 | 501.8 | A |
| Bean, dried | 4-nonylphenol, formaldehyde resin, propoxylated | 2.16 | 1 | 75.8 | A |
| Bean, dried | alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) | 14.96 | 3 | 195.8 | A |
| Bean, dried | oleic acid | 2.7 | 1 | 75.8 | A |
| Bean, dried | pendimethalin | 345.6 | 6 | 363.97 | A |
| Bean, dried | polybutenes | 1.8 | 1 | 75.8 | A |
| Bean, dried | potassium hydroxide | 2.27 | 1 | 145.0 | A |
| Bean, dried | propionic acid | 15.63 | 1 | 145.0 | A |
| Bean, dried | sodium chlorate | 24.84 | 1 | 10.0 | A |
| Bean, dried | trifluralin | 80.82 | 1 | 160.0 | A |
| Bean, dried | alpha-undecyl-omega-hydroxypoly(oxyethylene) | 23.45 | 1 | 145.0 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|--|----------------|------|--------------|--------------|
| Bean, dried | vegetable oil | 61.63 | 1 | 75.8 | A |
| Bean, succulent | spinosad | 1.11 | 2 | 132.4 | A |
| Beet | alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene) | 13.13 | 6 | 186.4 | A |
| Beet | azadirachtin | 13.85 | 23 | 500.7 | A |
| Beet | azoxystrobin | 6.88 | 2 | 27.3 | A |
| Beet | bacillus thuringiensis, subsp. aizawai, strain abts-1857 | 2,681.8 | 87 | 2,508.8 | A |
| Beet | bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles | 318.6 | 11 | 295.0 | A |
| Beet | chlorantraniliprole | 6.5 | 4 | 74.3 | A |
| Beet | clarified hydrophobic extract of neem oil | 348.01 | 10 | 194.1 | A |
| Beet | copper hydroxide | 220.46 | 22 | 548.7 | A |
| Beet | copper oxide (ous) | 714.75 | 26 | 442.2 | A |
| Beet | copper oxychloride | 223.93 | 20 | 511.7 | A |
| Beet | cycloate | 53.74 | 2 | 18.0 | A |
| Beet | diethylene glycol | 0.86 | 2 | 37.0 | A |
| Beet | dimethylpolysiloxane | 59.13 | 118 | 2,852.8 | A |
| Beet | ethofumesate | 4.42 | 2 | 27.3 | A |
| Beet | fatty acids, mixed | 1.54 | 2 | 37.0 | A |
| Beet | fenamidone | 0.62 | 1 | 2.3 | A |
| Beet | hydrogen peroxide | 281.01 | 13 | 265.1 | A |
| Beet | malathion | 31.4 | 2 | 27.3 | A |
| Beet | margosa oil | 2,280.74 | 34 | 822.4 | A |
| Beet | methylated soybean oil | 8.91 | 2 | 47.0 | A |
| Beet | alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) | 3.92 | 4 | 84.0 | A |
| Beet | paecilomyces fumosoroseus apopka strain 97 | 7.44 | 1 | 18.6 | A |
| Beet | peroxyacetic acid | 21.37 | 13 | 265.1 | A |
| Beet | polyalkene oxide modified heptamethyl trisiloxane | 0.45 | 2 | 47.0 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|--|----------------|------|--------------|--------------|
| Beet | polyoxyethylene polyoxypropylene | 233.47 | 116 | 2,815.8 | A |
| Beet | potash soap | 81.19 | 2 | 26.0 | A |
| Beet | potassium bicarbonate | 1,575.38 | 17 | 640.4 | A |
| Beet | potassium n-methyldithiocarbamate | 9,132.64 | 2 | 52.0 | A |
| Beet | potassium silicate | 1,206.14 | 16 | 437.3 | A |
| Beet | spinosad | 45.94 | 12 | 370.0 | A |
| Beet | alpha-undecyl-omega-hydroxypoly(oxyethylene) | 2.25 | 2 | 37.0 | A |
| Blackberry | alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene) | 2.89 | 2 | 5.0 | A |
| Blackberry | copper hydroxide | 4.04 | 2 | 5.0 | A |
| Blueberry | abamectin | 0.09 | 1 | 4.0 | A |
| Blueberry | acetic acid | 11.47 | 8 | 527.61 | A |
| Blueberry | alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene) | 36.75 | 4 | 117.04 | A |
| Blueberry | alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene) | 33.13 | 9 | 74.72 | A |
| Blueberry | alpha-pinene beta-pinene copolymer | 62.39 | 16 | 231.98 | A |
| Blueberry | alkyl (c9-c11) oligomeric d-glucopyranoside | 0.92 | 16 | 348.0 | A |
| Blueberry | aureobasidium pullulans strain dsm 14940 | 293.78 | 25 | 1,531.84 | A |
| Blueberry | aureobasidium pullulans strain dsm 14941 | 293.78 | 25 | 1,531.84 | A |
| Blueberry | azadirachtin | 11.08 | 9 | 475.0 | A |
| Blueberry | bacillus amyloliquefaciens strain d747 | 59.76 | 3 | 205.0 | A |
| Blueberry | bacillus amyloliquefaciens strain mbi 600 | 22.0 | 8 | 320.0 | A |
| Blueberry | bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11 | 110.5 | 2 | 260.0 | A |
| Blueberry | bifenthrin | 29.47 | 3 | 297.28 | A |
| Blueberry | n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids | 9.05 | 23 | 281.63 | A |
| Blueberry | capric acid | 5,057.54 | 27 | 644.71 | A |
| Blueberry | caprylic acid | 7,428.27 | 27 | 644.71 | A |
| Blueberry | citric acid | 57.36 | 8 | 527.61 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|---|----------------|------|--------------|--------------|
| Blueberry | copper hydroxide | 120.32 | 8 | 174.0 | A |
| Blueberry | copper sulfate (pentahydrate) | 91.13 | 1 | 155.0 | A |
| Blueberry | cyflumetofen | 0.73 | 1 | 4.0 | A |
| Blueberry | zeta-cypermethrin | 8.68 | 8 | 174.0 | A |
| Blueberry | cyprodinil | 97.55 | 3 | 297.28 | A |
| Blueberry | diatomaceous earth | 20,052.66 | 15 | 1,074.62 | A |
| Blueberry | diethylene glycol | 33.22 | 7 | 600.66 | A |
| Blueberry | dimethylpolysiloxane | 7.41 | 43 | 943.31 | A |
| Blueberry | alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene) | 9.5 | 6 | 690.0 | A |
| Blueberry | fatty acids, mixed | 59.16 | 7 | 600.66 | A |
| Blueberry | fenhexamid | 130.5 | 8 | 174.0 | A |
| Blueberry | fenpropathrin | 40.79 | 7 | 149.0 | A |
| Blueberry | fludioxonil | 65.03 | 3 | 297.28 | A |
| Blueberry | flumioxazin | 6.38 | 1 | 16.67 | A |
| Blueberry | glufosinate-ammonium | 389.36 | 22 | 380.04 | A |
| Blueberry | hydrogen peroxide | 479.21 | 9 | 475.0 | A |
| Blueberry | imidacloprid | 75.37 | 7 | 149.0 | A |
| Blueberry | indaziflam | 1.53 | 6 | 32.98 | A |
| Blueberry | kaolin | 5,785.5 | 8 | 174.0 | A |
| Blueberry | lecithin | 36.75 | 4 | 117.04 | A |
| Blueberry | methomyl | 134.1 | 7 | 149.0 | A |
| Blueberry | mineral oil | 637.44 | 52 | 2,040.53 | A |
| Blueberry | 4-nonylphenol, formaldehyde resin, propoxylated | 13.85 | 16 | 348.0 | A |
| Blueberry | alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) | 219.96 | 45 | 1,205.29 | A |
| Blueberry | alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched | 1.45 | 7 | 149.0 | A |
| Blueberry | oleic acid, methyl ester | 171.49 | 4 | 117.04 | A |
| Blueberry | oryzalin | 652.6 | 3 | 155.37 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|--|----------------|------|--------------|--------------|
| Blueberry | pendimethalin | 187.27 | 7 | 49.65 | A |
| Blueberry | peroxyacetic acid | 48.81 | 9 | 475.0 | A |
| Blueberry | phosphoric acid | 18.87 | 8 | 153.0 | A |
| Blueberry | polyether modified polysiloxane | 32.63 | 1 | 155.0 | A |
| Blueberry | polymerized pinene | 168.55 | 6 | 690.0 | A |
| Blueberry | polyoxin d, zinc salt | 22.86 | 24 | 522.0 | A |
| Blueberry | polyoxyethylene polyoxypropylene | 24.31 | 14 | 86.02 | A |
| Blueberry | polyoxyethylene sorbitan monooleate | 3.77 | 8 | 57.98 | A |
| Blueberry | polyoxyethylene soybean oil fatty acid ester | 2.16 | 8 | 57.98 | A |
| Blueberry | propylene glycol | 9.29 | 15 | 107.63 | A |
| Blueberry | pyrethrins | 5.66 | 1 | 155.0 | A |
| Blueberry | qst 713 strain of dried bacillus subtilis | 175.1 | 8 | 854.56 | A |
| Blueberry | spinosad | 109.83 | 13 | 1,166.84 | A |
| Blueberry | sulfur | 3,599.97 | 2 | 310.0 | A |
| Blueberry | sulfuric acid | 3.72 | 15 | 107.63 | A |
| Blueberry | tall oil fatty acids | 1.93 | 16 | 231.98 | A |
| Blueberry | triethanolamine oleate | 7.2 | 16 | 348.0 | A |
| Blueberry | alpha-undecyl-omega-hydroxypoly(oxyethylene) | 86.55 | 7 | 600.66 | A |
| Blueberry | xanthan gum | 0.02 | 7 | 149.0 | A |
| Blueberry | yucca schidigera | 476.56 | 10 | 787.61 | A |
| Bok choy | azadirachtin | 5.95 | 31 | 210.7 | A |
| Bok choy | azoxystrobin | 168.14 | 37 | 1,021.9 | A |
| Bok choy | bacillus amyloliquefaciens strain d747 | 19.21 | 3 | 4.36 | A |
| Bok choy | bacillus thuringiensis, subsp. aizawai, strain abts-1857 | 185.11 | 28 | 175.1 | A |
| Bok choy | bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles | 22.36 | 1 | 20.7 | A |
| Bok choy | beauveria bassiana strain gha | 3.79 | 1 | 17.2 | A |
| Bok choy | bensulide | 3,270.69 | 62 | 988.2 | A |
| Bok choy | bifenthrin | 13.94 | 37 | 148.26 | A |
| Bok choy | chlorantraniliprole | 17.05 | 8 | 152.98 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|---|----------------|------|--------------|--------------|
| Bok choy | chlorothalonil | 51.41 | 2 | 70.0 | A |
| Bok choy | chlorthal-dimethyl | 4,562.39 | 62 | 1,215.2 | A |
| Bok choy | clarified hydrophobic extract of neem oil | 143.88 | 18 | 108.2 | A |
| Bok choy | cyfluthrin | 10.38 | 1 | 320.0 | A |
| Bok choy | beta-cyfluthrin | 7.56 | 2 | 318.0 | A |
| Bok choy | zeta-cypermethrin | 3.58 | 12 | 69.3 | A |
| Bok choy | diatomaceous earth | 2,623.53 | 53 | 222.0 | A |
| Bok choy | dimethylpolysiloxane | 8.85 | 84 | 440.5 | A |
| Bok choy | esfenvalerate | 0.37 | 1 | 12.0 | A |
| Bok choy | hydrogen peroxide | 76.94 | 6 | 61.8 | A |
| Bok choy | imidacloprid | 351.95 | 64 | 2,319.9 | A |
| Bok choy | mandipropamid | 15.75 | 14 | 152.04 | A |
| Bok choy | mefenoxam | 3.63 | 1 | 58.0 | A |
| Bok choy | methoxyfenozide | 0.27 | 1 | 2.48 | A |
| Bok choy | methylated soybean oil | 796.76 | 47 | 832.7 | A |
| Bok choy | alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) | 149.19 | 47 | 832.7 | A |
| Bok choy | oleic acid, ethyl ester | 4.6 | 4 | 32.4 | A |
| Bok choy | oxathiapiprolin | 1.07 | 1 | 100.0 | A |
| Bok choy | paecilomyces fumosoroseus apopka strain 97 | 41.36 | 17 | 103.4 | A |
| Bok choy | penthiopyrad | 20.03 | 1 | 154.0 | A |
| Bok choy | peroxyacetic acid | 5.68 | 6 | 61.8 | A |
| Bok choy | polyalkene oxide modified heptamethyl trisiloxane | 38.79 | 45 | 806.3 | A |
| Bok choy | polyethylene glycol stearate | 1.15 | 4 | 32.4 | A |
| Bok choy | polyoxyethylene polyoxypropylene | 34.94 | 84 | 440.5 | A |
| Bok choy | potash soap | 19.57 | 3 | 9.4 | A |
| Bok choy | potassium bicarbonate | 30.5 | 1 | 12.4 | A |
| Bok choy | potassium silicate | 400.93 | 9 | 131.7 | A |
| Bok choy | pyraclostrobin | 0.87 | 1 | 5.78 | A |
| Bok choy | pyrethrins | 15.85 | 70 | 353.2 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|---|----------------|------|--------------|--------------|
| Bok choy | spinetoram | 80.89 | 50 | 1,541.68 | A |
| Bok choy | spinosad | 12.88 | 17 | 104.8 | A |
| Bok choy | spirotetramat | 6.69 | 21 | 84.78 | A |
| Bok choy | trifluralin | 307.84 | 17 | 569.6 | A |
| Broccoli | alpha-pinene beta-pinene copolymer | 8.38 | 2 | 50.0 | A |
| Broccoli | azadirachtin | 2.32 | 5 | 82.2 | A |
| Broccoli | azoxystrobin | 22.41 | 6 | 160.0 | A |
| Broccoli | bacillus amyloliquefaciens strain d747 | 34.1 | 2 | 7.73 | A |
| Broccoli | bacillus thuringiensis, subsp. aizawai, strain abts-1857 | 484.73 | 22 | 453.8 | A |
| Broccoli | beauveria bassiana strain gha | 1.3 | 1 | 5.9 | A |
| Broccoli | bifenthrin | 4.13 | 14 | 43.55 | A |
| Broccoli | boscalid | 201.91 | 3 | 65.0 | A |
| Broccoli | calcium chloride | 0.18 | 1 | 30.0 | A |
| Broccoli | chlorantraniliprole | 0.6 | 5 | 9.23 | A |
| Broccoli | chlorothalonil | 18.08 | 10 | 28.8 | A |
| Broccoli | chromobacterium subtsugae strain praa4-1 | 180.27 | 13 | 200.3 | A |
| Broccoli | citric acid | 0.48 | 1 | 30.0 | A |
| Broccoli | clarified hydrophobic extract of neem oil | 157.05 | 5 | 82.2 | A |
| Broccoli | copper oxide (ous) | 35.71 | 7 | 71.9 | A |
| Broccoli | zeta-cypermethrin | 1.24 | 1 | 25.0 | A |
| Broccoli | diatomaceous earth | 246.08 | 1 | 19.3 | A |
| Broccoli | dimethylpolysiloxane | 6.8 | 18 | 369.6 | A |
| Broccoli | alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene) | 1.89 | 8 | 200.0 | A |
| Broccoli | ethylene glycol | 53.25 | 6 | 156.0 | A |
| Broccoli | flupyradifurone | 3.9 | 1 | 30.0 | A |
| Broccoli | iprodione | 37.45 | 2 | 50.0 | A |
| Broccoli | isopropyl alcohol | 9.68 | 6 | 156.0 | A |
| Broccoli | lambda-cyhalothrin | 4.93 | 6 | 155.0 | A |
| Broccoli | malathion | 204.44 | 4 | 100.0 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|--|----------------|------|--------------|--------------|
| Broccoli | mancozeb | 94.5 | 2 | 60.0 | A |
| Broccoli | mandipropamid | 7.64 | 7 | 58.78 | A |
| Broccoli | mefenoxam | 1.8 | 10 | 28.8 | A |
| Broccoli | mineral oil | 11.35 | 8 | 200.0 | A |
| Broccoli | alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) | 26.62 | 8 | 194.0 | A |
| Broccoli | paecilomyces fumosoroseus apopka strain 97 | 142.08 | 25 | 355.2 | A |
| Broccoli | penthiopyrad | 32.81 | 4 | 110.0 | A |
| Broccoli | polyethylene glycol | 0.6 | 2 | 38.0 | A |
| Broccoli | polymerized pinene | 25.58 | 6 | 150.0 | A |
| Broccoli | polyoxyethylene polyoxypropylene | 26.87 | 18 | 369.6 | A |
| Broccoli | potassium silicate | 675.22 | 12 | 191.0 | A |
| Broccoli | pyrethrins | 0.88 | 1 | 19.3 | A |
| Broccoli | spinetoram | 0.17 | 1 | 2.7 | A |
| Broccoli | spinosad | 1.68 | 3 | 13.5 | A |
| Broccoli | spirotetramat | 13.99 | 11 | 177.4 | A |
| Broccoli | tall oil fatty acids | 0.6 | 2 | 38.0 | A |
| Broccoli | thiamethoxam | 2.35 | 2 | 50.0 | A |
| Brussels sprout | acetamiprid | 1.12 | 1 | 15.1 | A |
| Brussels sprout | alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene) | 1.49 | 1 | 15.1 | A |
| Brussels sprout | bacillus thuringiensis, subsp. aizawai, strain abts-1857 | 16.31 | 1 | 15.1 | A |
| Brussels sprout | fatty acids, mixed | 0.03 | 1 | 15.1 | A |
| Brussels sprout | fluopyram | 1.87 | 1 | 15.1 | A |
| Brussels sprout | heptamethyltrisiloxane ethoxylated | 2.48 | 1 | 15.1 | A |
| Brussels sprout | lecithin | 0.73 | 1 | 15.1 | A |
| Brussels sprout | alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) | 0.19 | 1 | 15.1 | A |
| Brussels sprout | polyoxyethylene polyoxypropylene | 0.99 | 1 | 15.1 | A |
| Brussels sprout | propionic acid | 0.73 | 1 | 15.1 | A |
| Brussels sprout | spirotetramat | 1.19 | 1 | 15.1 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|---------------------------------|--------------------|-----------------------|-------------|---------------------|---------------------|
| Brussels sprout | trifloxystrobin | 1.87 | 1 | 15.1 | A |
| Buildings/non-ag outdoor | abamectin | <0.01 | N/A | N/A | U |
| Buildings/non-ag outdoor | bromadiolone | 0.01 | N/A | 0.02 | U |
| Buildings/non-ag outdoor | bromethalin | 0.01 | N/A | 0.02 | U |
| Buildings/non-ag outdoor | cyfluthrin | 0.7 | N/A | N/A | U |
| Buildings/non-ag outdoor | beta-cyfluthrin | 0.34 | N/A | 0.01 | U |
| Buildings/non-ag outdoor | cypermethrin | 36.81 | N/A | N/A | U |
| Buildings/non-ag outdoor | ddvp | 16.0 | N/A | N/A | U |
| Buildings/non-ag outdoor | deltamethrin | 12.27 | N/A | 0.02 | U |
| Buildings/non-ag outdoor | dinotefuran | 16.03 | N/A | N/A | U |
| Buildings/non-ag outdoor | diphacinone | 0.09 | N/A | N/A | U |
| Buildings/non-ag outdoor | esfenvalerate | 26.96 | N/A | 134.0 | U |
| Buildings/non-ag outdoor | etofenprox | 2.44 | N/A | N/A | U |
| Buildings/non-ag outdoor | imidacloprid | 3.26 | N/A | N/A | U |
| Buildings/non-ag outdoor | indoxacarb | <0.01 | N/A | N/A | U |
| Buildings/non-ag outdoor | lambda-cyhalothrin | 8.38 | N/A | 0.02 | U |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|--------------------------|--|----------------|------|--------------|--------------|
| Buildings/non-ag outdoor | s-methoprene | 4.96 | N/A | N/A | U |
| Buildings/non-ag outdoor | muscalure | 1.24 | N/A | N/A | U |
| Buildings/non-ag outdoor | n-octyl bicycloheptene dicarboximide | 11.15 | N/A | N/A | U |
| Buildings/non-ag outdoor | piperonyl butoxide | 203.96 | N/A | 134.01 | U |
| Buildings/non-ag outdoor | piperonyl butoxide, other related | 1.55 | N/A | N/A | U |
| Buildings/non-ag outdoor | prallethrin | 3.96 | N/A | 134.0 | U |
| Buildings/non-ag outdoor | pyrethrins | 7.94 | N/A | N/A | U |
| Buildings/non-ag outdoor | pyriproxyfen | 8.73 | N/A | 0.01 | U |
| Cabbage | alpha-pinene beta-pinene copolymer | 1.07 | 1 | 25.0 | A |
| Cabbage | azadirachtin | 52.18 | 109 | 1,817.7 | A |
| Cabbage | azoxystrobin | 21.92 | 2 | 135.0 | A |
| Cabbage | bacillus amyloliquefaciens strain d747 | 16.7 | 4 | 66.8 | A |
| Cabbage | bacillus thuringiensis, subsp. aizawai, strain abts-1857 | 1,795.37 | 106 | 1,711.8 | A |
| Cabbage | bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles | 142.18 | 5 | 137.95 | A |
| Cabbage | bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11 | 58.01 | 2 | 52.0 | A |
| Cabbage | beauveria bassiana strain gha | 18.67 | 7 | 90.75 | A |
| Cabbage | bensulide | 301.17 | 7 | 137.0 | A |
| Cabbage | bifenthrin | 68.81 | 16 | 705.86 | A |
| Cabbage | burkholderia sp strain a396 cells and fermentation media | 463.5 | 3 | 53.55 | A |
| Cabbage | chlorantraniliprole | 67.63 | 13 | 647.0 | A |
| Cabbage | chlorothalonil | 283.36 | 6 | 542.0 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|---|----------------|------|--------------|--------------|
| Cabbage | chlorthal-dimethyl | 458.49 | 7 | 137.0 | A |
| Cabbage | chromobacterium subtsugae strain praa4-1 | 397.89 | 32 | 442.1 | A |
| Cabbage | clarified hydrophobic extract of neem oil | 1,737.35 | 66 | 977.4 | A |
| Cabbage | cyfluthrin | 10.0 | 8 | 205.0 | A |
| Cabbage | zeta-cypermethrin | 0.13 | 1 | 3.0 | A |
| Cabbage | diatomaceous earth | 6.8 | 1 | 0.8 | A |
| Cabbage | dimethylpolysiloxane | 23.21 | 59 | 1,134.7 | A |
| Cabbage | alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene) | 0.06 | 1 | 25.0 | A |
| Cabbage | emamectin benzoate | 0.64 | 2 | 76.0 | A |
| Cabbage | fatty acids, mixed | 1.51 | 12 | 341.0 | A |
| Cabbage | flupyradifurone | 30.71 | 3 | 187.0 | A |
| Cabbage | hydrogen peroxide | 23.25 | 8 | 110.6 | A |
| Cabbage | imidacloprid | 65.37 | 9 | 216.0 | A |
| Cabbage | indoxacarb | 11.71 | 8 | 195.0 | A |
| Cabbage | lambda-cyhalothrin | 26.56 | 18 | 829.0 | A |
| Cabbage | lecithin | 55.89 | 19 | 511.0 | A |
| Cabbage | mandipropamid | 0.08 | 1 | 0.6 | A |
| Cabbage | margosa oil | 431.82 | 21 | 399.2 | A |
| Cabbage | mefenoxam | 28.25 | 6 | 542.0 | A |
| Cabbage | methoxyfenozone | 17.44 | 4 | 88.75 | A |
| Cabbage | methylated soybean oil | 125.65 | 13 | 296.0 | A |
| Cabbage | mineral oil | 0.3 | 1 | 25.0 | A |
| Cabbage | alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) | 31.05 | 18 | 467.0 | A |
| Cabbage | oxyfluorfen | 19.3 | 1 | 38.0 | A |
| Cabbage | paecilomyces fumosoroseus apopka strain 97 | 408.32 | 61 | 1,020.8 | A |
| Cabbage | permethrin | 15.26 | 2 | 76.0 | A |
| Cabbage | peroxyacetic acid | 4.3 | 8 | 110.6 | A |
| Cabbage | polyalkene oxide modified heptamethyl trisiloxane | 5.76 | 6 | 126.0 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------------------|--|----------------|------|--------------|--------------|
| Cabbage | polyoxyethylene polyoxypropylene | 91.68 | 59 | 1,134.7 | A |
| Cabbage | potash soap | 5.62 | 1 | 2.7 | A |
| Cabbage | potassium silicate | 27.7 | 1 | 9.1 | A |
| Cabbage | propionic acid | 35.16 | 12 | 341.0 | A |
| Cabbage | pyrethrins | 0.16 | 2 | 3.5 | A |
| Cabbage | qst 713 strain of dried bacillus subtilis | 7.49 | 3 | 65.75 | A |
| Cabbage | reynoutria sachalinensis | 8.25 | 4 | 82.6 | A |
| Cabbage | spinetoram | 4.41 | 3 | 85.0 | A |
| Cabbage | spinosad | 27.15 | 12 | 205.45 | A |
| Cabbage | spirotetramat | 5.66 | 7 | 72.01 | A |
| Cabbage | trifluralin | 33.32 | 2 | 48.0 | A |
| Cabbage | alpha-undecyl-omega-hydroxypoly(oxyethylene) | 10.37 | 7 | 170.0 | A |
| Cannabis (all or unspecified) | azadirachtin | 0.12 | 35 | 75,384.0 | S |
| Carrot | alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene) | 6.12 | 1 | 75.0 | A |
| Carrot | alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene) | 1.13 | 1 | 20.0 | A |
| Carrot | alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene) | 9.48 | 9 | 487.25 | A |
| Carrot | alpha-pinene beta-pinene copolymer | 93.86 | 10 | 606.8 | A |
| Carrot | ammonium propionate | 4.98 | 1 | 42.3 | A |
| Carrot | ammonium sulfate | 1.24 | 1 | 42.3 | A |
| Carrot | azoxystrobin | 1,938.18 | 167 | 10,707.22 | A |
| Carrot | bacillus amyloliquefaciens strain d747 | 264.32 | 4 | 100.0 | A |
| Carrot | benzoic acid | 2.77 | 8 | 487.0 | A |
| Carrot | n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids | 1,216.19 | 204 | 12,449.26 | A |
| Carrot | boscalid | 1,925.75 | 155 | 9,971.5 | A |
| Carrot | carbaryl | 61.17 | 1 | 61.0 | A |
| Carrot | carfentrazone-ethyl | 2.27 | 7 | 77.0 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|---|----------------|------|--------------|--------------|
| Carrot | chlorothalonil | 12,898.66 | 140 | 8,648.96 | A |
| Carrot | citric acid | 2.49 | 1 | 42.3 | A |
| Carrot | clethodim | 449.49 | 51 | 3,445.1 | A |
| Carrot | copper hydroxide | 1,245.72 | 47 | 3,003.3 | A |
| Carrot | copper octanoate | 67.42 | 1 | 161.7 | A |
| Carrot | copper oxychloride | 1,302.39 | 44 | 2,913.3 | A |
| Carrot | cyazofamid | 1,565.12 | 155 | 10,099.56 | A |
| Carrot | beta-cyfluthrin | 51.45 | 36 | 2,317.2 | A |
| Carrot | zeta-cypermethrin | 7.6 | 2 | 152.7 | A |
| Carrot | 1,3-dichloropropene | 131,367.36 | 15 | 1,051.5 | A |
| Carrot | diethylene glycol | 7.37 | 10 | 496.0 | A |
| Carrot | difenoconazole | 73.34 | 12 | 641.5 | A |
| Carrot | dimethyl alkyl tertiary amines | 3.03 | 8 | 487.0 | A |
| Carrot | dimethylpolysiloxane | 58.01 | 55 | 3,278.3 | A |
| Carrot | diphacinone | <0.01 | 2 | 90.0 | A |
| Carrot | alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene) | 5.01 | 10 | 606.8 | A |
| Carrot | eptc | 8,394.66 | 43 | 2,711.1 | A |
| Carrot | esfenvalerate | 28.65 | 8 | 603.8 | A |
| Carrot | fatty acids, mixed | 13.12 | 10 | 496.0 | A |
| Carrot | fatty acids, c16-c18 and c18-unsaturated, methyl esters | 3,749.57 | 140 | 8,829.86 | A |
| Carrot | fenamidone | 174.39 | 9 | 675.8 | A |
| Carrot | fluazifop-p-butyl | 2,261.22 | 122 | 7,705.1 | A |
| Carrot | fluopicolide | 74.4 | 11 | 603.7 | A |
| Carrot | fluxapyroxad | 180.36 | 31 | 1,994.7 | A |
| Carrot | glyphosate, isopropylamine salt | 84.53 | 1 | 42.3 | A |
| Carrot | glyphosate, potassium salt | 690.28 | 13 | 319.0 | A |
| Carrot | hydrogen peroxide | 240.7 | 9 | 512.2 | A |
| Carrot | imidacloprid | 1,848.1 | 104 | 6,883.2 | A |
| Carrot | iprodione | 2,059.75 | 47 | 2,394.3 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|--|----------------|------|--------------|--------------|
| Carrot | isoparaffinic hydrocarbons | 650.62 | 7 | 741.0 | A |
| Carrot | lecithin | 1.13 | 1 | 20.0 | A |
| Carrot | linuron | 17,801.2 | 397 | 24,230.42 | A |
| Carrot | malathion | 51.11 | 1 | 40.0 | A |
| Carrot | mefenoxam | 3,678.93 | 389 | 24,669.03 | A |
| Carrot | metalaxyl | 20.85 | 1 | 41.6 | A |
| Carrot | metam-sodium | 1,326,073.44 | 110 | 6,845.2 | A |
| Carrot | methylated soybean oil | 217.11 | 12 | 602.0 | A |
| Carrot | metribuzin | 74.47 | 20 | 1,184.6 | A |
| Carrot | mineral oil | 4,351.17 | 77 | 4,200.7 | A |
| Carrot | 4-nonylphenol, formaldehyde resin, propoxylated | 976.6 | 140 | 8,829.86 | A |
| Carrot | alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) | 483.51 | 78 | 4,230.4 | A |
| Carrot | alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester | 67.66 | 65 | 3,661.7 | A |
| Carrot | oleic acid | 1,034.53 | 125 | 8,135.96 | A |
| Carrot | oleic acid, methyl ester | 5.26 | 1 | 20.0 | A |
| Carrot | orchex 796 oil | 443.19 | 7 | 741.0 | A |
| Carrot | purpureocillium lilacium strain 251 | 40.23 | 2 | 121.91 | A |
| Carrot | paraquat dichloride | 22.78 | 2 | 22.0 | A |
| Carrot | pendimethalin | 7,577.17 | 128 | 8,138.31 | A |
| Carrot | penthioopyrad | 599.52 | 29 | 1,922.46 | A |
| Carrot | peroxyacetic acid | 44.57 | 9 | 512.2 | A |
| Carrot | polybutenes | 768.09 | 140 | 8,829.86 | A |
| Carrot | polyether modified polysiloxane | 17.33 | 4 | 115.0 | A |
| Carrot | polyethoxylated castor oil | 5.78 | 4 | 115.0 | A |
| Carrot | polyoxin d, zinc salt | 7.6 | 27 | 1,436.21 | A |
| Carrot | polyoxyethylene polyoxypropylene | 170.5 | 41 | 2,609.8 | A |
| Carrot | potassium n-methyldithiocarbamate | 1,513,316.92 | 70 | 5,343.7 | A |
| Carrot | potassium phosphite | 1,764.89 | 9 | 650.0 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|--|----------------|------|--------------|--------------|
| Carrot | potassium silicate | 11,207.82 | 63 | 3,760.7 | A |
| Carrot | propiconazole | 641.97 | 82 | 5,747.66 | A |
| Carrot | pyraclostrobin | 1,010.09 | 176 | 11,220.4 | A |
| Carrot | pyraflufen-ethyl | 0.07 | 2 | 20.0 | A |
| Carrot | qst 713 strain of dried bacillus subtilis | 413.52 | 97 | 5,918.3 | A |
| Carrot | saponin | 53.49 | 5 | 345.0 | A |
| Carrot | sodium polyacrylate | 0.12 | 1 | 42.3 | A |
| Carrot | spinosad | 0.63 | 3 | 190.84 | A |
| Carrot | sulfur | 157,221.26 | 651 | 40,245.8 | A |
| Carrot | tall oil fatty acids | 259.93 | 64 | 3,619.4 | A |
| Carrot | trifluralin | 572.07 | 15 | 746.3 | A |
| Carrot | alpha-undecyl-omega-hydroxypoly(oxyethylene) | 19.2 | 10 | 496.0 | A |
| Carrot | sodium lauryl ether sulfate | 7.9 | 8 | 487.0 | A |
| Cauliflower | azadirachtin | 68.77 | 125 | 2,435.2 | A |
| Cauliflower | bacillus thuringiensis, subsp. aizawai, strain abts-1857 | 2,121.66 | 104 | 1,976.9 | A |
| Cauliflower | bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles | 182.63 | 8 | 169.1 | A |
| Cauliflower | chromobacterium subtsugae strain praa4-1 | 763.65 | 51 | 848.5 | A |
| Cauliflower | clarified hydrophobic extract of neem oil | 3,136.72 | 97 | 1,866.7 | A |
| Cauliflower | copper oxide (ous) | 36.87 | 3 | 58.6 | A |
| Cauliflower | dimethylpolysiloxane | 18.3 | 44 | 1,041.8 | A |
| Cauliflower | margosa oil | 445.97 | 11 | 164.3 | A |
| Cauliflower | paecilomyces fumosoroseus apopka strain 97 | 447.48 | 71 | 1,118.7 | A |
| Cauliflower | polyoxyethylene polyoxypropylene | 72.29 | 44 | 1,041.8 | A |
| Cauliflower | potassium silicate | 65.76 | 2 | 10.8 | A |
| Cauliflower | spinosad | 0.4 | 2 | 3.2 | A |
| Celery | azadirachtin | 2.97 | 5 | 105.0 | A |
| Celery | bacillus thuringiensis, subsp. aizawai, strain abts-1857 | 113.4 | 3 | 105.0 | A |
| Celery | clarified hydrophobic extract of neem oil | 33.43 | 4 | 70.0 | A |
| Celery | coniothyrium minitans strain con/m/91-08 | 2.13 | 3 | 20.13 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|--|----------------|------|--------------|--------------|
| Celery | dimethylpolysiloxane | 1.41 | 2 | 70.0 | A |
| Celery | polyoxyethylene polyoxypropylene | 5.57 | 2 | 70.0 | A |
| Cherry | abamectin | 59.67 | 64 | 2,525.11 | A |
| Cherry | alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene) | 4.74 | 2 | 74.0 | A |
| Cherry | alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene) | 62.5 | 7 | 270.78 | A |
| Cherry | alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene) | 33.34 | 13 | 192.5 | A |
| Cherry | alpha-pinene beta-pinene copolymer | 27.01 | 7 | 112.5 | A |
| Cherry | alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt | 6.71 | 2 | 74.48 | A |
| Cherry | alkyl (c9-c11) oligomeric d-glucopyranoside | 1.51 | 30 | 1,551.0 | A |
| Cherry | aluminum phosphide | 1.63 | 4 | 320.0 | A |
| Cherry | ammonium propionate | 185.54 | 25 | 708.25 | A |
| Cherry | ammonium sulfate | 658.24 | 51 | 1,619.95 | A |
| Cherry | aromatic 200 | 424.66 | 48 | 1,109.18 | A |
| Cherry | azoxystrobin | 14.6 | 1 | 80.0 | A |
| Cherry | bacillus amyloliquefaciens strain d747 | 269.87 | 3 | 65.0 | A |
| Cherry | bentonite | 18.0 | 1 | 20.0 | A |
| Cherry | benzoic acid | 0.65 | 2 | 80.0 | A |
| Cherry | bifenazate | 1,013.01 | 52 | 2,023.96 | A |
| Cherry | n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids | 227.67 | 156 | 4,391.53 | A |
| Cherry | boscalid | 193.64 | 31 | 1,097.48 | A |
| Cherry | buprofezin | 694.32 | 11 | 460.0 | A |
| Cherry | alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate | 890.88 | 27 | 1,095.48 | A |
| Cherry | calcium hydroxide | 11.04 | 1 | 39.48 | A |
| Cherry | carfentrazone-ethyl | 23.61 | 60 | 1,370.28 | A |
| Cherry | casein | 1.35 | 1 | 20.0 | A |
| Cherry | chlorophacinone | 0.06 | 8 | 222.5 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|---|----------------|------|--------------|--------------|
| Cherry | chloropicrin | 1,077.12 | 1 | 9.3 | A |
| Cherry | chlorothalonil | 290.07 | 6 | 126.0 | A |
| Cherry | citric acid | 130.51 | 73 | 2,026.99 | A |
| Cherry | clethodim | 73.13 | 19 | 561.64 | A |
| Cherry | clofentezine | 66.68 | 10 | 256.58 | A |
| Cherry | coconut diethanolamide | 30.51 | 2 | 74.48 | A |
| Cherry | copper hydroxide | 1,162.35 | 8 | 315.0 | A |
| Cherry | copper sulfate (basic) | 1,344.2 | 3 | 95.0 | A |
| Cherry | 1,3-dichloropropene | 2,932.93 | 1 | 9.3 | A |
| Cherry | diethylene glycol | 1,029.89 | 76 | 3,784.85 | A |
| Cherry | difenoconazole | 9.15 | 1 | 80.0 | A |
| Cherry | dimethyl alkyl tertiary amines | 0.71 | 2 | 80.0 | A |
| Cherry | dimethylpolysiloxane | 101.17 | 131 | 5,456.28 | A |
| Cherry | alpha-dodecyl-omega-hydroxypoly(oxyethylene) | 70.84 | 19 | 698.0 | A |
| Cherry | alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene) | 0.61 | 5 | 68.0 | A |
| Cherry | etoxazole | 101.41 | 15 | 751.1 | A |
| Cherry | fatty acids, methyl esters | 570.92 | 24 | 568.62 | A |
| Cherry | fatty acids, mixed | 1,847.15 | 93 | 4,482.18 | A |
| Cherry | fatty acids, c16-c18 and c18-unsaturated, methyl esters | 273.59 | 10 | 600.1 | A |
| Cherry | fenazaquin | 62.03 | 2 | 88.08 | A |
| Cherry | fenbutatin-oxide | 37.5 | 2 | 25.0 | A |
| Cherry | fenhexamid | 825.47 | 35 | 1,439.19 | A |
| Cherry | fenpropathrin | 222.7 | 25 | 790.0 | A |
| Cherry | fenpyroximate | 42.35 | 11 | 394.0 | A |
| Cherry | fluazifop-p-butyl | 97.94 | 14 | 435.86 | A |
| Cherry | flumioxazin | 36.38 | 6 | 139.55 | A |
| Cherry | fluopyram | 392.78 | 77 | 3,944.98 | A |
| Cherry | flutriafol | 97.78 | 19 | 859.6 | A |
| Cherry | fluxapyroxad | 132.53 | 33 | 1,357.19 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|---|----------------|------|--------------|--------------|
| Cherry | gibberellins | 101.28 | 55 | 2,237.37 | A |
| Cherry | glufosinate-ammonium | 3,403.18 | 133 | 3,091.77 | A |
| Cherry | glyphosate, isopropylamine salt | 2,895.31 | 69 | 1,739.33 | A |
| Cherry | glyphosate, potassium salt | 4,299.26 | 104 | 1,963.7 | A |
| Cherry | heptamethyltrisiloxane ethoxylated | 7.89 | 2 | 74.0 | A |
| Cherry | hexythiazox | 340.0 | 49 | 2,156.51 | A |
| Cherry | hydrogen cyanamide | 64,666.14 | 105 | 3,817.77 | A |
| Cherry | hydrogen peroxide | 100.84 | 1 | 40.5 | A |
| Cherry | imidacloprid | 284.17 | 12 | 780.0 | A |
| Cherry | indaziflam | 51.28 | 45 | 1,110.91 | A |
| Cherry | iprodione | 668.78 | 15 | 670.0 | A |
| Cherry | iron phosphate | 20.0 | 1 | 80.0 | A |
| Cherry | isopropyl alcohol | 0.85 | 3 | 120.0 | A |
| Cherry | isopropylamine dodecylbenzene sulfonate | 33.4 | 32 | 1,282.48 | A |
| Cherry | kaolin | 3,182.5 | 3 | 62.0 | A |
| Cherry | kasugamycin hydrochloride | 18.96 | 7 | 196.0 | A |
| Cherry | lactose | 1.35 | 1 | 20.0 | A |
| Cherry | lambda-cyhalothrin | 134.59 | 91 | 3,235.17 | A |
| Cherry | lauric acid | 6.1 | 2 | 74.48 | A |
| Cherry | lecithin | 93.3 | 10 | 393.0 | A |
| Cherry | lime-sulfur | 15,028.21 | 11 | 460.0 | A |
| Cherry | low molecular weight paraffinic oil | 1.26 | 2 | 80.0 | A |
| Cherry | malathion | 2,529.08 | 42 | 2,053.56 | A |
| Cherry | mefenoxam | 553.01 | 12 | 650.99 | A |
| Cherry | metconazole | 27.02 | 9 | 247.0 | A |
| Cherry | methoxyfenozide | 81.89 | 9 | 464.0 | A |
| Cherry | methylated soybean oil | 7,190.6 | 171 | 5,731.62 | A |
| Cherry | methyl silicone resins | 26.3 | 3 | 120.0 | A |
| Cherry | mineral oil | 40,812.49 | 185 | 6,331.65 | A |
| Cherry | modified phthalic glycerol alkyd resin | 625.14 | 80 | 2,384.2 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|--|----------------|------|--------------|--------------|
| Cherry | myclobutanil | 233.92 | 47 | 1,596.96 | A |
| Cherry | 4-nonylphenol, formaldehyde resin, propoxylated | 153.94 | 55 | 2,735.1 | A |
| Cherry | alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) | 6,913.62 | 418 | 14,656.35 | A |
| Cherry | alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched | 63.79 | 10 | 156.61 | A |
| Cherry | alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester | 146.35 | 57 | 1,583.2 | A |
| Cherry | oleic acid | 85.5 | 10 | 600.1 | A |
| Cherry | oleic acid, ethyl ester | 27.6 | 2 | 18.0 | A |
| Cherry | oleic acid, methyl ester | 291.68 | 7 | 270.78 | A |
| Cherry | oryzalin | 64.4 | 1 | 15.48 | A |
| Cherry | oxyfluorfen | 1,545.8 | 94 | 1,876.71 | A |
| Cherry | paraquat dichloride | 322.03 | 5 | 233.19 | A |
| Cherry | pendimethalin | 2,257.15 | 48 | 1,161.48 | A |
| Cherry | penthiopyrad | 145.63 | 21 | 593.0 | A |
| Cherry | peroxyacetic acid | 7.44 | 1 | 40.5 | A |
| Cherry | phosphoric acid | 361.86 | 38 | 1,685.96 | A |
| Cherry | polyacrylamide, polyethylene glycol mixture | 3.26 | 17 | 381.61 | A |
| Cherry | polyalkene oxide modified heptamethyl trisiloxane | 65.67 | 71 | 2,899.44 | A |
| Cherry | polyalkyleneoxide modified polydimethyl-siloxane | 0.01 | 3 | 50.0 | A |
| Cherry | polybutenes | 57.0 | 10 | 600.1 | A |
| Cherry | polyether modified polysiloxane | 845.04 | 48 | 1,630.61 | A |
| Cherry | polyethoxylated castor oil | 281.68 | 48 | 1,630.61 | A |
| Cherry | polyethylene glycol | 18.12 | 6 | 75.0 | A |
| Cherry | polyethylene glycol stearate | 6.9 | 2 | 18.0 | A |
| Cherry | polyoxin d, zinc salt | 53.73 | 24 | 1,227.07 | A |
| Cherry | polyoxyethylene polyoxypropylene | 271.02 | 8 | 314.0 | A |
| Cherry | poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether | 5.01 | 3 | 120.0 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|--|----------------|------|--------------|--------------|
| Cherry | polyoxyethylene sorbitan monooleate | 133.62 | 32 | 1,282.48 | A |
| Cherry | polyoxyethylene sorbitan trioleate | 879.49 | 32 | 1,282.48 | A |
| Cherry | polypropylene glycol | 0.05 | 3 | 50.0 | A |
| Cherry | polysorbate 65 | 14.33 | 9 | 205.54 | A |
| Cherry | potassium bicarbonate | 49.88 | 1 | 20.3 | A |
| Cherry | propiconazole | 23.7 | 7 | 209.48 | A |
| Cherry | propionic acid | 27.78 | 2 | 113.33 | A |
| Cherry | propylene glycol | 240.1 | 35 | 1,072.29 | A |
| Cherry | pyraclostrobin | 230.88 | 64 | 2,454.67 | A |
| Cherry | pyraflufen-ethyl | 0.94 | 15 | 203.51 | A |
| Cherry | quinoxifen | 86.95 | 22 | 775.0 | A |
| Cherry | rimsulfuron | 76.22 | 49 | 1,219.39 | A |
| Cherry | silica filled polydimethylsiloxane | 0.06 | 3 | 50.0 | A |
| Cherry | sodium polyacrylate | 4.64 | 25 | 708.25 | A |
| Cherry | sorbitan trioleate | 14.33 | 9 | 205.54 | A |
| Cherry | spinosad | 147.95 | 29 | 1,279.97 | A |
| Cherry | spirotetramat | 21.42 | 4 | 151.0 | A |
| Cherry | styrene butadiene copolymer | 144.15 | 7 | 192.5 | A |
| Cherry | sulfur | 733.92 | 4 | 159.48 | A |
| Cherry | sulfuric acid | 23.93 | 24 | 787.31 | A |
| Cherry | tall oil fatty acids | 113.94 | 64 | 1,347.49 | A |
| Cherry | tebuconazole | 423.88 | 61 | 2,687.99 | A |
| Cherry | thiophanate-methyl | 431.66 | 15 | 437.92 | A |
| Cherry | alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate | 176.03 | 91 | 2,138.06 | A |
| Cherry | triethanolamine oleate | 11.8 | 30 | 1,551.0 | A |
| Cherry | trifloxystrobin | 215.08 | 42 | 2,137.49 | A |
| Cherry | triflumizole | 566.82 | 19 | 1,132.69 | A |
| Cherry | alpha-undecyl-omega-hydroxypoly(oxyethylene) | 2,849.14 | 84 | 3,980.85 | A |
| Cherry | urea dihydrogen sulfate | 7.62 | 43 | 1,028.88 | A |
| Cherry | vinyl polymer | 6.48 | 21 | 397.2 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|---|--|----------------|------|--------------|--------------|
| Chinese cabbage (napa, won bok, celery cabbage) | bifenthrin | 15.48 | 2 | 200.0 | A |
| Chinese cabbage (napa, won bok, celery cabbage) | chlorantraniliprole | 16.0 | 2 | 200.0 | A |
| Chinese cabbage (napa, won bok, celery cabbage) | cyfluthrin | 6.5 | 2 | 200.0 | A |
| Chinese cabbage (napa, won bok, celery cabbage) | imidacloprid | 7.21 | 1 | 40.0 | A |
| Chinese cabbage (napa, won bok, celery cabbage) | mefenoxam | 18.8 | 2 | 200.0 | A |
| Chive | chlorothalonil | 26.34 | 1 | 42.0 | A |
| Chive | mefenoxam | 2.63 | 1 | 42.0 | A |
| Cilantro | azadirachtin | 0.43 | 2 | 15.12 | A |
| Cilantro | beauveria bassiana strain gha | 4.07 | 3 | 15.84 | A |
| Cilantro | burkholderia sp strain a396 cells and fermentation media | 19.91 | 1 | 4.59 | A |
| Cilantro | glyphosate, potassium salt | 64.49 | 1 | 34.0 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|--|----------------|------|--------------|--------------|
| Cilantro | linuron | 35.0 | 1 | 35.0 | A |
| Cilantro | polyether modified polysiloxane | 3.31 | 8 | 44.09 | A |
| Cilantro | prometryn | 71.41 | 2 | 71.5 | A |
| Cilantro | spinosad | 5.05 | 9 | 54.62 | A |
| Citrus | diflubenzuron | 3.9 | 1 | 25.0 | A |
| Citrus | glufosinate-ammonium | 10.29 | 1 | 12.0 | A |
| Citrus | glyphosate, isopropylamine salt | 27.6 | 1 | 12.0 | A |
| Citrus | imazalil sulfate | 30.0 | N/A | 24,585.0 | T |
| Citrus | imidacloprid | 16.04 | 1 | 30.0 | A |
| Citrus | isopropylamine dodecylbenzene sulfonate | 0.03 | 1 | 12.0 | A |
| Citrus | mineral oil | 228.13 | 3 | 44.0 | A |
| Citrus | phosphoric acid | 0.48 | 1 | 12.0 | A |
| Citrus | polyoxyethylene sorbitan monooleate | 0.14 | 1 | 12.0 | A |
| Citrus | polyoxyethylene sorbitan trioleate | 0.9 | 1 | 12.0 | A |
| Citrus | spinetoram | 0.55 | 1 | 7.0 | A |
| Citrus | thiabendazole | 2,808.92 | N/A | 67,197.0 | T |
| Citrus | thiabendazole | 395.33 | N/A | 18,372.0 | U |
| Collard | azadirachtin | 7.26 | 61 | 258.7 | A |
| Collard | bacillus thuringiensis, subsp. aizawai, strain abts-1857 | 272.65 | 57 | 253.9 | A |
| Collard | bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles | 31.0 | 6 | 28.7 | A |
| Collard | beauveria bassiana strain gha | 8.75 | 8 | 39.7 | A |
| Collard | clarified hydrophobic extract of neem oil | 71.72 | 14 | 56.2 | A |
| Collard | diatomaceous earth | 110.93 | 2 | 8.7 | A |
| Collard | dimethylpolysiloxane | 3.56 | 39 | 188.8 | A |
| Collard | margosa oil | 318.52 | 39 | 155.0 | A |
| Collard | paecilomyces fumosoroseus apopka strain 97 | 70.32 | 44 | 175.8 | A |
| Collard | polyoxyethylene polyoxypropylene | 14.05 | 39 | 188.8 | A |
| Collard | potassium bicarbonate | 17.22 | 1 | 7.0 | A |
| Collard | potassium silicate | 78.85 | 4 | 25.9 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-----------------------------|---|-----------------------|-------------|---------------------|---------------------|
| Collard | spinosad | 3.32 | 5 | 26.7 | A |
| Commodity fumigation | abamectin | 0.01 | N/A | N/A | N/A |
| Commodity fumigation | alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene) | 16.8 | N/A | N/A | N/A |
| Commodity fumigation | aluminum phosphide | 21,498.72 | N/A | N/A | N/A |
| Commodity fumigation | azoxystrobin | 87.13 | N/A | N/A | N/A |
| Commodity fumigation | bifenthrin | 0.26 | N/A | N/A | N/A |
| Commodity fumigation | calcium carbonate | 10,976.0 | N/A | N/A | N/A |
| Commodity fumigation | carbon dioxide | 37,279.85 | N/A | N/A | N/A |
| Commodity fumigation | chlorine | 51,740.0 | N/A | N/A | N/A |
| Commodity fumigation | clothianidin | 0.01 | N/A | N/A | N/A |
| Commodity fumigation | 2,4-d, isopropyl ester | 46.11 | N/A | N/A | N/A |
| Commodity fumigation | ddvp | 14.08 | N/A | N/A | N/A |
| Commodity fumigation | diglycolamine salt of 3,6-dichloro-o-anisic acid | 355.82 | N/A | N/A | N/A |
| Commodity fumigation | dimethylpolysiloxane | <0.01 | N/A | N/A | N/A |
| Commodity fumigation | fenpropathrin | 0.8 | N/A | N/A | N/A |
| Commodity fumigation | fludioxonil | 461.1 | N/A | N/A | N/A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-----------------------------|---|-----------------------|-------------|---------------------|---------------------|
| Commodity fumigation | gibberellins | 2.82 | N/A | N/A | N/A |
| Commodity fumigation | glufosinate-ammonium | 103.43 | N/A | N/A | N/A |
| Commodity fumigation | glyphosate, potassium salt | 161.01 | N/A | N/A | N/A |
| Commodity fumigation | hydrogen peroxide | 10,670.93 | N/A | N/A | N/A |
| Commodity fumigation | imazalil | 545.09 | N/A | N/A | N/A |
| Commodity fumigation | imazalil sulfate | 406.0 | N/A | N/A | N/A |
| Commodity fumigation | iprodione | 0.81 | N/A | N/A | N/A |
| Commodity fumigation | lecithin | 16.8 | N/A | N/A | N/A |
| Commodity fumigation | mancozeb | 0.95 | N/A | N/A | N/A |
| Commodity fumigation | methyl bromide | 10,988.2 | N/A | N/A | N/A |
| Commodity fumigation | alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) | 0.39 | N/A | N/A | N/A |
| Commodity fumigation | oleic acid, methyl ester | 78.38 | N/A | N/A | N/A |
| Commodity fumigation | peroxyacetic acid | 2,598.67 | N/A | N/A | N/A |
| Commodity fumigation | phosphine | 798.58 | N/A | N/A | N/A |
| Commodity fumigation | potassium bicarbonate | 1.91 | N/A | N/A | N/A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------------------|--|-----------------------|-------------|---------------------|---------------------|
| Commodity fumigation | propiconazole | 174.3 | N/A | N/A | N/A |
| Commodity fumigation | propylene glycol | 1.0 | N/A | N/A | N/A |
| Commodity fumigation | pyrimethanil | 583.99 | N/A | N/A | N/A |
| Commodity fumigation | sodium chlorite | 35,965.55 | N/A | N/A | N/A |
| Commodity fumigation | sodium hypochlorite | 25,263.25 | N/A | N/A | N/A |
| Commodity fumigation | spirodiclofen | 0.08 | N/A | N/A | N/A |
| Commodity fumigation | sulfur dioxide | 97,835.92 | N/A | N/A | N/A |
| Commodity fumigation | sulfuryl fluoride | 914.17 | N/A | N/A | N/A |
| Commodity fumigation | thiabendazole | 3,544.88 | N/A | N/A | N/A |
| Commodity fumigation | thiophanate-methyl | 1.56 | N/A | N/A | N/A |
| Corn (forage - fodder) | alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene) | 504.39 | 48 | 3,396.54 | A |
| Corn (forage - fodder) | alpha-pinene beta-pinene copolymer | 508.21 | 182 | 12,144.59 | A |
| Corn (forage - fodder) | alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene) | 152.92 | 6 | 443.3 | A |
| Corn (forage - fodder) | alkyl (c9-c11) oligomeric d-glucopyranoside | 0.36 | 21 | 1,226.0 | A |
| Corn (forage - fodder) | ammonium nitrate | 65.08 | 48 | 3,396.54 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|------------------------|--|----------------|------|--------------|--------------|
| Corn (forage - fodder) | ammonium propionate | 384.87 | 54 | 3,568.54 | A |
| Corn (forage - fodder) | ammonium sulfate | 1,904.24 | 115 | 7,960.54 | A |
| Corn (forage - fodder) | aromatic 200 | 14.05 | 1 | 37.0 | A |
| Corn (forage - fodder) | benzoic acid | 28.26 | 73 | 4,866.7 | A |
| Corn (forage - fodder) | bifenthrin | 4.32 | 2 | 43.0 | A |
| Corn (forage - fodder) | n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids | 271.26 | 180 | 12,505.44 | A |
| Corn (forage - fodder) | n,n-bis-(2-(omega-hydroxypoly(oxyethylene)/poly(oxypropylene))ethyl)alkyl (c8-c18) amine | 45.61 | 8 | 514.39 | A |
| Corn (forage - fodder) | butyl alcohol | 17.67 | 11 | 795.46 | A |
| Corn (forage - fodder) | calcium chloride | 42.67 | 36 | 2,031.12 | A |
| Corn (forage - fodder) | carfentrazone-ethyl | 3.92 | 5 | 256.3 | A |
| Corn (forage - fodder) | citric acid | 314.23 | 103 | 6,478.52 | A |
| Corn (forage - fodder) | clethodim | 149.75 | 15 | 1,137.02 | A |
| Corn (forage - fodder) | decyl phenoxy benzene disulfonic acid, disodium salt | 4.52 | 11 | 795.46 | A |
| Corn (forage - fodder) | diethylene glycol | 9.58 | 11 | 561.0 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|--------------------------|---|-----------------------|-------------|---------------------|---------------------|
| Corn (forage - fodder) | dimethyl alkyl tertiary amines | 30.87 | 73 | 4,866.7 | A |
| Corn (forage - fodder) | dimethylpolysiloxane | 15.23 | 145 | 10,014.52 | A |
| Corn (forage - fodder) | dodecyl dimethyl betaine | 0.51 | 1 | 80.0 | A |
| Corn (forage - fodder) | etoxazole | 603.81 | 68 | 4,510.0 | A |
| Corn (forage - fodder) | fatty acids, mixed | 57.9 | 15 | 595.5 | A |
| Corn (forage - fodder) | fatty acids, c16-c18 and c18-unsaturated, methyl esters | 167.26 | 8 | 495.0 | A |
| Corn (forage - fodder) | fatty acids derived from tallow | 61.17 | 6 | 443.3 | A |
| Corn (forage - fodder) | fenpyroximate | 463.3 | 69 | 4,342.6 | A |
| Corn (forage - fodder) | flumioxazin | 21.91 | 3 | 229.19 | A |
| Corn (forage - fodder) | glufosinate-ammonium | 438.57 | 12 | 1,003.54 | A |
| Corn (forage - fodder) | glyphosate, isopropylamine salt | 11,443.27 | 161 | 10,138.92 | A |
| Corn (forage - fodder) | glyphosate, potassium salt | 20,843.61 | 264 | 16,944.83 | A |
| Corn (forage - fodder) | hexythiazox | 570.69 | 61 | 3,370.52 | A |
| Corn (forage - fodder) | 2-hydroxypropyl guar gum | 3.23 | 1 | 80.0 | A |
| Corn (forage - fodder) | isopropyl alcohol | 0.41 | 2 | 49.5 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|------------------------|--|----------------|------|--------------|--------------|
| Corn (forage - fodder) | isopropylamine dodecylbenzene sulfonate | 0.7 | 2 | 150.0 | A |
| Corn (forage - fodder) | lecithin | 318.57 | 40 | 2,526.36 | A |
| Corn (forage - fodder) | low molecular weight paraffinic oil | 3.74 | 4 | 238.0 | A |
| Corn (forage - fodder) | methyated soybean oil | 2,371.73 | 199 | 12,708.09 | A |
| Corn (forage - fodder) | methyl silicone resins | 61.01 | 29 | 1,697.4 | A |
| Corn (forage - fodder) | metolachlor | 700.52 | 8 | 359.0 | A |
| Corn (forage - fodder) | mineral oil | 3,396.2 | 255 | 16,946.72 | A |
| Corn (forage - fodder) | nicosulfuron | 181.31 | 118 | 7,673.7 | A |
| Corn (forage - fodder) | 4-nonylphenol, formaldehyde resin, propoxylated | 61.35 | 29 | 1,721.0 | A |
| Corn (forage - fodder) | alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) | 1,681.61 | 302 | 19,902.48 | A |
| Corn (forage - fodder) | alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched | 0.43 | 5 | 256.0 | A |
| Corn (forage - fodder) | alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester | 319.6 | 103 | 6,874.67 | A |
| Corn (forage - fodder) | oleic acid | 2.78 | 1 | 78.0 | A |
| Corn (forage - fodder) | oleic acid, ethyl ester | 403.88 | 38 | 2,189.12 | A |
| Corn (forage - fodder) | oxyfluorfen | 47.66 | 1 | 95.0 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|------------------------|---|----------------|------|--------------|--------------|
| Corn (forage - fodder) | pendimethalin | 5,679.74 | 82 | 5,298.22 | A |
| Corn (forage - fodder) | phosphoric acid | 88.83 | 12 | 673.0 | A |
| Corn (forage - fodder) | polyacrylamide polymer | 1.63 | 5 | 248.3 | A |
| Corn (forage - fodder) | polyalkene oxide modified heptamethyl trisiloxane | 1.36 | 6 | 143.0 | A |
| Corn (forage - fodder) | polybutenes | 30.13 | 8 | 495.0 | A |
| Corn (forage - fodder) | polyether modified polysiloxane | 128.23 | 66 | 4,416.33 | A |
| Corn (forage - fodder) | polyethoxylated castor oil | 42.74 | 66 | 4,416.33 | A |
| Corn (forage - fodder) | polyethylene glycol | 4.85 | 1 | 77.0 | A |
| Corn (forage - fodder) | polyethylene glycol stearate | 100.97 | 38 | 2,189.12 | A |
| Corn (forage - fodder) | poly(oxy-1,2-ethanediyl), alpha-hydro-omega-hydroxy-, mono-c11-14-isoalkyl ethers, c13-rich, phosphates | 7.6 | 8 | 514.39 | A |
| Corn (forage - fodder) | poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether | 11.62 | 29 | 1,697.4 | A |
| Corn (forage - fodder) | polyoxyethylene sorbitan monooleate | 664.6 | 174 | 11,543.15 | A |
| Corn (forage - fodder) | polyoxyethylene sorbitan trioleate | 18.47 | 2 | 150.0 | A |
| Corn (forage - fodder) | polyoxyethylene soybean oil fatty acid ester | 378.16 | 172 | 11,393.15 | A |
| Corn (forage - fodder) | polyoxyethylene tall oil fatty acid ester | 22.81 | 8 | 514.39 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|------------------------|--|----------------|------|--------------|--------------|
| Corn (forage - fodder) | propargite | 1,836.17 | 12 | 737.85 | A |
| Corn (forage - fodder) | propylene glycol | 278.23 | 120 | 8,390.06 | A |
| Corn (forage - fodder) | rimsulfuron | 92.05 | 121 | 7,808.7 | A |
| Corn (forage - fodder) | silica filled polydimethylsiloxane | 0.72 | 1 | 80.0 | A |
| Corn (forage - fodder) | sodium polyacrylate | 9.62 | 54 | 3,568.54 | A |
| Corn (forage - fodder) | spiromesifen | 320.64 | 39 | 1,667.71 | A |
| Corn (forage - fodder) | sulfuric acid | 100.47 | 110 | 7,790.06 | A |
| Corn (forage - fodder) | tall oil | 7.28 | 1 | 77.59 | A |
| Corn (forage - fodder) | tall oil fatty acids | 428.99 | 244 | 16,267.52 | A |
| Corn (forage - fodder) | tembotrione | 561.45 | 106 | 6,914.74 | A |
| Corn (forage - fodder) | tetradecyl dimethyl betaine | 0.17 | 1 | 80.0 | A |
| Corn (forage - fodder) | alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate | 6.26 | 3 | 120.4 | A |
| Corn (forage - fodder) | triethanolamine | 0.15 | 1 | 77.59 | A |
| Corn (forage - fodder) | triethanolamine oleate | 2.81 | 21 | 1,226.0 | A |
| Corn (forage - fodder) | alpha-undecyl-omega-hydroxypoly(oxyethylene) | 167.77 | 45 | 2,664.36 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|--------------------------------|---|-----------------------|-------------|---------------------|---------------------|
| Corn (forage - fodder) | urea dihydrogen sulfate | 0.52 | 2 | 83.4 | A |
| Corn (forage - fodder) | vegetable oil | 292.17 | 10 | 377.5 | A |
| Corn (forage - fodder) | vinyl polymer | 2.8 | 7 | 427.19 | A |
| Corn (forage - fodder) | xanthan gum | 0.01 | 5 | 256.0 | A |
| Corn, grain | diatomaceous earth | 10.2 | 1 | 0.8 | A |
| Corn, grain | dimethylpolysiloxane | 0.02 | 1 | 0.8 | A |
| Corn, grain | polyoxyethylene polyoxypropylene | 0.06 | 1 | 0.8 | A |
| Corn, grain | pyrethrins | 0.04 | 1 | 0.8 | A |
| Corn, human consumption | alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene) | 2.03 | 9 | 47.0 | A |
| Corn, human consumption | azadirachtin | 1.99 | 11 | 70.5 | A |
| Corn, human consumption | bacillus thuringiensis, subsp. aizawai, strain abts-1857 | 106.6 | 21 | 98.7 | A |
| Corn, human consumption | bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles | 50.76 | 9 | 47.0 | A |
| Corn, human consumption | dimethylpolysiloxane | 2.86 | 32 | 192.7 | A |
| Corn, human consumption | polyhedral occlusion bodies (ob's) of the nuclear polyhedrosis virus of helioverpa zea (corn earworm) | 0.4 | 11 | 84.6 | A |
| Corn, human consumption | polyoxyethylene polyoxypropylene | 11.28 | 32 | 192.7 | A |
| Corn, human consumption | pyrethrins | 9.65 | 34 | 211.5 | A |
| Corn, human consumption | spinosad | 10.58 | 17 | 117.5 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------------|--|----------------|------|--------------|--------------|
| Corn, human consumption | sulfur | 169.2 | 10 | 47.0 | A |
| Cotton | abamectin | 72.23 | 89 | 6,049.97 | A |
| Cotton | acephate | 4,339.91 | 84 | 4,553.35 | A |
| Cotton | acetamiprid | 1,156.58 | 142 | 12,024.6 | A |
| Cotton | afidopyropen | 23.12 | 22 | 776.9 | A |
| Cotton | alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene) | 314.44 | 41 | 2,252.0 | A |
| Cotton | alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene) | 94.6 | 2 | 336.0 | A |
| Cotton | alpha-pinene beta-pinene copolymer | 110.85 | 11 | 545.59 | A |
| Cotton | alkyl (c8,c10) polyglucoside | 114.05 | 45 | 2,599.4 | A |
| Cotton | ammonium propionate | 548.29 | 86 | 5,063.8 | A |
| Cotton | ammonium sulfate | 2,902.3 | 151 | 8,559.4 | A |
| Cotton | benzoic acid | 6.46 | 20 | 1,467.6 | A |
| Cotton | bifenthrin | 1,163.51 | 129 | 12,647.62 | A |
| Cotton | n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids | 367.25 | 303 | 18,373.7 | A |
| Cotton | n,n-bis-(2-(omega-hydroxypoly(oxyethylene)/poly(oxypropylene))ethyl)alkyl (c8-c18) amine | 11.44 | 1 | 129.0 | A |
| Cotton | buprofezin | 2,100.52 | 79 | 5,921.6 | A |
| Cotton | butyl alcohol | 8.14 | 6 | 422.0 | A |
| Cotton | calcium chloride | 6.08 | 10 | 510.0 | A |
| Cotton | carbaryl | 4.01 | 1 | 5.0 | A |
| Cotton | carfentrazone-ethyl | 19.36 | 23 | 883.76 | A |
| Cotton | chlorantraniliprole | 8.49 | 5 | 1,417.0 | A |
| Cotton | citric acid | 303.72 | 107 | 7,976.8 | A |
| Cotton | clethodim | 34.11 | 11 | 135.69 | A |
| Cotton | corn syrup | 16.91 | 2 | 108.8 | A |
| Cotton | diethylene glycol | 162.2 | 75 | 4,549.2 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|---|----------------|------|--------------|--------------|
| Cotton | dimethoate | 105.69 | 4 | 214.0 | A |
| Cotton | dimethyl alkyl tertiary amines | 7.06 | 20 | 1,467.6 | A |
| Cotton | dimethylpolysiloxane | 21.06 | 217 | 12,889.54 | A |
| Cotton | diuron | 262.49 | 161 | 10,208.36 | A |
| Cotton | alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene) | 5.21 | 9 | 287.59 | A |
| Cotton | esfenvalerate | 24.25 | 2 | 486.0 | A |
| Cotton | ethephon | 7,052.14 | 141 | 9,112.8 | A |
| Cotton | etoxazole | 10.99 | 3 | 244.0 | A |
| Cotton | fatty acids, methyl esters | 1,530.16 | 21 | 1,760.0 | A |
| Cotton | fatty acids, mixed | 436.38 | 181 | 28,553.4 | A |
| Cotton | fatty acids, c16-c18 and c18-unsaturated, methyl esters | 886.65 | 105 | 5,204.4 | A |
| Cotton | fenpropathrin | 255.89 | 9 | 990.0 | A |
| Cotton | fenpyroximate | 6.75 | 2 | 63.27 | A |
| Cotton | flonicamid | 1,242.39 | 169 | 14,188.86 | A |
| Cotton | flupyradifurone | 358.04 | 44 | 2,096.2 | A |
| Cotton | glufosinate-ammonium | 1,250.02 | 16 | 1,898.8 | A |
| Cotton | glycerol | 0.8 | 2 | 108.8 | A |
| Cotton | glyphosate, isopropylamine salt | 1,598.29 | 12 | 1,131.0 | A |
| Cotton | glyphosate, potassium salt | 19,335.11 | 251 | 13,641.09 | A |
| Cotton | imidacloprid | 18.94 | 2 | 57.0 | A |
| Cotton | isopropyl alcohol | 5.92 | 1 | 164.0 | A |
| Cotton | isopropylamine dodecylbenzene sulfonate | 0.83 | 4 | 178.0 | A |
| Cotton | lambda-cyhalothrin | 80.73 | 28 | 2,041.6 | A |
| Cotton | lecithin | 2,763.19 | 236 | 31,643.1 | A |
| Cotton | mepiquat chloride | 578.06 | 211 | 10,824.64 | A |
| Cotton | methoxyfenozide | 204.27 | 5 | 1,157.27 | A |
| Cotton | methylated soybean oil | 794.6 | 156 | 9,326.6 | A |
| Cotton | s-metolachlor | 79.13 | 2 | 63.27 | A |
| Cotton | mineral oil | 15,096.45 | 295 | 24,278.49 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|---|----------------|------|--------------|--------------|
| Cotton | 4-nonylphenol, formaldehyde resin, propoxylated | 221.66 | 105 | 5,204.4 | A |
| Cotton | alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) | 2,883.56 | 437 | 53,716.2 | A |
| Cotton | alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester | 482.16 | 221 | 17,527.1 | A |
| Cotton | novaluron | 52.79 | 5 | 820.0 | A |
| Cotton | oleic acid | 277.08 | 105 | 5,204.4 | A |
| Cotton | oleic acid, methyl ester | 441.46 | 2 | 336.0 | A |
| Cotton | oxamyl | 7,656.14 | 69 | 7,756.87 | A |
| Cotton | oxyfluorfen | 83.28 | 3 | 197.27 | A |
| Cotton | paraquat dichloride | 3,212.74 | 37 | 4,285.21 | A |
| Cotton | pendimethalin | 699.73 | 6 | 492.6 | A |
| Cotton | petroleum oil, paraffin based | 67.01 | 4 | 115.0 | A |
| Cotton | phosphoric acid | 173.04 | 84 | 5,203.8 | A |
| Cotton | polyacrylamide, polyethylene glycol mixture | 13.3 | 10 | 2,319.0 | A |
| Cotton | polyacrylamide polymer | 64.29 | 182 | 11,325.14 | A |
| Cotton | polybutenes | 184.72 | 105 | 5,204.4 | A |
| Cotton | polyethylene glycol | 63.47 | 37 | 2,692.0 | A |
| Cotton | poly(oxy-1,2-ethanediyl), alpha-hydro-omega-hydroxy-, mono-c11-14-isoalkyl ethers, c13-rich, phosphates | 1.91 | 1 | 129.0 | A |
| Cotton | polyoxyethylene polyoxypropylene | 60.45 | 4 | 126.54 | A |
| Cotton | polyoxyethylene sorbitol, mixed ether ester | 13.72 | 4 | 115.0 | A |
| Cotton | polyoxyethylene sorbitan monooleate | 26.38 | 6 | 436.0 | A |
| Cotton | polyoxyethylene sorbitan trioleate | 21.91 | 4 | 178.0 | A |
| Cotton | polyoxyethylene soybean oil fatty acid ester | 13.17 | 2 | 258.0 | A |
| Cotton | polyoxyethylene tall oil fatty acid ester | 5.72 | 1 | 129.0 | A |
| Cotton | prometryn | 56.93 | 4 | 57.0 | A |
| Cotton | propargite | 13.13 | 1 | 8.0 | A |
| Cotton | propionic acid | 1,645.53 | 98 | 23,448.1 | A |
| Cotton | propylene glycol | 3.05 | 2 | 137.0 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|--------------------------|-----------------------------|-----------------------|-------------|---------------------|---------------------|
| Cotton | pyraflufen-ethyl | 35.28 | 136 | 8,633.17 | A |
| Cotton | pyriproxyfen | 447.86 | 66 | 6,732.27 | A |
| Cotton | sethoxydim | 7.01 | 1 | 147.0 | A |
| Cotton | sodium chlorate | 9,797.16 | 57 | 3,152.1 | A |
| Cotton | sodium polyacrylate | 13.71 | 86 | 5,063.8 | A |
| Cotton | sorbitol | 0.8 | 2 | 108.8 | A |
| Cotton | spiromesifen | 366.1 | 27 | 1,520.72 | A |
| Cotton | styrene butadiene copolymer | 0.18 | 1 | 8.0 | A |
| Cotton | sulfuric acid | 1.14 | 1 | 129.0 | A |
| Cotton | tall oil | 564.9 | 24 | 6,496.0 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|--|----------------|------|--------------|--------------|
| Cotton | tall oil fatty acids | 247.97 | 151 | 9,046.3 | A |
| Cotton | thidiazuron | 524.97 | 161 | 10,208.36 | A |
| Cotton | alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate | 10.76 | 11 | 2,403.0 | A |
| Cotton | triethanolamine | 11.86 | 24 | 6,496.0 | A |
| Cotton | trifluralin | 75.15 | 6 | 120.27 | A |
| Cotton | alpha-undecyl-omega-hydroxypoly(oxyethylene) | 714.22 | 137 | 7,746.2 | A |
| Cotton | urea dihydrogen sulfate | 22,588.71 | 152 | 11,515.8 | A |
| Cotton | vegetable oil | 1,886.78 | 13 | 1,679.1 | A |
| Cotton | xanthan gum | 0.8 | 2 | 108.8 | A |
| Cucumber | amino ethoxy vinyl glycine hydrochloride | 0.01 | 3 | 1.68 | A |
| Cucumber | chlorfenapyr | 0.09 | 1 | 0.15 | A |
| Cucumber | chromobacterium subtsugae strain praa4-1 | 0.84 | 2 | 0.3 | A |
| Cucumber | etoxazole | 0.05 | 2 | 0.2 | A |
| Cucumber | imidacloprid | 0.04 | 1 | 0.15 | A |
| Daikon | azadirachtin | 0.1 | 1 | 3.6 | A |
| Daikon | bacillus thuringiensis, subsp. aizawai, strain abts-1857 | 6.7 | 2 | 6.2 | A |
| Daikon | bifenthrin | 0.3 | 2 | 3.0 | A |
| Daikon | chlorantraniliprole | 0.47 | 4 | 7.29 | A |
| Daikon | dimethylpolysiloxane | 0.12 | 2 | 6.2 | A |
| Daikon | margosa oil | 2.11 | 1 | 3.6 | A |
| Daikon | polyoxyethylene polyoxypropylene | 0.49 | 2 | 6.2 | A |
| Daikon | spinosad | 1.35 | 3 | 10.9 | A |
| Dandelion green | coniothyrium minitans strain con/m/91-08 | 0.61 | 1 | 5.8 | A |
| Dandelion green | potassium silicate | 8.52 | 1 | 2.8 | A |
| Dill | bacillus amyloliquefaciens strain d747 | 3.75 | 1 | 15.0 | A |
| Dill | linuron | 6.6 | 1 | 13.2 | A |
| Dill | sodium hypochlorite | 2,715.98 | N/A | 10.0 | U |
| Ditch bank | copper sulfate (pentahydrate) | 2,457.52 | N/A | 5.0 | U |
| Ditch bank | diuron | 160.25 | N/A | 0.03 | U |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|--|----------------|------|--------------|--------------|
| Ditch bank | glyphosate, potassium salt | 0.07 | N/A | 0.02 | U |
| Ditch bank | hydrogen peroxide | 31,181.49 | N/A | 6.02 | U |
| Ditch bank | peroxyacetic acid | 11,469.77 | N/A | 6.02 | U |
| Ditch bank | polyacrylamide polymer | <0.01 | N/A | 0.03 | U |
| Ditch bank | sodium hypochlorite | 24,924.16 | N/A | 86.0 | U |
| Eggplant | abamectin | 0.35 | 1 | 20.0 | A |
| Eggplant | bifenthrin | 3.77 | 2 | 40.0 | A |
| Eggplant | n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids | 3.56 | 9 | 180.0 | A |
| Eggplant | beta-cyfluthrin | 1.42 | 3 | 60.0 | A |
| Eggplant | zeta-cypermethrin | 3.97 | 4 | 80.0 | A |
| Eggplant | 1,3-dichloropropene | 2,001.52 | 1 | 20.0 | A |
| Eggplant | fatty acids, c16-c18 and c18-unsaturated, methyl esters | 11.38 | 9 | 180.0 | A |
| Eggplant | flonicamid | 5.25 | 3 | 60.0 | A |
| Eggplant | glyphosate, potassium salt | 27.58 | 1 | 5.0 | A |
| Eggplant | hexythiazox | 3.76 | 1 | 20.0 | A |
| Eggplant | imidacloprid | 4.53 | 2 | 13.5 | A |
| Eggplant | lambda-cyhalothrin | 0.51 | 2 | 13.0 | A |
| Eggplant | metam-sodium | 2,560.46 | 1 | 20.0 | A |
| Eggplant | 4-nonylphenol, formaldehyde resin, propoxylated | 2.84 | 9 | 180.0 | A |
| Eggplant | oleic acid | 3.56 | 9 | 180.0 | A |
| Eggplant | polybutenes | 2.37 | 9 | 180.0 | A |
| Eggplant | potassium phosphite | 20.87 | 1 | 6.0 | A |
| Eggplant | spiromesifen | 5.27 | 2 | 40.0 | A |
| Eggplant | thiamethoxam | 1.1 | 1 | 20.0 | A |
| Fennel | bacillus thuringiensis, subsp. aizawai, strain abts-1857 | 4.75 | 1 | 4.4 | A |
| Fennel | coniothyrium minitans strain con/m/91-08 | 1.37 | 4 | 12.9 | A |
| Fennel | dimethylpolysiloxane | 0.09 | 1 | 4.4 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-----------------------|---|----------------|------|--------------|--------------|
| Fennel | polyoxyethylene polyoxypropylene | 0.35 | 1 | 4.4 | A |
| Fig | glyphosate, potassium salt | 74.48 | 1 | 54.0 | A |
| Fig | oryzalin | 224.65 | 1 | 54.0 | A |
| Fig | oxyfluorfen | 136.77 | 2 | 108.0 | A |
| Food processing plant | hydrogen peroxide | 61.93 | N/A | 0.01 | U |
| Food processing plant | peroxyacetic acid | 13.09 | N/A | 0.01 | U |
| Food processing plant | sodium hypochlorite | 1,242.98 | N/A | 37,265.21 | T |
| Food processing plant | sodium hypochlorite | 166.48 | N/A | 0.01 | U |
| Fumigation, other | alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene) | 0.01 | N/A | N/A | N/A |
| Fumigation, other | aluminum phosphide | 276.14 | N/A | N/A | N/A |
| Fumigation, other | bifenthrin | 0.01 | N/A | N/A | N/A |
| Fumigation, other | dimethylpolysiloxane | 2.06 | N/A | N/A | N/A |
| Fumigation, other | glyphosate, potassium salt | 0.44 | N/A | N/A | N/A |
| Fumigation, other | iprodione | 791.89 | N/A | N/A | N/A |
| Fumigation, other | lecithin | 0.01 | N/A | N/A | N/A |
| Fumigation, other | methyl bromide | 293.6 | N/A | N/A | N/A |
| Fumigation, other | alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) | 309.24 | N/A | N/A | N/A |
| Fumigation, other | oleic acid, methyl ester | 0.05 | N/A | N/A | N/A |
| Fumigation, other | phosphine | 112.32 | N/A | N/A | N/A |
| Fumigation, other | propylene glycol | 788.21 | N/A | N/A | N/A |
| Fumigation, other | sulfur dioxide | 2,160.69 | N/A | N/A | N/A |
| Fumigation, other | sulfuryl fluoride | 5,205.07 | N/A | N/A | N/A |
| Fumigation, other | thiabendazole | 333.98 | N/A | N/A | N/A |
| Fumigation, other | thiophanate-methyl | 1,188.99 | N/A | N/A | N/A |
| Gai lon | bensulide | 168.72 | 10 | 35.0 | A |
| Gai lon | chlorantraniliprole | 11.88 | 1 | 99.0 | A |
| Gai lon | chlorothalonil | 198.77 | 3 | 363.0 | A |
| Gai lon | chlorthal-dimethyl | 181.13 | 9 | 30.0 | A |
| Gai lon | beta-cyfluthrin | 3.78 | 1 | 159.0 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|--|----------------|------|--------------|--------------|
| Gai lon | imidacloprid | 9.93 | 2 | 209.0 | A |
| Gai lon | lambda-cyhalothrin | 23.97 | 9 | 894.6 | A |
| Gai lon | mefenoxam | 19.82 | 3 | 363.0 | A |
| Gai lon | methylated soybean oil | 91.69 | 8 | 702.0 | A |
| Gai lon | alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) | 17.19 | 8 | 702.0 | A |
| Gai lon | oleic acid, ethyl ester | 1.15 | 2 | 9.6 | A |
| Gai lon | penthiopyrad | 116.97 | 8 | 702.0 | A |
| Gai lon | polyalkene oxide modified heptamethyl trisiloxane | 4.58 | 8 | 702.0 | A |
| Gai lon | polyethylene glycol stearate | 0.29 | 2 | 9.6 | A |
| Gai lon | pyraclostrobin | 97.05 | 7 | 647.0 | A |
| Gai lon | spinosad | 35.83 | 6 | 549.0 | A |
| Gai lon | trifluralin | 17.12 | 9 | 30.0 | A |
| Garlic | alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene) | 116.74 | 28 | 1,638.0 | A |
| Garlic | alpha-pinene beta-pinene copolymer | 187.46 | 10 | 1,116.0 | A |
| Garlic | azoxystrobin | 953.85 | 69 | 4,651.5 | A |
| Garlic | benzoic acid | 1.41 | 5 | 248.0 | A |
| Garlic | n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids | 245.24 | 24 | 2,024.7 | A |
| Garlic | bromoxynil heptanoate | 414.9 | 22 | 1,515.3 | A |
| Garlic | bromoxynil octanoate | 430.27 | 22 | 1,515.3 | A |
| Garlic | chlorothalonil | 112.36 | 1 | 75.0 | A |
| Garlic | clethodim | 52.99 | 6 | 404.9 | A |
| Garlic | copper hydroxide | 132.76 | 4 | 276.0 | A |
| Garlic | copper oxychloride | 105.76 | 3 | 222.0 | A |
| Garlic | diethylene glycol | 34.24 | 20 | 1,190.4 | A |
| Garlic | dimethenamid-p | 378.89 | 10 | 657.15 | A |
| Garlic | dimethyl alkyl tertiary amines | 1.54 | 5 | 248.0 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|--|----------------|------|--------------|--------------|
| Garlic | dimethylpolysiloxane | 4.63 | 23 | 1,412.4 | A |
| Garlic | alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene) | 10.0 | 10 | 1,116.0 | A |
| Garlic | fatty acids, mixed | 60.98 | 20 | 1,190.4 | A |
| Garlic | fatty acids, c16-c18 and c18-unsaturated, methyl esters | 763.82 | 19 | 1,675.8 | A |
| Garlic | fluazifop-p-butyl | 300.8 | 10 | 886.3 | A |
| Garlic | flumioxazin | 87.43 | 16 | 858.35 | A |
| Garlic | glycerol | 0.38 | 2 | 105.0 | A |
| Garlic | hydrogen peroxide | 1,120.3 | 31 | 2,285.4 | A |
| Garlic | imidacloprid | 0.51 | 1 | 1.0 | A |
| Garlic | lecithin | 238.28 | 33 | 1,874.1 | A |
| Garlic | methylated soybean oil | 173.06 | 38 | 2,122.1 | A |
| Garlic | mineral oil | 568.32 | 16 | 1,520.9 | A |
| Garlic | 4-nonylphenol, formaldehyde resin, propoxylated | 190.96 | 19 | 1,675.8 | A |
| Garlic | alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) | 139.14 | 26 | 1,595.3 | A |
| Garlic | alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester | 6.55 | 5 | 348.9 | A |
| Garlic | oleic acid | 238.7 | 19 | 1,675.8 | A |
| Garlic | oxyfluorfen | 1,019.03 | 72 | 4,801.0 | A |
| Garlic | pendimethalin | 2,415.97 | 66 | 3,179.04 | A |
| Garlic | peroxyacetic acid | 165.5 | 31 | 2,285.4 | A |
| Garlic | polybutenes | 159.13 | 19 | 1,675.8 | A |
| Garlic | polyoxyethylene polyoxypropylene | 15.3 | 3 | 222.0 | A |
| Garlic | potassium silicate | 225.28 | 1 | 74.0 | A |
| Garlic | propiconazole | 503.13 | 42 | 3,079.5 | A |
| Garlic | sorbitol | 0.38 | 2 | 105.0 | A |
| Garlic | spirotetramat | 5.5 | 1 | 70.0 | A |
| Garlic | sulfur | 648.0 | 3 | 162.0 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|--|----------------|------|--------------|--------------|
| Garlic | tall oil fatty acids | 33.05 | 6 | 404.9 | A |
| Garlic | tebuconazole | 285.03 | 32 | 1,715.1 | A |
| Garlic | alpha-undecyl-omega-hydroxypoly(oxyethylene) | 208.35 | 53 | 3,064.5 | A |
| Garlic | xanthan gum | 0.38 | 2 | 105.0 | A |
| Garlic | sodium lauryl ether sulfate | 2.07 | 3 | 143.0 | A |
| Gourd | imidacloprid | 0.48 | 1 | 2.0 | A |
| Grape | abamectin | 126.11 | 174 | 8,358.57 | A |
| Grape | s-abscisic acid | 370.06 | 53 | 1,878.89 | A |
| Grape | acephate | 219.29 | 9 | 277.46 | A |
| Grape | acetamiprid | 393.55 | 107 | 4,392.13 | A |
| Grape | acetic acid | 52.36 | 86 | 2,849.18 | A |
| Grape | acrylic acid | 214.48 | 38 | 1,721.84 | A |
| Grape | alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene) | 178.37 | 50 | 493.17 | A |
| Grape | alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene) | 207.84 | 58 | 876.1 | A |
| Grape | alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene) | 49.34 | 9 | 171.0 | A |
| Grape | alpha-pinene beta-pinene copolymer | 4,211.65 | 352 | 17,437.01 | A |
| Grape | alkyl (c9-c11) oligomeric d-glucopyranoside | 0.64 | 6 | 394.0 | A |
| Grape | alkyl (c8,c10) polyglucoside | 254.02 | 44 | 855.71 | A |
| Grape | allyloxypolyethylene glycol acetate | 7.61 | 3 | 200.0 | A |
| Grape | aluminum phosphide | 7.96 | 7 | 376.0 | A |
| Grape | ammonium nitrate | 1.95 | 13 | 102.92 | A |
| Grape | ammonium propionate | 138.81 | 23 | 641.02 | A |
| Grape | ammonium sulfate | 2,817.35 | 246 | 5,560.95 | A |
| Grape | aromatic 200 | 173.64 | 25 | 454.18 | A |
| Grape | aureobasidium pullulans strain dsm 14940 | 328.26 | 23 | 2,045.0 | A |
| Grape | aureobasidium pullulans strain dsm 14941 | 328.26 | 23 | 2,045.0 | A |
| Grape | azadirachtin | 17.13 | 17 | 616.0 | A |
| Grape | azoxystrobin | 1,978.33 | 166 | 10,445.03 | A |
| Grape | bacillus amyloliquefaciens strain d747 | 2,799.04 | 18 | 684.0 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|--|----------------|------|--------------|--------------|
| Grape | bacillus mycoides isolate j | 16.2 | 17 | 424.0 | A |
| Grape | bacillus pumilus, strain qst 2808 | 632.16 | 180 | 8,563.59 | A |
| Grape | bacillus amyloliquefaciens strain mbi 600 | 167.27 | 74 | 3,215.17 | A |
| Grape | bacillus subtilis strain iab/bs03 | 6.26 | 53 | 3,358.04 | A |
| Grape | bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles | 5,437.32 | 243 | 11,459.65 | A |
| Grape | bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11 | 1,030.2 | 58 | 1,327.9 | A |
| Grape | benzenesulfonic acid, c10-16-alkyl derivatives | 1.11 | 1 | 28.0 | A |
| Grape | benzoic acid | 1.25 | 29 | 220.52 | A |
| Grape | beta-conglutin | 480.63 | 17 | 1,030.94 | A |
| Grape | bifenazate | 1,102.73 | 51 | 2,207.3 | A |
| Grape | bifenthrin | 19.35 | 1 | 97.0 | A |
| Grape | n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids | 513.99 | 470 | 9,654.45 | A |
| Grape | boscalid | 7,306.43 | 751 | 31,882.55 | A |
| Grape | buprofezin | 18,186.23 | 709 | 33,008.53 | A |
| Grape | burkholderia sp strain a396 cells and fermentation media | 973.73 | 4 | 225.0 | A |
| Grape | 2-butoxyethanol | 4.81 | 34 | 348.47 | A |
| Grape | butyl alcohol | 23.56 | 29 | 612.89 | A |
| Grape | calcium chloride | 0.88 | 2 | 10.67 | A |
| Grape | calcium hydroxide | 76,182.05 | 110 | 6,535.43 | A |
| Grape | capric acid | 6,356.72 | 29 | 1,238.3 | A |
| Grape | caprylic acid | 9,336.44 | 29 | 1,238.3 | A |
| Grape | captan | 31.28 | 20 | 887.0 | A |
| Grape | captan, other related | 0.72 | 20 | 887.0 | A |
| Grape | carbaryl | 79.22 | 1 | 39.5 | A |
| Grape | carbo methoxy ether cellulose, sodium salt | 0.41 | 2 | 72.5 | A |
| Grape | carfentrazone-ethyl | 32.5 | 97 | 1,353.32 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|--|----------------|-------|--------------|--------------|
| Grape | chlorantraniliprole | 1,208.93 | 296 | 15,354.14 | A |
| Grape | chlorpyrifos | 434.75 | 9 | 231.37 | A |
| Grape | citric acid | 466.57 | 214 | 5,446.08 | A |
| Grape | clarified hydrophobic extract of neem oil | 971.5 | 81 | 3,600.0 | A |
| Grape | clethodim | 27.31 | 9 | 266.0 | A |
| Grape | clofentezine | 159.03 | 15 | 612.0 | A |
| Grape | clothianidin | 651.72 | 120 | 6,547.22 | A |
| Grape | coconut diethanolamide | 273.63 | 1,427 | 65,368.06 | A |
| Grape | copper hydroxide | 22,117.26 | 1,173 | 50,193.65 | A |
| Grape | copper oxide (ous) | 6,582.68 | 110 | 7,269.03 | A |
| Grape | copper oxychloride | 131,852.44 | 1,123 | 55,069.16 | A |
| Grape | copper sulfate (basic) | 24,443.9 | 436 | 19,595.41 | A |
| Grape | copper sulfate (pentahydrate) | 44,000.28 | 360 | 32,710.4 | A |
| Grape | cryolite | 10,108.09 | 40 | 1,970.79 | A |
| Grape | cyflufenamid | 1,041.68 | 735 | 34,555.8 | A |
| Grape | cyflumetofen | 507.59 | 46 | 2,850.4 | A |
| Grape | cyfluthrin | 50.62 | 23 | 987.6 | A |
| Grape | beta-cyfluthrin | 444.2 | 389 | 18,196.49 | A |
| Grape | cyprodinil | 12,105.88 | 814 | 38,625.87 | A |
| Grape | decyl phenoxy benzene disulfonic acid, disodium salt | 9.25 | 20 | 321.23 | A |
| Grape | diatomaceous earth | 49,871.2 | 60 | 2,827.36 | A |
| Grape | 1,3-dichloropropene | 179,936.91 | 27 | 730.7 | A |
| Grape | diethylene glycol | 244.58 | 150 | 4,159.53 | A |
| Grape | difenoconazole | 98.55 | 86 | 4,413.53 | A |
| Grape | dimethyl alkyl tertiary amines | 1.37 | 29 | 220.52 | A |
| Grape | dimethylpolysiloxane | 1,685.6 | 1,763 | 70,559.04 | A |
| Grape | dimethyl silicone fluid emulsion | 0.21 | 2 | 77.0 | A |
| Grape | dinotefuran | 230.06 | 19 | 1,346.11 | A |
| Grape | diphacinone | 0.01 | 6 | 362.9 | A |
| Grape | dipropylene glycol methyl ether | 0.32 | 1 | 50.0 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|---|----------------|-------|--------------|--------------|
| Grape | diquat dibromide | 68.39 | 12 | 73.34 | A |
| Grape | diuron | 1,293.75 | 33 | 1,855.0 | A |
| Grape | dodecylbenzene sulfonic acid | 1,185.72 | 1,427 | 65,368.06 | A |
| Grape | alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene) | 223.9 | 313 | 17,021.1 | A |
| Grape | edta, tetrasodium salt | 72.97 | 1,427 | 65,368.06 | A |
| Grape | ethanolamine | 10.8 | 4 | 111.0 | A |
| Grape | ethephon | 4,093.05 | 366 | 16,167.7 | A |
| Grape | ethylene glycol | 14.51 | 1 | 24.0 | A |
| Grape | etoxazole | 617.63 | 108 | 5,601.49 | A |
| Grape | fatty acids, methyl esters | 85.72 | 7 | 130.69 | A |
| Grape | fatty acids, mixed | 437.09 | 151 | 3,931.77 | A |
| Grape | fatty acids, c16-c18 and c18-unsaturated, methyl esters | 1,101.39 | 197 | 5,768.85 | A |
| Grape | fenhexamid | 10,623.64 | 443 | 21,600.15 | A |
| Grape | fenpropathrin | 1,770.16 | 81 | 5,338.0 | A |
| Grape | fenpyroximate | 442.03 | 71 | 4,242.89 | A |
| Grape | flazasulfuron | 11.17 | 29 | 391.15 | A |
| Grape | fluazifop-p-butyl | 935.56 | 136 | 3,041.52 | A |
| Grape | fludioxonil | 5,166.29 | 496 | 24,820.57 | A |
| Grape | flumioxazin | 1,189.27 | 200 | 3,975.19 | A |
| Grape | fluopyram | 2,510.17 | 535 | 23,872.13 | A |
| Grape | flupyradifurone | 145.25 | 23 | 807.52 | A |
| Grape | flutianil | 4.28 | 7 | 227.9 | A |
| Grape | flutriafol | 1,245.15 | 199 | 10,997.17 | A |
| Grape | forchlorfenuron | 170.04 | 237 | 10,222.36 | A |
| Grape | garlic | 21.29 | 18 | 1,098.0 | A |
| Grape | gibberellins | 4,380.72 | 2,780 | 133,851.68 | A |
| Grape | glufosinate-ammonium | 39,669.87 | 1,556 | 43,021.02 | A |
| Grape | glycerol | 23.48 | 18 | 191.87 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|--|----------------|-------|--------------|--------------|
| Grape | glyphosate, isopropylamine salt | 11,976.09 | 255 | 7,881.73 | A |
| Grape | glyphosate, potassium salt | 43,279.98 | 815 | 16,968.6 | A |
| Grape | heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated | 11.75 | 8 | 236.5 | A |
| Grape | hexythiazox | 225.66 | 24 | 1,444.09 | A |
| Grape | hydramethylnon | 0.01 | 1 | 37.0 | A |
| Grape | hydrogen cyanamide | 215,145.48 | 316 | 17,676.88 | A |
| Grape | hydrogen peroxide | 11,641.02 | 146 | 7,009.27 | A |
| Grape | 2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate | 919.55 | 74 | 2,661.0 | A |
| Grape | imidacloprid | 11,820.33 | 675 | 30,631.74 | A |
| Grape | indaziflam | 304.64 | 246 | 7,275.15 | A |
| Grape | indoxacarb | 66.97 | 10 | 595.2 | A |
| Grape | iprodione | 756.33 | 48 | 2,159.04 | A |
| Grape | alpha-isodecyl-omega-hydroxypoly(oxyethylene) | 14.38 | 3 | 83.0 | A |
| Grape | alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate | 35.28 | 20 | 132.5 | A |
| Grape | isofetamid | 5.77 | 1 | 38.0 | A |
| Grape | isopropyl alcohol | 374.7 | 1,447 | 66,077.23 | A |
| Grape | isopropylamine dodecylbenzene sulfonate | 80.72 | 180 | 6,855.62 | A |
| Grape | isoxaben | 371.15 | 38 | 458.21 | A |
| Grape | kaolin | 1,313.38 | 1 | 55.3 | A |
| Grape | kresoxim-methyl | 2,584.94 | 369 | 20,243.78 | A |
| Grape | lavandulyl senecioate | 474.4 | 791 | 35,578.68 | A |
| Grape | lecithin | 3,609.42 | 413 | 9,832.57 | A |
| Grape | lime-sulfur | 334,845.91 | 448 | 17,858.7 | A |
| Grape | limonene | 96.3 | 34 | 348.47 | A |
| Grape | low molecular weight paraffinic oil | 120.37 | 34 | 348.47 | A |
| Grape | malathion | 1,878.73 | 25 | 1,933.0 | A |
| Grape | mancozeb | 6,814.61 | 96 | 5,434.96 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|--|----------------|-------|--------------|--------------|
| Grape | mefenoxam | 233.28 | 12 | 194.4 | A |
| Grape | metaflumizone | 2.68 | 96 | 3,446.91 | A |
| Grape | metam-sodium | 6,159.64 | 2 | 89.0 | A |
| Grape | s-methoprene | 5.51 | 17 | 765.65 | A |
| Grape | methoxyfenozide | 3,235.41 | 266 | 16,870.16 | A |
| Grape | methyl anthranilate | 22.96 | 1 | 20.0 | A |
| Grape | methylated soybean oil | 4,046.19 | 486 | 12,099.88 | A |
| Grape | methyl silicone resins | 515.76 | 181 | 5,282.3 | A |
| Grape | metrafenone | 5,423.34 | 363 | 20,639.89 | A |
| Grape | mineral oil | 90,782.37 | 1,201 | 40,329.86 | A |
| Grape | modified phthalic glycerol alkyd resin | 15,082.48 | 2,347 | 93,777.03 | A |
| Grape | myclobutanil | 3,405.88 | 697 | 34,609.66 | A |
| Grape | naphthalenesulfonic acid, formaldehyde condensate, sodium salt | 0.08 | 1 | 28.0 | A |
| Grape | 4-nonylphenol, formaldehyde resin, propoxylated | 353.73 | 219 | 6,471.54 | A |
| Grape | alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) | 45,533.82 | 1,359 | 56,869.52 | A |
| Grape | alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched | 177.02 | 54 | 1,361.66 | A |
| Grape | alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester | 2,147.2 | 407 | 10,755.81 | A |
| Grape | norflurazon | 45.02 | 4 | 28.64 | A |
| Grape | alpha-octylphenyl-omega-hydroxypoly(oxyethylene) | 257.47 | 45 | 953.67 | A |
| Grape | oil of orange | 2.41 | 34 | 348.47 | A |
| Grape | oleic acid | 242.03 | 224 | 5,894.69 | A |
| Grape | oleic acid, ethyl ester | 0.17 | 1 | 0.5 | A |
| Grape | oleic acid, methyl ester | 969.92 | 58 | 876.1 | A |
| Grape | organosilicone, poly oxyalkylene ether copolymer | 78.92 | 21 | 664.93 | A |
| Grape | oryzalin | 405.8 | 13 | 320.14 | A |
| Grape | oxirane, 2-methyl-, polymer with oxirane, mono(2-ethylehexyl) ether | 2.6 | 1 | 28.0 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|---|----------------|-------|--------------|--------------|
| Grape | oxyfluorfen | 5,925.97 | 399 | 10,274.13 | A |
| Grape | purpureocillium lilacinum strain 251 | 665.16 | 36 | 2,802.88 | A |
| Grape | paraquat dichloride | 8,551.64 | 285 | 7,232.44 | A |
| Grape | pendimethalin | 31,875.96 | 490 | 13,227.34 | A |
| Grape | peroxyacetic acid | 1,521.29 | 146 | 7,009.27 | A |
| Grape | petroleum oil, paraffin based | 126.0 | 9 | 113.3 | A |
| Grape | phosmet | 2,124.64 | 24 | 1,426.0 | A |
| Grape | phosphoric acid | 877.42 | 1,597 | 70,751.68 | A |
| Grape | piperonyl butoxide | 78.4 | 1 | 19.31 | A |
| Grape | piperonyl butoxide, other related | 19.6 | 1 | 19.31 | A |
| Grape | polyacrylamide, polyethylene glycol mixture | 24.04 | 15 | 214.0 | A |
| Grape | polyacrylamide polymer | 13.01 | 29 | 672.12 | A |
| Grape | polyacrylic polymer | 8.77 | 50 | 700.61 | A |
| Grape | polyalkene oxide modified heptamethyl trisiloxane | 2.1 | 2 | 111.0 | A |
| Grape | polyalkyleneoxide modified polydimethyl-siloxane | 260.75 | 18 | 1,098.0 | A |
| Grape | polybutenes | 230.46 | 202 | 5,806.04 | A |
| Grape | poly(oxy-1,2-ethanediyl), alpha-isodecyl-omega-hydroxy-phosphate, potassium salt | 12.83 | 20 | 132.5 | A |
| Grape | polyether modified polysiloxane | 53.65 | 17 | 620.52 | A |
| Grape | polyethoxylated castor oil | 8.14 | 13 | 510.52 | A |
| Grape | polyethylene glycol | 1,248.21 | 160 | 6,724.84 | A |
| Grape | polyethylene glycol diacetate | 0.69 | 3 | 200.0 | A |
| Grape | polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether | 0.55 | 1 | 14.0 | A |
| Grape | polyethylene glycol stearate | 0.04 | 1 | 0.5 | A |
| Grape | poly-i-para-menthene | 180.67 | 15 | 503.9 | A |
| Grape | polymerized pinene | 256.19 | 4 | 295.0 | A |
| Grape | polyoxin d, zinc salt | 824.44 | 398 | 20,456.93 | A |
| Grape | polyoxyethylene dioleate | 1.64 | 21 | 664.93 | A |
| Grape | polyoxyethylene mixed fatty acid ester | 632.83 | 313 | 5,104.82 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|---|----------------|-------|--------------|--------------|
| Grape | polyoxyethylene polyoxypropylene | 4,987.54 | 746 | 37,743.44 | A |
| Grape | poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether | 98.24 | 181 | 5,282.3 | A |
| Grape | polyoxyethylene sorbitol, mixed ether ester | 25.81 | 9 | 113.3 | A |
| Grape | polyoxyethylene sorbitan monooleate | 303.6 | 146 | 6,507.15 | A |
| Grape | polyoxyethylene sorbitan trioleate | 1,998.7 | 146 | 6,507.15 | A |
| Grape | polysorbate 65 | 5.57 | 1 | 25.0 | A |
| Grape | potash soap | 15,000.12 | 85 | 1,586.6 | A |
| Grape | potassium bicarbonate | 74,859.81 | 317 | 22,375.08 | A |
| Grape | potassium hydroxide | 2.64 | 15 | 108.87 | A |
| Grape | potassium n-methyldithiocarbamate | 10,327.04 | 6 | 182.2 | A |
| Grape | potassium phosphite | 11,793.07 | 119 | 4,241.8 | A |
| Grape | potassium silicate | 547.01 | 6 | 305.0 | A |
| Grape | propionic acid | 75.55 | 13 | 265.67 | A |
| Grape | propylene glycol | 415.69 | 223 | 3,696.66 | A |
| Grape | pydiflumetofen | 553.49 | 55 | 4,244.25 | A |
| Grape | pyraclostrobin | 3,711.2 | 751 | 31,882.55 | A |
| Grape | pyraflufen-ethyl | 24.5 | 179 | 8,184.67 | A |
| Grape | pyrethrins | 163.54 | 79 | 4,012.86 | A |
| Grape | pyrimethanil | 2,514.86 | 167 | 7,055.85 | A |
| Grape | pyriofenone | 191.03 | 37 | 1,954.3 | A |
| Grape | qst 713 strain of dried bacillus subtilis | 815.77 | 188 | 9,837.17 | A |
| Grape | quillaja | 0.84 | 2 | 72.5 | A |
| Grape | quinoxifen | 2,337.84 | 575 | 26,027.24 | A |
| Grape | reynoutria sachalinensis | 411.5 | 24 | 1,611.68 | A |
| Grape | rimsulfuron | 779.57 | 581 | 17,016.51 | A |
| Grape | saponin | 141.89 | 61 | 1,168.9 | A |
| Grape | sethoxydim | 132.31 | 10 | 382.2 | A |
| Grape | silicone defoamer | 31.01 | 1,427 | 65,368.06 | A |
| Grape | simazine | 216.0 | 5 | 80.0 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|--|----------------|--------|--------------|--------------|
| Grape | sodium metabisulfite | 6,272.75 | N/A | 4,592.0 | T |
| Grape | sodium polyacrylate | 3.47 | 23 | 641.02 | A |
| Grape | sodium xylene sulfonate | 364.89 | 1,428 | 65,396.06 | A |
| Grape | sorbitan trioleate | 5.57 | 1 | 25.0 | A |
| Grape | spinetoram | 2,873.8 | 896 | 44,722.25 | A |
| Grape | spinosad | 1,073.93 | 201 | 9,981.45 | A |
| Grape | spirodiclofen | 12.67 | 1 | 25.0 | A |
| Grape | spirotetramat | 4,161.84 | 829 | 36,202.39 | A |
| Grape | sulfoxaflor | 4.49 | 2 | 50.0 | A |
| Grape | sulfur | 3,181,457.94 | 10,697 | 553,952.43 | A |
| Grape | sulfur dioxide | 5,642.0 | N/A | 73,660,060.0 | P |
| Grape | sulfur dioxide | 1,351.92 | N/A | 34,456.0 | T |
| Grape | sulfur dioxide | 17,852.42 | N/A | 5,627,658.02 | U |
| Grape | sulfuric acid | 47.03 | 140 | 1,600.76 | A |
| Grape | tall oil | 171.39 | 77 | 1,176.44 | A |
| Grape | tall oil fatty acids | 2,105.52 | 373 | 12,348.88 | A |
| Grape | tebuconazole | 4,613.93 | 1,024 | 44,778.12 | A |
| Grape | tetraconazole | 209.32 | 98 | 5,138.61 | A |
| Grape | alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene) | 1,391.6 | 1,429 | 65,385.06 | A |
| Grape | tetrapotassium pyrophosphate | 182.42 | 1,427 | 65,368.06 | A |
| Grape | thiamethoxam | 31.02 | 16 | 573.2 | A |
| Grape | thiophanate-methyl | 708.33 | 31 | 704.43 | A |
| Grape | alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate | 88.23 | 53 | 981.55 | A |
| Grape | triethanolamine | 468.77 | 1,504 | 66,544.5 | A |
| Grape | triethanolamine oleate | 4.96 | 6 | 394.0 | A |
| Grape | trifloxystrobin | 3,231.66 | 708 | 31,756.38 | A |
| Grape | triflumizole | 5,006.85 | 439 | 22,322.75 | A |
| Grape | trifluralin | 624.8 | 19 | 436.91 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|--|----------------|------|--------------|--------------|
| Grape | alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene) | 1.02 | 1 | 14.0 | A |
| Grape | alpha-undecyl-omega-hydroxypoly(oxyethylene) | 1,213.48 | 253 | 6,163.02 | A |
| Grape | urea dihydrogen sulfate | 60.05 | 28 | 527.37 | A |
| Grape | vinyl polymer | 28.51 | 85 | 2,362.9 | A |
| Grape | xanthan gum | 0.18 | 31 | 879.3 | A |
| Grape | yucca schidigera | 1,380.36 | 89 | 5,740.34 | A |
| Grape | zinc phosphide | 16.1 | 8 | 268.3 | A |
| Grape | ziram | 199.12 | 5 | 103.5 | A |
| Grape | zoxamide | 36.94 | 5 | 178.0 | A |
| Grape, wine | abamectin | 14.86 | 11 | 2,701.14 | A |
| Grape, wine | acetamiprid | 48.43 | 7 | 496.6 | A |
| Grape, wine | alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene) | 25.04 | 2 | 40.91 | A |
| Grape, wine | alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene) | 9.87 | 2 | 35.54 | A |
| Grape, wine | alpha-pinene beta-pinene copolymer | 9.13 | 1 | 28.8 | A |
| Grape, wine | alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene) | 169.24 | 12 | 1,172.0 | A |
| Grape, wine | alkyl (c9-c11) oligomeric d-glucopyranoside | 2.75 | 14 | 1,038.66 | A |
| Grape, wine | alkyl (c8,c10) polyglucoside | 90.34 | 20 | 381.65 | A |
| Grape, wine | ammonium nitrate | 42.32 | 4 | 166.6 | A |
| Grape, wine | ammonium propionate | 35.39 | 16 | 243.31 | A |
| Grape, wine | ammonium sulfate | 258.88 | 28 | 713.09 | A |
| Grape, wine | aromatic 200 | 227.45 | 9 | 424.14 | A |
| Grape, wine | azoxystrobin | 77.69 | 5 | 404.0 | A |
| Grape, wine | bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles | 491.94 | 12 | 911.0 | A |
| Grape, wine | bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11 | 103.19 | 4 | 121.4 | A |
| Grape, wine | benzoic acid | 3.66 | 58 | 645.34 | A |
| Grape, wine | bifenazate | 2,632.15 | 41 | 5,270.0 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|--|----------------|------|--------------|--------------|
| Grape, wine | bifenthrin | 4.23 | 1 | 41.7 | A |
| Grape, wine | n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids | 192.35 | 173 | 4,379.02 | A |
| Grape, wine | boscalid | 198.26 | 19 | 914.9 | A |
| Grape, wine | buprofezin | 528.26 | 7 | 995.6 | A |
| Grape, wine | 2-butoxyethanol | 2.9 | 6 | 180.0 | A |
| Grape, wine | butyl alcohol | 2,045.81 | 113 | 15,841.0 | A |
| Grape, wine | alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate | 944.7 | 24 | 2,344.0 | A |
| Grape, wine | calcium chloride | 260.53 | 39 | 4,964.0 | A |
| Grape, wine | carfentrazone-ethyl | 14.64 | 21 | 639.57 | A |
| Grape, wine | chlorantraniliprole | 24.49 | 6 | 447.8 | A |
| Grape, wine | citric acid | 781.23 | 77 | 5,690.0 | A |
| Grape, wine | clethodim | 10.15 | 8 | 80.15 | A |
| Grape, wine | copper hydroxide | 16,435.91 | 153 | 14,831.2 | A |
| Grape, wine | copper oxychloride | 3,734.71 | 38 | 2,558.42 | A |
| Grape, wine | copper sulfate (basic) | 1,227.37 | 18 | 887.62 | A |
| Grape, wine | cyflufenamid | 31.22 | 23 | 936.4 | A |
| Grape, wine | cyflumetofen | 134.28 | 8 | 734.0 | A |
| Grape, wine | beta-cyfluthrin | 4.31 | 2 | 160.0 | A |
| Grape, wine | cyprodinil | 3,738.01 | 69 | 8,274.1 | A |
| Grape, wine | decyl phenoxy benzene disulfonic acid, disodium salt | 8.48 | 6 | 267.64 | A |
| Grape, wine | diethylene glycol | 1,666.63 | 77 | 9,242.94 | A |
| Grape, wine | difenoconazole | 20.74 | 6 | 182.2 | A |
| Grape, wine | dimethyl alkyl tertiary amines | 4.0 | 58 | 645.34 | A |
| Grape, wine | dimethylpolysiloxane | 37.44 | 319 | 37,693.66 | A |
| Grape, wine | ethylene glycol | 424.73 | 11 | 478.19 | A |
| Grape, wine | etoxazole | 324.01 | 15 | 2,400.0 | A |
| Grape, wine | fatty acids, methyl esters | 262.53 | 17 | 151.0 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|---|----------------|------|--------------|--------------|
| Grape, wine | fatty acids, mixed | 84.99 | 22 | 1,637.69 | A |
| Grape, wine | fatty acids, c16-c18 and c18-unsaturated, methyl esters | 226.51 | 38 | 1,540.21 | A |
| Grape, wine | fatty acids derived from tallow | 67.7 | 12 | 1,172.0 | A |
| Grape, wine | fenpyroximate | 257.95 | 21 | 2,400.0 | A |
| Grape, wine | flazasulfuron | 1.68 | 3 | 37.75 | A |
| Grape, wine | fluazifop-p-butyl | 69.36 | 11 | 222.83 | A |
| Grape, wine | fludioxonil | 53.44 | 9 | 276.6 | A |
| Grape, wine | flumioxazin | 228.99 | 13 | 650.18 | A |
| Grape, wine | fluopyram | 1,209.71 | 80 | 11,311.0 | A |
| Grape, wine | flutriafol | 227.64 | 27 | 2,801.69 | A |
| Grape, wine | gibberellins | 0.65 | 2 | 153.0 | A |
| Grape, wine | glufosinate-ammonium | 5,782.69 | 191 | 9,206.14 | A |
| Grape, wine | glycerol | 67.24 | 24 | 439.85 | A |
| Grape, wine | glyphosate, isopropylamine salt | 916.73 | 11 | 1,316.55 | A |
| Grape, wine | glyphosate, potassium salt | 15,089.11 | 175 | 7,678.17 | A |
| Grape, wine | hexythiazox | 2.03 | 1 | 10.6 | A |
| Grape, wine | hydrogen peroxide | 278.77 | 3 | 112.0 | A |
| Grape, wine | imidacloprid | 4,529.26 | 111 | 12,634.6 | A |
| Grape, wine | indaziflam | 215.36 | 98 | 5,348.91 | A |
| Grape, wine | isofetamid | 178.29 | 12 | 1,172.0 | A |
| Grape, wine | isopropyl alcohol | 249.42 | 78 | 11,627.72 | A |
| Grape, wine | isopropylamine dodecylbenzene sulfonate | 2.9 | 6 | 180.0 | A |
| Grape, wine | kresoxim-methyl | 1,390.61 | 59 | 8,524.0 | A |
| Grape, wine | lavandulyl senecioate | 15.56 | 23 | 940.0 | A |
| Grape, wine | lecithin | 35.64 | 6 | 105.41 | A |
| Grape, wine | lime-sulfur | 10,778.88 | 18 | 882.2 | A |
| Grape, wine | limonene | 58.03 | 6 | 180.0 | A |
| Grape, wine | low molecular weight paraffinic oil | 72.53 | 6 | 180.0 | A |
| Grape, wine | metaflumizone | 0.08 | 2 | 80.0 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|--|----------------|------|--------------|--------------|
| Grape, wine | s-methoprene | 2.53 | 11 | 319.75 | A |
| Grape, wine | methoxyfenozide | 612.43 | 48 | 3,275.14 | A |
| Grape, wine | methylated fatty acids from canola oil | 47.19 | 2 | 52.34 | A |
| Grape, wine | methylated soybean oil | 11,785.17 | 197 | 8,512.65 | A |
| Grape, wine | metrafenone | 641.24 | 23 | 2,406.0 | A |
| Grape, wine | mineral oil | 12,183.86 | 135 | 6,413.08 | A |
| Grape, wine | modified phthalic glycerol alkyd resin | 314.23 | 55 | 2,985.8 | A |
| Grape, wine | myclobutanil | 275.91 | 17 | 3,410.54 | A |
| Grape, wine | 4-nonylphenol, formaldehyde resin, propoxylated | 202.73 | 71 | 4,080.76 | A |
| Grape, wine | alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) | 23,275.65 | 640 | 54,452.64 | A |
| Grape, wine | alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched | 39.72 | 4 | 220.0 | A |
| Grape, wine | alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester | 76.48 | 117 | 4,747.86 | A |
| Grape, wine | norflurazon | 88.68 | 6 | 56.41 | A |
| Grape, wine | alpha-octylphenyl-omega-hydroxypoly(oxyethylene) | 7.25 | 6 | 180.0 | A |
| Grape, wine | oil of orange | 1.45 | 6 | 180.0 | A |
| Grape, wine | oleic acid | 70.91 | 39 | 1,569.01 | A |
| Grape, wine | oleic acid, ethyl ester | 923.51 | 56 | 7,722.0 | A |
| Grape, wine | oleic acid, methyl ester | 46.08 | 2 | 35.54 | A |
| Grape, wine | oxyfluorfen | 4,375.86 | 151 | 7,681.1 | A |
| Grape, wine | purpureocillium lilacinum strain 251 | 115.2 | 15 | 480.0 | A |
| Grape, wine | paraquat dichloride | 10,059.88 | 122 | 9,812.85 | A |
| Grape, wine | pendimethalin | 6,728.19 | 60 | 1,757.19 | A |
| Grape, wine | peroxyacetic acid | 47.46 | 3 | 112.0 | A |
| Grape, wine | phosphoric acid | 2.02 | 16 | 215.05 | A |
| Grape, wine | polyacrylamide polymer | 0.61 | 2 | 58.08 | A |
| Grape, wine | polyalkene oxide modified heptamethyl trisiloxane | 29.15 | 24 | 2,344.0 | A |
| Grape, wine | polybutenes | 47.19 | 38 | 1,540.21 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|---|----------------|------|--------------|--------------|
| Grape, wine | polyethylene glycol | 849.36 | 26 | 10,250.0 | A |
| Grape, wine | polyethylene glycol stearate | 230.88 | 56 | 7,722.0 | A |
| Grape, wine | polyoxin d, zinc salt | 54.83 | 13 | 1,252.0 | A |
| Grape, wine | polyoxyethylene polyoxypropylene | 13.84 | 2 | 88.6 | A |
| Grape, wine | polysorbate 65 | 17.39 | 1 | 78.0 | A |
| Grape, wine | potash soap | 2,595.42 | 7 | 207.8 | A |
| Grape, wine | potassium bicarbonate | 562.46 | 5 | 235.0 | A |
| Grape, wine | potassium hydroxide | 3.76 | 16 | 215.05 | A |
| Grape, wine | potassium phosphite | 330.37 | 4 | 190.0 | A |
| Grape, wine | propylene glycol | 93.76 | 90 | 1,883.51 | A |
| Grape, wine | pydiflumetofen | 2.42 | 1 | 18.5 | A |
| Grape, wine | pyraclostrobin | 100.71 | 19 | 914.9 | A |
| Grape, wine | pyraflufen-ethyl | 7.67 | 53 | 2,173.67 | A |
| Grape, wine | pyrethrins | 5.22 | 2 | 97.0 | A |
| Grape, wine | pyriofenone | 114.52 | 12 | 1,172.0 | A |
| Grape, wine | qst 713 strain of dried bacillus subtilis | 121.71 | 14 | 1,057.4 | A |
| Grape, wine | quinoxifen | 233.68 | 32 | 2,406.0 | A |
| Grape, wine | reynoutria sachalinensis | 21.02 | 2 | 97.0 | A |
| Grape, wine | rimsulfuron | 312.13 | 108 | 5,657.58 | A |
| Grape, wine | saponin | 94.33 | 13 | 816.2 | A |
| Grape, wine | sethoxydim | 60.61 | 4 | 197.95 | A |
| Grape, wine | simazine | 261.92 | 6 | 214.0 | A |
| Grape, wine | sodium diisooctylsulfosuccinate | 0.77 | 3 | 151.14 | A |
| Grape, wine | sodium polyacrylate | 0.88 | 16 | 243.31 | A |
| Grape, wine | sodium xylene sulfonate | 8.53 | 3 | 151.14 | A |
| Grape, wine | sorbitan trioleate | 17.39 | 1 | 78.0 | A |
| Grape, wine | sorbitol | 3.24 | 5 | 73.66 | A |
| Grape, wine | spinetoram | 26.29 | 8 | 734.0 | A |
| Grape, wine | spirotetramat | 1,289.96 | 88 | 10,535.6 | A |
| Grape, wine | sulfur | 807,839.54 | 993 | 106,290.45 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|--|----------------|------|--------------|--------------|
| Grape, wine | sulfuric acid | 37.5 | 90 | 1,883.51 | A |
| Grape, wine | tall oil | 408.09 | 81 | 4,298.51 | A |
| Grape, wine | tall oil fatty acids | 134.97 | 43 | 944.75 | A |
| Grape, wine | tebuconazole | 1,448.96 | 114 | 13,317.0 | A |
| Grape, wine | tetraconazole | 8.34 | 6 | 204.5 | A |
| Grape, wine | thiophanate-methyl | 856.32 | 9 | 1,206.01 | A |
| Grape, wine | alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate | 105.34 | 25 | 639.19 | A |
| Grape, wine | triethanolamine | 8.54 | 78 | 4,147.37 | A |
| Grape, wine | triethanolamine oleate | 21.49 | 14 | 1,038.66 | A |
| Grape, wine | trifloxystrobin | 225.13 | 28 | 2,285.74 | A |
| Grape, wine | triflumizole | 247.7 | 11 | 994.0 | A |
| Grape, wine | trifluralin | 25.82 | 1 | 13.33 | A |
| Grape, wine | alpha-undecyl-omega-hydroxypoly(oxyethylene) | 189.52 | 26 | 843.29 | A |
| Grape, wine | urea dihydrogen sulfat | 19.05 | 16 | 215.05 | A |
| Grape, wine | vinyl polymer | 0.66 | 3 | 37.75 | A |
| Grape, wine | xanthan gum | 3.23 | 5 | 73.66 | A |
| Grape, wine | zinc phosphide | 63.6 | 14 | 530.0 | A |
| Grapefruit | abamectin | 15.46 | 36 | 665.8 | A |
| Grapefruit | acephate | 20.55 | 3 | 28.25 | A |
| Grapefruit | acetamiprid | 9.32 | 6 | 118.6 | A |
| Grapefruit | alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene) | 63.29 | 18 | 519.45 | A |
| Grapefruit | alpha-pinene beta-pinene copolymer | 45.88 | 16 | 131.4 | A |
| Grapefruit | ammonium sulfate | 234.0 | 17 | 176.53 | A |
| Grapefruit | azadirachtin | 3.14 | 9 | 164.5 | A |
| Grapefruit | bentonite | 79.1 | 4 | 62.0 | A |
| Grapefruit | bifenthrin | 4.0 | 1 | 32.0 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|--|----------------|------|--------------|--------------|
| Grapefruit | n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids | 41.04 | 36 | 355.73 | A |
| Grapefruit | buprofezin | 157.87 | 9 | 93.0 | A |
| Grapefruit | calcium hydroxide | 9,463.23 | 28 | 519.2 | A |
| Grapefruit | capric acid | 53.98 | 4 | 160.0 | A |
| Grapefruit | caprylic acid | 79.29 | 4 | 160.0 | A |
| Grapefruit | complex carbohydrate polymer derivative | 4.32 | 8 | 53.02 | A |
| Grapefruit | casein | 5.93 | 4 | 62.0 | A |
| Grapefruit | chlorantraniliprole | 1.75 | 1 | 20.0 | A |
| Grapefruit | chromobacterium subtsugae strain praa4-1 | 16.02 | 1 | 17.8 | A |
| Grapefruit | citric acid | 8.84 | 9 | 116.51 | A |
| Grapefruit | clethodim | 4.14 | 2 | 31.5 | A |
| Grapefruit | copper hydroxide | 534.5 | 14 | 155.1 | A |
| Grapefruit | copper oxide (ous) | 870.67 | 12 | 415.1 | A |
| Grapefruit | copper sulfate (basic) | 456.51 | 8 | 138.1 | A |
| Grapefruit | cryolite | 2,411.52 | 16 | 238.0 | A |
| Grapefruit | cyantraniliprole | 13.29 | 11 | 130.0 | A |
| Grapefruit | cyflumetofen | 0.92 | 1 | 5.0 | A |
| Grapefruit | cyfluthrin | 17.16 | 20 | 231.9 | A |
| Grapefruit | beta-cyfluthrin | 18.39 | 19 | 406.9 | A |
| Grapefruit | 2,4-d, isopropyl ester | 26.49 | 20 | 308.2 | A |
| Grapefruit | diatomaceous earth | 89.25 | 1 | 5.25 | A |
| Grapefruit | diethylene glycol | 7.55 | 2 | 24.0 | A |
| Grapefruit | diflubenzuron | 64.66 | 25 | 342.2 | A |
| Grapefruit | dimethylpolysiloxane | 22.97 | 24 | 265.2 | A |
| Grapefruit | diphacinone | <0.01 | 1 | 32.0 | A |
| Grapefruit | alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene) | 3.0 | 2 | 39.0 | A |
| Grapefruit | fatty acids, methyl esters | 24.34 | 1 | 14.0 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|---|----------------|------|--------------|--------------|
| Grapefruit | fatty acids, mixed | 5.01 | 9 | 114.9 | A |
| Grapefruit | fatty acids, c16-c18 and c18-unsaturated, methyl esters | 138.56 | 19 | 231.83 | A |
| Grapefruit | fenpropathrin | 29.19 | 1 | 70.0 | A |
| Grapefruit | fenpyroximate | 34.18 | 13 | 220.0 | A |
| Grapefruit | fluopyram | 2.09 | 1 | 20.0 | A |
| Grapefruit | flupyradifurone | 12.93 | 4 | 88.0 | A |
| Grapefruit | formetanate hydrochloride | 101.2 | 6 | 88.0 | A |
| Grapefruit | gibberellins | 0.75 | 1 | 7.0 | A |
| Grapefruit | glufosinate-ammonium | 175.5 | 32 | 265.83 | A |
| Grapefruit | glycerol | 12.42 | 5 | 49.51 | A |
| Grapefruit | glyphosate, isopropylamine salt | 148.03 | 11 | 60.04 | A |
| Grapefruit | glyphosate, potassium salt | 713.39 | 32 | 551.5 | A |
| Grapefruit | hexythiazox | 9.43 | 5 | 50.0 | A |
| Grapefruit | imazalil | 0.01 | N/A | 2.07 | T |
| Grapefruit | imidacloprid | 124.15 | 6 | 246.0 | A |
| Grapefruit | indaziflam | 24.88 | 18 | 430.8 | A |
| Grapefruit | isopropyl alcohol | 2.16 | 2 | 74.08 | A |
| Grapefruit | kaolin | 7,231.4 | 11 | 365.04 | A |
| Grapefruit | lactose | 5.93 | 4 | 62.0 | A |
| Grapefruit | lecithin | 237.8 | 40 | 451.8 | A |
| Grapefruit | malathion | 383.47 | 5 | 50.0 | A |
| Grapefruit | mefenoxam | 17.56 | 4 | 35.0 | A |
| Grapefruit | metaflumizone | 0.04 | 2 | 41.3 | A |
| Grapefruit | metaldehyde | 209.95 | 21 | 369.3 | A |
| Grapefruit | methylated soybean oil | 128.51 | 34 | 381.9 | A |
| Grapefruit | (3s, 6r)-3-methyl-6-isopropenyl-9-decen-1-yl acetate | 0.21 | 19 | 259.2 | A |
| Grapefruit | (3s, 6s)-3-methyl-6-isopropenyl-9-decen-1-yl acetate | 0.21 | 19 | 259.2 | A |
| Grapefruit | n-methyl-n-oleoyltaurine, sodium salt | 10.26 | 8 | 53.02 | A |
| Grapefruit | mineral oil | 40,667.07 | 156 | 2,639.8 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|--|----------------|------|--------------|--------------|
| Grapefruit | modified phthalic glycerol alkyd resin | 81.75 | 19 | 281.1 | A |
| Grapefruit | molasses | 386.51 | 1 | 32.0 | A |
| Grapefruit | 4-nonylphenol, formaldehyde resin, propoxylated | 47.01 | 19 | 231.83 | A |
| Grapefruit | alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) | 88.23 | 32 | 473.16 | A |
| Grapefruit | alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched | 1.92 | 10 | 197.2 | A |
| Grapefruit | alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester | 0.66 | 2 | 31.5 | A |
| Grapefruit | oxathiapiprolin | 1.58 | 5 | 50.0 | A |
| Grapefruit | oxyfluorfen | 37.74 | 19 | 231.07 | A |
| Grapefruit | paraquat dichloride | 251.83 | 13 | 182.06 | A |
| Grapefruit | pendimethalin | 190.38 | 7 | 100.55 | A |
| Grapefruit | phosmet | 150.68 | 5 | 78.0 | A |
| Grapefruit | phosphoric acid | 72.16 | 20 | 380.79 | A |
| Grapefruit | polyacrylamide polymer | 1.25 | 5 | 49.51 | A |
| Grapefruit | polyacrylic polymer | 3.24 | 3 | 60.0 | A |
| Grapefruit | polyalkene oxide modified heptamethyl trisiloxane | 1.21 | 2 | 27.0 | A |
| Grapefruit | polybutenes | 26.02 | 20 | 241.83 | A |
| Grapefruit | polyether modified polysiloxane | 25.91 | 2 | 25.0 | A |
| Grapefruit | polyethylene glycol | 4.08 | 2 | 74.08 | A |
| Grapefruit | polymerized pinene | 53.29 | 2 | 39.0 | A |
| Grapefruit | polyoxyethylene sorbitan monooleate | 7.78 | 12 | 69.0 | A |
| Grapefruit | polyoxyethylene soybean oil fatty acid ester | 4.44 | 12 | 69.0 | A |
| Grapefruit | polysorbate 65 | 12.24 | 6 | 97.4 | A |
| Grapefruit | propionic acid | 29.3 | 8 | 96.9 | A |
| Grapefruit | propylene glycol | 30.75 | 25 | 190.1 | A |
| Grapefruit | pyraclostrobin | 12.69 | 7 | 65.0 | A |
| Grapefruit | pyrethrins | 33.26 | 34 | 730.3 | A |
| Grapefruit | pyriproxyfen | 9.14 | 6 | 85.0 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-----------------------------|--|----------------|------|--------------|--------------|
| Grapefruit | rimsulfuron | 17.27 | 16 | 392.8 | A |
| Grapefruit | sabadilla alkaloids | 1.87 | 5 | 83.5 | A |
| Grapefruit | saflufenacil | 0.77 | 2 | 54.0 | A |
| Grapefruit | sodium hydroxide | 3.4 | 5 | 49.51 | A |
| Grapefruit | sorbitan trioleate | 12.24 | 6 | 97.4 | A |
| Grapefruit | spinetoram | 10.64 | 5 | 115.0 | A |
| Grapefruit | spinosad | 9.18 | 6 | 140.3 | A |
| Grapefruit | spirotetramat | 76.24 | 30 | 484.2 | A |
| Grapefruit | styrene butadiene copolymer | 25.13 | 15 | 167.1 | A |
| Grapefruit | sulfur | 1,081.0 | 5 | 113.0 | A |
| Grapefruit | sulfuric acid | 0.81 | 10 | 23.0 | A |
| Grapefruit | tall oil fatty acids | 9.58 | 20 | 236.98 | A |
| Grapefruit | thiamethoxam | 25.54 | 19 | 297.2 | A |
| Grapefruit | alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate | 0.07 | 1 | 7.0 | A |
| Grapefruit | trifloxystrobin | 2.09 | 1 | 20.0 | A |
| Grapefruit | alpha-undecyl-omega-hydroxypoly(oxyethylene) | 138.47 | 48 | 540.0 | A |
| Grapefruit | urea dihydrogen sulfate | 0.04 | 1 | 7.0 | A |
| Grapefruit | xanthan gum | 0.03 | 10 | 197.2 | A |
| Industrial hemp | bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles | 59.4 | 2 | 55.0 | A |
| Industrial hemp | diethylene glycol | 1.93 | 2 | 55.0 | A |
| Industrial hemp | dimethylpolysiloxane | 0.04 | 2 | 55.0 | A |
| Industrial hemp | fatty acids, mixed | 3.44 | 2 | 55.0 | A |
| Industrial hemp | alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) | 5.03 | 2 | 55.0 | A |
| Industrial hemp | alpha-undecyl-omega-hydroxypoly(oxyethylene) | 5.03 | 2 | 55.0 | A |
| Industrial processing water | alkyl (50%c14, 40%c12, 10%c16) dimethylbenzyl ammonium chloride | 3,648.7 | N/A | 1.0 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-----------------------------|--|----------------|------|--------------|--------------|
| Industrial processing water | glutaraldehyde | 1,824.35 | N/A | 1.0 | A |
| Industrial site | beta-cyfluthrin | 0.1 | N/A | 0.01 | U |
| Industrial site | fipronil | 0.23 | N/A | 0.01 | U |
| Kale | alpha-pinene beta-pinene copolymer | 18.42 | 10 | 112.6 | A |
| Kale | azadirachtin | 52.29 | 87 | 1,882.8 | A |
| Kale | azoxystrobin | 8.81 | 2 | 45.2 | A |
| Kale | bacillus amyloliquefaciens strain d747 | 59.59 | 4 | 77.8 | A |
| Kale | bacillus thuringiensis, subsp. aizawai, strain abts-1857 | 1,715.77 | 64 | 1,617.7 | A |
| Kale | bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles | 186.3 | 7 | 172.5 | A |
| Kale | beauveria bassiana strain gha | 67.67 | 14 | 307.2 | A |
| Kale | bensulide | 71.39 | 5 | 14.4 | A |
| Kale | n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids | 0.15 | 1 | 22.6 | A |
| Kale | chlorthal-dimethyl | 86.94 | 5 | 14.4 | A |
| Kale | clarified hydrophobic extract of neem oil | 502.6 | 17 | 361.5 | A |
| Kale | copper hydroxide | 32.41 | 12 | 99.1 | A |
| Kale | copper oxychloride | 28.26 | 10 | 79.1 | A |
| Kale | zeta-cypermethrin | 3.06 | 3 | 67.8 | A |
| Kale | diatomaceous earth | 1,338.75 | 5 | 105.0 | A |
| Kale | dimethylpolysiloxane | 27.27 | 61 | 1,391.8 | A |
| Kale | alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene) | 0.81 | 9 | 90.0 | A |
| Kale | flonicamid | 3.39 | 2 | 45.2 | A |
| Kale | mandipropamid | 2.94 | 1 | 22.6 | A |
| Kale | margosa oil | 2,194.93 | 52 | 1,138.0 | A |
| Kale | mineral oil | 4.99 | 10 | 112.6 | A |
| Kale | paecilomyces fumosoroseus apopka strain 97 | 491.44 | 62 | 1,228.6 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-----------------------|---|----------------|------|--------------|--------------|
| Kale | polybutenes | 0.81 | 1 | 22.6 | A |
| Kale | polyoxyethylene polyoxypropylene | 107.71 | 61 | 1,391.8 | A |
| Kale | potash soap | 63.28 | 2 | 24.7 | A |
| Kale | potassium bicarbonate | 114.64 | 1 | 46.6 | A |
| Kale | potassium silicate | 311.12 | 4 | 102.2 | A |
| Kale | pyrethrins | 1.71 | 5 | 50.0 | A |
| Kale | spinetoram | 1.06 | 1 | 22.6 | A |
| Kale | spinosad | 29.12 | 10 | 244.5 | A |
| Kale | spirotetramat | 1.42 | 1 | 22.6 | A |
| Kale | tall oil fatty acids | 0.05 | 1 | 22.6 | A |
| Kale | trifluralin | 269.2 | 5 | 14.4 | A |
| Kohlrabi | bacillus amyloliquefaciens strain d747 | 6.61 | 1 | 1.5 | A |
| Kohlrabi | bifenthrin | 0.6 | 8 | 6.3 | A |
| Kohlrabi | chlorantraniliprole | 0.03 | 1 | 0.45 | A |
| Kohlrabi | zeta-cypermethrin | 0.07 | 2 | 1.58 | A |
| Kohlrabi | mandipropamid | 0.35 | 3 | 2.7 | A |
| Kohlrabi | methoxyfenozide | 0.25 | 1 | 2.25 | A |
| Kohlrabi | spirotetramat | 0.46 | 7 | 5.63 | A |
| Landscape maintenance | acibenzolar-s-methyl | 0.53 | N/A | N/A | N/A |
| Landscape maintenance | alcohols, c12 - c13, ethoxylated | 259.62 | N/A | N/A | N/A |
| Landscape maintenance | alpha-alkylaryl-omega-hydroxypoly(oxyethylene) | 3.55 | N/A | N/A | N/A |
| Landscape maintenance | alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene) | 14.55 | N/A | N/A | N/A |
| Landscape maintenance | alkyl (c8,c10) polyglucoside | 24.44 | N/A | N/A | N/A |
| Landscape maintenance | aminocyclopyrachlor, potassium salt | 676.29 | N/A | N/A | N/A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|--------------------------|--|-----------------------|-------------|---------------------|---------------------|
| Landscape maintenance | aminopyralid, triisopropanolamine salt | 292.07 | N/A | N/A | N/A |
| Landscape maintenance | ammonium nitrate | 0.26 | N/A | N/A | N/A |
| Landscape maintenance | ammonium sulfate | 1,932.69 | N/A | N/A | N/A |
| Landscape maintenance | azoxystrobin | 22.75 | N/A | N/A | N/A |
| Landscape maintenance | bacillus thuringiensis (berliner) | 0.11 | N/A | N/A | N/A |
| Landscape maintenance | bacillus thuringiensis (berliner), subsp. israelensis, serotype h-14 | 5.9 | N/A | N/A | N/A |
| Landscape maintenance | bensulide | 59.53 | N/A | N/A | N/A |
| Landscape maintenance | bifenthrin | 2.79 | N/A | N/A | N/A |
| Landscape maintenance | n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids | 15.17 | N/A | N/A | N/A |
| Landscape maintenance | boric acid | 0.4 | N/A | N/A | N/A |
| Landscape maintenance | bromacil | 1,666.66 | N/A | N/A | N/A |
| Landscape maintenance | carbon dioxide | 322.93 | N/A | N/A | N/A |
| Landscape maintenance | carfentrazone-ethyl | 6.24 | N/A | N/A | N/A |
| Landscape maintenance | chlorantraniliprole | 4.8 | N/A | N/A | N/A |
| Landscape maintenance | chlorfenapyr | 0.43 | N/A | N/A | N/A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|--------------------------|--------------------------------------|-----------------------|-------------|---------------------|---------------------|
| Landscape maintenance | chlorophacinone | <0.01 | N/A | N/A | N/A |
| Landscape maintenance | chlorothalonil | 944.41 | N/A | N/A | N/A |
| Landscape maintenance | chlorsulfuron | 122.03 | N/A | N/A | N/A |
| Landscape maintenance | citric acid | 355.57 | N/A | N/A | N/A |
| Landscape maintenance | clopyralid, monoethanolamine salt | 2.25 | N/A | N/A | N/A |
| Landscape maintenance | clothianidin | 6.62 | N/A | N/A | N/A |
| Landscape maintenance | coconut diethanolamide | 0.1 | N/A | N/A | N/A |
| Landscape maintenance | copper ethanolamine complexes, mixed | 69.07 | N/A | N/A | N/A |
| Landscape maintenance | copper ethylenediamine complex | 3.35 | N/A | N/A | N/A |
| Landscape maintenance | copper sulfate (pentahydrate) | 3,390.75 | N/A | N/A | N/A |
| Landscape maintenance | copper triethanolamine complex | 3.79 | N/A | N/A | N/A |
| Landscape maintenance | cyantraniliprole | <0.01 | N/A | N/A | N/A |
| Landscape maintenance | cyazofamid | 28.53 | N/A | N/A | N/A |
| Landscape maintenance | beta-cyfluthrin | 0.85 | N/A | N/A | N/A |
| Landscape maintenance | cypermethrin | 44.93 | N/A | N/A | N/A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|--------------------------|--|-----------------------|-------------|---------------------|---------------------|
| Landscape maintenance | zeta-cypermethrin | 0.02 | N/A | N/A | N/A |
| Landscape maintenance | 2,4-d, dimethylamine salt | 194.4 | N/A | N/A | N/A |
| Landscape maintenance | 2,4-d, 2-ethylhexyl ester | 100.29 | N/A | N/A | N/A |
| Landscape maintenance | 2,4-d, isooctyl ester | 0.57 | N/A | N/A | N/A |
| Landscape maintenance | deltamethrin | 1.3 | N/A | N/A | N/A |
| Landscape maintenance | dicamba | 17.98 | N/A | N/A | N/A |
| Landscape maintenance | dicamba, dimethylamine salt | 10.75 | N/A | N/A | N/A |
| Landscape maintenance | diethylene glycol | 246.48 | N/A | N/A | N/A |
| Landscape maintenance | difenoconazole | 1.57 | N/A | N/A | N/A |
| Landscape maintenance | diglycolamine salt of 3,6-dichloro-o-anisic acid | 13.31 | N/A | N/A | N/A |
| Landscape maintenance | dikegulac sodium | 0.03 | N/A | N/A | N/A |
| Landscape maintenance | dimethenamid-p | 47.99 | N/A | N/A | N/A |
| Landscape maintenance | dimethylpolysiloxane | 0.54 | N/A | N/A | N/A |
| Landscape maintenance | diphacinone | 0.04 | N/A | N/A | N/A |
| Landscape maintenance | diquat dibromide | 504.03 | N/A | N/A | N/A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|--------------------------|---|-----------------------|-------------|---------------------|---------------------|
| Landscape maintenance | dithiopyr | 655.44 | N/A | N/A | N/A |
| Landscape maintenance | diuron | 1,653.45 | N/A | N/A | N/A |
| Landscape maintenance | dodecylbenzene sulfonic acid | 0.44 | N/A | N/A | N/A |
| Landscape maintenance | alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene) | 46.37 | N/A | N/A | N/A |
| Landscape maintenance | 2,4-dp-p, isooctyl ester | 1.93 | N/A | N/A | N/A |
| Landscape maintenance | edta | 5.51 | N/A | N/A | N/A |
| Landscape maintenance | edta, tetrasodium salt | 0.03 | N/A | N/A | N/A |
| Landscape maintenance | endothall, mono [n,n-dimethyl alkylamine] salt | 821.95 | N/A | N/A | N/A |
| Landscape maintenance | ethephon | 93.8 | N/A | N/A | N/A |
| Landscape maintenance | fatty acids, mixed | 2.27 | N/A | N/A | N/A |
| Landscape maintenance | ferric sodium edta | 4.99 | N/A | N/A | N/A |
| Landscape maintenance | flazasulfuron | 0.09 | N/A | N/A | N/A |
| Landscape maintenance | fluazifop-p-butyl | 15.11 | N/A | N/A | N/A |
| Landscape maintenance | fluazinam | 2.91 | N/A | N/A | N/A |
| Landscape maintenance | fludioxonil | 22.39 | N/A | N/A | N/A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|--------------------------|---------------------------------|-----------------------|-------------|---------------------|---------------------|
| Landscape maintenance | flumioxazin | 4.26 | N/A | N/A | N/A |
| Landscape maintenance | fluopyram | 4.01 | N/A | N/A | N/A |
| Landscape maintenance | fluridone | 2.61 | N/A | N/A | N/A |
| Landscape maintenance | flutolanil | 162.85 | N/A | N/A | N/A |
| Landscape maintenance | fluxapyroxad | 2.12 | N/A | N/A | N/A |
| Landscape maintenance | foramsulfuron | 9.29 | N/A | N/A | N/A |
| Landscape maintenance | fosetyl-al | 374.0 | N/A | N/A | N/A |
| Landscape maintenance | fox urine | 0.06 | N/A | N/A | N/A |
| Landscape maintenance | glufosinate-ammonium | 240.58 | N/A | N/A | N/A |
| Landscape maintenance | glycerol | 163.05 | N/A | N/A | N/A |
| Landscape maintenance | glyphosate, isopropylamine salt | 31,780.85 | N/A | N/A | N/A |
| Landscape maintenance | glyphosate, monoammonium salt | 31.7 | N/A | N/A | N/A |
| Landscape maintenance | glyphosate, potassium salt | 1,378.12 | N/A | N/A | N/A |
| Landscape maintenance | halosulfuron-methyl | 3.69 | N/A | N/A | N/A |
| Landscape maintenance | humic acid | 10.92 | N/A | N/A | N/A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|--------------------------|-------------------------------|-----------------------|-------------|---------------------|---------------------|
| Landscape maintenance | hydramethylnon | <0.01 | N/A | N/A | N/A |
| Landscape maintenance | imazamox, ammonium salt | 0.79 | N/A | N/A | N/A |
| Landscape maintenance | imazapyr, isopropylamine salt | 73.76 | N/A | N/A | N/A |
| Landscape maintenance | imazosulfuron | 517.9 | N/A | N/A | N/A |
| Landscape maintenance | imidacloprid | 11.21 | N/A | N/A | N/A |
| Landscape maintenance | indaziflam | 415.18 | N/A | N/A | N/A |
| Landscape maintenance | indoxacarb | 0.74 | N/A | N/A | N/A |
| Landscape maintenance | iodosulfuron-methyl-sodium | 0.38 | N/A | N/A | N/A |
| Landscape maintenance | iprodione | 65.46 | N/A | N/A | N/A |
| Landscape maintenance | iron phosphate | 6.34 | N/A | N/A | N/A |
| Landscape maintenance | isopropyl alcohol | 0.14 | N/A | N/A | N/A |
| Landscape maintenance | isoxaben | 98.25 | N/A | N/A | N/A |
| Landscape maintenance | lambda-cyhalothrin | 0.56 | N/A | N/A | N/A |
| Landscape maintenance | lecithin | 91.82 | N/A | N/A | N/A |
| Landscape maintenance | mancozeb | 702.39 | N/A | N/A | N/A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|--------------------------|--|-----------------------|-------------|---------------------|---------------------|
| Landscape maintenance | mcpa, dimethylamine salt | 19.49 | N/A | N/A | N/A |
| Landscape maintenance | mcpp-p, dimethylamine salt | 31.61 | N/A | N/A | N/A |
| Landscape maintenance | mecoprop-p | 24.07 | N/A | N/A | N/A |
| Landscape maintenance | mefenoxam | 90.84 | N/A | N/A | N/A |
| Landscape maintenance | mefenoxam, other related | 2.62 | N/A | N/A | N/A |
| Landscape maintenance | methylated soybean oil | 1,177.04 | N/A | N/A | N/A |
| Landscape maintenance | mineral oil | 368.42 | N/A | N/A | N/A |
| Landscape maintenance | msma | 599.57 | N/A | N/A | N/A |
| Landscape maintenance | myclobutanil | 0.03 | N/A | N/A | N/A |
| Landscape maintenance | alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) | 366.42 | N/A | N/A | N/A |
| Landscape maintenance | alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester | 39.98 | N/A | N/A | N/A |
| Landscape maintenance | alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) sulfate, ammonium salt | 1.27 | N/A | N/A | N/A |
| Landscape maintenance | oleic acid, ethyl ester | 11.92 | N/A | N/A | N/A |
| Landscape maintenance | oleic acid, methyl ester | 69.22 | N/A | N/A | N/A |
| Landscape maintenance | oryzalin | 160.98 | N/A | N/A | N/A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|--------------------------|--|-----------------------|-------------|---------------------|---------------------|
| Landscape maintenance | oxadiazon | 35.0 | N/A | N/A | N/A |
| Landscape maintenance | oxyfluorfen | 404.8 | N/A | N/A | N/A |
| Landscape maintenance | oxytetracycline hydrochloride | 1.99 | N/A | N/A | N/A |
| Landscape maintenance | paclobutrazol | 1.28 | N/A | N/A | N/A |
| Landscape maintenance | pendimethalin | 1,798.03 | N/A | N/A | N/A |
| Landscape maintenance | penthiopyrad | 2.06 | N/A | N/A | N/A |
| Landscape maintenance | petroleum oil, paraffin based | 262.56 | N/A | N/A | N/A |
| Landscape maintenance | phosphoric acid | 659.77 | N/A | N/A | N/A |
| Landscape maintenance | piperonyl butoxide | 0.53 | N/A | N/A | N/A |
| Landscape maintenance | polyacrylic polymer | 34.36 | N/A | N/A | N/A |
| Landscape maintenance | polyethylene glycol stearate | 2.98 | N/A | N/A | N/A |
| Landscape maintenance | polymerized pinene | 823.08 | N/A | N/A | N/A |
| Landscape maintenance | polyoxin d, zinc salt | 0.37 | N/A | N/A | N/A |
| Landscape maintenance | polyoxyethylene sorbitan mixed fatty acid esters | 40.49 | N/A | N/A | N/A |
| Landscape maintenance | potassium phosphite | 0.04 | N/A | N/A | N/A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|--------------------------|--------------------------------|-----------------------|-------------|---------------------|---------------------|
| Landscape maintenance | prallethrin | 0.04 | N/A | N/A | N/A |
| Landscape maintenance | prodiamine | 457.59 | N/A | N/A | N/A |
| Landscape maintenance | propamocarb hydrochloride | 170.68 | N/A | N/A | N/A |
| Landscape maintenance | propiconazole | 50.56 | N/A | N/A | N/A |
| Landscape maintenance | propionic acid | 1.06 | N/A | N/A | N/A |
| Landscape maintenance | propylene glycol | 0.55 | N/A | N/A | N/A |
| Landscape maintenance | propyzamide | 66.91 | N/A | N/A | N/A |
| Landscape maintenance | pyraclostrobin | 24.95 | N/A | N/A | N/A |
| Landscape maintenance | pyriproxyfen | 0.19 | N/A | N/A | N/A |
| Landscape maintenance | quinclorac | 0.43 | N/A | N/A | N/A |
| Landscape maintenance | silicone defoamer | 0.01 | N/A | N/A | N/A |
| Landscape maintenance | sodium carbonate peroxyhydrate | 212.5 | N/A | N/A | N/A |
| Landscape maintenance | sodium xylene sulfonate | 0.14 | N/A | N/A | N/A |
| Landscape maintenance | sorbitan fatty acid esters | 8.86 | N/A | N/A | N/A |
| Landscape maintenance | sorbitol | 19.3 | N/A | N/A | N/A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|--------------------------|--|-----------------------|-------------|---------------------|---------------------|
| Landscape maintenance | spiromesifen | 0.01 | N/A | N/A | N/A |
| Landscape maintenance | strychnine | <0.01 | N/A | N/A | N/A |
| Landscape maintenance | sulfentrazone | 59.77 | N/A | N/A | N/A |
| Landscape maintenance | sulfometuron-methyl | 387.1 | N/A | N/A | N/A |
| Landscape maintenance | sulfosulfuron | 0.17 | N/A | N/A | N/A |
| Landscape maintenance | tall oil fatty acids | 133.83 | N/A | N/A | N/A |
| Landscape maintenance | tebuconazole | 15.62 | N/A | N/A | N/A |
| Landscape maintenance | tebuthiuron | 83.5 | N/A | N/A | N/A |
| Landscape maintenance | alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene) | 0.52 | N/A | N/A | N/A |
| Landscape maintenance | tetrapotassium pyrophosphate | 0.07 | N/A | N/A | N/A |
| Landscape maintenance | thiencarbazone-methyl | 2.23 | N/A | N/A | N/A |
| Landscape maintenance | thiophanate-methyl | 90.8 | N/A | N/A | N/A |
| Landscape maintenance | topramezone | 0.22 | N/A | N/A | N/A |
| Landscape maintenance | triclopyr, butoxyethyl ester | 612.4 | N/A | N/A | N/A |
| Landscape maintenance | triclopyr choline | 279.09 | N/A | N/A | N/A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-----------------------|--|----------------|------|--------------|--------------|
| Landscape maintenance | triclopyr, triethylamine salt | 25.27 | N/A | N/A | N/A |
| Landscape maintenance | triethanolamine | 35.33 | N/A | N/A | N/A |
| Landscape maintenance | trifloxystrobin | 19.93 | N/A | N/A | N/A |
| Landscape maintenance | trifloxysulfuron-sodium | 1.58 | N/A | N/A | N/A |
| Landscape maintenance | trifluralin | 0.34 | N/A | N/A | N/A |
| Landscape maintenance | trinexapac-ethyl | 25.05 | N/A | N/A | N/A |
| Landscape maintenance | triticonazole | 0.9 | N/A | N/A | N/A |
| Landscape maintenance | alpha-undecyl-omega-hydroxypoly(oxyethylene) | 41.64 | N/A | N/A | N/A |
| Landscape maintenance | zinc phosphide | 2.49 | N/A | N/A | N/A |
| Leek | azadirachtin | 7.29 | 25 | 258.7 | A |
| Leek | bacillus thuringiensis, subsp. aizawai, strain abts-1857 | 41.88 | 2 | 41.0 | A |
| Leek | dimethylpolysiloxane | 2.62 | 9 | 144.1 | A |
| Leek | margosa oil | 97.04 | 25 | 258.7 | A |
| Leek | polyoxyethylene polyoxypropylene | 10.34 | 9 | 144.1 | A |
| Leek | spinosad | 9.18 | 5 | 73.9 | A |
| Lemon | abamectin | 74.98 | 85 | 3,466.18 | A |
| Lemon | acephate | 49.96 | 4 | 100.0 | A |
| Lemon | acequinocyl | 152.79 | 6 | 383.5 | A |
| Lemon | acetamiprid | 63.16 | 12 | 548.14 | A |
| Lemon | acrylic acid | 6.06 | 7 | 164.0 | A |
| Lemon | alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene) | 0.35 | 2 | 8.8 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|--|----------------|------|--------------|--------------|
| Lemon | alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene) | 13.67 | 1 | 97.1 | A |
| Lemon | alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene) | 70.45 | 12 | 553.7 | A |
| Lemon | alpha-pinene beta-pinene copolymer | 68.99 | 14 | 210.2 | A |
| Lemon | ammonium propionate | 6.81 | 2 | 107.1 | A |
| Lemon | ammonium sulfate | 577.65 | 23 | 512.28 | A |
| Lemon | aromatic 200 | 7.94 | 2 | 17.0 | A |
| Lemon | azoxystrobin | 92.17 | 7 | 459.38 | A |
| Lemon | azoxystrobin | 476.96 | N/A | 148,606.0 | T |
| Lemon | azoxystrobin | 79.66 | N/A | 9,432.0 | U |
| Lemon | bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11 | 363.61 | 13 | 569.21 | A |
| Lemon | bentonite | 298.45 | 13 | 218.2 | A |
| Lemon | bifenthrin | 9.18 | 5 | 71.38 | A |
| Lemon | n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids | 237.08 | 65 | 2,141.82 | A |
| Lemon | bromacil | 162.0 | 5 | 81.0 | A |
| Lemon | buprofezin | 902.8 | 20 | 449.51 | A |
| Lemon | burkholderia sp strain a396 cells and fermentation media | 658.67 | 1 | 76.1 | A |
| Lemon | calcium hydroxide | 59,099.16 | 94 | 2,940.64 | A |
| Lemon | capric acid | 33.59 | 1 | 11.0 | A |
| Lemon | caprylic acid | 49.34 | 1 | 11.0 | A |
| Lemon | complex carbohydrate polymer derivative | 0.38 | 4 | 4.68 | A |
| Lemon | carfentrazone-ethyl | 0.39 | 6 | 62.5 | A |
| Lemon | casein | 22.38 | 13 | 218.2 | A |
| Lemon | citric acid | 22.45 | 20 | 657.44 | A |
| Lemon | clarified hydrophobic extract of neem oil | 290.78 | 1 | 76.1 | A |
| Lemon | copper | 150.0 | 1 | 50.0 | A |
| Lemon | copper hydroxide | 401.94 | 11 | 170.0 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|---|----------------|------|--------------|--------------|
| Lemon | copper oxide (ous) | 456.27 | 9 | 217.53 | A |
| Lemon | copper sulfate (basic) | 10,947.52 | 80 | 2,675.64 | A |
| Lemon | cryolite | 374.4 | 2 | 35.0 | A |
| Lemon | cyantraniliprole | 111.23 | 35 | 1,004.6 | A |
| Lemon | cyflumetofen | 66.97 | 13 | 381.97 | A |
| Lemon | cyfluthrin | 33.81 | 22 | 534.0 | A |
| Lemon | beta-cyfluthrin | 73.7 | 54 | 1,961.48 | A |
| Lemon | zeta-cypermethrin | 14.52 | 11 | 265.52 | A |
| Lemon | 2,4-d, dimethylamine salt | 13.08 | 1 | 30.0 | A |
| Lemon | 2,4-d, isopropyl ester | 113.24 | 69 | 2,731.94 | A |
| Lemon | 2,4-d, isopropyl ester | 77.24 | N/A | 85,815.0 | T |
| Lemon | 2,4-d, isopropyl ester | 8.85 | N/A | 9,432.0 | U |
| Lemon | diethylene glycol | 76.41 | 29 | 347.22 | A |
| Lemon | difenoconazole | 57.73 | 7 | 459.38 | A |
| Lemon | diflubenzuron | 269.45 | 42 | 1,102.62 | A |
| Lemon | dimethylpolysiloxane | 155.2 | 116 | 3,485.09 | A |
| Lemon | diphacinone | 0.05 | 2 | 210.0 | A |
| Lemon | diuron | 162.0 | 5 | 81.0 | A |
| Lemon | ethylene glycol monomethyl ether | 12.83 | 7 | 366.23 | A |
| Lemon | fatty acids, methyl esters | 169.26 | 9 | 178.6 | A |
| Lemon | fatty acids, c16-c18 and c18-unsaturated, methyl esters | 730.59 | 30 | 1,402.12 | A |
| Lemon | fenpropathrin | 111.33 | 13 | 295.22 | A |
| Lemon | fenpyroximate | 242.01 | 34 | 1,378.98 | A |
| Lemon | ferric sodium edta | 145.0 | 7 | 109.0 | A |
| Lemon | fluazifop-p-butyl | 106.56 | 12 | 282.85 | A |
| Lemon | fludioxonil | 826.79 | N/A | 206,007.0 | T |
| Lemon | fludioxonil | 79.66 | N/A | 9,432.0 | U |
| Lemon | flumioxazin | 40.23 | 2 | 107.2 | A |
| Lemon | flupyradifurone | 88.84 | 45 | 908.46 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|--|----------------|------|--------------|--------------|
| Lemon | fluxapyroxad | 62.79 | 16 | 612.31 | A |
| Lemon | formetanate hydrochloride | 286.12 | 13 | 265.8 | A |
| Lemon | gibberellins | 116.07 | 44 | 1,773.26 | A |
| Lemon | gibberellins | 7.96 | N/A | 45,953.0 | T |
| Lemon | glufosinate-ammonium | 1,703.95 | 105 | 2,582.42 | A |
| Lemon | glycerol | 14.89 | 4 | 59.34 | A |
| Lemon | glyphosate, isopropylamine salt | 2,676.19 | 78 | 1,590.16 | A |
| Lemon | glyphosate, potassium salt | 5,684.55 | 96 | 3,371.69 | A |
| Lemon | heptamethyltrisiloxane ethoxylated | 0.59 | 2 | 8.8 | A |
| Lemon | hexythiazox | 30.13 | 11 | 200.0 | A |
| Lemon | hydrogen peroxide | 86.55 | N/A | 38,245.0 | T |
| Lemon | imazalil | 898.84 | N/A | 100,960.0 | T |
| Lemon | imazalil | 55.13 | N/A | 5,908.0 | U |
| Lemon | imazalil sulfate | 314.56 | N/A | 31,563.0 | T |
| Lemon | imazalil sulfate | 247.0 | N/A | 5,908.0 | U |
| Lemon | imidacloprid | 1,292.17 | 42 | 2,659.25 | A |
| Lemon | indaziflam | 134.88 | 57 | 2,376.13 | A |
| Lemon | iron phosphate | 17.13 | 3 | 91.53 | A |
| Lemon | isooctyl phthalate | 13.01 | 7 | 366.23 | A |
| Lemon | isopropyl alcohol | 140.86 | 164 | 3,502.58 | A |
| Lemon | kaolin | 1,531.4 | 6 | 139.3 | A |
| Lemon | lactose | 22.38 | 13 | 218.2 | A |
| Lemon | lecithin | 882.95 | 40 | 2,105.06 | A |
| Lemon | mefenoxam | 666.12 | 22 | 1,324.72 | A |
| Lemon | mesotrione | 30.07 | 6 | 160.3 | A |
| Lemon | metaflumizone | 0.06 | 3 | 68.0 | A |
| Lemon | metaldehyde | 481.59 | 35 | 1,169.96 | A |
| Lemon | methylated soybean oil | 725.03 | 48 | 2,242.74 | A |
| Lemon | (3s, 6r)-3-methyl-6-isopropenyl-9-decen-1-yl acetate | 1.58 | 31 | 1,942.32 | A |
| Lemon | (3s, 6s)-3-methyl-6-isopropenyl-9-decen-1-yl acetate | 1.58 | 31 | 1,942.32 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|--|----------------|------|--------------|--------------|
| Lemon | n-methyl-n-oleoyltaurine, sodium salt | 0.91 | 4 | 4.68 | A |
| Lemon | methyl silicone resins | 928.77 | 28 | 1,449.21 | A |
| Lemon | mineral oil | 163,317.09 | 292 | 10,679.49 | A |
| Lemon | modified phthalic glycerol alkyd resin | 666.84 | 30 | 1,378.5 | A |
| Lemon | morpholine | 5.62 | 7 | 366.23 | A |
| Lemon | 4-nonylphenol, formaldehyde resin, propoxylated | 213.84 | 31 | 1,422.12 | A |
| Lemon | alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) | 1,829.08 | 346 | 6,572.97 | A |
| Lemon | alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched | 9.96 | 9 | 480.23 | A |
| Lemon | alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester | 429.39 | 35 | 2,110.06 | A |
| Lemon | norflurazon | 91.55 | 1 | 29.12 | A |
| Lemon | oleic acid | 140.63 | 21 | 1,371.03 | A |
| Lemon | oleic acid, methyl ester | 63.8 | 1 | 97.1 | A |
| Lemon | organosilicone, poly oxyalkylene ether copolymer | 32.99 | 4 | 145.0 | A |
| Lemon | oryzalin | 41.6 | 1 | 10.0 | A |
| Lemon | oxathiapiprolin | 13.88 | 8 | 446.7 | A |
| Lemon | oxyfluorfen | 98.57 | 26 | 455.63 | A |
| Lemon | paraquat dichloride | 1,350.49 | 53 | 967.89 | A |
| Lemon | pendimethalin | 2,267.37 | 52 | 1,115.76 | A |
| Lemon | peroxyacetic acid | 129.83 | N/A | 38,245.0 | T |
| Lemon | petroleum oil, paraffin based | 25.86 | 1 | 17.12 | A |
| Lemon | phosphoric acid | 542.71 | 184 | 3,739.69 | A |
| Lemon | polyacrylamide polymer | 1.5 | 4 | 59.34 | A |
| Lemon | polyalkene oxide modified heptamethyl trisiloxane | 9.69 | 4 | 201.65 | A |
| Lemon | polybutenes | 156.14 | 36 | 1,535.92 | A |
| Lemon | polyether modified polysiloxane | 222.52 | 4 | 215.0 | A |
| Lemon | polyethylene glycol | 171.26 | 111 | 2,266.5 | A |
| Lemon | polyoxyethylene dioleate | 0.69 | 4 | 145.0 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|---|----------------|------|--------------|--------------|
| Lemon | polyoxyethylene polyoxypropylene | 0.24 | 2 | 8.8 | A |
| Lemon | poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether | 176.88 | 20 | 1,339.21 | A |
| Lemon | polyoxyethylene sorbitol, mixed ether ester | 5.3 | 1 | 17.12 | A |
| Lemon | polyoxyethylene sorbitan monooleate | 9.18 | 8 | 82.0 | A |
| Lemon | polyoxyethylene soybean oil fatty acid ester | 5.24 | 8 | 82.0 | A |
| Lemon | polypropylene glycol | 0.16 | 8 | 110.0 | A |
| Lemon | polysorbate 65 | 28.19 | 11 | 405.0 | A |
| Lemon | potassium phosphite | 54.23 | 3 | 69.21 | A |
| Lemon | propiconazole | 1,888.84 | N/A | 48,720.0 | T |
| Lemon | propiconazole | 22.19 | N/A | 9,432.0 | U |
| Lemon | propylene glycol | 289.67 | 73 | 2,499.99 | A |
| Lemon | pyraclostrobin | 151.02 | 27 | 782.31 | A |
| Lemon | pyraflufen-ethyl | 0.07 | 1 | 17.12 | A |
| Lemon | pyrethrins | 20.6 | 17 | 454.89 | A |
| Lemon | pyriproxyfen | 104.73 | 28 | 978.17 | A |
| Lemon | rimsulfuron | 94.95 | 48 | 2,120.04 | A |
| Lemon | sabadilla alkaloids | 2.36 | 6 | 118.0 | A |
| Lemon | saflufenacil | 17.96 | 23 | 522.72 | A |
| Lemon | simazine | 21.6 | 1 | 6.0 | A |
| Lemon | sodium diisooctylsulfosuccinate | 1.72 | 7 | 366.23 | A |
| Lemon | sodium hydroxide | 4.08 | 4 | 59.34 | A |
| Lemon | sodium hypochlorite | 5,621.58 | N/A | 142,926.0 | T |
| Lemon | sodium hypochlorite | 347.36 | N/A | 15,340.0 | U |
| Lemon | sodium polyacrylate | 0.17 | 2 | 107.1 | A |
| Lemon | sorbitan trioleate | 28.19 | 11 | 405.0 | A |
| Lemon | spinetoram | 42.13 | 15 | 448.11 | A |
| Lemon | spinosad | 74.32 | 13 | 666.77 | A |
| Lemon | spirodiclofen | 63.98 | 3 | 203.0 | A |
| Lemon | spirotetramat | 279.48 | 64 | 1,825.16 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|--|----------------|------|--------------|--------------|
| Lemon | styrene butadiene copolymer | 253.72 | 61 | 2,416.49 | A |
| Lemon | sulfur | 817.44 | 3 | 95.0 | A |
| Lemon | sulfuric acid | 2.42 | 12 | 83.5 | A |
| Lemon | tall oil fatty acids | 179.69 | 130 | 2,528.98 | A |
| Lemon | thiabendazole | 1,864.4 | N/A | 177,264.0 | T |
| Lemon | thiabendazole | 243.3 | N/A | 24,772.0 | U |
| Lemon | thiamethoxam | 111.95 | 38 | 1,417.6 | A |
| Lemon | tolfenpyrad | 3.66 | 1 | 13.0 | A |
| Lemon | alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate | 16.12 | 16 | 508.0 | A |
| Lemon | alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene) | 7.25 | 2 | 143.85 | A |
| Lemon | alpha-undecyl-omega-hydroxypoly(oxyethylene) | 306.25 | 73 | 2,446.92 | A |
| Lemon | urea dihydrogen sulfate | 7.84 | 14 | 491.0 | A |
| Lemon | vinyl polymer | 0.45 | 1 | 41.2 | A |
| Lemon | xanthan gum | 0.02 | 2 | 114.0 | A |
| Lettuce, head | acephate | 65.03 | 3 | 67.0 | A |
| Lettuce, head | alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene) | 4.87 | 4 | 67.5 | A |
| Lettuce, head | alpha-pinene beta-pinene copolymer | 17.05 | 9 | 144.0 | A |
| Lettuce, head | ametocradin | 2.72 | 1 | 10.0 | A |
| Lettuce, head | azadirachtin | 20.72 | 67 | 736.9 | A |
| Lettuce, head | bacillus thuringiensis, subsp. aizawai, strain abts-1857 | 593.84 | 54 | 557.6 | A |
| Lettuce, head | bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles | 56.92 | 5 | 52.7 | A |
| Lettuce, head | beauveria bassiana strain gha | 3.67 | 3 | 23.2 | A |
| Lettuce, head | benefin | 114.0 | 2 | 76.0 | A |
| Lettuce, head | bifenthrin | 2.28 | 3 | 39.0 | A |
| Lettuce, head | n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids | 0.11 | 1 | 19.0 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|---|----------------|------|--------------|--------------|
| Lettuce, head | boscalid | 13.48 | 1 | 28.0 | A |
| Lettuce, head | chlorantraniliprole | 3.39 | 4 | 58.0 | A |
| Lettuce, head | clarified hydrophobic extract of neem oil | 162.75 | 10 | 116.0 | A |
| Lettuce, head | coniothyrium minitans strain con/m/91-08 | 19.64 | 18 | 185.26 | A |
| Lettuce, head | copper hydroxide | 6.29 | 4 | 19.5 | A |
| Lettuce, head | copper oxychloride | 6.97 | 4 | 19.5 | A |
| Lettuce, head | cyfluthrin | 1.97 | 1 | 38.0 | A |
| Lettuce, head | cymoxanil | 7.51 | 4 | 40.0 | A |
| Lettuce, head | diethylene glycol | 2.02 | 3 | 114.0 | A |
| Lettuce, head | dimethomorph | 2.04 | 1 | 10.0 | A |
| Lettuce, head | dimethylpolysiloxane | 11.07 | 54 | 627.2 | A |
| Lettuce, head | alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene) | 0.79 | 8 | 125.0 | A |
| Lettuce, head | emamectin benzoate | 1.53 | 6 | 152.0 | A |
| Lettuce, head | fatty acids, mixed | 4.04 | 9 | 266.0 | A |
| Lettuce, head | fenamidone | 7.92 | 3 | 30.0 | A |
| Lettuce, head | hydrogen peroxide | 100.79 | 6 | 84.2 | A |
| Lettuce, head | imidacloprid | 32.6 | 5 | 162.0 | A |
| Lettuce, head | indoxacarb | 10.16 | 7 | 144.0 | A |
| Lettuce, head | iprodione | 9.98 | 1 | 10.0 | A |
| Lettuce, head | lambda-cyhalothrin | 14.17 | 20 | 458.0 | A |
| Lettuce, head | lecithin | 14.92 | 9 | 228.0 | A |
| Lettuce, head | mancozeb | 27.0 | 2 | 20.0 | A |
| Lettuce, head | mandipropamid | 1.31 | 1 | 10.0 | A |
| Lettuce, head | margosa oil | 1,055.26 | 46 | 462.2 | A |
| Lettuce, head | methoxyfenozide | 3.52 | 2 | 20.0 | A |
| Lettuce, head | methylated soybean oil | 2.2 | 3 | 76.0 | A |
| Lettuce, head | mineral oil | 4.66 | 9 | 144.0 | A |
| Lettuce, head | alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) | 8.07 | 9 | 266.0 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|--|----------------|------|--------------|--------------|
| Lettuce, head | oxathiapiprolin | 0.16 | 1 | 10.0 | A |
| Lettuce, head | paecilomyces fumosoroseus apopka strain 97 | 69.68 | 11 | 174.2 | A |
| Lettuce, head | permethrin | 15.26 | 2 | 76.0 | A |
| Lettuce, head | peroxyacetic acid | 7.44 | 6 | 84.2 | A |
| Lettuce, head | polybutenes | 0.57 | 1 | 19.0 | A |
| Lettuce, head | polyoxyethylene polyoxypropylene | 43.53 | 51 | 513.2 | A |
| Lettuce, head | potassium bicarbonate | 633.45 | 16 | 257.5 | A |
| Lettuce, head | potassium silicate | 427.41 | 13 | 149.1 | A |
| Lettuce, head | propamocarb hydrochloride | 29.92 | 3 | 30.0 | A |
| Lettuce, head | propionic acid | 10.52 | 6 | 152.0 | A |
| Lettuce, head | propyzamide | 57.78 | 4 | 105.0 | A |
| Lettuce, head | saponin | 3.5 | 2 | 13.1 | A |
| Lettuce, head | spinetoram | 5.02 | 2 | 76.0 | A |
| Lettuce, head | spinosad | 48.89 | 36 | 447.4 | A |
| Lettuce, head | spirotetramat | 2.28 | 2 | 29.0 | A |
| Lettuce, head | tall oil fatty acids | 0.04 | 1 | 19.0 | A |
| Lettuce, head | alpha-undecyl-omega-hydroxypoly(oxyethylene) | 7.45 | 6 | 190.0 | A |
| Lettuce, leaf | abamectin | 8.74 | 15 | 455.5 | A |
| Lettuce, leaf | alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene) | 33.36 | 21 | 491.3 | A |
| Lettuce, leaf | alpha-pinene beta-pinene copolymer | 17.71 | 8 | 88.0 | A |
| Lettuce, leaf | azadirachtin | 105.22 | 251 | 3,761.82 | A |
| Lettuce, leaf | bacillus amyloliquefaciens strain d747 | 35.24 | 1 | 8.0 | A |
| Lettuce, leaf | bacillus thuringiensis, subsp. aizawai, strain abts-1857 | 2,359.23 | 154 | 2,190.0 | A |
| Lettuce, leaf | bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles | 480.28 | 26 | 444.7 | A |
| Lettuce, leaf | beauveria bassiana strain gha | 50.89 | 13 | 203.33 | A |
| Lettuce, leaf | n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids | 34.43 | 10 | 483.75 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|---|----------------|------|--------------|--------------|
| Lettuce, leaf | boscalid | 71.71 | 5 | 149.0 | A |
| Lettuce, leaf | burkholderia sp strain a396 cells and fermentation media | 74.09 | 3 | 17.11 | A |
| Lettuce, leaf | chlorantraniliprole | 20.97 | 5 | 183.25 | A |
| Lettuce, leaf | clarified hydrophobic extract of neem oil | 828.95 | 26 | 471.0 | A |
| Lettuce, leaf | coniothyrium minitans strain con/m/91-08 | 70.76 | 75 | 667.52 | A |
| Lettuce, leaf | copper hydroxide | 107.6 | 32 | 278.5 | A |
| Lettuce, leaf | copper oxychloride | 93.74 | 30 | 263.5 | A |
| Lettuce, leaf | cyantraniliprole | 18.7 | 6 | 218.0 | A |
| Lettuce, leaf | cyfluthrin | 19.66 | 13 | 377.25 | A |
| Lettuce, leaf | zeta-cypermethrin | 0.01 | 1 | 0.25 | A |
| Lettuce, leaf | diethylene glycol | 13.89 | 11 | 359.0 | A |
| Lettuce, leaf | dimethylpolysiloxane | 50.72 | 181 | 2,908.3 | A |
| Lettuce, leaf | alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene) | 0.94 | 8 | 88.0 | A |
| Lettuce, leaf | fatty acids, mixed | 24.74 | 11 | 359.0 | A |
| Lettuce, leaf | fatty acids, c16-c18 and c18-unsaturated, methyl esters | 110.18 | 10 | 483.75 | A |
| Lettuce, leaf | hydrogen peroxide | 835.49 | 38 | 735.1 | A |
| Lettuce, leaf | imidacloprid | 35.18 | 2 | 93.0 | A |
| Lettuce, leaf | lambda-cyhalothrin | 11.18 | 7 | 364.0 | A |
| Lettuce, leaf | malathion | 265.25 | 2 | 138.0 | A |
| Lettuce, leaf | margosa oil | 5,532.71 | 192 | 2,895.1 | A |
| Lettuce, leaf | mineral oil | 4.96 | 8 | 88.0 | A |
| Lettuce, leaf | 4-nonylphenol, formaldehyde resin, propoxylated | 27.55 | 10 | 483.75 | A |
| Lettuce, leaf | alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) | 36.2 | 11 | 359.0 | A |
| Lettuce, leaf | oleic acid | 34.43 | 10 | 483.75 | A |
| Lettuce, leaf | paecilomyces fumosoroseus apopka strain 97 | 195.04 | 37 | 487.6 | A |
| Lettuce, leaf | permethrin | 11.84 | 4 | 63.0 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-----------------------------------|---|----------------|------|--------------|--------------|
| Lettuce, leaf | peroxyacetic acid | 63.72 | 38 | 735.1 | A |
| Lettuce, leaf | polybutenes | 22.95 | 10 | 483.75 | A |
| Lettuce, leaf | polyether modified polysiloxane | 22.78 | 38 | 368.13 | A |
| Lettuce, leaf | polyoxin d, zinc salt | 0.06 | 4 | 18.8 | A |
| Lettuce, leaf | polyoxyethylene polyoxypropylene | 199.11 | 170 | 2,549.3 | A |
| Lettuce, leaf | potassium bicarbonate | 728.16 | 19 | 296.0 | A |
| Lettuce, leaf | potassium n-methyldithiocarbamate | 26,071.36 | 4 | 215.0 | A |
| Lettuce, leaf | potassium silicate | 2,076.87 | 41 | 641.2 | A |
| Lettuce, leaf | propyzamide | 87.99 | 4 | 140.25 | A |
| Lettuce, leaf | pyrethrins | 0.65 | 3 | 23.0 | A |
| Lettuce, leaf | qst 713 strain of dried bacillus subtilis | 4.95 | 1 | 58.0 | A |
| Lettuce, leaf | saponin | 16.31 | 4 | 61.0 | A |
| Lettuce, leaf | spinosad | 224.37 | 169 | 1,895.04 | A |
| Lettuce, leaf | spiromesifen | 2.38 | 1 | 18.0 | A |
| Lettuce, leaf | spirotetramat | 5.64 | 4 | 72.0 | A |
| Lettuce, leaf | thiamethoxam | 3.33 | 1 | 58.0 | A |
| Lettuce, leaf | alpha-undecyl-omega-hydroxypoly(oxyethylene) | 36.2 | 11 | 359.0 | A |
| Lettuce, leaf | vegetable oil | 59.6 | 3 | 54.0 | A |
| Lime | flupyradifurone | 0.42 | 1 | 4.5 | A |
| Lime | isopropyl alcohol | 0.38 | 1 | 4.5 | A |
| Lime | alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) | 7.67 | 2 | 9.0 | A |
| Lime | phosphoric acid | 1.41 | 1 | 4.5 | A |
| Lime | polyethylene glycol | 1.42 | 1 | 4.5 | A |
| Lime | tall oil fatty acids | 1.42 | 1 | 4.5 | A |
| Lovegrass, teff (forage - fodder) | carfentrazone-ethyl | 6.63 | 3 | 244.0 | A |
| Lovegrass, teff (forage - fodder) | dimethylpolysiloxane | 4.26 | 3 | 244.0 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-----------------------------------|---|----------------|------|--------------|--------------|
| Lovegrass, teff (forage - fodder) | alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched | 28.81 | 3 | 244.0 | A |
| Melon | abamectin | 0.81 | 4 | 138.0 | A |
| Melon | acetamiprid | 36.75 | 6 | 370.0 | A |
| Melon | bacillus amyloliquefaciens strain d747 | 1.04 | 1 | 1.1 | A |
| Melon | bifenthrin | 3.65 | 3 | 118.0 | A |
| Melon | chlorthal-dimethyl | 12.36 | 3 | 6.1 | A |
| Melon | chromobacterium subtsugae strain praa4-1 | 3.47 | 8 | 4.55 | A |
| Melon | diethylene glycol | 6.49 | 4 | 257.0 | A |
| Melon | dimethylpolysiloxane | 0.14 | 4 | 257.0 | A |
| Melon | dinotefuran | 3.5 | 1 | 20.0 | A |
| Melon | fatty acids, mixed | 11.55 | 4 | 257.0 | A |
| Melon | fluopicolide | 0.88 | 3 | 5.2 | A |
| Melon | glyphosate, isopropylamine salt | 0.5 | 1 | 0.05 | A |
| Melon | imidacloprid | 66.8 | 12 | 230.5 | A |
| Melon | mefenoxam | 23.8 | 3 | 200.0 | A |
| Melon | myclobutanil | 2.5 | 1 | 20.0 | A |
| Melon | alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) | 16.9 | 4 | 257.0 | A |
| Melon | permethrin | 0.04 | 1 | 0.2 | A |
| Melon | potassium n-methyldithiocarbamate | 12,979.81 | 3 | 185.0 | A |
| Melon | spinosad | 0.8 | 4 | 2.63 | A |
| Melon | alpha-undecyl-omega-hydroxypoly(oxyethylene) | 16.9 | 4 | 257.0 | A |
| Mustard | azadirachtin | 2.38 | 33 | 85.4 | A |
| Mustard | bacillus thuringiensis, subsp. aizawai, strain abts-1857 | 3.89 | 1 | 3.6 | A |
| Mustard | beauveria bassiana strain gha | 0.79 | 1 | 3.6 | A |
| Mustard | clarified hydrophobic extract of neem oil | 1.72 | 1 | 1.8 | A |
| Mustard | dimethylpolysiloxane | 0.75 | 19 | 36.9 | A |
| Mustard | margosa oil | 36.81 | 30 | 81.2 | A |
| Mustard | polyoxyethylene polyoxypropylene | 2.95 | 19 | 36.9 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|------------------------------|--|----------------|------|--------------|--------------|
| Mustard | potassium silicate | 3.35 | 1 | 1.1 | A |
| Mustard | pyrethrins | 2.22 | 24 | 48.7 | A |
| Mustard | spinosad | 0.3 | 1 | 2.4 | A |
| Mustard cabbage (pak choi) | imidacloprid | 1.2 | 2 | 9.0 | A |
| Mustard greens | azadirachtin | 0.3 | 2 | 10.6 | A |
| Mustard greens | bacillus amyloliquefaciens strain d747 | 2.03 | 1 | 0.45 | A |
| Mustard greens | beauveria bassiana strain gha | 18.98 | 6 | 64.01 | A |
| Mustard greens | bifenthrin | 0.52 | 12 | 5.5 | A |
| Mustard greens | burkholderia sp strain a396 cells and fermentation media | 104.64 | 5 | 24.15 | A |
| Mustard greens | chlorantraniliprole | 0.05 | 3 | 0.69 | A |
| Mustard greens | zeta-cypermethrin | 0.03 | 2 | 0.57 | A |
| Mustard greens | hydrogen peroxide | 7.17 | 6 | 49.95 | A |
| Mustard greens | mandipropamid | 0.19 | 4 | 1.43 | A |
| Mustard greens | methoxyfenozide | 0.11 | 1 | 0.98 | A |
| Mustard greens | peroxyacetic acid | 1.33 | 6 | 49.95 | A |
| Mustard greens | polyether modified polysiloxane | 15.21 | 39 | 248.65 | A |
| Mustard greens | pyraclostrobin | 0.03 | 1 | 0.23 | A |
| Mustard greens | spinosad | 29.03 | 37 | 235.68 | A |
| Mustard greens | spirotetramat | 0.36 | 8 | 4.49 | A |
| N-grnhs plants in containers | abamectin | 0.26 | 13 | 16.95 | A |
| N-grnhs plants in containers | abamectin | <0.01 | N/A | 7,640.0 | U |
| N-grnhs plants in containers | acephate | 0.97 | 1 | 2.0 | A |
| N-grnhs plants in containers | acetamiprid | 0.16 | 4 | 3.09 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|------------------------------|--|----------------|------|--------------|--------------|
| N-grnhs plants in containers | acetamiprid | 0.17 | N/A | 93,389.0 | U |
| N-grnhs plants in containers | alpha-pinene beta-pinene copolymer | 1.6 | 4 | 7.54 | A |
| N-grnhs plants in containers | azadirachtin | 1.99 | 51 | 64.94 | A |
| N-grnhs plants in containers | azoxystrobin | 0.8 | 5 | 9.44 | A |
| N-grnhs plants in containers | bacillus amyloliquefaciens strain d747 | 169.73 | 36 | 37.27 | A |
| N-grnhs plants in containers | bacillus pumilus, strain qst 2808 | 0.15 | 3 | 3.0 | A |
| N-grnhs plants in containers | bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein | 29.26 | 23 | 27.86 | A |
| N-grnhs plants in containers | bacillus thuringiensis, subsp. aizawai, strain abts-1857 | 13.05 | 12 | 12.08 | A |
| N-grnhs plants in containers | bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11 | 48.45 | 32 | 38.21 | A |
| N-grnhs plants in containers | beauveria bassiana strain gha | <0.01 | 1 | 0.31 | A |
| N-grnhs plants in containers | n6-benzyl adenine | 0.11 | 3 | 5.02 | A |
| N-grnhs plants in containers | bifenazate | 2.82 | 14 | 25.81 | A |
| N-grnhs plants in containers | bifenthrin | 1.53 | 5 | 13.96 | A |
| N-grnhs plants in containers | n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids | 0.42 | 9 | 12.54 | A |
| N-grnhs plants in containers | boscalid | 11.26 | 22 | 10.83 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|------------------------------|---|-----------------------|-------------|---------------------|---------------------|
| N-grnhs plants in containers | boscalid | 2.77 | N/A | 340,500.0 | U |
| N-grnhs plants in containers | buprofezin | 1.71 | N/A | 93,389.0 | U |
| N-grnhs plants in containers | chlorfenapyr | 0.3 | 2 | 2.98 | A |
| N-grnhs plants in containers | chlorfenapyr | 0.01 | N/A | 11,000.0 | U |
| N-grnhs plants in containers | clarified hydrophobic extract of neem oil | 0.08 | 1 | 0.01 | A |
| N-grnhs plants in containers | clofentezine | 0.43 | N/A | 2.57 | A |
| N-grnhs plants in containers | copper sulfate (basic) | 17.62 | 7 | 8.44 | A |
| N-grnhs plants in containers | cyantraniliprole | 12.34 | 18 | 44.42 | A |
| N-grnhs plants in containers | cyflumetofen | 8.55 | 15 | 40.8 | A |
| N-grnhs plants in containers | cyfluthrin | 0.02 | 2 | 1.09 | A |
| N-grnhs plants in containers | cyprodinil | 0.77 | 3 | 8.22 | A |
| N-grnhs plants in containers | didecyl dimethyl ammonium chloride | 0.13 | N/A | 0.41 | A |
| N-grnhs plants in containers | diethylene glycol | 0.92 | 9 | 7.84 | A |
| N-grnhs plants in containers | dimethomorph | 0.88 | 5 | 5.0 | A |
| N-grnhs plants in containers | dimethylpolysiloxane | 2.71 | 33 | 36.66 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|------------------------------|---|-----------------------|-------------|---------------------|---------------------|
| N-grnhs plants in containers | dinotefuran | 92.3 | 11 | 23.19 | A |
| N-grnhs plants in containers | dinotefuran | 1.4 | N/A | 94,000.0 | U |
| N-grnhs plants in containers | alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene) | 0.07 | 3 | 3.0 | A |
| N-grnhs plants in containers | ethephon | 0.3 | 3 | 2.0 | A |
| N-grnhs plants in containers | etoxazole | 0.83 | 5 | 9.62 | A |
| N-grnhs plants in containers | fatty acids, mixed | 1.64 | 9 | 7.84 | A |
| N-grnhs plants in containers | fatty acids, c16-c18 and c18-unsaturated, methyl esters | 1.2 | 7 | 7.0 | A |
| N-grnhs plants in containers | fenarimol | 0.05 | 1 | 1.0 | A |
| N-grnhs plants in containers | fenazaquin | 2.3 | 4 | 4.9 | A |
| N-grnhs plants in containers | fenhexamid | 0.32 | N/A | 73,966.0 | U |
| N-grnhs plants in containers | fenpropathrin | 0.01 | 3 | 0.07 | A |
| N-grnhs plants in containers | fenpropathrin | 0.39 | N/A | 35,421.0 | U |
| N-grnhs plants in containers | fenpyroximate | 3.03 | 26 | 38.43 | A |
| N-grnhs plants in containers | fludioxonil | 2.14 | 5 | 10.22 | A |
| N-grnhs plants in containers | fluopicolide | 3.41 | N/A | 355,000.0 | U |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|------------------------------|----------------------|-----------------------|-------------|---------------------|---------------------|
| N-grnhs plants in containers | fluopyram | 0.08 | 2 | 0.72 | A |
| N-grnhs plants in containers | flupyradifurone | 0.13 | 1 | 0.9 | A |
| N-grnhs plants in containers | fluxapyroxad | 2.98 | 17 | 4.07 | A |
| N-grnhs plants in containers | fosetyl-al | 3.6 | 2 | 2.25 | A |
| N-grnhs plants in containers | gibberellins | 0.11 | 3 | 5.02 | A |
| N-grnhs plants in containers | glufosinate-ammonium | 3.01 | 1 | 1.0 | A |
| N-grnhs plants in containers | hexythiazox | 1.53 | 7 | 12.58 | A |
| N-grnhs plants in containers | hydrogen peroxide | 532.98 | 7 | 10.63 | A |
| N-grnhs plants in containers | hydrogen peroxide | 18.56 | N/A | 578,763.0 | U |
| N-grnhs plants in containers | imidacloprid | 587.94 | 20 | 23.02 | A |
| N-grnhs plants in containers | imidacloprid | 211.49 | N/A | 5,143,721.0 | U |
| N-grnhs plants in containers | indaziflam | 0.04 | 1 | 1.0 | A |
| N-grnhs plants in containers | iprodione | 2.27 | 1 | 4.54 | A |
| N-grnhs plants in containers | iprodione | 90.06 | N/A | 3,449,165.0 | U |
| N-grnhs plants in containers | iron phosphate | 1.08 | 2 | 6.34 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|------------------------------|---|-----------------------|-------------|---------------------|---------------------|
| N-grnhs plants in containers | mancozeb | 1.5 | 1 | 1.0 | A |
| N-grnhs plants in containers | mancozeb | 0.14 | N/A | 7,640.0 | U |
| N-grnhs plants in containers | mandipropamid | 0.56 | 4 | 4.22 | A |
| N-grnhs plants in containers | mefenoxam | 0.87 | 10 | 8.1 | A |
| N-grnhs plants in containers | mefenoxam | 8.01 | N/A | 3,622,999.0 | U |
| N-grnhs plants in containers | mefenoxam, other related | 0.26 | N/A | 3,622,999.0 | U |
| N-grnhs plants in containers | metaldehyde | 0.48 | 3 | 3.0 | A |
| N-grnhs plants in containers | mineral oil | 31.37 | 11 | 13.4 | A |
| N-grnhs plants in containers | mineral oil | 12.2 | N/A | 54,142.0 | U |
| N-grnhs plants in containers | modified phthalic glycerol alkyd resin | 31.81 | 133 | 177.82 | A |
| N-grnhs plants in containers | myclobutanil | 0.01 | N/A | 0.5 | A |
| N-grnhs plants in containers | 4-nonylphenol, formaldehyde resin, propoxylated | 0.3 | 7 | 7.0 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|------------------------------|---|----------------|------|--------------|--------------|
| N-grnhs plants in containers | alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) | 3.43 | 28 | 23.44 | A |
| N-grnhs plants in containers | oleic acid | 0.38 | 8 | 11.54 | A |
| N-grnhs plants in containers | oxathiapiprolin | 0.95 | 17 | 4.06 | A |
| N-grnhs plants in containers | oxathiapiprolin | 1.5 | N/A | 739,492.0 | U |
| N-grnhs plants in containers | permethrin | 0.49 | N/A | 73,966.0 | U |
| N-grnhs plants in containers | peroxyacetic acid | 49.36 | 7 | 10.63 | A |
| N-grnhs plants in containers | phosphoric acid | 0.64 | 23 | 27.5 | A |
| N-grnhs plants in containers | piperonyl butoxide | 1.7 | N/A | 3.25 | A |
| N-grnhs plants in containers | piperonyl butoxide, other related | 0.42 | N/A | 3.25 | A |
| N-grnhs plants in containers | polyalkene oxide modified heptamethyl trisiloxane | 12.56 | 38 | 57.22 | A |
| N-grnhs plants in containers | polybutenes | 0.32 | 8 | 8.0 | A |
| N-grnhs plants in containers | polymerized pinene | 0.68 | 1 | 1.0 | A |
| N-grnhs plants in containers | polyoxin d, zinc salt | 0.3 | 14 | 6.03 | A |
| N-grnhs plants in containers | potash soap | 81.77 | 19 | 13.63 | A |
| N-grnhs plants in containers | potash soap | 0.16 | N/A | 1,200.0 | U |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|------------------------------|---|-----------------------|-------------|---------------------|---------------------|
| N-grnhs plants in containers | potassium bicarbonate | 2.63 | 7 | 7.07 | A |
| N-grnhs plants in containers | potassium phosphite | 6.09 | 4 | 4.0 | A |
| N-grnhs plants in containers | potassium phosphite | 71.56 | N/A | 726,030.0 | U |
| N-grnhs plants in containers | propamocarb hydrochloride | 17.2 | 2 | 30.0 | A |
| N-grnhs plants in containers | propiconazole | 0.11 | 2 | 2.0 | A |
| N-grnhs plants in containers | propylene glycol | 2.64 | 19 | 15.6 | A |
| N-grnhs plants in containers | pyraclostrobin | 8.84 | 39 | 14.9 | A |
| N-grnhs plants in containers | pyraclostrobin | 5.45 | N/A | 340,500.0 | U |
| N-grnhs plants in containers | pyrethrins | 1.0 | 11 | 16.91 | A |
| N-grnhs plants in containers | pyridaben | 2.37 | N/A | 7.45 | A |
| N-grnhs plants in containers | pyridalyl | 1.05 | N/A | 3.05 | A |
| N-grnhs plants in containers | pyrifluquinazon | 0.38 | 2 | 7.85 | A |
| N-grnhs plants in containers | pyriproxyfen | 0.45 | 5 | 4.09 | A |
| N-grnhs plants in containers | qst 713 strain of dried bacillus subtilis | 2.07 | 11 | 11.57 | A |
| N-grnhs plants in containers | reynoutria sachalinensis | 0.03 | 1 | 0.15 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|------------------------------|--|-----------------------|-------------|---------------------|---------------------|
| N-grnhs plants in containers | spinosad | 3.11 | 30 | 67.47 | A |
| N-grnhs plants in containers | spinosad | 0.01 | N/A | 6,500.0 | U |
| N-grnhs plants in containers | spirodiclofen | 0.03 | N/A | 7,640.0 | U |
| N-grnhs plants in containers | spiromesifen | 4.01 | 27 | 30.53 | A |
| N-grnhs plants in containers | spirotetramat | 0.81 | 13 | 15.32 | A |
| N-grnhs plants in containers | spirotetramat | 0.2 | N/A | 14,090.0 | U |
| N-grnhs plants in containers | sulfur | 0.12 | 1 | 0.05 | A |
| N-grnhs plants in containers | tall oil fatty acids | <0.01 | 1 | 1.0 | A |
| N-grnhs plants in containers | tebuconazole | 0.43 | 5 | 5.0 | A |
| N-grnhs plants in containers | thiamethoxam | 0.9 | 9 | 6.21 | A |
| N-grnhs plants in containers | thiophanate-methyl | 4.03 | 1 | 5.0 | A |
| N-grnhs plants in containers | thiophanate-methyl | 55.85 | N/A | 2,107,198.0 | U |
| N-grnhs plants in containers | triadimefon | 0.16 | 3 | 3.0 | A |
| N-grnhs plants in containers | trichoderma harzianum rifai strain krl-ag2 | 0.81 | 15 | 8.65 | A |
| N-grnhs plants in containers | trichoderma icc 012 asperellum | 1.96 | 21 | 10.01 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|------------------------------|--|----------------|------|--------------|--------------|
| N-grnhs plants in containers | trichoderma icc 080 gamsii | 1.96 | 21 | 10.01 | A |
| N-grnhs plants in containers | trifloxystrobin | 0.33 | 5 | 3.72 | A |
| N-grnhs plants in containers | trifloxystrobin | 0.44 | N/A | 355,000.0 | U |
| N-grnhs plants in containers | triflumizole | 0.53 | 11 | 4.02 | A |
| N-grnhs plants in containers | alpha-undecyl-omega-hydroxypoly(oxyethylene) | 2.39 | 9 | 7.84 | A |
| N-grnhs transplants | abamectin | 0.12 | 5 | 7.72 | A |
| N-grnhs transplants | acetamiprid | 0.98 | 7 | 6.43 | A |
| N-grnhs transplants | ammonium nonanoate | 13.02 | 5 | 2.46 | A |
| N-grnhs transplants | azadirachtin | 0.08 | 12 | 4.98 | A |
| N-grnhs transplants | azoxystrobin | 0.9 | 19 | 8.95 | A |
| N-grnhs transplants | bacillus amyloliquefaciens strain d747 | 2.43 | 13 | 9.73 | A |
| N-grnhs transplants | bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11 | 8.77 | 8 | 12.46 | A |
| N-grnhs transplants | bacillus thuringiensis (berliner), subsp. kurstaki strain sa-12 | 0.85 | 1 | 1.0 | A |
| N-grnhs transplants | beauveria bassiana strain gha | 0.37 | 5 | 10.72 | A |
| N-grnhs transplants | beauveria bassiana strain ant-03 | 1.67 | 5 | 5.77 | A |
| N-grnhs transplants | bifenazate | 0.85 | 7 | 7.48 | A |
| N-grnhs transplants | bifenthrin | 0.71 | 23 | 11.89 | A |
| N-grnhs transplants | boscalid | 12.57 | 19 | 11.48 | A |
| N-grnhs transplants | carbaryl | 5.07 | 1 | 5.15 | A |
| N-grnhs transplants | clarified hydrophobic extract of neem oil | 69.2 | 7 | 8.13 | A |
| N-grnhs transplants | cyantraniliprole | 4.6 | 34 | 17.33 | A |
| N-grnhs transplants | cyflumetofen | 0.01 | 1 | 0.05 | A |
| N-grnhs transplants | cyfluthrin | 0.24 | 17 | 10.72 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|---------------------|---|----------------|------|--------------|--------------|
| N-grnhs transplants | diethylene glycol | 2.7 | 21 | 23.07 | A |
| N-grnhs transplants | dimethylpolysiloxane | 0.07 | 65 | 61.04 | A |
| N-grnhs transplants | dinotefuran | 5.19 | 13 | 9.61 | A |
| N-grnhs transplants | etoxazole | 0.31 | 3 | 5.18 | A |
| N-grnhs transplants | fatty acids, mixed | 4.81 | 21 | 23.07 | A |
| N-grnhs transplants | fenhexamid | 2.56 | 7 | 6.82 | A |
| N-grnhs transplants | fenpropathrin | 2.25 | 9 | 9.89 | A |
| N-grnhs transplants | fenpyroximate | 2.01 | 25 | 21.97 | A |
| N-grnhs transplants | fluopicolide | 1.45 | 11 | 3.57 | A |
| N-grnhs transplants | fluopyram | 1.5 | 23 | 18.73 | A |
| N-grnhs transplants | fluxapyroxad | 0.54 | 5 | 1.55 | A |
| N-grnhs transplants | hexythiazox | 0.51 | 4 | 6.18 | A |
| N-grnhs transplants | imidacloprid | 1.85 | 32 | 26.76 | A |
| N-grnhs transplants | indaziflam | 0.11 | 5 | 2.46 | A |
| N-grnhs transplants | iron phosphate | 2.28 | 12 | 11.74 | A |
| N-grnhs transplants | (s)-kinoprene | 0.35 | 5 | 0.96 | A |
| N-grnhs transplants | mefenoxam | 4.1 | 13 | 3.66 | A |
| N-grnhs transplants | mineral oil | 34.27 | 2 | 6.25 | A |
| N-grnhs transplants | nonanoic acid | 6.33 | 3 | 0.5 | A |
| N-grnhs transplants | nonanoic acid, other related | 0.33 | 3 | 0.5 | A |
| N-grnhs transplants | alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) | 8.99 | 65 | 61.04 | A |
| N-grnhs transplants | oxathiapiprolin | 0.02 | 1 | 0.07 | A |
| N-grnhs transplants | polyoxin d, zinc salt | 2.39 | 19 | 14.12 | A |
| N-grnhs transplants | potash soap | 247.55 | 28 | 42.71 | A |
| N-grnhs transplants | potassium bicarbonate | 16.13 | 15 | 13.44 | A |
| N-grnhs transplants | potassium phosphite | 1.84 | 2 | 1.18 | A |
| N-grnhs transplants | propylene glycol | 4.97 | 44 | 37.97 | A |
| N-grnhs transplants | pymetrozine | 0.28 | 2 | 0.9 | A |
| N-grnhs transplants | pyraclostrobin | 6.93 | 24 | 13.03 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|------------------------------|---|----------------|------|--------------|--------------|
| N-grnhs transplants | pyrethrins | 0.1 | 5 | 9.71 | A |
| N-grnhs transplants | pyriproxyfen | 3.07 | 27 | 30.18 | A |
| N-grnhs transplants | qst 713 strain of dried bacillus subtilis | 5.23 | 51 | 39.1 | A |
| N-grnhs transplants | reynoutria sachalinensis | 3.37 | 16 | 15.52 | A |
| N-grnhs transplants | spinosad | 0.16 | 12 | 11.74 | A |
| N-grnhs transplants | spiromesifen | 1.4 | 10 | 13.95 | A |
| N-grnhs transplants | spirotetramat | 1.37 | 31 | 21.12 | A |
| N-grnhs transplants | thiamethoxam | 1.53 | 14 | 14.84 | A |
| N-grnhs transplants | thiophanate-methyl | 0.02 | 1 | 0.05 | A |
| N-grnhs transplants | tolfenpyrad | 0.61 | 1 | 4.2 | A |
| N-grnhs transplants | trichoderma harzianum rifai strain krl-ag2 | 0.15 | 13 | 4.67 | A |
| N-grnhs transplants | trichoderma icc 012 asperellum | 3.39 | 39 | 17.6 | A |
| N-grnhs transplants | trichoderma icc 080 gamsii | 3.39 | 39 | 17.6 | A |
| N-grnhs transplants | trifloxystrobin | 1.5 | 23 | 18.73 | A |
| N-grnhs transplants | triflumizole | 2.65 | 14 | 12.49 | A |
| N-grnhs transplants | alpha-undecyl-omega-hydroxypoly(oxyethylene) | 7.04 | 21 | 23.07 | A |
| N-outdr flower | metam-sodium | 2,285.99 | 1 | 12.0 | A |
| N-outdr plants in containers | abamectin | 4.37 | 19 | 457.0 | A |
| N-outdr plants in containers | abamectin | 0.01 | N/A | 50,000.0 | U |
| N-outdr plants in containers | acephate | 14.61 | 1 | 60.0 | A |
| N-outdr plants in containers | acetamiprid | 15.26 | 9 | 105.44 | A |
| N-outdr plants in containers | acetamiprid | 0.18 | N/A | 157,665.0 | U |
| N-outdr plants in containers | alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene) | 7.35 | 2 | 32.6 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|------------------------------|--|----------------|------|--------------|--------------|
| N-outdr plants in containers | alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene) | 21.31 | 1 | 75.7 | A |
| N-outdr plants in containers | alpha-pinene beta-pinene copolymer | 52.47 | 9 | 222.0 | A |
| N-outdr plants in containers | ammonium nitrate | 0.95 | 2 | 32.6 | A |
| N-outdr plants in containers | ammonium sulfate | 91.01 | 4 | 128.3 | A |
| N-outdr plants in containers | azoxystrobin | 36.05 | 23 | 425.9 | A |
| N-outdr plants in containers | bacillus amyloliquefaciens strain d747 | 1,246.16 | 15 | 414.44 | A |
| N-outdr plants in containers | bacillus pumilus, strain qst 2808 | 0.15 | 3 | 3.0 | A |
| N-outdr plants in containers | bentonite | 63.0 | 9 | 86.0 | A |
| N-outdr plants in containers | benzenesulfonic acid, c10-16-alkyl derivatives | 1.26 | 2 | 25.0 | A |
| N-outdr plants in containers | benzoic acid | 0.09 | 1 | 16.3 | A |
| N-outdr plants in containers | bifenazate | 26.93 | 8 | 216.0 | A |
| N-outdr plants in containers | bifenthrin | <0.01 | 1 | 0.01 | A |
| N-outdr plants in containers | n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids | 32.9 | 34 | 668.5 | A |
| N-outdr plants in containers | boscalid | 62.5 | 23 | 400.31 | A |
| N-outdr plants in containers | buprofezin | 76.01 | 3 | 144.9 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|------------------------------|------------------------|-----------------------|-------------|---------------------|---------------------|
| N-outdr plants in containers | buprofezin | 1.84 | N/A | 157,665.0 | U |
| N-outdr plants in containers | butyl alcohol | 2.69 | 2 | 32.6 | A |
| N-outdr plants in containers | carfentrazone-ethyl | 0.15 | 1 | 10.0 | A |
| N-outdr plants in containers | casein | 4.73 | 9 | 86.0 | A |
| N-outdr plants in containers | chlorantraniliprole | 13.13 | 2 | 144.4 | A |
| N-outdr plants in containers | chlorfenapyr | 0.06 | 1 | 1.0 | A |
| N-outdr plants in containers | chloropicrin | 42,561.33 | 8 | 274.4 | A |
| N-outdr plants in containers | citric acid | 0.23 | 2 | 25.0 | A |
| N-outdr plants in containers | clethodim | 0.61 | 1 | 10.0 | A |
| N-outdr plants in containers | coconut diethanolamide | 30.96 | 10 | 133.0 | A |
| N-outdr plants in containers | copper hydroxide | 45.19 | 5 | 67.0 | A |
| N-outdr plants in containers | cryolite | 10.94 | 3 | 3.8 | A |
| N-outdr plants in containers | cyantraniliprole | 9.9 | 10 | 98.12 | A |
| N-outdr plants in containers | cyflufenamid | 1.11 | 2 | 48.0 | A |
| N-outdr plants in containers | cyflumetofen | 0.01 | 1 | 0.05 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|------------------------------|---|-----------------------|-------------|---------------------|---------------------|
| N-outdr plants in containers | cyfluthrin | 0.01 | 1 | 0.5 | A |
| N-outdr plants in containers | beta-cyfluthrin | 0.28 | 1 | 14.0 | A |
| N-outdr plants in containers | cyprodinil | 0.38 | 1 | 2.0 | A |
| N-outdr plants in containers | 1,3-dichloropropene | 109,801.43 | 11 | 331.3 | A |
| N-outdr plants in containers | diethylene glycol | 1.39 | 15 | 19.01 | A |
| N-outdr plants in containers | dimethomorph | 0.78 | 3 | 3.0 | A |
| N-outdr plants in containers | dimethyl alkyl tertiary amines | 0.1 | 1 | 16.3 | A |
| N-outdr plants in containers | dimethylpolysiloxane | 0.39 | 47 | 266.48 | A |
| N-outdr plants in containers | dinotefuran | 4.73 | 10 | 8.76 | A |
| N-outdr plants in containers | dodecylbenzene sulfonic acid | 134.17 | 10 | 133.0 | A |
| N-outdr plants in containers | alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene) | 3.49 | 8 | 255.0 | A |
| N-outdr plants in containers | edta, tetrasodium salt | 8.26 | 10 | 133.0 | A |
| N-outdr plants in containers | ethanolamine | 0.23 | 2 | 25.0 | A |
| N-outdr plants in containers | ethephon | 3.49 | 1 | 20.0 | A |
| N-outdr plants in containers | etoxazole | 9.29 | 5 | 117.0 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|------------------------------|---|-----------------------|-------------|---------------------|---------------------|
| N-outdr plants in containers | fatty acids, mixed | 2.49 | 16 | 29.01 | A |
| N-outdr plants in containers | fatty acids, c16-c18 and c18-unsaturated, methyl esters | 98.07 | 29 | 561.5 | A |
| N-outdr plants in containers | fenarimol | 1.01 | 2 | 21.0 | A |
| N-outdr plants in containers | fenbuconazole | 1.36 | 1 | 14.0 | A |
| N-outdr plants in containers | fenhexamid | 17.94 | 3 | 32,284.5 | A |
| N-outdr plants in containers | fenhexamid | 0.75 | N/A | 66,852.0 | U |
| N-outdr plants in containers | fenpropathrin | 0.38 | 3 | 1.02 | A |
| N-outdr plants in containers | fenpropathrin | 1.25 | 1 | 42,884.0 | U |
| N-outdr plants in containers | fenpyroximate | 1.08 | 10 | 13.85 | A |
| N-outdr plants in containers | fludioxonil | 0.31 | 2 | 3.0 | A |
| N-outdr plants in containers | flumioxazin | 28.96 | 1 | 75.7 | A |
| N-outdr plants in containers | fluopyram | 5.31 | 15 | 56.05 | A |
| N-outdr plants in containers | flupyradifurone | 15.6 | 4 | 99.5 | A |
| N-outdr plants in containers | fluxapyroxad | 0.08 | 1 | 0.1 | A |
| N-outdr plants in containers | fosetyl-al | 130.4 | 10 | 108.0 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|------------------------------|---------------------------------|-----------------------|-------------|---------------------|---------------------|
| N-outdr plants in containers | glufosinate-ammonium | 91.94 | 5 | 110.7 | A |
| N-outdr plants in containers | glyphosate, isopropylamine salt | 29.97 | 1 | 20.0 | A |
| N-outdr plants in containers | glyphosate, potassium salt | 560.11 | 5 | 184.3 | A |
| N-outdr plants in containers | hexythiazox | 2.12 | 1 | 15.0 | A |
| N-outdr plants in containers | hydrogen cyanamide | 505.74 | 2 | 29.0 | A |
| N-outdr plants in containers | imidacloprid | 0.67 | 10 | 16.14 | A |
| N-outdr plants in containers | imidacloprid | 0.45 | 1 | 161,165.0 | U |
| N-outdr plants in containers | indaziflam | 0.95 | 3 | 16.0 | A |
| N-outdr plants in containers | iprodione | 50.17 | 14 | 91.0 | A |
| N-outdr plants in containers | iprodione | 1.0 | N/A | 99,108.0 | U |
| N-outdr plants in containers | iron phosphate | 1.13 | 7 | 5.84 | A |
| N-outdr plants in containers | isopropyl alcohol | 41.3 | 12 | 158.0 | A |
| N-outdr plants in containers | isoxaben | 104.58 | 8 | 318.7 | A |
| N-outdr plants in containers | lactose | 4.73 | 9 | 86.0 | A |
| N-outdr plants in containers | lavandulyl senecioate | 0.3 | 1 | 42.0 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|------------------------------|--|----------------|------|--------------|--------------|
| N-outdr plants in containers | lecithin | 27.04 | 3 | 105.7 | A |
| N-outdr plants in containers | lime-sulfur | 32.28 | 6 | 5.64 | A |
| N-outdr plants in containers | mancozeb | 819.2 | 30 | 896.0 | A |
| N-outdr plants in containers | mancozeb | 0.28 | N/A | 50,000.0 | U |
| N-outdr plants in containers | mefenoxam | 1.02 | 3 | 22.0 | A |
| N-outdr plants in containers | metconazole | 1.5 | 1 | 14.0 | A |
| N-outdr plants in containers | methylated soybean oil | 187.92 | 10 | 408.3 | A |
| N-outdr plants in containers | methyl bromide | 18,930.0 | 2 | 63.0 | A |
| N-outdr plants in containers | mineral oil | 6,160.35 | 37 | 1,096.5 | A |
| N-outdr plants in containers | modified phthalic glycerol alkyd resin | 29.31 | 6 | 149.31 | A |
| N-outdr plants in containers | myclobutanil | 22.13 | 5 | 214.5 | A |
| N-outdr plants in containers | naphthalenesulfonic acid, formaldehyde condensate, sodium salt | 0.09 | 2 | 25.0 | A |
| N-outdr plants in containers | napropamide | 842.17 | 11 | 389.8 | A |
| N-outdr plants in containers | 4-nonylphenol, formaldehyde resin, propoxylated | 24.52 | 29 | 561.5 | A |
| N-outdr plants in containers | alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) | 81.33 | 56 | 638.48 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|------------------------------|--|----------------|------|--------------|--------------|
| N-outdr plants in containers | alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester | 2.83 | 2 | 30.0 | A |
| N-outdr plants in containers | oleic acid | 30.72 | 30 | 581.5 | A |
| N-outdr plants in containers | oleic acid, methyl ester | 99.46 | 1 | 75.7 | A |
| N-outdr plants in containers | oxathiapiprolin | 2.48 | 2 | 93.0 | A |
| N-outdr plants in containers | oxirane, 2-methyl-, polymer with oxirane, mono(2-ethylehexyl) ether | 2.94 | 2 | 25.0 | A |
| N-outdr plants in containers | pendimethalin | 998.58 | 3 | 220.1 | A |
| N-outdr plants in containers | penthiopyrad | 3.28 | 1 | 14.0 | A |
| N-outdr plants in containers | permethrin | 36.83 | 5 | 256.0 | A |
| N-outdr plants in containers | permethrin | 0.39 | N/A | 99,108.0 | U |
| N-outdr plants in containers | phosphoric acid | 26.81 | 12 | 158.0 | A |
| N-outdr plants in containers | polyalkene oxide modified heptamethyl trisiloxane | 7.72 | 6 | 296.0 | A |
| N-outdr plants in containers | polybutenes | 20.5 | 30 | 562.5 | A |
| N-outdr plants in containers | polyether modified polysiloxane | 4.28 | 2 | 76.0 | A |
| N-outdr plants in containers | polyethoxylated castor oil | 1.43 | 2 | 76.0 | A |
| N-outdr plants in containers | polymerized pinene | 22.23 | 3 | 130.0 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|------------------------------|--|-----------------------|-------------|---------------------|---------------------|
| N-outdr plants in containers | polyoxin d, zinc salt | 4.72 | 5 | 172.0 | A |
| N-outdr plants in containers | polyoxyethylene sorbitan monooleate | 8.49 | 2 | 76.0 | A |
| N-outdr plants in containers | polyoxyethylene soybean oil fatty acid ester | 4.85 | 2 | 76.0 | A |
| N-outdr plants in containers | potash soap | 74.19 | 14 | 11.88 | A |
| N-outdr plants in containers | potassium bicarbonate | 21.18 | 12 | 10.35 | A |
| N-outdr plants in containers | potassium phosphite | 6.09 | 4 | 4.0 | A |
| N-outdr plants in containers | propargite | 156.8 | 2 | 98.0 | A |
| N-outdr plants in containers | propiconazole | 0.11 | 2 | 2.0 | A |
| N-outdr plants in containers | propionic acid | 0.57 | 1 | 10.0 | A |
| N-outdr plants in containers | propylene glycol | 37.87 | 31 | 219.87 | A |
| N-outdr plants in containers | pyraclostrobin | 31.82 | 24 | 400.41 | A |
| N-outdr plants in containers | pyraflufen-ethyl | 0.44 | 4 | 85.0 | A |
| N-outdr plants in containers | pyrimethanil | 0.63 | 2 | 2.5 | A |
| N-outdr plants in containers | pyriproxyfen | 13.54 | 26 | 160.46 | A |
| N-outdr plants in containers | qst 713 strain of dried bacillus subtilis | 0.72 | 9 | 6.45 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|------------------------------|--------------------------|----------------|------|--------------|--------------|
| N-outdr plants in containers | reynoutria sachalinensis | 1.29 | 7 | 5.94 | A |
| N-outdr plants in containers | rimsulfuron | 5.11 | 2 | 81.7 | A |
| N-outdr plants in containers | silicone defoamer | 3.51 | 10 | 133.0 | A |
| N-outdr plants in containers | sodium xylene sulfonate | 41.34 | 12 | 158.0 | A |
| N-outdr plants in containers | spinetoram | 1.31 | 1 | 14.0 | A |
| N-outdr plants in containers | spinosad | 22.04 | 23 | 279.84 | A |
| N-outdr plants in containers | spirodiclofen | 0.06 | N/A | 50,000.0 | U |
| N-outdr plants in containers | spirotetramat | 49.78 | 34 | 698.34 | A |
| N-outdr plants in containers | spirotetramat | 0.05 | 1 | 3,500.0 | U |
| N-outdr plants in containers | sulfur | 374.4 | 7 | 186.0 | A |
| N-outdr plants in containers | sulfuric acid | 1.0 | 2 | 76.0 | A |
| N-outdr plants in containers | tall oil fatty acids | 3.69 | 6 | 112.0 | A |
| N-outdr plants in containers | tebuconazole | 30.29 | 10 | 229.0 | A |
| N-outdr plants in containers | tembotrione | 1.14 | 1 | 14.0 | A |
| N-outdr plants in containers | tetraconazole | 1.47 | 3 | 45.0 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|------------------------------|--|----------------|------|--------------|--------------|
| N-outdr plants in containers | alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene) | 157.29 | 10 | 133.0 | A |
| N-outdr plants in containers | tetrapotassium pyrophosphate | 20.64 | 10 | 133.0 | A |
| N-outdr plants in containers | thiamethoxam | 1.31 | 10 | 8.94 | A |
| N-outdr plants in containers | thiophanate-methyl | 34.18 | 6 | 126.0 | A |
| N-outdr plants in containers | thiophanate-methyl | 1.0 | 1 | 5,000.0 | U |
| N-outdr plants in containers | triadimefon | 0.13 | 2 | 2.0 | A |
| N-outdr plants in containers | trichoderma icc 012 asperellum | 1.91 | 10 | 8.76 | A |
| N-outdr plants in containers | trichoderma icc 080 gamsii | 1.91 | 10 | 8.76 | A |
| N-outdr plants in containers | triethanolamine | 52.64 | 10 | 133.0 | A |
| N-outdr plants in containers | trifloxystrobin | 34.22 | 28 | 487.05 | A |
| N-outdr plants in containers | triflumizole | 0.71 | 6 | 5.64 | A |
| N-outdr plants in containers | trifluralin | 62.37 | 3 | 125.5 | A |
| N-outdr plants in containers | alpha-undecyl-omega-hydroxypoly(oxyethylene) | 3.61 | 15 | 19.01 | A |
| N-outdr transplants | abamectin | 0.01 | 5 | 0.96 | A |
| N-outdr transplants | acetamiprid | 1.04 | 4 | 6.82 | A |
| N-outdr transplants | alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene) | 1.37 | 7 | 7.95 | A |
| N-outdr transplants | alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene) | 0.01 | 1 | 0.25 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|---------------------|--|----------------|------|--------------|--------------|
| N-outdr transplants | ammonium nonanoate | 3.76 | 1 | 0.25 | A |
| N-outdr transplants | ammonium sulfate | 2.61 | 3 | 5.4 | A |
| N-outdr transplants | azadirachtin | 0.01 | 1 | 0.31 | A |
| N-outdr transplants | azoxystrobin | 0.5 | 10 | 5.13 | A |
| N-outdr transplants | bacillus amyloliquefaciens strain d747 | 1.71 | 4 | 6.82 | A |
| N-outdr transplants | bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11 | 1.7 | 1 | 4.0 | A |
| N-outdr transplants | bifenazate | 0.5 | 1 | 4.0 | A |
| N-outdr transplants | bifenthrin | 0.26 | 7 | 4.58 | A |
| N-outdr transplants | boscalid | 4.12 | 7 | 4.66 | A |
| N-outdr transplants | capric acid | 41.14 | 6 | 6.15 | A |
| N-outdr transplants | caprylic acid | 60.42 | 6 | 6.15 | A |
| N-outdr transplants | clarified hydrophobic extract of neem oil | 42.64 | 1 | 4.0 | A |
| N-outdr transplants | cyantraniliprole | 1.07 | 13 | 9.7 | A |
| N-outdr transplants | cyfluthrin | 0.3 | 15 | 14.32 | A |
| N-outdr transplants | diethylene glycol | 4.66 | 24 | 35.22 | A |
| N-outdr transplants | dimethylpolysiloxane | 0.11 | 38 | 64.51 | A |
| N-outdr transplants | dinotefuran | 4.69 | 10 | 10.98 | A |
| N-outdr transplants | dinotefuran | 0.18 | N/A | 5,700.0 | U |
| N-outdr transplants | dithiopyr | 1.8 | 1 | 1.8 | A |
| N-outdr transplants | etoxazole | 0.2 | 1 | 4.0 | A |
| N-outdr transplants | fatty acids, mixed | 8.3 | 24 | 35.22 | A |
| N-outdr transplants | fenhexamid | 3.09 | 4 | 6.82 | A |
| N-outdr transplants | fenpropathrin | 1.66 | 2 | 5.3 | A |
| N-outdr transplants | fenpyroximate | 1.16 | 7 | 12.12 | A |
| N-outdr transplants | fluopicolide | 0.07 | 3 | 0.72 | A |
| N-outdr transplants | fluopyram | 1.09 | 8 | 13.64 | A |
| N-outdr transplants | fluxapyroxad | 0.57 | 5 | 3.24 | A |
| N-outdr transplants | glufosinate-ammonium | 5.45 | 6 | 6.15 | A |
| N-outdr transplants | glyphosate, potassium salt | 9.72 | 7 | 6.4 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|---------------------|---|----------------|------|--------------|--------------|
| N-outdr transplants | hexythiazox | 0.8 | 3 | 5.87 | A |
| N-outdr transplants | hydrogen peroxide | 8.04 | N/A | 388,364.0 | U |
| N-outdr transplants | imidacloprid | 2.23 | 24 | 30.78 | A |
| N-outdr transplants | iron phosphate | 2.88 | 6 | 14.82 | A |
| N-outdr transplants | isoxaben | 3.49 | 4 | 4.08 | A |
| N-outdr transplants | kaolin | 0.95 | 1 | 0.02 | A |
| N-outdr transplants | (s)-kinoprene | 1.63 | 7 | 3.36 | A |
| N-outdr transplants | lecithin | 1.37 | 7 | 7.95 | A |
| N-outdr transplants | lime-sulfur | 71.48 | 5 | 5.56 | A |
| N-outdr transplants | mefenoxam | 1.01 | 2 | 0.49 | A |
| N-outdr transplants | metaflumizone | <0.01 | 1 | 1.8 | A |
| N-outdr transplants | mineral oil | 61.63 | 2 | 5.0 | A |
| N-outdr transplants | alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) | 13.8 | 38 | 64.51 | A |
| N-outdr transplants | oleic acid, methyl ester | 6.41 | 7 | 7.95 | A |
| N-outdr transplants | oxathiapiprolin | 0.51 | 1 | 0.65 | A |
| N-outdr transplants | paraquat dichloride | 1.55 | 1 | 1.8 | A |
| N-outdr transplants | polyoxin d, zinc salt | 4.43 | 10 | 9.15 | A |
| N-outdr transplants | potash soap | 293.56 | 27 | 39.51 | A |
| N-outdr transplants | potassium bicarbonate | 29.28 | 12 | 13.76 | A |
| N-outdr transplants | propylene glycol | 4.22 | 14 | 29.29 | A |
| N-outdr transplants | pyraclostrobin | 2.67 | 12 | 7.9 | A |
| N-outdr transplants | pyrethrins | 0.14 | 6 | 8.12 | A |
| N-outdr transplants | pyriproxyfen | 3.38 | 18 | 30.88 | A |
| N-outdr transplants | qst 713 strain of dried bacillus subtilis | 1.87 | 23 | 24.13 | A |
| N-outdr transplants | reynoutria sachalinensis | 2.35 | 5 | 10.82 | A |
| N-outdr transplants | spinosad | 0.21 | 6 | 14.82 | A |
| N-outdr transplants | spiromesifen | 0.93 | 3 | 8.62 | A |
| N-outdr transplants | spirotetramat | 0.81 | 10 | 14.6 | A |
| N-outdr transplants | thiamethoxam | 0.96 | 6 | 7.65 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|---------------------|--|----------------|------|--------------|--------------|
| N-outdr transplants | thiophanate-methyl | 7.27 | 1 | 0.31 | A |
| N-outdr transplants | tolfenpyrad | 0.58 | 1 | 4.0 | A |
| N-outdr transplants | trichoderma harzianum rifai strain krl-ag2 | 0.04 | 3 | 1.87 | A |
| N-outdr transplants | trichoderma icc 012 asperellum | 1.29 | 11 | 7.0 | A |
| N-outdr transplants | trichoderma icc 080 gamsii | 1.29 | 11 | 7.0 | A |
| N-outdr transplants | trifloxystrobin | 1.09 | 8 | 13.64 | A |
| N-outdr transplants | triflumizole | 1.2 | 2 | 4.78 | A |
| N-outdr transplants | alpha-undecyl-omega-hydroxypoly(oxyethylene) | 12.14 | 24 | 35.22 | A |
| Nectarine | allyloxypolyethylene glycol acetate | 1.02 | 2 | 17.4 | A |
| Nectarine | boscalid | 24.26 | 2 | 110.0 | A |
| Nectarine | carbaryl | 917.55 | 4 | 305.0 | A |
| Nectarine | chlorothalonil | 450.45 | 2 | 195.0 | A |
| Nectarine | copper hydroxide | 539.37 | 2 | 195.0 | A |
| Nectarine | cyprodinil | 4.07 | 2 | 17.4 | A |
| Nectarine | 1,3-dichloropropene | 4,979.04 | 1 | 15.0 | A |
| Nectarine | dimethylpolysiloxane | 1.44 | 1 | 5.5 | A |
| Nectarine | esfenvalerate | 14.86 | 3 | 200.5 | A |
| Nectarine | fluopyram | 20.27 | 3 | 165.5 | A |
| Nectarine | fluxapyroxad | 0.36 | 1 | 5.5 | A |
| Nectarine | formetanate hydrochloride | 115.0 | 2 | 100.0 | A |
| Nectarine | 2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate | 3.52 | 2 | 17.4 | A |
| Nectarine | methyl silicone resins | 0.98 | 1 | 5.5 | A |
| Nectarine | mineral oil | 5,514.21 | 2 | 195.0 | A |
| Nectarine | modified phthalic glycerol alkyd resin | 39.79 | 2 | 100.0 | A |
| Nectarine | penthiopyrad | 3.16 | 2 | 17.4 | A |
| Nectarine | phosphoric acid | 15.0 | 2 | 100.0 | A |
| Nectarine | polyethylene glycol diacetate | 0.09 | 2 | 17.4 | A |
| Nectarine | poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether | 0.19 | 1 | 5.5 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-----------------------|---|----------------|------|--------------|--------------|
| Nectarine | pyraclostrobin | 12.68 | 3 | 115.5 | A |
| Nectarine | spinetoram | 13.16 | 8 | 155.8 | A |
| Nectarine | tebuconazole | 0.43 | 1 | 5.5 | A |
| Nectarine | thiophanate-methyl | 204.75 | 2 | 195.0 | A |
| Nectarine | trifloxystrobin | 19.84 | 2 | 160.0 | A |
| Nuts | aluminum phosphide | 55.0 | N/A | 390,672.0 | K |
| Oat | carfentrazone-ethyl | 5.99 | 9 | 343.1 | A |
| Oat | dimethylpolysiloxane | 6.48 | 9 | 343.1 | A |
| Oat | alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched | 43.84 | 9 | 343.1 | A |
| Oat | tribenuron-methyl | 2.13 | 9 | 343.1 | A |
| Oat (forage - fodder) | alpha-pinene beta-pinene copolymer | 2.3 | 1 | 36.0 | A |
| Oat (forage - fodder) | carfentrazone-ethyl | 9.22 | 10 | 683.5 | A |
| Oat (forage - fodder) | diethylene glycol | 11.93 | 6 | 446.5 | A |
| Oat (forage - fodder) | dimethylpolysiloxane | 0.27 | 7 | 486.5 | A |
| Oat (forage - fodder) | fatty acids, mixed | 21.24 | 6 | 446.5 | A |
| Oat (forage - fodder) | lambda-cyhalothrin | 1.25 | 1 | 40.0 | A |
| Oat (forage - fodder) | mcpa, dimethylamine salt | 112.86 | 3 | 201.0 | A |
| Oat (forage - fodder) | mineral oil | 1.73 | 1 | 36.0 | A |
| Oat (forage - fodder) | alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) | 47.54 | 8 | 522.5 | A |
| Oat (forage - fodder) | polyoxyethylene sorbitan monooleate | 4.03 | 1 | 36.0 | A |
| Oat (forage - fodder) | polyoxyethylene soybean oil fatty acid ester | 2.3 | 1 | 36.0 | A |
| Oat (forage - fodder) | propylene glycol | 2.61 | 1 | 40.0 | A |
| Oat (forage - fodder) | tall oil fatty acids | 1.15 | 1 | 36.0 | A |
| Oat (forage - fodder) | alpha-undecyl-omega-hydroxypoly(oxyethylene) | 31.07 | 6 | 446.5 | A |
| Olive | alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene) | 5.56 | 2 | 24.66 | A |
| Olive | alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene) | 30.03 | 2 | 78.0 | A |
| Olive | alkyl (c8,c10) polyglucoside | 140.19 | 2 | 950.0 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|--|----------------|------|--------------|--------------|
| Olive | ammonium nitrate | 0.72 | 2 | 24.66 | A |
| Olive | ammonium sulfate | 372.68 | 4 | 974.66 | A |
| Olive | aromatic 200 | 557.19 | 53 | 1,459.0 | A |
| Olive | bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles | 95.58 | 3 | 118.0 | A |
| Olive | n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids | 102.11 | 62 | 1,643.0 | A |
| Olive | buprofezin | 884.51 | 13 | 586.0 | A |
| Olive | carfentrazone-ethyl | 11.15 | 21 | 509.0 | A |
| Olive | citric acid | 2.42 | 9 | 184.0 | A |
| Olive | clethodim | 27.48 | 2 | 209.0 | A |
| Olive | copper hydroxide | 5,447.18 | 18 | 1,611.0 | A |
| Olive | copper sulfate (basic) | 325.44 | 1 | 46.0 | A |
| Olive | 1,3-dichloropropene | 7,223.32 | 1 | 21.9 | A |
| Olive | dimethylpolysiloxane | 0.11 | 1 | 5.0 | A |
| Olive | fatty acids, methyl esters | 825.79 | 2 | 950.0 | A |
| Olive | fatty acids derived from tallow | 12.01 | 2 | 78.0 | A |
| Olive | glufosinate-ammonium | 1,321.37 | 41 | 1,280.66 | A |
| Olive | glyphosate, isopropylamine salt | 2,592.44 | 9 | 1,760.0 | A |
| Olive | 2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate | 8.92 | 1 | 37.0 | A |
| Olive | kaolin | 1,054.5 | 1 | 37.0 | A |
| Olive | lecithin | 2.68 | 1 | 5.0 | A |
| Olive | methylated soybean oil | 938.81 | 82 | 2,660.66 | A |
| Olive | mineral oil | 1,798.42 | 29 | 1,290.0 | A |
| Olive | alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) | 153.59 | 32 | 2,224.66 | A |
| Olive | alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester | 1.34 | 1 | 5.0 | A |
| Olive | oxyfluorfen | 383.6 | 6 | 1,560.0 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|--|----------------|------|--------------|--------------|
| Olive | paraquat dichloride | 1,888.36 | 53 | 1,459.0 | A |
| Olive | pendimethalin | 58.96 | 2 | 17.33 | A |
| Olive | phosphoric acid | 34.51 | 2 | 950.0 | A |
| Olive | polyalkene oxide modified heptamethyl trisiloxane | 16.66 | 26 | 1,172.0 | A |
| Olive | pyraflufen-ethyl | 5.35 | 29 | 1,001.66 | A |
| Olive | saflufenacil | 3.29 | 4 | 75.0 | A |
| Olive | alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate | 216.24 | 62 | 1,643.0 | A |
| Olive | urea dihydrogen sulfate | 1.16 | 9 | 184.0 | A |
| Onion, dry | abamectin | 42.95 | 46 | 2,299.1 | A |
| Onion, dry | acetamiprid | 80.51 | 8 | 542.0 | A |
| Onion, dry | alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene) | 49.49 | 16 | 571.0 | A |
| Onion, dry | alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene) | 731.81 | 82 | 5,017.25 | A |
| Onion, dry | alpha-pinene beta-pinene copolymer | 479.32 | 45 | 2,861.8 | A |
| Onion, dry | ametoctradin | 253.4 | 21 | 929.3 | A |
| Onion, dry | ammonium propionate | 21.36 | 5 | 225.5 | A |
| Onion, dry | ammonium sulfate | 38.9 | 6 | 314.5 | A |
| Onion, dry | azadirachtin | 11.67 | 5 | 268.4 | A |
| Onion, dry | azoxystrobin | 457.55 | 38 | 2,526.49 | A |
| Onion, dry | bacillus amyloliquefaciens strain d747 | 2,773.75 | 21 | 1,277.0 | A |
| Onion, dry | bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles | 4.86 | 1 | 6.0 | A |
| Onion, dry | beauveria bassiana strain gha | 41.9 | 5 | 190.7 | A |
| Onion, dry | bensulide | 1.23 | 1 | 0.25 | A |
| Onion, dry | benzoic acid | 1.77 | 5 | 311.0 | A |
| Onion, dry | n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids | 70.1 | 60 | 3,248.0 | A |
| Onion, dry | boscalid | 136.25 | 20 | 761.3 | A |
| Onion, dry | bromoxynil heptanoate | 311.41 | 65 | 4,352.4 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|---|----------------|------|--------------|--------------|
| Onion, dry | bromoxynil octanoate | 322.94 | 65 | 4,352.4 | A |
| Onion, dry | burkholderia sp strain a396 cells and fermentation media | 3,035.44 | 7 | 350.7 | A |
| Onion, dry | chenopodium ambrosiodes near ambrosiodes | 2.54 | 1 | 4.0 | A |
| Onion, dry | chlorothalonil | 9,735.7 | 114 | 6,902.1 | A |
| Onion, dry | chlorthal-dimethyl | 5,452.99 | 18 | 732.91 | A |
| Onion, dry | chromobacterium subtsugae strain praa4-1 | 2.03 | 3 | 3.7 | A |
| Onion, dry | citric acid | 10.68 | 5 | 225.5 | A |
| Onion, dry | clethodim | 254.08 | 29 | 1,871.5 | A |
| Onion, dry | copper hydroxide | 329.59 | 23 | 906.3 | A |
| Onion, dry | copper oxide (ous) | 360.43 | 5 | 215.7 | A |
| Onion, dry | copper oxychloride | 118.58 | 6 | 409.7 | A |
| Onion, dry | cyantraniliprole | 15.46 | 9 | 163.1 | A |
| Onion, dry | cymoxanil | 2.25 | 4 | 18.0 | A |
| Onion, dry | cypermethrin | 11.18 | 4 | 225.0 | A |
| Onion, dry | zeta-cypermethrin | 44.9 | 22 | 908.49 | A |
| Onion, dry | cyprodinil | 97.16 | 7 | 304.0 | A |
| Onion, dry | cyromazine | 0.06 | 1 | 0.5 | A |
| Onion, dry | diazinon | 254.25 | 2 | 118.2 | A |
| Onion, dry | diethylene glycol | 10.63 | 13 | 284.5 | A |
| Onion, dry | difenoconazole | 149.04 | 24 | 1,397.99 | A |
| Onion, dry | dimethenamid-p | 1,035.51 | 35 | 1,878.5 | A |
| Onion, dry | dimethomorph | 195.6 | 24 | 956.3 | A |
| Onion, dry | dimethyl alkyl tertiary amines | 1.93 | 5 | 311.0 | A |
| Onion, dry | dimethylpolysiloxane | 266.39 | 93 | 5,278.01 | A |
| Onion, dry | diphacinone | <0.01 | 2 | 1.5 | A |
| Onion, dry | alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene) | 40.68 | 57 | 3,668.8 | A |
| Onion, dry | famoxadone | 2.25 | 4 | 18.0 | A |
| Onion, dry | fatty acids, mixed | 18.93 | 13 | 284.5 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|---|----------------|------|--------------|--------------|
| Onion, dry | fatty acids, c16-c18 and c18-unsaturated, methyl esters | 142.27 | 18 | 682.0 | A |
| Onion, dry | fenamidone | 168.26 | 17 | 949.0 | A |
| Onion, dry | fluazifop-p-butyl | 269.05 | 12 | 843.0 | A |
| Onion, dry | fluopyram | 8.75 | 6 | 57.0 | A |
| Onion, dry | fluxapyroxad | 65.31 | 11 | 399.3 | A |
| Onion, dry | fosetyl-al | 1.6 | 1 | 1.2 | A |
| Onion, dry | glyphosate, isopropylamine salt | 5.99 | 5 | 3.5 | A |
| Onion, dry | glyphosate, potassium salt | 122.75 | 1 | 89.0 | A |
| Onion, dry | heptamethyltrisiloxane ethoxylated | 60.3 | 14 | 484.0 | A |
| Onion, dry | hydrogen peroxide | 944.18 | 24 | 768.85 | A |
| Onion, dry | imidacloprid | 1.39 | 2 | 1.95 | A |
| Onion, dry | iprodione | 5.99 | 1 | 12.0 | A |
| Onion, dry | isopropylamine dodecylbenzene sulfonate | 2.99 | 3 | 320.0 | A |
| Onion, dry | kaolin | 45,639.55 | 28 | 975.6 | A |
| Onion, dry | lambda-cyhalothrin | 74.76 | 51 | 2,666.99 | A |
| Onion, dry | lecithin | 111.99 | 17 | 1,329.0 | A |
| Onion, dry | malathion | 286.9 | 4 | 300.0 | A |
| Onion, dry | mancozeb | 10,948.6 | 97 | 5,430.7 | A |
| Onion, dry | mandipropamid | 616.23 | 77 | 4,877.9 | A |
| Onion, dry | margosa oil | 3.72 | 1 | 80.4 | A |
| Onion, dry | mefenoxam | 646.44 | 97 | 6,249.4 | A |
| Onion, dry | methomyl | 847.44 | 15 | 954.1 | A |
| Onion, dry | methylated soybean oil | 139.77 | 23 | 1,658.0 | A |
| Onion, dry | methyl silicone resins | 15.17 | 3 | 154.0 | A |
| Onion, dry | mineral oil | 2,331.52 | 90 | 5,788.8 | A |
| Onion, dry | 4-nonylphenol, formaldehyde resin, propoxylated | 35.57 | 18 | 682.0 | A |
| Onion, dry | alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) | 277.19 | 61 | 3,405.5 | A |
| Onion, dry | alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched | 0.07 | 2 | 36.0 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|--|----------------|------|--------------|--------------|
| Onion, dry | alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester | 31.78 | 27 | 1,370.5 | A |
| Onion, dry | oleic acid | 44.46 | 18 | 682.0 | A |
| Onion, dry | oxathiapiprolin | 57.11 | 57 | 3,802.4 | A |
| Onion, dry | oxyfluorfen | 650.94 | 108 | 8,032.3 | A |
| Onion, dry | pendimethalin | 1,974.6 | 54 | 3,334.35 | A |
| Onion, dry | penthiopyrad | 244.16 | 20 | 787.78 | A |
| Onion, dry | permethrin | 20.81 | 4 | 84.0 | A |
| Onion, dry | peroxyacetic acid | 492.47 | 24 | 768.85 | A |
| Onion, dry | phosphoric acid | 0.89 | 2 | 36.0 | A |
| Onion, dry | polyacrylamide polymer | 4.11 | 5 | 405.0 | A |
| Onion, dry | polybutenes | 38.77 | 22 | 854.0 | A |
| Onion, dry | polyether modified polysiloxane | 1.35 | 1 | 18.0 | A |
| Onion, dry | polyethoxylated castor oil | 0.45 | 1 | 18.0 | A |
| Onion, dry | polyethylene glycol | 33.32 | 25 | 1,958.0 | A |
| Onion, dry | poly-i-para-menthene | 7.14 | 3 | 15.0 | A |
| Onion, dry | polymerized pinene | 303.44 | 16 | 979.0 | A |
| Onion, dry | polyoxyethylene polyoxypropylene | 786.0 | 56 | 3,267.11 | A |
| Onion, dry | poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether | 2.89 | 3 | 154.0 | A |
| Onion, dry | polyoxyethylene sorbitan monooleate | 11.96 | 3 | 320.0 | A |
| Onion, dry | polyoxyethylene sorbitan trioleate | 78.73 | 3 | 320.0 | A |
| Onion, dry | polysaccharide polymer | 0.04 | 1 | 26.0 | A |
| Onion, dry | potassium n-methylthiocarbamate | 9,360.84 | 2 | 33.0 | A |
| Onion, dry | potassium phosphite | 1,401.59 | 11 | 664.8 | A |
| Onion, dry | potassium silicate | 1,240.08 | 8 | 485.5 | A |
| Onion, dry | propiconazole | 42.86 | 3 | 212.0 | A |
| Onion, dry | propylene glycol | 29.39 | 5 | 243.0 | A |
| Onion, dry | pyraclostrobin | 134.51 | 31 | 1,160.6 | A |
| Onion, dry | pyrethrins | 0.55 | 1 | 18.0 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|--|----------------|------|--------------|--------------|
| Onion, dry | pyrimethanil | 20.87 | 4 | 45.0 | A |
| Onion, dry | qst 713 strain of dried bacillus subtilis | 25.82 | 5 | 226.7 | A |
| Onion, dry | reynoutria sachalinensis | 117.35 | 6 | 270.7 | A |
| Onion, dry | saponin | 57.51 | 5 | 350.0 | A |
| Onion, dry | sethoxydim | 7.01 | 2 | 32.0 | A |
| Onion, dry | sodium polyacrylate | 0.53 | 5 | 225.5 | A |
| Onion, dry | spinetoram | 202.39 | 61 | 3,224.0 | A |
| Onion, dry | spinosad | 92.75 | 22 | 633.59 | A |
| Onion, dry | spirotetramat | 10.97 | 10 | 139.3 | A |
| Onion, dry | streptomyces lydicus wyec 108 | <0.01 | 1 | 25.0 | A |
| Onion, dry | streptomycin sulfate | 2.22 | 2 | 9.0 | A |
| Onion, dry | styrene butadiene copolymer | 25.72 | 5 | 243.0 | A |
| Onion, dry | tall oil fatty acids | 100.03 | 51 | 3,275.0 | A |
| Onion, dry | tebuconazole | 1.78 | 2 | 12.0 | A |
| Onion, dry | alpha-undecyl-omega-hydroxypoly(oxyethylene) | 67.25 | 19 | 607.5 | A |
| Onion, dry | xanthan gum | <0.01 | 2 | 36.0 | A |
| Onion, dry | zoxamide | 2.99 | 1 | 18.0 | A |
| Onion, dry | sodium lauryl ether sulfate | 543.51 | 42 | 2,839.25 | A |
| Onion, green | alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene) | 0.8 | 1 | 11.1 | A |
| Onion, green | azadirachtin | 37.52 | 80 | 1,279.4 | A |
| Onion, green | clarified hydrophobic extract of neem oil | 343.47 | 11 | 253.2 | A |
| Onion, green | copper hydroxide | 13.35 | 4 | 48.4 | A |
| Onion, green | copper oxide (ous) | 161.76 | 13 | 96.4 | A |
| Onion, green | copper oxychloride | 14.79 | 4 | 48.4 | A |
| Onion, green | dimethylpolysiloxane | 15.36 | 79 | 845.3 | A |
| Onion, green | hydrogen peroxide | 20.04 | 3 | 16.1 | A |
| Onion, green | margosa oil | 391.69 | 49 | 849.8 | A |
| Onion, green | peroxyacetic acid | 1.48 | 3 | 16.1 | A |
| Onion, green | polyoxyethylene polyoxypropylene | 60.69 | 79 | 845.3 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|--|----------------|------|--------------|--------------|
| Onion, green | potassium bicarbonate | 75.77 | 2 | 30.8 | A |
| Onion, green | potassium silicate | 253.89 | 6 | 83.4 | A |
| Onion, green | spinosad | 67.3 | 64 | 589.5 | A |
| Orange | abamectin | 480.05 | 559 | 21,422.88 | A |
| Orange | acephate | 50.94 | 8 | 128.0 | A |
| Orange | acequinocyl | 1,225.19 | 79 | 3,074.96 | A |
| Orange | acetamiprid | 289.98 | 55 | 1,929.03 | A |
| Orange | acrylic acid | 19.64 | 7 | 394.0 | A |
| Orange | alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene) | 44.59 | 19 | 550.0 | A |
| Orange | alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene) | 458.67 | 55 | 1,933.34 | A |
| Orange | alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene) | 1,101.3 | 132 | 9,093.2 | A |
| Orange | alpha-pinene beta-pinene copolymer | 2,421.67 | 144 | 4,216.94 | A |
| Orange | alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene) | 15.4 | 2 | 40.0 | A |
| Orange | alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt | 21.8 | 6 | 366.0 | A |
| Orange | alkyl (c9-c11) oligomeric d-glucoopyranoside | 4.03 | 6 | 109.27 | A |
| Orange | allyloxypolyethylene glycol acetate | 8.44 | 4 | 70.0 | A |
| Orange | ammonium nitrate | 0.92 | 1 | 38.0 | A |
| Orange | ammonium propionate | 183.71 | 36 | 1,219.65 | A |
| Orange | ammonium sulfate | 4,140.89 | 103 | 3,970.64 | A |
| Orange | aromatic 200 | 245.83 | 11 | 315.0 | A |
| Orange | azadirachtin | 24.2 | 32 | 1,075.44 | A |
| Orange | azoxystrobin | 284.41 | 37 | 1,479.41 | A |
| Orange | azoxystrobin | 680.44 | N/A | 719,813.36 | T |
| Orange | azoxystrobin | 177.75 | N/A | 41,086.0 | U |
| Orange | bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles | 1,068.04 | 66 | 2,719.49 | A |
| Orange | bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11 | 4,787.83 | 182 | 7,964.34 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|--|----------------|------|--------------|--------------|
| Orange | bentonite | 3,489.29 | 74 | 2,120.33 | A |
| Orange | benzenesulfonic acid, c10-16-alkyl derivatives | 1.2 | 1 | 19.0 | A |
| Orange | bifenthrin | 1,138.61 | 84 | 4,077.67 | A |
| Orange | n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids | 1,462.76 | 462 | 13,170.0 | A |
| Orange | bromacil | 1,144.87 | 13 | 585.5 | A |
| Orange | bromadiolone | <0.01 | 2 | 153.56 | A |
| Orange | buprofezin | 11,855.17 | 157 | 5,930.9 | A |
| Orange | butyl alcohol | 14.02 | 2 | 70.0 | A |
| Orange | calcium chloride | 0.37 | 1 | 8.0 | A |
| Orange | calcium hydroxide | 608,842.85 | 650 | 26,143.43 | A |
| Orange | capric acid | 663.41 | 6 | 318.0 | A |
| Orange | caprylic acid | 974.38 | 6 | 318.0 | A |
| Orange | carbaryl | 380.59 | 7 | 109.94 | A |
| Orange | complex carbohydrate polymer derivative | 6.45 | 5 | 79.19 | A |
| Orange | carfentrazone-ethyl | 7.6 | 24 | 470.14 | A |
| Orange | casein | 261.7 | 74 | 2,120.33 | A |
| Orange | chlorantraniliprole | 32.36 | 9 | 390.91 | A |
| Orange | chlorpyrifos | 57.3 | 2 | 55.31 | A |
| Orange | chromobacterium subtsugae strain praa4-1 | 110.06 | 2 | 122.29 | A |
| Orange | citric acid | 202.95 | 87 | 3,064.22 | A |
| Orange | clethodim | 6.28 | 3 | 47.55 | A |
| Orange | coconut diethanolamide | 112.87 | 28 | 1,818.8 | A |
| Orange | copper hydroxide | 13,365.66 | 156 | 4,126.32 | A |
| Orange | copper oxide (ous) | 15,234.83 | 72 | 5,986.56 | A |
| Orange | copper sulfate (basic) | 72,364.93 | 447 | 16,387.33 | A |
| Orange | copper sulfate (pentahydrate) | 138.6 | 1 | 14.0 | A |
| Orange | cryolite | 76,397.86 | 206 | 6,968.39 | A |
| Orange | cyantraniliprole | 1,243.01 | 392 | 11,304.76 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|---|----------------|------|--------------|--------------|
| Orange | cyflumetofen | 843.67 | 128 | 4,736.45 | A |
| Orange | cyfluthrin | 309.18 | 161 | 4,534.23 | A |
| Orange | beta-cyfluthrin | 545.86 | 375 | 16,225.18 | A |
| Orange | zeta-cypermethrin | 2.68 | 4 | 53.76 | A |
| Orange | 2,4-d, dimethylamine salt | 34.88 | 1 | 40.0 | A |
| Orange | 2,4-d, isopropyl ester | 1,507.9 | 516 | 19,480.37 | A |
| Orange | 2,4-d, isopropyl ester | 10.0 | N/A | 65,091.0 | T |
| Orange | diatomaceous earth | 2,550.0 | 4 | 69.0 | A |
| Orange | 1,3-dichloropropene | 11,860.42 | 3 | 35.77 | A |
| Orange | diethylene glycol | 2,109.33 | 208 | 6,723.37 | A |
| Orange | difenoconazole | 167.49 | 36 | 1,391.41 | A |
| Orange | difethialone | <0.01 | 1 | 76.78 | A |
| Orange | diflubenzuron | 4,298.92 | 554 | 21,231.19 | A |
| Orange | dimethoate | 76.48 | 2 | 76.53 | A |
| Orange | dimethylpolysiloxane | 3,622.39 | 738 | 26,186.87 | A |
| Orange | diphacinone | 0.09 | 16 | 2,156.51 | A |
| Orange | diuron | 5,095.13 | 48 | 2,356.5 | A |
| Orange | dodecylbenzene sulfonic acid | 59.65 | 22 | 1,452.8 | A |
| Orange | alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene) | 82.23 | 73 | 2,019.98 | A |
| Orange | alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene) | 186.96 | N/A | 32,122.92 | T |
| Orange | edta, tetrasodium salt | 3.67 | 22 | 1,452.8 | A |
| Orange | emulsifiable methylated vegetable oil | 3.79 | 2 | 24.0 | A |
| Orange | ethanolamine | 0.22 | 1 | 19.0 | A |
| Orange | ethylene glycol monomethyl ether | 50.85 | 47 | 1,775.91 | A |
| Orange | fatty acids, methyl esters | 428.58 | 22 | 522.22 | A |
| Orange | fatty acids, mixed | 116.48 | 58 | 1,741.35 | A |
| Orange | fatty acids, c16-c18 and c18-unsaturated, methyl esters | 4,054.88 | 232 | 7,785.48 | A |
| Orange | fatty acids derived from tallow | 6.16 | 2 | 40.0 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|--|----------------|------|--------------|--------------|
| Orange | fenbutatin-oxide | 246.95 | 6 | 201.9 | A |
| Orange | fenpropathrin | 1,692.0 | 113 | 4,589.31 | A |
| Orange | fenpyroximate | 1,569.61 | 240 | 9,539.31 | A |
| Orange | ferric sodium edta | 232.5 | 3 | 475.0 | A |
| Orange | flazasulfuron | 52.84 | 23 | 1,355.74 | A |
| Orange | fluazifop-p-butyl | 72.89 | 17 | 258.8 | A |
| Orange | fludioxonil | 730.5 | N/A | 738,915.36 | T |
| Orange | fludioxonil | 182.78 | N/A | 76,265.0 | U |
| Orange | flumioxazin | 623.82 | 42 | 1,667.5 | A |
| Orange | fluopyram | 33.76 | 9 | 369.2 | A |
| Orange | flupyradifurone | 1,039.86 | 147 | 8,215.0 | A |
| Orange | fluxapyroxad | 485.78 | 149 | 4,926.05 | A |
| Orange | formetanate hydrochloride | 4,712.17 | 127 | 4,148.15 | A |
| Orange | gibberellins | 798.08 | 305 | 10,403.03 | A |
| Orange | gibberellins | 2.47 | N/A | 246,874.0 | T |
| Orange | glufosinate-ammonium | 7,988.82 | 391 | 13,125.44 | A |
| Orange | glycerol | 33.55 | 5 | 126.37 | A |
| Orange | glyphosate, isopropylamine salt | 13,541.56 | 213 | 6,944.03 | A |
| Orange | glyphosate, potassium salt | 28,615.98 | 484 | 22,682.84 | A |
| Orange | gs-omega/kappa-hctx-hv1a (versitide peptide) | 1.29 | 2 | 40.0 | A |
| Orange | heptamethyltrisiloxane ethoxylated | 60.85 | 16 | 488.0 | A |
| Orange | hexythiazox | 164.2 | 30 | 929.5 | A |
| Orange | hydrogen peroxide | 437.01 | N/A | 471,255.54 | T |
| Orange | 2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate | 29.17 | 4 | 70.0 | A |
| Orange | imazalil | 5,304.34 | N/A | 981,261.43 | T |
| Orange | imazalil | 378.65 | N/A | 66,910.0 | U |
| Orange | imazalil sulfate | 2,194.0 | N/A | 201,903.0 | T |
| Orange | imazalil sulfate | 233.0 | N/A | 19,292.0 | U |
| Orange | imidacloprid | 5,762.93 | 176 | 12,306.82 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|---|----------------|-------|--------------|--------------|
| Orange | indaziflam | 974.82 | 353 | 16,209.58 | A |
| Orange | iron phosphate | 72.56 | 14 | 397.81 | A |
| Orange | isooctyl phthalate | 51.56 | 47 | 1,775.91 | A |
| Orange | isopropyl alcohol | 175.98 | 199 | 5,632.47 | A |
| Orange | kaolin | 36,282.88 | 38 | 957.46 | A |
| Orange | lactose | 261.7 | 74 | 2,120.33 | A |
| Orange | lauric acid | 19.82 | 6 | 366.0 | A |
| Orange | lecithin | 6,896.53 | 441 | 16,408.47 | A |
| Orange | malathion | 1,687.5 | 20 | 497.0 | A |
| Orange | mefenoxam | 136.12 | 7 | 277.4 | A |
| Orange | mesotrione | 18.18 | 8 | 96.94 | A |
| Orange | metaflumizone | 0.96 | 23 | 1,020.3 | A |
| Orange | metaldehyde | 4,699.74 | 230 | 12,400.93 | A |
| Orange | methylated fatty acids from canola oil | 397.48 | 11 | 286.72 | A |
| Orange | methylated soybean oil | 5,306.42 | 397 | 15,074.79 | A |
| Orange | (3s, 6r)-3-methyl-6-isopropenyl-9-decen-1-yl acetate | 11.56 | 334 | 12,663.33 | A |
| Orange | (3s, 6s)-3-methyl-6-isopropenyl-9-decen-1-yl acetate | 11.56 | 334 | 12,663.33 | A |
| Orange | n-methyl-n-oleoyltaurine, sodium salt | 15.31 | 5 | 79.19 | A |
| Orange | methyl silicone resins | 4,045.08 | 204 | 6,182.29 | A |
| Orange | mineral oil | 1,683,418.74 | 2,193 | 85,142.02 | A |
| Orange | modified phthalic glycerol alkyd resin | 7,379.74 | 435 | 15,790.4 | A |
| Orange | molasses | 865.67 | 4 | 71.67 | A |
| Orange | morpholine | 22.3 | 47 | 1,775.91 | A |
| Orange | naphthalenesulfonic acid, formaldehyde condensate, sodium salt | 0.08 | 1 | 19.0 | A |
| Orange | 4-nonylphenol, formaldehyde resin, propoxylated | 1,196.49 | 250 | 8,235.75 | A |
| Orange | alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) | 4,758.8 | 681 | 17,105.69 | A |
| Orange | alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched | 58.24 | 80 | 2,860.89 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|--|----------------|------|--------------|--------------|
| Orange | alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester | 2,033.74 | 187 | 9,861.06 | A |
| Orange | oleic acid | 1,067.07 | 209 | 7,289.48 | A |
| Orange | oleic acid, methyl ester | 2,140.45 | 55 | 1,933.34 | A |
| Orange | organosilicone, poly oxyalkylene ether copolymer | 115.45 | 4 | 510.0 | A |
| Orange | oxathiapiprolin | 59.81 | 70 | 1,854.82 | A |
| Orange | oxirane, 2-methyl-, polymer with oxirane, mono(2-ethylehexyl) ether | 2.8 | 1 | 19.0 | A |
| Orange | oxyfluorfen | 179.43 | 33 | 629.18 | A |
| Orange | paraquat dichloride | 1,739.25 | 45 | 1,279.44 | A |
| Orange | pendimethalin | 5,888.63 | 99 | 2,896.16 | A |
| Orange | peroxyacetic acid | 559.75 | N/A | 471,255.54 | T |
| Orange | petroleum oil, paraffin based | 4.29 | 1 | 2.84 | A |
| Orange | phosmet | 2,726.45 | 27 | 1,310.56 | A |
| Orange | phosphine | 146.87 | N/A | 1,569,555.0 | C |
| Orange | phosphoric acid | 1,589.97 | 292 | 9,609.21 | A |
| Orange | polyacrylamide polymer | 3.37 | 5 | 126.37 | A |
| Orange | polyacrylic polymer | 35.81 | 9 | 538.2 | A |
| Orange | polyalkene oxide modified heptamethyl trisiloxane | 847.78 | 59 | 1,871.26 | A |
| Orange | polybutenes | 1,104.67 | 320 | 10,030.61 | A |
| Orange | polyether modified polysiloxane | 977.95 | 32 | 1,422.9 | A |
| Orange | polyethoxylated castor oil | 22.97 | 12 | 275.0 | A |
| Orange | polyethylene glycol | 449.45 | 82 | 1,728.0 | A |
| Orange | polyethylene glycol diacetate | 0.77 | 4 | 70.0 | A |
| Orange | polymerized pinene | 1,085.47 | 62 | 1,503.42 | A |
| Orange | polyoxyethylene dioleate | 2.41 | 4 | 510.0 | A |
| Orange | polyoxyethylene mixed fatty acid ester | 4.27 | 1 | 23.0 | A |
| Orange | polyoxyethylene polyoxypropylene | 24.34 | 16 | 488.0 | A |
| Orange | poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether | 770.22 | 153 | 5,233.29 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|--|----------------|------|--------------|--------------|
| Orange | polyoxyethylene sorbitol, mixed ether ester | 0.88 | 1 | 2.84 | A |
| Orange | polyoxyethylene sorbitan monooleate | 0.11 | 2 | 1.0 | A |
| Orange | polyoxyethylene soybean oil fatty acid ester | 0.07 | 2 | 1.0 | A |
| Orange | polypropylene glycol | 1.73 | 51 | 949.0 | A |
| Orange | polysorbate 65 | 197.66 | 44 | 2,014.28 | A |
| Orange | potassium phosphite | 1,040.26 | 16 | 343.8 | A |
| Orange | propiconazole | 102.14 | N/A | 34,050.0 | T |
| Orange | propiconazole | 16.69 | N/A | 6,710.0 | U |
| Orange | propionic acid | 244.44 | 46 | 1,280.65 | A |
| Orange | propylene glycol | 2,078.94 | 372 | 12,148.91 | A |
| Orange | pyraclostrobin | 1,420.53 | 229 | 7,049.44 | A |
| Orange | pyraflufen-ethyl | 0.23 | 5 | 55.85 | A |
| Orange | pyrethrins | 147.64 | 68 | 3,133.79 | A |
| Orange | pyrimethanil | 59.32 | N/A | 128,427.0 | T |
| Orange | pyriproxyfen | 1,021.06 | 245 | 9,516.53 | A |
| Orange | rimsulfuron | 576.87 | 283 | 13,555.35 | A |
| Orange | sabadilla alkaloids | 16.28 | 25 | 612.8 | A |
| Orange | saflufenacil | 117.73 | 129 | 3,403.02 | A |
| Orange | sethoxydim | 145.83 | 9 | 430.07 | A |
| Orange | silicone defoamer | 1.56 | 22 | 1,452.8 | A |
| Orange | simazine | 4,082.24 | 31 | 1,582.0 | A |
| Orange | sodium diisooctylsulfosuccinate | 6.8 | 47 | 1,775.91 | A |
| Orange | sodium hydroxide | 9.19 | 5 | 126.37 | A |
| Orange | sodium hypochlorite | 23,412.18 | N/A | 1,039,299.0 | T |
| Orange | sodium hypochlorite | 2,975.06 | N/A | 93,248.0 | U |
| Orange | sodium polyacrylate | 4.59 | 36 | 1,219.65 | A |
| Orange | sodium xylene sulfonate | 18.41 | 23 | 1,471.8 | A |
| Orange | sorbitan trioleate | 197.66 | 44 | 2,014.28 | A |
| Orange | spinetoram | 721.27 | 166 | 7,896.63 | A |
| Orange | spinosad | 191.48 | 63 | 1,732.07 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|--|----------------|------|--------------|--------------|
| Orange | spirodiclofen | 122.31 | 11 | 430.49 | A |
| Orange | spirotetramat | 3,027.48 | 535 | 19,358.65 | A |
| Orange | strychnine | 1.38 | 35 | 5,054.8 | A |
| Orange | styrene butadiene copolymer | 1,755.07 | 312 | 11,237.09 | A |
| Orange | sulfur | 8,449.54 | 44 | 1,654.81 | A |
| Orange | sulfuric acid | 15.76 | 53 | 526.82 | A |
| Orange | tall oil | 13.16 | 14 | 168.1 | A |
| Orange | tall oil fatty acids | 249.45 | 205 | 5,047.29 | A |
| Orange | alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene) | 69.93 | 22 | 1,452.8 | A |
| Orange | tetrapotassium pyrophosphate | 9.18 | 22 | 1,452.8 | A |
| Orange | thiabendazole | 8,774.96 | N/A | 1,665,722.43 | T |
| Orange | thiabendazole | 3,128.36 | N/A | 103,002.0 | U |
| Orange | thiamethoxam | 1,864.46 | 590 | 22,037.48 | A |
| Orange | tolfenpyrad | 232.76 | 31 | 818.61 | A |
| Orange | alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate | 118.11 | 43 | 1,426.0 | A |
| Orange | triethanolamine | 23.68 | 36 | 1,620.9 | A |
| Orange | triethanolamine oleate | 31.45 | 6 | 109.27 | A |
| Orange | trifloxystrobin | 31.99 | 5 | 306.2 | A |
| Orange | alpha-undecyl-omega-hydroxypoly(oxyethylene) | 3,469.86 | 544 | 17,025.87 | A |
| Orange | urea dihydrogen sulfate | 14.14 | 32 | 1,111.0 | A |
| Orange | vinyl polymer | 0.7 | 1 | 20.0 | A |
| Orange | xanthan gum | 0.2 | 31 | 1,037.65 | A |
| Pastureland | 2,4-d, 2-ethylhexyl ester | 442.14 | 4 | 192.0 | A |
| Pastureland | dicamba | 95.57 | 4 | 192.0 | A |
| Pastureland | alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) | 48.37 | 4 | 192.0 | A |
| Pastureland | polyethylene glycol | 12.09 | 4 | 192.0 | A |
| Pastureland | tall oil fatty acids | 12.09 | 4 | 192.0 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|--|----------------|------|--------------|--------------|
| Peach | alpha-pinene beta-pinene copolymer | 31.95 | 13 | 997.11 | A |
| Peach | alkyl (c9-c11) oligomeric d-glucopyranoside | 3.03 | 7 | 566.9 | A |
| Peach | amino ethoxy vinyl glycine hydrochloride | 53.41 | 6 | 486.9 | A |
| Peach | azoxystrobin | 0.31 | 1 | 5.0 | A |
| Peach | bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles | 394.39 | 6 | 486.9 | A |
| Peach | n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids | 112.06 | 16 | 1,095.71 | A |
| Peach | chlorantraniliprole | 100.08 | 14 | 1,133.8 | A |
| Peach | beta-cyfluthrin | 11.45 | 7 | 566.9 | A |
| Peach | cyprodinil | 132.88 | 7 | 566.9 | A |
| Peach | dimethylpolysiloxane | 3.62 | 20 | 1,423.11 | A |
| Peach | z-8-dodecenol | 0.18 | 14 | 1,133.8 | A |
| Peach | e-8-dodecenyl acetate | 1.05 | 14 | 1,133.8 | A |
| Peach | z-8-dodecenyl acetate | 15.77 | 14 | 1,133.8 | A |
| Peach | esfenvalerate | 42.88 | 8 | 572.4 | A |
| Peach | etoxazole | 76.53 | 7 | 566.9 | A |
| Peach | fatty acids, c16-c18 and c18-unsaturated, methyl esters | 213.71 | 3 | 165.0 | A |
| Peach | fludioxonil | 17.14 | N/A | 7,409.0 | T |
| Peach | fluopyram | 0.43 | 1 | 5.5 | A |
| Peach | fluxapyroxad | 0.36 | 1 | 5.5 | A |
| Peach | glufosinate-ammonium | 562.0 | 8 | 501.5 | A |
| Peach | glyphosate, potassium salt | 1,607.46 | 7 | 510.21 | A |
| Peach | indaziflam | 3.13 | 1 | 80.0 | A |
| Peach | iprodione | 285.6 | 7 | 566.9 | A |
| Peach | iron phosphate | 7.76 | 1 | 80.0 | A |
| Peach | lambda-cyhalothrin | 22.14 | 7 | 566.9 | A |
| Peach | methylated soybean oil | 82.12 | 5 | 340.5 | A |
| Peach | methyl silicone resins | 511.41 | 14 | 1,059.3 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|--|----------------|------|--------------|--------------|
| Peach | mineral oil | 24,375.09 | 43 | 3,350.41 | A |
| Peach | 4-nonylphenol, formaldehyde resin, propoxylated | 117.9 | 10 | 731.9 | A |
| Peach | alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) | 1,454.51 | 55 | 4,186.91 | A |
| Peach | alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched | 4.78 | 6 | 486.9 | A |
| Peach | alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester | 14.18 | 13 | 972.6 | A |
| Peach | oleic acid | 0.27 | 1 | 5.0 | A |
| Peach | paraquat dichloride | 1,120.63 | 11 | 812.6 | A |
| Peach | penthiopyrad | 3.16 | 2 | 17.4 | A |
| Peach | phosphoric acid | 60.55 | 6 | 486.9 | A |
| Peach | polybutenes | 38.19 | 3 | 165.0 | A |
| Peach | polyether modified polysiloxane | 12.8 | 5 | 340.5 | A |
| Peach | polyethoxylated castor oil | 4.27 | 5 | 340.5 | A |
| Peach | poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether | 97.41 | 14 | 1,059.3 | A |
| Peach | polyoxyethylene sorbitan monooleate | 55.92 | 13 | 997.11 | A |
| Peach | polyoxyethylene soybean oil fatty acid ester | 31.95 | 13 | 997.11 | A |
| Peach | potassium phosphite | 556.42 | 2 | 160.0 | A |
| Peach | propiconazole | 155.67 | 17 | 1,376.2 | A |
| Peach | propylene glycol | 78.25 | 13 | 930.71 | A |
| Peach | pyraclostrobin | 0.36 | 1 | 5.5 | A |
| Peach | pyraflufen-ethyl | 4.54 | 11 | 891.4 | A |
| Peach | pyriproxyfen | 24.31 | 3 | 246.9 | A |
| Peach | rimsulfuron | 3.75 | 1 | 80.0 | A |
| Peach | sodium hypochlorite | 177.41 | N/A | 7,409.0 | T |
| Peach | spinetoram | 55.41 | 11 | 520.3 | A |
| Peach | spinosad | 0.56 | 1 | 80.0 | A |
| Peach | spirotetramat | 19.27 | 2 | 160.0 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|--|----------------|------|--------------|--------------|
| Peach | sulfuric acid | 31.3 | 13 | 930.71 | A |
| Peach | tall oil | 178.77 | 13 | 972.6 | A |
| Peach | tall oil fatty acids | 15.98 | 13 | 997.11 | A |
| Peach | tebuconazole | 0.43 | 1 | 5.5 | A |
| Peach | triethanolamine | 3.75 | 13 | 972.6 | A |
| Peach | triethanolamine oleate | 23.65 | 7 | 566.9 | A |
| Peach | vinyl polymer | 11.02 | 12 | 826.2 | A |
| Peach | xanthan gum | 0.08 | 6 | 486.9 | A |
| Pear | acetamiprid | 1.05 | 1 | 15.0 | A |
| Pear | etoxazole | 1.35 | 1 | 15.0 | A |
| Pear | glyphosate, potassium salt | 41.38 | 2 | 30.0 | A |
| Pear | lambda-cyhalothrin | 0.49 | 1 | 15.0 | A |
| Peas | bifenthrin | 0.4 | 3 | 4.13 | A |
| Peas | spirotetramat | 0.34 | 3 | 4.13 | A |
| Pecan | alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene) | 25.97 | 4 | 184.5 | A |
| Pecan | ammonium propionate | 27.83 | 4 | 147.6 | A |
| Pecan | ammonium sulfate | 153.23 | 12 | 479.7 | A |
| Pecan | n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids | 6.13 | 4 | 537.5 | A |
| Pecan | carfentrazone-ethyl | 1.37 | 4 | 184.5 | A |
| Pecan | citric acid | 20.99 | 8 | 685.1 | A |
| Pecan | beta-cyfluthrin | 10.64 | 4 | 537.5 | A |
| Pecan | flumioxazin | 56.46 | 4 | 147.6 | A |
| Pecan | flupyradifurone | 98.1 | 4 | 537.5 | A |
| Pecan | glufosinate-ammonium | 828.75 | 8 | 722.0 | A |
| Pecan | glyphosate, isopropylamine salt | 487.96 | 4 | 184.5 | A |
| Pecan | glyphosate, potassium salt | 1,436.44 | 8 | 685.1 | A |
| Pecan | lecithin | 25.97 | 4 | 184.5 | A |
| Pecan | methylated soybean oil | 209.76 | 4 | 553.5 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|--|----------------|------|--------------|--------------|
| Pecan | alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) | 39.33 | 4 | 553.5 | A |
| Pecan | alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester | 20.18 | 4 | 147.6 | A |
| Pecan | oleic acid, methyl ester | 121.19 | 4 | 184.5 | A |
| Pecan | oxyfluorfen | 23.78 | 4 | 147.6 | A |
| Pecan | pendimethalin | 559.09 | 4 | 147.6 | A |
| Pecan | polyalkene oxide modified heptamethyl trisiloxane | 10.49 | 4 | 553.5 | A |
| Pecan | sodium polyacrylate | 0.7 | 4 | 147.6 | A |
| Pecan | sulfoxaflor | 23.75 | 4 | 553.5 | A |
| Pecan | alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate | 5.66 | 4 | 537.5 | A |
| Pecan | urea dihydrogen sulfate | 3.4 | 4 | 537.5 | A |
| Pepper, fruiting | abamectin | 20.08 | 16 | 1,314.04 | A |
| Pepper, fruiting | acephate | 233.76 | 1 | 240.0 | A |
| Pepper, fruiting | acetamiprid | 27.79 | 6 | 406.0 | A |
| Pepper, fruiting | acetic acid | 0.39 | 3 | 75.0 | A |
| Pepper, fruiting | alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene) | 3.93 | 1 | 50.0 | A |
| Pepper, fruiting | alpha-pinene beta-pinene copolymer | 80.38 | 7 | 405.44 | A |
| Pepper, fruiting | ammonium propionate | 15.59 | 3 | 168.8 | A |
| Pepper, fruiting | ammonium sulfate | 3.9 | 3 | 168.8 | A |
| Pepper, fruiting | azoxystrobin | 33.86 | 2 | 143.0 | A |
| Pepper, fruiting | bacillus amyloliquefaciens strain d747 | 12.5 | 1 | 25.0 | A |
| Pepper, fruiting | bacillus amyloliquefaciens strain mbi 600 | 1.65 | 1 | 35.0 | A |
| Pepper, fruiting | bacillus thuringiensis, subsp. aizawai, strain abts-1857 | 13.5 | 1 | 25.0 | A |
| Pepper, fruiting | bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles | 39.96 | 1 | 74.0 | A |
| Pepper, fruiting | beauveria bassiana strain gha | 23.64 | 3 | 108.0 | A |
| Pepper, fruiting | bifenthrin | 95.68 | 21 | 1,516.0 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|--|----------------|------|--------------|--------------|
| Pepper, fruiting | n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids | 76.71 | 64 | 3,692.0 | A |
| Pepper, fruiting | boscalid | 37.37 | 3 | 244.0 | A |
| Pepper, fruiting | burkholderia sp strain a396 cells and fermentation media | 324.58 | 2 | 50.0 | A |
| Pepper, fruiting | carbaryl | 323.0 | 4 | 214.0 | A |
| Pepper, fruiting | chlorantraniliprole | 109.31 | 20 | 1,570.1 | A |
| Pepper, fruiting | chlorothalonil | 138.6 | 1 | 120.0 | A |
| Pepper, fruiting | citric acid | 9.98 | 6 | 243.8 | A |
| Pepper, fruiting | copper hydroxide | 186.19 | 7 | 532.0 | A |
| Pepper, fruiting | copper oxide (ous) | 30.2 | 1 | 36.0 | A |
| Pepper, fruiting | copper oxychloride | 57.17 | 2 | 240.0 | A |
| Pepper, fruiting | cyantraniliprole | 16.86 | 1 | 240.0 | A |
| Pepper, fruiting | cyazofamid | 3.55 | 1 | 50.0 | A |
| Pepper, fruiting | cyflufenamid | 5.09 | 5 | 220.5 | A |
| Pepper, fruiting | beta-cyfluthrin | 26.52 | 20 | 1,114.0 | A |
| Pepper, fruiting | cymoxanil | 18.13 | 2 | 140.0 | A |
| Pepper, fruiting | zeta-cypermethrin | 50.96 | 16 | 1,034.88 | A |
| Pepper, fruiting | cyromazine | 4.37 | 1 | 35.0 | A |
| Pepper, fruiting | 1,3-dichloropropene | 9,928.35 | 2 | 100.0 | A |
| Pepper, fruiting | diethylene glycol | 69.0 | 22 | 2,157.7 | A |
| Pepper, fruiting | difenoconazole | 2.63 | 1 | 23.0 | A |
| Pepper, fruiting | diflubenzuron | 4.64 | 1 | 73.44 | A |
| Pepper, fruiting | dimethylpolysiloxane | 15.33 | 24 | 2,304.58 | A |
| Pepper, fruiting | alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene) | 4.29 | 7 | 405.44 | A |
| Pepper, fruiting | famoxadone | 18.13 | 2 | 140.0 | A |
| Pepper, fruiting | fatty acids, mixed | 123.06 | 23 | 2,210.7 | A |
| Pepper, fruiting | fatty acids, c16-c18 and c18-unsaturated, methyl esters | 244.76 | 63 | 3,622.0 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|--|----------------|------|--------------|--------------|
| Pepper, fruiting | fenpyroximate | 9.98 | 2 | 93.5 | A |
| Pepper, fruiting | flonicamid | 147.48 | 17 | 1,334.14 | A |
| Pepper, fruiting | fluensulfone | 230.89 | 2 | 132.0 | A |
| Pepper, fruiting | fluopyram | 3.75 | 2 | 142.0 | A |
| Pepper, fruiting | flutriafol | 29.91 | 2 | 263.0 | A |
| Pepper, fruiting | glyphosate, isopropylamine salt | 165.66 | 3 | 113.8 | A |
| Pepper, fruiting | glyphosate, potassium salt | 193.09 | 1 | 70.0 | A |
| Pepper, fruiting | halosulfuron-methyl | 0.7 | 1 | 15.0 | A |
| Pepper, fruiting | heptamethyltrisiloxane ethoxylated | 6.55 | 1 | 50.0 | A |
| Pepper, fruiting | hexythiazox | 20.04 | 1 | 120.0 | A |
| Pepper, fruiting | hydrogen peroxide | 394.06 | 13 | 1,315.0 | A |
| Pepper, fruiting | imidacloprid | 365.35 | 16 | 1,108.55 | A |
| Pepper, fruiting | lecithin | 60.65 | 13 | 848.3 | A |
| Pepper, fruiting | mancozeb | 199.18 | 3 | 168.0 | A |
| Pepper, fruiting | mefenoxam | 241.81 | 13 | 1,042.49 | A |
| Pepper, fruiting | metam-sodium | 101,084.75 | 15 | 585.7 | A |
| Pepper, fruiting | methylated soybean oil | 28.31 | 12 | 795.3 | A |
| Pepper, fruiting | s-metolachlor | 303.11 | 3 | 212.0 | A |
| Pepper, fruiting | mineral oil | 96.01 | 10 | 527.44 | A |
| Pepper, fruiting | myclobutanil | 28.75 | 5 | 230.0 | A |
| Pepper, fruiting | napropamide | 238.73 | 5 | 168.58 | A |
| Pepper, fruiting | 4-nonylphenol, formaldehyde resin, propoxylated | 61.19 | 63 | 3,622.0 | A |
| Pepper, fruiting | alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) | 182.43 | 24 | 2,280.7 | A |
| Pepper, fruiting | alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester | 11.53 | 4 | 238.8 | A |
| Pepper, fruiting | novaluron | 1.81 | 1 | 23.0 | A |
| Pepper, fruiting | oleic acid | 76.49 | 63 | 3,622.0 | A |
| Pepper, fruiting | oxamyl | 70.69 | 2 | 71.0 | A |
| Pepper, fruiting | purpureocillium lilacinum strain 251 | 6.6 | 2 | 41.0 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|--|----------------|------|--------------|--------------|
| Pepper, fruiting | pendimethalin | 659.71 | 11 | 757.38 | A |
| Pepper, fruiting | penthiopyrad | 104.47 | 4 | 355.5 | A |
| Pepper, fruiting | peroxyacetic acid | 34.64 | 13 | 1,315.0 | A |
| Pepper, fruiting | polybutenes | 50.99 | 63 | 3,622.0 | A |
| Pepper, fruiting | polyoxyethylene polyoxypropylene | 57.12 | 3 | 196.88 | A |
| Pepper, fruiting | potassium n-methyldithiocarbamate | 12,412.67 | 2 | 102.6 | A |
| Pepper, fruiting | potassium phosphite | 1,091.97 | 3 | 314.0 | A |
| Pepper, fruiting | propionic acid | 4.02 | 1 | 53.0 | A |
| Pepper, fruiting | pyrethrins | 5.11 | 5 | 125.0 | A |
| Pepper, fruiting | qst 713 strain of dried bacillus subtilis | 106.17 | 11 | 938.6 | A |
| Pepper, fruiting | sodium polyacrylate | 0.39 | 3 | 168.8 | A |
| Pepper, fruiting | spinetoram | 79.9 | 20 | 1,279.04 | A |
| Pepper, fruiting | spinosad | 49.8 | 7 | 418.5 | A |
| Pepper, fruiting | spiromesifen | 67.29 | 8 | 526.44 | A |
| Pepper, fruiting | spirotetramat | 45.26 | 9 | 575.5 | A |
| Pepper, fruiting | sulfur | 3,582.47 | 7 | 391.7 | A |
| Pepper, fruiting | tall oil fatty acids | 0.9 | 1 | 70.0 | A |
| Pepper, fruiting | thiamethoxam | 72.52 | 18 | 977.84 | A |
| Pepper, fruiting | trifluralin | 158.08 | 3 | 212.0 | A |
| Pepper, fruiting | alpha-undecyl-omega-hydroxypoly(oxyethylene) | 208.1 | 34 | 2,953.0 | A |
| Pepper, fruiting | vegetable oil | 8.53 | 1 | 9.0 | A |
| Pepper, spice | abamectin | 2.02 | 4 | 136.62 | A |
| Pepper, spice | alpha-pinene beta-pinene copolymer | 27.98 | 3 | 98.33 | A |
| Pepper, spice | carbaryl | 34.24 | 2 | 68.29 | A |
| Pepper, spice | carfentrazone-ethyl | 0.56 | 1 | 19.25 | A |
| Pepper, spice | chlorantraniliprole | 9.21 | 3 | 202.0 | A |
| Pepper, spice | copper hydroxide | 17.29 | 1 | 30.0 | A |
| Pepper, spice | zeta-cypermethrin | 5.47 | 4 | 113.39 | A |
| Pepper, spice | diflubenzuron | 4.32 | 2 | 68.33 | A |
| Pepper, spice | dimethylpolysiloxane | 15.98 | 6 | 181.68 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|--|----------------|------|--------------|--------------|
| Pepper, spice | alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene) | 1.49 | 3 | 98.33 | A |
| Pepper, spice | flonicamid | 10.32 | 4 | 113.39 | A |
| Pepper, spice | imidacloprid | 34.56 | 4 | 68.33 | A |
| Pepper, spice | lambda-cyhalothrin | 4.72 | 4 | 205.5 | A |
| Pepper, spice | mancozeb | 303.0 | 3 | 202.0 | A |
| Pepper, spice | mefenoxam | 68.47 | 6 | 136.66 | A |
| Pepper, spice | mineral oil | 7.84 | 3 | 98.33 | A |
| Pepper, spice | napropamide | 137.25 | 5 | 91.5 | A |
| Pepper, spice | pendimethalin | 64.98 | 5 | 91.5 | A |
| Pepper, spice | polyoxyethylene polyoxypropylene | 63.12 | 6 | 181.68 | A |
| Pepper, spice | potassium n-methyldithiocarbamate | 40,830.82 | 4 | 239.5 | A |
| Pepper, spice | pyraclostrobin | 40.4 | 3 | 202.0 | A |
| Pepper, spice | pyraflufen-ethyl | 0.03 | 1 | 19.25 | A |
| Pepper, spice | spiromesifen | 27.32 | 5 | 252.33 | A |
| Pepper, spice | thiamethoxam | 5.87 | 2 | 68.33 | A |
| Persimmon | azoxystrobin | 27.93 | 3 | 218.0 | A |
| Persimmon | n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids | 1.44 | 4 | 31.2 | A |
| Persimmon | buprofezin | 329.05 | 3 | 218.0 | A |
| Persimmon | diethylene glycol | 12.78 | 3 | 218.0 | A |
| Persimmon | dimethylpolysiloxane | 0.31 | 7 | 249.2 | A |
| Persimmon | fatty acids, mixed | 22.76 | 3 | 218.0 | A |
| Persimmon | glyphosate, potassium salt | 59.19 | 4 | 31.2 | A |
| Persimmon | imidacloprid | 109.94 | 3 | 218.0 | A |
| Persimmon | methylated soybean oil | 15.77 | 2 | 16.0 | A |
| Persimmon | mineral oil | 1,641.0 | 4 | 78.0 | A |
| Persimmon | modified phthalic glycerol alkyd resin | 7.7 | 4 | 78.0 | A |
| Persimmon | napropamide | 124.8 | 4 | 31.2 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|---|----------------|-------|--------------|--------------|
| Persimmon | alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) | 40.5 | 7 | 249.2 | A |
| Persimmon | oxyfluorfen | 174.53 | 7 | 115.98 | A |
| Persimmon | paraquat dichloride | 137.6 | 5 | 100.78 | A |
| Persimmon | propylene glycol | 2.06 | 4 | 31.2 | A |
| Persimmon | spirotetramat | 12.27 | 4 | 78.0 | A |
| Persimmon | sulfuric acid | 0.82 | 4 | 31.2 | A |
| Persimmon | tall oil fatty acids | 3.38 | 2 | 16.0 | A |
| Persimmon | alpha-undecyl-omega-hydroxypoly(oxyethylene) | 36.67 | 5 | 234.0 | A |
| Pistachio | abamectin | 11.24 | 6 | 536.66 | A |
| Pistachio | s-abscisic acid | 0.62 | 7 | 1.4 | A |
| Pistachio | acephate | 2,431.79 | 15 | 2,507.0 | A |
| Pistachio | acetamiprid | 2,714.98 | 124 | 16,393.98 | A |
| Pistachio | alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene) | 3,005.7 | 230 | 13,563.71 | A |
| Pistachio | alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene) | 14,521.07 | 1,065 | 61,609.65 | A |
| Pistachio | alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene) | 10.44 | 4 | 65.5 | A |
| Pistachio | alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene) | 420.89 | 135 | 5,496.82 | A |
| Pistachio | alpha-pinene beta-pinene copolymer | 6,465.39 | 167 | 14,381.43 | A |
| Pistachio | alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene) | 680.21 | 21 | 1,151.3 | A |
| Pistachio | alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt | 53.53 | 1 | 460.0 | A |
| Pistachio | alkyl (c9-c11) oligomeric d-glucopyranoside | 7.41 | 34 | 2,544.0 | A |
| Pistachio | alkyl (c8,c10) polyglucoside | 986.27 | 46 | 2,093.68 | A |
| Pistachio | allyloxypolyethylene glycol acetate | 272.21 | 12 | 1,956.0 | A |
| Pistachio | aluminum phosphide | 8,474.13 | N/A | 81,070.1 | K |
| Pistachio | amino ethoxy vinyl glycine hydrochloride | 0.01 | 3 | 0.09 | A |
| Pistachio | ammonium nitrate | 617.23 | 221 | 9,223.29 | A |
| Pistachio | ammonium propionate | 4,478.97 | 570 | 24,108.9 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|--|----------------|-------|--------------|--------------|
| Pistachio | ammonium sulfate | 16,244.08 | 1,124 | 45,729.48 | A |
| Pistachio | aromatic 200 | 6,590.66 | 204 | 14,550.55 | A |
| Pistachio | aspergillus flavus strain af36 | 6.39 | 704 | 79,989.19 | A |
| Pistachio | azadirachtin | 10.68 | 2 | 291.0 | A |
| Pistachio | azoxystrobin | 523.82 | 35 | 2,437.02 | A |
| Pistachio | bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles | 81.0 | 1 | 150.0 | A |
| Pistachio | bentonite | 53.16 | 6 | 44.3 | A |
| Pistachio | benzenesulfonic acid, c10-16-alkyl derivatives | 5.04 | 1 | 80.0 | A |
| Pistachio | benzoic acid | 29.62 | 134 | 5,208.04 | A |
| Pistachio | bifenazate | 970.06 | 8 | 1,295.0 | A |
| Pistachio | bifenthrin | 16,354.23 | 745 | 88,143.13 | A |
| Pistachio | n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids | 7,556.48 | 1,091 | 77,104.37 | A |
| Pistachio | boscalid | 924.91 | 41 | 4,080.78 | A |
| Pistachio | buprofezin | 30,290.82 | 138 | 17,403.38 | A |
| Pistachio | butyl alcohol | 3,785.95 | 465 | 46,602.3 | A |
| Pistachio | alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate | 824.39 | 52 | 2,755.69 | A |
| Pistachio | calcium chloride | 43.05 | 17 | 713.4 | A |
| Pistachio | carbaryl | 839.39 | 12 | 1,196.77 | A |
| Pistachio | complex carbohydrate polymer derivative | 6.95 | 1 | 213.5 | A |
| Pistachio | carfentrazone-ethyl | 228.27 | 266 | 10,767.36 | A |
| Pistachio | casein | 3.99 | 6 | 44.3 | A |
| Pistachio | chlorantraniliprole | 7,957.21 | 978 | 103,977.71 | A |
| Pistachio | chlorophacinone | 0.02 | 1 | 160.0 | A |
| Pistachio | chlorothalonil | 213.93 | 1 | 71.4 | A |
| Pistachio | citric acid | 3,698.44 | 830 | 37,378.55 | A |
| Pistachio | clethodim | 1,554.81 | 335 | 13,754.01 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|--|----------------|-------|--------------|--------------|
| Pistachio | coconut diethanolamide | 255.16 | 19 | 1,912.1 | A |
| Pistachio | corn syrup | 32.76 | 4 | 238.82 | A |
| Pistachio | cyantraniliprole | 7.51 | 1 | 85.5 | A |
| Pistachio | cyflumetofen | 7.62 | 1 | 41.7 | A |
| Pistachio | cyfluthrin | 17.25 | 4 | 451.85 | A |
| Pistachio | beta-cyfluthrin | 164.8 | 80 | 7,949.8 | A |
| Pistachio | zeta-cypermethrin | 10.25 | 8 | 221.5 | A |
| Pistachio | cyprodinil | 747.39 | 36 | 2,928.9 | A |
| Pistachio | 2,4-d, dimethylamine salt | 874.9 | 15 | 876.94 | A |
| Pistachio | derivated natural polymers | 27.96 | 19 | 1,183.86 | A |
| Pistachio | diethylene glycol | 18,669.49 | 954 | 110,299.21 | A |
| Pistachio | difenoconazole | 130.58 | 30 | 1,745.87 | A |
| Pistachio | dimethyl alkyl tertiary amines | 32.37 | 134 | 5,208.04 | A |
| Pistachio | dimethylpolysiloxane | 3,859.91 | 2,223 | 208,701.75 | A |
| Pistachio | dipropylene glycol methyl ether | 43.64 | 19 | 3,149.0 | A |
| Pistachio | diquat dibromide | 51.05 | 1 | 54.74 | A |
| Pistachio | dodecylbenzene sulfonic acid | 51.3 | 18 | 1,452.1 | A |
| Pistachio | alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene) | 43.77 | 21 | 1,264.11 | A |
| Pistachio | edta, tetrasodium salt | 3.16 | 18 | 1,452.1 | A |
| Pistachio | emulsifiable methylated vegetable oil | 6,612.44 | 22 | 5,863.7 | A |
| Pistachio | ethanolamine | 0.91 | 1 | 80.0 | A |
| Pistachio | ethylene glycol | 459.71 | 9 | 1,060.2 | A |
| Pistachio | fatty acids, methyl esters | 5,588.01 | 109 | 4,883.33 | A |
| Pistachio | fatty acids, mixed | 32,321.68 | 983 | 106,164.07 | A |
| Pistachio | fatty acids, c16-18 and c18-unsaturated, branched and linear | 1.57 | 4 | 127.0 | A |
| Pistachio | fatty acids, c16-c18 and c18-unsaturated, methyl esters | 17,607.79 | 314 | 27,822.89 | A |
| Pistachio | fatty acids derived from tallow | 272.08 | 21 | 1,151.3 | A |
| Pistachio | fenpropathrin | 854.9 | 9 | 2,056.2 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|--|----------------|-------|--------------|--------------|
| Pistachio | flazasulfuron | 17.46 | 23 | 510.54 | A |
| Pistachio | fluazifop-p-butyl | 70.3 | 2 | 186.03 | A |
| Pistachio | fludioxonil | 23.65 | 3 | 131.4 | A |
| Pistachio | flumioxazin | 891.12 | 39 | 4,558.28 | A |
| Pistachio | fluopyram | 1,855.89 | 202 | 21,959.85 | A |
| Pistachio | fluxapyroxad | 409.07 | 45 | 3,851.41 | A |
| Pistachio | gibberellins | 0.03 | 2 | 0.8 | A |
| Pistachio | glufosinate-ammonium | 76,634.39 | 1,359 | 68,726.66 | A |
| Pistachio | glycerol | 99.93 | 26 | 493.95 | A |
| Pistachio | glyphosate, isopropylamine salt | 47,553.56 | 630 | 30,063.59 | A |
| Pistachio | glyphosate, potassium salt | 245,015.01 | 2,245 | 115,989.09 | A |
| Pistachio | halosulfuron-methyl | 95.34 | 68 | 4,046.58 | A |
| Pistachio | heptamethyltrisiloxane ethoxylated | 11.45 | 5 | 169.58 | A |
| Pistachio | heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated | 688.21 | 45 | 5,721.78 | A |
| Pistachio | (z,z)-11,13-hexadecadienal | 153.59 | 124 | 17,895.8 | A |
| Pistachio | hydrogen cyanamide | 242.38 | 12 | 14.95 | A |
| Pistachio | 2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate | 2,091.29 | 42 | 3,617.2 | A |
| Pistachio | imidacloprid | 9,082.48 | 117 | 18,684.2 | A |
| Pistachio | indaziflam | 715.58 | 310 | 16,677.2 | A |
| Pistachio | isopropyl alcohol | 208.33 | 46 | 4,022.5 | A |
| Pistachio | isopropylamine dodecylbenzene sulfonate | 7.9 | 12 | 844.3 | A |
| Pistachio | isoxaben | 623.8 | 22 | 1,177.8 | A |
| Pistachio | kaolin | 2,664.75 | 6 | 44.3 | A |
| Pistachio | lactose | 3.99 | 6 | 44.3 | A |
| Pistachio | lambda-cyhalothrin | 5,105.48 | 1,211 | 128,649.46 | A |
| Pistachio | lauric acid | 48.66 | 1 | 460.0 | A |
| Pistachio | lecithin | 24,787.24 | 1,582 | 93,379.64 | A |
| Pistachio | magnesium phosphide | 284.71 | N/A | 772,720.0 | C |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|--|----------------|-------|--------------|--------------|
| Pistachio | magnesium phosphide | 1,001.14 | N/A | 7,032.5 | K |
| Pistachio | mesotrione | 455.32 | 69 | 4,303.16 | A |
| Pistachio | metconazole | 1,354.8 | 117 | 10,902.67 | A |
| Pistachio | methoxyfenozide | 22,681.22 | 527 | 54,111.38 | A |
| Pistachio | methylated fatty acids from canola oil | 8,795.63 | 109 | 4,216.08 | A |
| Pistachio | methylated soybean oil | 63,490.05 | 1,407 | 86,471.9 | A |
| Pistachio | n-methyl-n-oleoyltaurine, sodium salt | 16.51 | 1 | 213.5 | A |
| Pistachio | methyl silicone resins | 3,695.72 | 43 | 8,272.4 | A |
| Pistachio | mineral oil | 163,542.07 | 593 | 40,862.44 | A |
| Pistachio | modified phthalic glycerol alkyd resin | 3,362.9 | 113 | 15,119.98 | A |
| Pistachio | naphthalenesulfonic acid, formaldehyde condensate, sodium salt | 0.36 | 1 | 80.0 | A |
| Pistachio | 4-nonylphenol, formaldehyde resin, propoxylated | 5,389.44 | 350 | 30,465.22 | A |
| Pistachio | alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) | 128,707.04 | 3,146 | 286,176.42 | A |
| Pistachio | alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched | 286.69 | 128 | 11,390.68 | A |
| Pistachio | alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester | 4,433.74 | 776 | 39,085.85 | A |
| Pistachio | alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) sulfate, ammonium salt | 2.34 | 12 | 200.0 | A |
| Pistachio | oleic acid | 2,448.19 | 161 | 18,035.1 | A |
| Pistachio | oleic acid, ethyl ester | 7,210.89 | 82 | 8,958.89 | A |
| Pistachio | oleic acid, methyl ester | 67,881.76 | 1,068 | 61,804.65 | A |
| Pistachio | organosilicone, poly oxyalkylene ether copolymer | 488.75 | 53 | 5,028.35 | A |
| Pistachio | oryzalin | 401.68 | 3 | 95.62 | A |
| Pistachio | oxirane, 2-methyl-, polymer with oxirane, mono(2-ethylehexyl) ether | 11.76 | 1 | 80.0 | A |
| Pistachio | oxyfluorfen | 41,180.16 | 968 | 53,369.63 | A |
| Pistachio | paraquat dichloride | 34,271.73 | 379 | 30,478.57 | A |
| Pistachio | pendimethalin | 79,030.66 | 488 | 24,135.97 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|---|----------------|------|--------------|--------------|
| Pistachio | penoxsulam | 255.07 | 173 | 9,525.02 | A |
| Pistachio | penthiopyrad | 1,951.94 | 76 | 8,567.77 | A |
| Pistachio | permethrin | 2,397.76 | 85 | 8,312.67 | A |
| Pistachio | petroleum distillates, aliphatic | 150.94 | 2 | 160.0 | A |
| Pistachio | petroleum oil, paraffin based | 1,860.33 | 20 | 1,119.25 | A |
| Pistachio | phosmet | 909.3 | 4 | 300.0 | A |
| Pistachio | phosphine | 19.0 | N/A | 162,954.0 | C |
| Pistachio | phosphoric acid | 1,856.73 | 237 | 18,662.29 | A |
| Pistachio | polyacrylamide, polyethylene glycol mixture | 319.37 | 70 | 9,252.9 | A |
| Pistachio | polyacrylamide polymer | 137.77 | 298 | 20,736.54 | A |
| Pistachio | polyacrylic polymer | 10.41 | 16 | 889.88 | A |
| Pistachio | polyalkene oxide modified heptamethyl trisiloxane | 291.83 | 111 | 10,651.16 | A |
| Pistachio | polybutenes | 4,148.77 | 360 | 33,284.02 | A |
| Pistachio | polyether modified polysiloxane | 3,053.8 | 140 | 11,754.36 | A |
| Pistachio | polyethoxylated castor oil | 610.67 | 101 | 8,351.33 | A |
| Pistachio | polyethylene glycol | 1,573.41 | 168 | 13,163.68 | A |
| Pistachio | polyethylene glycol diacetate | 24.75 | 12 | 1,956.0 | A |
| Pistachio | polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether | 48.19 | 6 | 206.23 | A |
| Pistachio | polyethylene glycol stearate | 1,802.72 | 82 | 8,958.89 | A |
| Pistachio | polymerized pinene | 761.28 | 20 | 1,192.71 | A |
| Pistachio | polyoxin d, zinc salt | 350.32 | 95 | 8,038.8 | A |
| Pistachio | polyoxyethylene dioleate | 10.18 | 53 | 5,028.35 | A |
| Pistachio | polyoxyethylene mixed fatty acid ester | 29.66 | 8 | 95.85 | A |
| Pistachio | polyoxyethylene polyoxypropylene | 105.64 | 32 | 1,299.81 | A |
| Pistachio | poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether | 723.34 | 49 | 9,821.4 | A |
| Pistachio | polyoxyethylene sorbitol, mixed ether ester | 281.45 | 8 | 919.25 | A |
| Pistachio | polyoxyethylene sorbitan mixed fatty acid esters | 74.98 | 12 | 200.0 | A |
| Pistachio | polyoxyethylene sorbitan monooleate | 138.14 | 69 | 3,794.96 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|--|----------------|-------|--------------|--------------|
| Pistachio | polyoxyethylene sorbitan trioleate | 207.85 | 12 | 844.3 | A |
| Pistachio | polyoxyethylene soybean oil fatty acid ester | 60.87 | 57 | 2,950.66 | A |
| Pistachio | polysiloxane | 321.52 | 19 | 1,183.86 | A |
| Pistachio | polysorbate 65 | 144.8 | 38 | 953.78 | A |
| Pistachio | potassium hydroxide | 15.86 | 29 | 1,807.37 | A |
| Pistachio | potassium nitrate | 118.66 | 10 | 1,554.0 | A |
| Pistachio | potassium phosphite | 19,523.71 | 54 | 4,626.5 | A |
| Pistachio | propiconazole | 17.0 | 2 | 111.4 | A |
| Pistachio | propionic acid | 1,505.2 | 133 | 9,437.95 | A |
| Pistachio | propylene glycol | 2,558.68 | 289 | 21,336.36 | A |
| Pistachio | propylene oxide | 5,670.0 | N/A | 867,783.0 | P |
| Pistachio | pyraclostrobin | 878.86 | 86 | 7,932.19 | A |
| Pistachio | pyraflufen-ethyl | 96.42 | 354 | 22,042.51 | A |
| Pistachio | pyrethrins | 12.46 | 2 | 291.0 | A |
| Pistachio | pyrimethanil | 1,845.62 | 64 | 5,746.24 | A |
| Pistachio | qst 713 strain of dried bacillus subtilis | 0.04 | 2 | 0.38 | A |
| Pistachio | rimsulfuron | 1,456.15 | 317 | 16,951.77 | A |
| Pistachio | saflufenacil | 2,591.17 | 1,063 | 54,382.58 | A |
| Pistachio | sethoxydim | 1,021.29 | 85 | 3,523.97 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|--|----------------|------|--------------|--------------|
| Pistachio | silicone defoamer | 1.34 | 18 | 1,452.1 | A |
| Pistachio | sodium diisooctylsulfosuccinate | 1.24 | 6 | 181.0 | A |
| Pistachio | sodium polyacrylate | 111.97 | 570 | 24,108.9 | A |
| Pistachio | sodium xylene sulfonate | 26.2 | 25 | 1,713.1 | A |
| Pistachio | sorbitan fatty acid esters | 16.4 | 12 | 200.0 | A |
| Pistachio | sorbitan trioleate | 144.8 | 38 | 953.78 | A |
| Pistachio | sorbitol | 5.24 | 1 | 59.58 | A |
| Pistachio | spinetoram | 125.33 | 22 | 1,669.69 | A |
| Pistachio | spinosad | 1.04 | 2 | 148.0 | A |
| Pistachio | spirotetramat | 3,259.14 | 183 | 25,088.4 | A |
| Pistachio | strychnine | 0.3 | 1 | 20.0 | A |
| Pistachio | styrene butadiene copolymer | 42.22 | 16 | 1,327.5 | A |
| Pistachio | sulfoxaflor | 180.14 | 15 | 2,007.4 | A |
| Pistachio | sulfur | 721,322.47 | 817 | 87,719.11 | A |
| Pistachio | sulfuric acid | 478.01 | 194 | 14,291.63 | A |
| Pistachio | sulfuryl fluoride | 28,033.82 | N/A | 13,025,880.0 | C |
| Pistachio | tall oil | 267.31 | 50 | 3,368.72 | A |
| Pistachio | tall oil fatty acids | 5,924.45 | 721 | 52,537.42 | A |
| Pistachio | tebuconazole | 958.03 | 113 | 11,542.81 | A |
| Pistachio | alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene) | 60.14 | 18 | 1,452.1 | A |
| Pistachio | tetrapotassium pyrophosphate | 7.89 | 18 | 1,452.1 | A |
| Pistachio | thiophanate-methyl | 0.41 | 2 | 0.38 | A |
| Pistachio | alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate | 2,657.95 | 351 | 20,448.19 | A |
| Pistachio | triethanolamine | 25.72 | 66 | 4,766.82 | A |
| Pistachio | triethanolamine oleate | 57.83 | 34 | 2,544.0 | A |
| Pistachio | trifloxystrobin | 897.87 | 89 | 10,417.04 | A |
| Pistachio | alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene) | 89.84 | 6 | 206.23 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|--|----------------|-------|--------------|--------------|
| Pistachio | alpha-undecyl-omega-hydroxypoly(oxyethylene) | 51,110.27 | 1,226 | 117,865.17 | A |
| Pistachio | urea | 110.9 | 16 | 2,298.39 | A |
| Pistachio | urea dihydrogen sulfate | 84.34 | 147 | 5,897.64 | A |
| Pistachio | vegetable oil | 674.44 | 6 | 415.0 | A |
| Pistachio | vinyl polymer | 22.52 | 17 | 2,104.53 | A |
| Pistachio | xanthan gum | 6.34 | 110 | 10,266.4 | A |
| Plum | dimethylpolysiloxane | 1.44 | 1 | 5.5 | A |
| Plum | esfenvalerate | 0.17 | 1 | 5.5 | A |
| Plum | fluopyram | 0.43 | 1 | 5.5 | A |
| Plum | fluxapyroxad | 0.36 | 1 | 5.5 | A |
| Plum | methyl silicone resins | 0.98 | 1 | 5.5 | A |
| Plum | penthiopyrad | 3.16 | 2 | 17.4 | A |
| Plum | poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether | 0.19 | 1 | 5.5 | A |
| Plum | pyraclostrobin | 0.36 | 1 | 5.5 | A |
| Plum | spinetoram | 2.0 | 4 | 28.4 | A |
| Plum | tebuconazole | 0.43 | 1 | 5.5 | A |
| Pomegranate | acetic acid | 8.7 | 2 | 200.0 | A |
| Pomegranate | alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene) | 1,821.87 | 89 | 13,337.0 | A |
| Pomegranate | alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene) | 1,476.46 | 120 | 8,461.13 | A |
| Pomegranate | alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene) | 378.97 | 60 | 4,975.44 | A |
| Pomegranate | ammonium propionate | 34.02 | 7 | 125.4 | A |
| Pomegranate | ammonium sulfate | 26.02 | 14 | 214.62 | A |
| Pomegranate | aromatic 200 | 168.51 | 25 | 625.29 | A |
| Pomegranate | azadirachtin | 11.17 | 8 | 412.21 | A |
| Pomegranate | bifenthrin | 390.97 | 23 | 3,552.45 | A |
| Pomegranate | n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids | 73.47 | 45 | 1,202.85 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|--|----------------|------|--------------|--------------|
| Pomegranate | buprofezin | 3,511.43 | 17 | 2,328.48 | A |
| Pomegranate | alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate | 11.17 | 2 | 68.73 | A |
| Pomegranate | carfentrazone-ethyl | 66.9 | 75 | 2,402.5 | A |
| Pomegranate | chlorantraniliprole | 15.66 | 5 | 178.93 | A |
| Pomegranate | citric acid | 79.48 | 30 | 790.23 | A |
| Pomegranate | clothianidin | 3.53 | 1 | 35.45 | A |
| Pomegranate | diethylene glycol | 107.83 | 37 | 1,768.86 | A |
| Pomegranate | dimethylpolysiloxane | 2.72 | 42 | 1,929.86 | A |
| Pomegranate | edta | 2.77 | 7 | 137.72 | A |
| Pomegranate | ethylene glycol | 132.13 | 6 | 212.21 | A |
| Pomegranate | fatty acids, mixed | 194.59 | 48 | 3,731.49 | A |
| Pomegranate | fatty acids, c16-c18 and c18-unsaturated, methyl esters | 98.36 | 4 | 143.48 | A |
| Pomegranate | flumioxazin | 1,026.46 | 61 | 3,374.93 | A |
| Pomegranate | flupyradifurone | 16.9 | 3 | 108.03 | A |
| Pomegranate | gibberellins | 100.02 | 12 | 1,162.0 | A |
| Pomegranate | glyphosate, isopropylamine salt | 349.39 | 15 | 669.35 | A |
| Pomegranate | glyphosate, potassium salt | 15,651.98 | 84 | 6,447.77 | A |
| Pomegranate | heptamethyltrisiloxane ethoxylated | 3,036.45 | 89 | 13,337.0 | A |
| Pomegranate | humic acid | 5.48 | 7 | 137.72 | A |
| Pomegranate | imidacloprid | 4,021.29 | 57 | 8,008.0 | A |
| Pomegranate | isopropyl alcohol | 24.02 | 6 | 212.21 | A |
| Pomegranate | kaolin | 39,958.71 | 15 | 1,052.48 | A |
| Pomegranate | lecithin | 2,049.58 | 138 | 10,928.76 | A |
| Pomegranate | methomyl | 76.5 | 3 | 160.0 | A |
| Pomegranate | methoxyfenozide | 129.68 | 8 | 443.48 | A |
| Pomegranate | methylated soybean oil | 5,769.72 | 79 | 4,852.59 | A |
| Pomegranate | mineral oil | 88.05 | 2 | 58.47 | A |
| Pomegranate | naa, ethyl ester | 5,483.27 | 24 | 4,027.44 | A |
| Pomegranate | 4-nonylphenol, formaldehyde resin, propoxylated | 24.59 | 4 | 143.48 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|--|----------------|------|--------------|--------------|
| Pomegranate | alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) | 383.53 | 66 | 4,696.36 | A |
| Pomegranate | alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched | 1.09 | 5 | 161.0 | A |
| Pomegranate | alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester | 45.98 | 16 | 321.59 | A |
| Pomegranate | oleic acid | 30.74 | 4 | 143.48 | A |
| Pomegranate | oleic acid, methyl ester | 6,890.15 | 120 | 8,461.13 | A |
| Pomegranate | oxyfluorfen | 821.13 | 29 | 1,791.74 | A |
| Pomegranate | paraquat dichloride | 6,594.06 | 97 | 5,053.35 | A |
| Pomegranate | pendimethalin | 10,838.09 | 51 | 2,874.6 | A |
| Pomegranate | penoxsulam | 3.53 | 4 | 142.39 | A |
| Pomegranate | phosphoric acid | 19.18 | 12 | 250.22 | A |
| Pomegranate | polyacrylic polymer | 0.49 | 7 | 89.22 | A |
| Pomegranate | polyalkene oxide modified heptamethyl trisiloxane | 4.7 | 10 | 694.19 | A |
| Pomegranate | polybutenes | 20.49 | 4 | 143.48 | A |
| Pomegranate | polyoxin d, zinc salt | 9.62 | 5 | 219.67 | A |
| Pomegranate | polyoxyethylene polyoxypropylene | 1,214.58 | 89 | 13,337.0 | A |
| Pomegranate | propionic acid | 59.38 | 11 | 1,962.63 | A |
| Pomegranate | pyraflufen-ethyl | 28.11 | 101 | 6,117.1 | A |
| Pomegranate | pyrethrins | 11.7 | 4 | 268.73 | A |
| Pomegranate | saflufenacil | 373.39 | 111 | 8,532.91 | A |
| Pomegranate | sethoxydim | 39.13 | 8 | 223.38 | A |
| Pomegranate | sodium polyacrylate | 0.85 | 7 | 125.4 | A |
| Pomegranate | sorbitol | 9.68 | 7 | 137.72 | A |
| Pomegranate | spinetoram | 78.25 | 14 | 750.49 | A |
| Pomegranate | spinosad | 0.09 | 4 | 143.48 | A |
| Pomegranate | sulfur | 90,227.52 | 83 | 11,411.44 | A |
| Pomegranate | tall oil fatty acids | 711.64 | 29 | 2,116.58 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|--|----------------|------|--------------|--------------|
| Pomegranate | alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate | 68.15 | 32 | 863.18 | A |
| Pomegranate | triethanolamine | 17.63 | 7 | 137.72 | A |
| Pomegranate | alpha-undecyl-omega-hydroxypoly(oxyethylene) | 1,244.35 | 71 | 4,331.97 | A |
| Pomegranate | urea dihydrogen sulfate | 2.0 | 7 | 237.89 | A |
| Pomegranate | xanthan gum | 0.02 | 5 | 161.0 | A |
| Potato | abamectin | 22.45 | 15 | 1,212.0 | A |
| Potato | acetamiprid | 15.25 | 2 | 205.0 | A |
| Potato | afidopyropen | 3.25 | 1 | 83.0 | A |
| Potato | alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene) | 2.47 | 3 | 131.0 | A |
| Potato | alpha-pinene beta-pinene copolymer | 549.27 | 56 | 3,450.9 | A |
| Potato | alkyl (c9-c11) oligomeric d-glucopyranoside | 1.99 | 5 | 258.0 | A |
| Potato | ammonium nitrate | 0.32 | 3 | 131.0 | A |
| Potato | ammonium propionate | 72.31 | 9 | 586.5 | A |
| Potato | ammonium sulfate | 368.96 | 30 | 1,285.42 | A |
| Potato | azoxystrobin | 2,615.32 | 171 | 13,467.0 | A |
| Potato | bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles | 357.86 | 6 | 463.6 | A |
| Potato | bifenthrin | 89.69 | 16 | 980.0 | A |
| Potato | n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids | 105.12 | 29 | 1,493.42 | A |
| Potato | boscalid | 504.0 | 37 | 2,765.0 | A |
| Potato | carfentrazone-ethyl | 9.74 | 23 | 736.26 | A |
| Potato | chlorantraniliprole | 27.37 | 6 | 389.0 | A |
| Potato | chlorothalonil | 18,489.06 | 223 | 16,451.4 | A |
| Potato | chlorpropham | <0.01 | N/A | 0.02 | U |
| Potato | citric acid | 36.16 | 9 | 586.5 | A |
| Potato | clethodim | 26.37 | 1 | 99.0 | A |
| Potato | copper hydroxide | 1,843.08 | 58 | 3,987.4 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|---|----------------|------|--------------|--------------|
| Potato | copper oxide (ous) | 1,722.63 | 18 | 1,026.6 | A |
| Potato | copper oxychloride | 1,775.73 | 51 | 3,727.4 | A |
| Potato | cyantranilprole | 106.4 | 15 | 1,212.0 | A |
| Potato | beta-cyfluthrin | 248.47 | 25 | 1,776.1 | A |
| Potato | cymoxanil | 345.89 | 36 | 2,814.2 | A |
| Potato | zeta-cypermethrin | 5.56 | 4 | 222.0 | A |
| Potato | 1,3-dichloropropene | 83,618.13 | 16 | 905.95 | A |
| Potato | diethylene glycol | 5.83 | 9 | 516.0 | A |
| Potato | difenoconazole | 251.76 | 27 | 2,245.0 | A |
| Potato | dimethenamid-p | 940.89 | 21 | 1,434.0 | A |
| Potato | dimethylpolysiloxane | 53.96 | 104 | 6,238.55 | A |
| Potato | diquat dibromide | 9,931.49 | 138 | 11,038.6 | A |
| Potato | alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene) | 29.11 | 55 | 3,360.9 | A |
| Potato | eptc | 10,064.9 | 50 | 3,127.8 | A |
| Potato | esfenvalerate | 187.85 | 55 | 3,767.7 | A |
| Potato | famoxadone | 204.64 | 19 | 1,637.1 | A |
| Potato | fatty acids, mixed | 10.39 | 9 | 516.0 | A |
| Potato | fatty acids, c16-c18 and c18-unsaturated, methyl esters | 139.7 | 6 | 372.0 | A |
| Potato | fenamidone | 209.44 | 12 | 980.0 | A |
| Potato | fluazinam | 785.25 | 40 | 2,995.0 | A |
| Potato | fludioxonil | 51.2 | N/A | 810.0 | A |
| Potato | flumioxazin | 59.98 | 22 | 1,675.0 | A |
| Potato | fluopyram | 56.03 | 11 | 735.0 | A |
| Potato | flupyradifurone | 7.3 | 1 | 40.0 | A |
| Potato | glufosinate-ammonium | 146.97 | 16 | 390.88 | A |
| Potato | glyphosate, isopropylamine salt | 607.68 | 16 | 608.13 | A |
| Potato | glyphosate, potassium salt | 1,602.37 | 29 | 808.54 | A |
| Potato | hydrogen peroxide | 47.08 | 3 | 189.1 | A |
| Potato | imidacloprid | 3,413.51 | 142 | 11,733.1 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|--|----------------|------|--------------|--------------|
| Potato | indoxacarb | 18.56 | 2 | 165.0 | A |
| Potato | lambda-cyhalothrin | 167.17 | 75 | 5,652.06 | A |
| Potato | lecithin | 4.09 | 4 | 9.87 | A |
| Potato | maleic hydrazide, potassium salt | 1,029.36 | 6 | 269.0 | A |
| Potato | mancozeb | 3,182.6 | 37 | 2,401.3 | A |
| Potato | mandipropamid | 238.29 | 26 | 2,095.0 | A |
| Potato | mefenoxam | 970.31 | 53 | 4,957.0 | A |
| Potato | metam-sodium | 424,503.48 | 39 | 2,210.1 | A |
| Potato | metconazole | 63.59 | 8 | 585.0 | A |
| Potato | methylated soybean oil | 3,600.26 | 49 | 3,593.93 | A |
| Potato | metolachlor | 1,169.33 | 8 | 799.0 | A |
| Potato | s-metolachlor | 6,975.13 | 64 | 4,475.0 | A |
| Potato | mineral oil | 7,136.32 | 189 | 12,589.68 | A |
| Potato | 4-nonylphenol, formaldehyde resin, propoxylated | 64.8 | 11 | 630.0 | A |
| Potato | alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) | 4,158.08 | 202 | 15,043.08 | A |
| Potato | alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester | 71.69 | 43 | 2,032.73 | A |
| Potato | novaluron | 9.81 | 1 | 150.0 | A |
| Potato | oleic acid | 43.66 | 6 | 372.0 | A |
| Potato | oxamyl | 120.6 | 2 | 120.0 | A |
| Potato | pendimethalin | 6,532.4 | 121 | 9,613.9 | A |
| Potato | penthiopyrad | 32.08 | 16 | 978.0 | A |
| Potato | permethrin | 163.37 | 9 | 815.0 | A |
| Potato | peroxyacetic acid | 3.47 | 3 | 189.1 | A |
| Potato | polybutenes | 29.1 | 6 | 372.0 | A |
| Potato | polyether modified polysiloxane | 497.37 | 30 | 2,372.06 | A |
| Potato | polyethoxylated castor oil | 165.79 | 30 | 2,372.06 | A |
| Potato | polyethylene glycol | 14.76 | 1 | 150.0 | A |
| Potato | polyoxyethylene polyoxypropylene | 205.76 | 55 | 3,854.1 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|--|----------------|------|--------------|--------------|
| Potato | polyoxyethylene sorbitan monooleate | 6.03 | 1 | 90.0 | A |
| Potato | polyoxyethylene soybean oil fatty acid ester | 3.45 | 1 | 90.0 | A |
| Potato | potassium n-methyldithiocarbamate | 135,147.87 | 9 | 639.0 | A |
| Potato | potassium phosphite | 739.55 | 8 | 425.3 | A |
| Potato | potassium silicate | 2,549.87 | 11 | 835.2 | A |
| Potato | propylene glycol | 173.2 | 18 | 1,290.66 | A |
| Potato | pyraclostrobin | 100.64 | 8 | 574.0 | A |
| Potato | pyraflufen-ethyl | 21.16 | 33 | 2,337.06 | A |
| Potato | pyrethrins | 10.79 | 5 | 351.0 | A |
| Potato | pyrimethanil | 643.01 | 54 | 3,920.0 | A |
| Potato | qst 713 strain of dried bacillus subtilis | 180.98 | 23 | 1,740.24 | A |
| Potato | rimsulfuron | 101.62 | 45 | 4,385.2 | A |
| Potato | sodium polyacrylate | 1.81 | 9 | 586.5 | A |
| Potato | spinosad | 7.34 | 2 | 90.0 | A |
| Potato | spirotetramat | 16.14 | 2 | 205.0 | A |
| Potato | streptomyces lydicus wyec 108 | 0.02 | 2 | 90.0 | A |
| Potato | sulfuric acid | 30.27 | 4 | 389.06 | A |
| Potato | tall oil | 110.08 | 11 | 704.0 | A |
| Potato | tall oil fatty acids | 567.45 | 116 | 8,824.96 | A |
| Potato | triethanolamine | 2.31 | 11 | 704.0 | A |
| Potato | triethanolamine oleate | 15.53 | 5 | 258.0 | A |
| Potato | alpha-undecyl-omega-hydroxypoly(oxyethylene) | 15.19 | 9 | 516.0 | A |
| Potato | zoxamide | 307.15 | 30 | 1,850.3 | A |
| Public health | alkyl (50% ^c 14, 40% ^c 12, 10% ^c 16) dimethylbenzyl ammonium chloride | 0.95 | N/A | N/A | N/A |
| Public health | bacillus sphaericus 2362, serotype h5a5b, strain abts 1743 fermentation solids, spores and insecticidal toxins | 56.79 | N/A | N/A | N/A |
| Public health | bacillus thuringiensis (berliner), subsp. israelensis, serotype h-14 | 12.92 | N/A | N/A | N/A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|---|----------------|------|--------------|--------------|
| Public health | bacillus thuringiensis, subsp. israelensis, strain am 65-52 | 2,248.92 | N/A | N/A | N/A |
| Public health | bromethalin | 0.02 | N/A | N/A | N/A |
| Public health | didecyl dimethyl ammonium chloride | 0.36 | N/A | N/A | N/A |
| Public health | dioctyl dimethyl ammonium chloride | 0.36 | N/A | N/A | N/A |
| Public health | etofenprox | 66.04 | N/A | N/A | N/A |
| Public health | glyphosate, isopropylamine salt | 4,658.78 | N/A | N/A | N/A |
| Public health | alpha-isooctadecyl-omega-hydroxypoly(oxyethylene) | 115.68 | N/A | N/A | N/A |
| Public health | isopropyl alcohol | 229.55 | N/A | N/A | N/A |
| Public health | methoprene | 0.21 | N/A | N/A | N/A |
| Public health | s-methoprene | 28.14 | N/A | N/A | N/A |
| Public health | mineral oil | 87,096.84 | N/A | N/A | N/A |
| Public health | alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) | 797.38 | N/A | N/A | N/A |
| Public health | octyl decyl dimethyl ammonium chloride | 0.71 | N/A | N/A | N/A |
| Public health | permethrin | 55.75 | N/A | N/A | N/A |
| Public health | petroleum distillates | 0.4 | N/A | N/A | N/A |
| Public health | phenothrin | 74.66 | N/A | N/A | N/A |
| Public health | piperonyl butoxide | 156.46 | N/A | N/A | N/A |
| Public health | piperonyl butoxide, other related | 0.18 | N/A | N/A | N/A |
| Public health | prallethrin | 14.93 | N/A | N/A | N/A |
| Public health | pyrethrins | 3.0 | N/A | N/A | N/A |
| Public health | pyriproxyfen | 1.0 | N/A | N/A | N/A |
| Public health | spinosad | 289.95 | N/A | N/A | N/A |
| Public health | tall oil | 60.41 | N/A | N/A | N/A |
| Radish | azadirachtin | 2.02 | 10 | 72.9 | A |
| Radish | bacillus thuringiensis, subsp. aizawai, strain abts-1857 | 11.66 | 1 | 10.8 | A |
| Radish | clarified hydrophobic extract of neem oil | 63.05 | 3 | 31.6 | A |
| Radish | dimethylpolysiloxane | 2.57 | 18 | 122.1 | A |
| Radish | margosa oil | 22.28 | 6 | 38.0 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------------|--|----------------|------|--------------|--------------|
| Radish | polyoxyethylene polyoxypropylene | 10.16 | 18 | 122.1 | A |
| Radish | pyrethrins | 1.85 | 8 | 41.7 | A |
| Radish | spinosad | 28.88 | 31 | 301.9 | A |
| Recreation area | alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene) | 2.54 | N/A | 0.01 | A |
| Recreation area | alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene) | 2.7 | N/A | 0.03 | U |
| Recreation area | chlorsulfuron | 0.47 | N/A | 0.01 | U |
| Recreation area | diethylene glycol | 1.01 | N/A | 0.01 | U |
| Recreation area | dimethylpolysiloxane | 0.02 | N/A | 0.01 | U |
| Recreation area | fatty acids, mixed | 1.81 | N/A | 0.01 | U |
| Recreation area | glyphosate, isopropylamine salt | 73.56 | N/A | 0.06 | U |
| Recreation area | imazapyr, isopropylamine salt | 0.29 | N/A | 0.01 | U |
| Recreation area | mineral oil | 12.42 | N/A | 0.01 | A |
| Recreation area | mineral oil | 13.16 | N/A | 0.03 | U |
| Recreation area | alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) | 2.64 | N/A | 0.01 | U |
| Recreation area | triclopyr, butoxyethyl ester | 0.01 | N/A | 0.01 | A |
| Recreation area | triclopyr, butoxyethyl ester | 0.74 | N/A | 0.03 | U |
| Recreation area | alpha-undecyl-omega-hydroxypoly(oxyethylene) | 2.64 | N/A | 0.01 | U |
| Regulatory pest control | azadirachtin | 0.42 | N/A | N/A | N/A |
| Regulatory pest control | bacillus thuringiensis, subsp. israelensis, strain am 65-52 | 16.31 | N/A | N/A | N/A |
| Regulatory pest control | bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles | 5.4 | N/A | N/A | N/A |
| Regulatory pest control | bifenthrin | 0.12 | N/A | N/A | N/A |
| Regulatory pest control | clopyralid, monoethanolamine salt | 0.15 | N/A | N/A | N/A |
| Regulatory pest control | coconut diethanolamide | 0.77 | N/A | N/A | N/A |
| Regulatory pest control | copper hydroxide | 7.38 | N/A | N/A | N/A |
| Regulatory pest control | beta-cyfluthrin | 0.69 | N/A | N/A | N/A |
| Regulatory pest control | dodecylbenzene sulfonic acid | 3.35 | N/A | N/A | N/A |
| Regulatory pest control | edta, tetrasodium salt | 0.21 | N/A | N/A | N/A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------------|--|----------------|------|--------------|--------------|
| Regulatory pest control | glyphosate, potassium salt | 4.74 | N/A | N/A | N/A |
| Regulatory pest control | hydrogen peroxide | 24.9 | N/A | N/A | N/A |
| Regulatory pest control | imidacloprid | 48.63 | N/A | N/A | N/A |
| Regulatory pest control | isopropyl alcohol | 1.02 | N/A | N/A | N/A |
| Regulatory pest control | malathion | 5,582.78 | N/A | N/A | N/A |
| Regulatory pest control | mineral oil | 2,046.38 | N/A | N/A | N/A |
| Regulatory pest control | peroxyacetic acid | 1.84 | N/A | N/A | N/A |
| Regulatory pest control | phosphoric acid | 0.66 | N/A | N/A | N/A |
| Regulatory pest control | potash soap | 124.9 | N/A | N/A | N/A |
| Regulatory pest control | pyrethrins | 0.73 | N/A | N/A | N/A |
| Regulatory pest control | qst 713 strain of dried bacillus subtilis | 2.62 | N/A | N/A | N/A |
| Regulatory pest control | silicone defoamer | 0.09 | N/A | N/A | N/A |
| Regulatory pest control | sodium xylene sulfonate | 1.03 | N/A | N/A | N/A |
| Regulatory pest control | alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene) | 3.93 | N/A | N/A | N/A |
| Regulatory pest control | tetrapotassium pyrophosphate | 0.52 | N/A | N/A | N/A |
| Regulatory pest control | triethanolamine | 1.32 | N/A | N/A | N/A |
| Rights of way | acrolein | 17,108.06 | N/A | N/A | N/A |
| Rights of way | alcohols, c12-c14, aliphatic | 1.19 | N/A | N/A | N/A |
| Rights of way | alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene) | 31.72 | N/A | N/A | N/A |
| Rights of way | alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene) | 2,422.79 | N/A | N/A | N/A |
| Rights of way | alkyl (c9-c11) oligomeric d-glucopyranoside | 3.4 | N/A | N/A | N/A |
| Rights of way | alkyl (c8,c10) polyglucoside | 888.02 | N/A | N/A | N/A |
| Rights of way | alkyl(42%c12, 26%c18, 15%c14, 8%c16, 5%c10, 4%c8)1,3-propylenediamine | 96,472.91 | N/A | N/A | N/A |
| Rights of way | allyloxypolyethylene glycol acetate | 0.01 | N/A | N/A | N/A |
| Rights of way | aminocyclopyrachlor | 0.2 | N/A | N/A | N/A |
| Rights of way | aminocyclopyrachlor, potassium salt | 263.51 | N/A | N/A | N/A |
| Rights of way | aminopyralid, triisopropanolamine salt | 2,248.65 | N/A | N/A | N/A |
| Rights of way | ammonium nonanoate | 0.87 | N/A | N/A | N/A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|--|----------------|------|--------------|--------------|
| Rights of way | ammonium nitrate | 60.63 | N/A | N/A | N/A |
| Rights of way | ammonium propionate | 1,324.01 | N/A | N/A | N/A |
| Rights of way | ammonium sulfate | 1,792.35 | N/A | N/A | N/A |
| Rights of way | benzoic acid | 13.31 | N/A | N/A | N/A |
| Rights of way | bifenthrin | 31.8 | N/A | N/A | N/A |
| Rights of way | n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids | 73.71 | N/A | N/A | N/A |
| Rights of way | borax | 10,637.49 | N/A | N/A | N/A |
| Rights of way | boric acid | 31.65 | N/A | N/A | N/A |
| Rights of way | bromacil | 1,147.64 | N/A | N/A | N/A |
| Rights of way | bronopol | 175.84 | N/A | N/A | N/A |
| Rights of way | 2-butoxyethanol | 3.06 | N/A | N/A | N/A |
| Rights of way | butyl alcohol | 60.21 | N/A | N/A | N/A |
| Rights of way | calcium hypochlorite | 8,078.4 | N/A | N/A | N/A |
| Rights of way | capric acid | 113.3 | N/A | N/A | N/A |
| Rights of way | caprylic acid | 166.4 | N/A | N/A | N/A |
| Rights of way | carfentrazone-ethyl | 15.06 | N/A | N/A | N/A |
| Rights of way | chlorophacinone | 0.03 | N/A | N/A | N/A |
| Rights of way | chlorsulfuron | 59.9 | N/A | N/A | N/A |
| Rights of way | citric acid | 785.63 | N/A | N/A | N/A |
| Rights of way | clopyralid, monoethanolamine salt | 34.38 | N/A | N/A | N/A |
| Rights of way | copper ethanolamine complexes, mixed | 9,095.21 | N/A | N/A | N/A |
| Rights of way | copper ethylenediamine complex | 1,133.54 | N/A | N/A | N/A |
| Rights of way | copper hydroxide | 793.28 | N/A | N/A | N/A |
| Rights of way | copper sulfate (pentahydrate) | 20,026.75 | N/A | N/A | N/A |
| Rights of way | copper triethanolamine complex | 1,279.52 | N/A | N/A | N/A |
| Rights of way | beta-cyfluthrin | 0.52 | N/A | N/A | N/A |
| Rights of way | cypermethrin | 0.4 | N/A | N/A | N/A |
| Rights of way | 2,4-d | 82.09 | N/A | N/A | N/A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|---|----------------|------|--------------|--------------|
| Rights of way | 2,4-d, 2-ethylhexyl ester | 3.93 | N/A | N/A | N/A |
| Rights of way | 2,4-d, isooctyl ester | 1.18 | N/A | N/A | N/A |
| Rights of way | deltamethrin | 0.1 | N/A | N/A | N/A |
| Rights of way | dicamba | 0.25 | N/A | N/A | N/A |
| Rights of way | diethylene glycol | 55.41 | N/A | N/A | N/A |
| Rights of way | dimethyl alkyl tertiary amines | 14.51 | N/A | N/A | N/A |
| Rights of way | dimethylpolysiloxane | 14.24 | N/A | N/A | N/A |
| Rights of way | diphacinone | 0.14 | N/A | N/A | N/A |
| Rights of way | diquat dibromide | 1,611.47 | N/A | N/A | N/A |
| Rights of way | disodium octaborate tetrahydrate | 323.64 | N/A | N/A | N/A |
| Rights of way | dithiopyr | 1,749.71 | N/A | N/A | N/A |
| Rights of way | diuron | 9,854.62 | N/A | N/A | N/A |
| Rights of way | alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene) | 24.25 | N/A | N/A | N/A |
| Rights of way | endothall, dipotassium salt | 1,057.62 | N/A | N/A | N/A |
| Rights of way | endothall, mono [n,n-dimethyl alkylamine] salt | 10,853.39 | N/A | N/A | N/A |
| Rights of way | fatty acids, methyl esters | 4,681.78 | N/A | N/A | N/A |
| Rights of way | fatty acids, mixed | 116.3 | N/A | N/A | N/A |
| Rights of way | fatty acids, c16-c18 and c18-unsaturated, methyl esters | 1.82 | N/A | N/A | N/A |
| Rights of way | ferric sodium edta | 2.5 | N/A | N/A | N/A |
| Rights of way | fluazifop-p-butyl | 4.58 | N/A | N/A | N/A |
| Rights of way | flumioxazin | 532.25 | N/A | N/A | N/A |
| Rights of way | fluridone | 80.1 | N/A | N/A | N/A |
| Rights of way | fluroxypyr, 1-methylheptyl ester | 1.19 | N/A | N/A | N/A |
| Rights of way | glufosinate-ammonium | 11,351.07 | N/A | N/A | N/A |
| Rights of way | glycerol | 23.22 | N/A | N/A | N/A |
| Rights of way | glyphosate, dimethylamine salt | 9,480.99 | N/A | N/A | N/A |
| Rights of way | glyphosate, isopropylamine salt | 123,064.61 | N/A | N/A | N/A |
| Rights of way | glyphosate, monoammonium salt | 1,151.28 | N/A | N/A | N/A |
| Rights of way | glyphosate, potassium salt | 14,500.76 | N/A | N/A | N/A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|--|----------------|------|--------------|--------------|
| Rights of way | halosulfuron-methyl | 0.65 | N/A | N/A | N/A |
| Rights of way | heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated | 124.06 | N/A | N/A | N/A |
| Rights of way | hexylene glycol | 3.06 | N/A | N/A | N/A |
| Rights of way | hydrogen peroxide | 579.23 | N/A | N/A | N/A |
| Rights of way | 2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate | 0.03 | N/A | N/A | N/A |
| Rights of way | imazamox, ammonium salt | 293.73 | N/A | N/A | N/A |
| Rights of way | imazapyr, isopropylamine salt | 378.51 | N/A | N/A | N/A |
| Rights of way | imidacloprid | 0.6 | N/A | N/A | N/A |
| Rights of way | indaziflam | 280.69 | N/A | N/A | N/A |
| Rights of way | indoxacarb | 0.2 | N/A | N/A | N/A |
| Rights of way | isopropyl alcohol | 14.09 | N/A | N/A | N/A |
| Rights of way | isoxaben | 1,725.37 | N/A | N/A | N/A |
| Rights of way | lecithin | 6,698.98 | N/A | N/A | N/A |
| Rights of way | lime-sulfur | 89.84 | N/A | N/A | N/A |
| Rights of way | low molecular weight paraffinic oil | 13.33 | N/A | N/A | N/A |
| Rights of way | mecoprop-p | 1.0 | N/A | N/A | N/A |
| Rights of way | mesotrione | 127.05 | N/A | N/A | N/A |
| Rights of way | metaldehyde | 48.0 | N/A | N/A | N/A |
| Rights of way | metam-sodium | 4,656.91 | N/A | N/A | N/A |
| Rights of way | methylated soybean oil | 6,702.34 | N/A | N/A | N/A |
| Rights of way | methyl bromide | 146.8 | N/A | N/A | N/A |
| Rights of way | methyl silicone resins | 51.72 | N/A | N/A | N/A |
| Rights of way | mineral oil | 4,011.46 | N/A | N/A | N/A |
| Rights of way | 4-nonylphenol, formaldehyde resin, propoxylated | 0.46 | N/A | N/A | N/A |
| Rights of way | alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) | 4,494.64 | N/A | N/A | N/A |
| Rights of way | alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched | 119.67 | N/A | N/A | N/A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|--|----------------|------|--------------|--------------|
| Rights of way | alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester | 1,137.73 | N/A | N/A | N/A |
| Rights of way | alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) sulfate, ammonium salt | 0.17 | N/A | N/A | N/A |
| Rights of way | oleic acid | 0.57 | N/A | N/A | N/A |
| Rights of way | oleic acid, ethyl ester | 5.48 | N/A | N/A | N/A |
| Rights of way | oleic acid, methyl ester | 11,306.46 | N/A | N/A | N/A |
| Rights of way | oryzalin | 24.55 | N/A | N/A | N/A |
| Rights of way | oxyfluorfen | 4,047.91 | N/A | N/A | N/A |
| Rights of way | paclobutrazol | 143.66 | N/A | N/A | N/A |
| Rights of way | paraquat dichloride | 124.11 | N/A | N/A | N/A |
| Rights of way | pcp, other related | 0.1 | N/A | N/A | N/A |
| Rights of way | pendimethalin | 877.86 | N/A | N/A | N/A |
| Rights of way | penoxsulam | 76.22 | N/A | N/A | N/A |
| Rights of way | pentachlorophenol | 0.86 | N/A | N/A | N/A |
| Rights of way | peroxyacetic acid | 868.84 | N/A | N/A | N/A |
| Rights of way | petroleum oil, paraffin based | 35.35 | N/A | N/A | N/A |
| Rights of way | petroleum oil, unclassified | 103.75 | N/A | N/A | N/A |
| Rights of way | phosphoric acid | 380.63 | N/A | N/A | N/A |
| Rights of way | polyacrylamide, polyethylene glycol mixture | 6.79 | N/A | N/A | N/A |
| Rights of way | polyacrylamide polymer | 155.7 | N/A | N/A | N/A |
| Rights of way | polyacrylic polymer | 33.74 | N/A | N/A | N/A |
| Rights of way | polybutenes | 0.38 | N/A | N/A | N/A |
| Rights of way | polyethylene glycol | 1.89 | N/A | N/A | N/A |
| Rights of way | polyethylene glycol diacetate | <0.01 | N/A | N/A | N/A |
| Rights of way | polyethylene glycol stearate | 1.37 | N/A | N/A | N/A |
| Rights of way | polymerized pinene | 430.4 | N/A | N/A | N/A |
| Rights of way | polyoxyethylene mixed fatty acid ester | 0.62 | N/A | N/A | N/A |
| Rights of way | polyoxyethylene polyoxypropylene | 0.01 | N/A | N/A | N/A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|---|----------------|------|--------------|--------------|
| Rights of way | poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether | 9.85 | N/A | N/A | N/A |
| Rights of way | polyoxyethylene sorbitan mixed fatty acid esters | 5.45 | N/A | N/A | N/A |
| Rights of way | potassium hydroxide | 4.64 | N/A | N/A | N/A |
| Rights of way | propionic acid | 411.18 | N/A | N/A | N/A |
| Rights of way | propylene glycol | 4.62 | N/A | N/A | N/A |
| Rights of way | pyraflufen-ethyl | 0.96 | N/A | N/A | N/A |
| Rights of way | rimsulfuron | 29.82 | N/A | N/A | N/A |
| Rights of way | saflufenacil | 58.18 | N/A | N/A | N/A |
| Rights of way | sodium carbonate peroxyhydrate | 705.5 | N/A | N/A | N/A |
| Rights of way | sodium diisooctylsulfosuccinate | 0.13 | N/A | N/A | N/A |
| Rights of way | sodium dioctylsulfosuccinate | <0.01 | N/A | N/A | N/A |
| Rights of way | sodium alpha-olefin (c14-c16) sulfonate | 23.29 | N/A | N/A | N/A |
| Rights of way | sodium polyacrylate | 33.1 | N/A | N/A | N/A |
| Rights of way | sodium xylene sulfonate | 1.4 | N/A | N/A | N/A |
| Rights of way | sorbitan fatty acid esters | 1.19 | N/A | N/A | N/A |
| Rights of way | sulfentrazone | 42.43 | N/A | N/A | N/A |
| Rights of way | sulfometuron-methyl | 517.21 | N/A | N/A | N/A |
| Rights of way | sulfuric acid | 0.94 | N/A | N/A | N/A |
| Rights of way | tall oil | 0.24 | N/A | N/A | N/A |
| Rights of way | tall oil fatty acids | 260.11 | N/A | N/A | N/A |
| Rights of way | tebuthiuron | 26.59 | N/A | N/A | N/A |
| Rights of way | triclopyr, butoxyethyl ester | 743.31 | N/A | N/A | N/A |
| Rights of way | triclopyr choline | 61.38 | N/A | N/A | N/A |
| Rights of way | triclopyr, triethylamine salt | 3,298.75 | N/A | N/A | N/A |
| Rights of way | alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate | 27.8 | N/A | N/A | N/A |
| Rights of way | alpha-undecyl-omega-hydroxypoly(oxyethylene) | 2,701.35 | N/A | N/A | N/A |
| Rights of way | urea dihydrogen sulfate | 26.95 | N/A | N/A | N/A |
| Rights of way | vinyl ester polymer | 1.27 | N/A | N/A | N/A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|---|----------------|------|--------------|--------------|
| Rutabaga | bifenthrin | 0.5 | 1 | 5.0 | A |
| Rutabaga | chlorantraniliprole | 0.23 | 1 | 2.3 | A |
| Rutabaga | hydrogen peroxide | 0.47 | 1 | 2.3 | A |
| Rutabaga | malathion | 4.74 | 2 | 4.6 | A |
| Rutabaga | mefenoxam | 0.64 | 1 | 5.0 | A |
| Rutabaga | peroxyacetic acid | 0.09 | 1 | 2.3 | A |
| Ryegrass | carfentrazone-ethyl | 0.94 | 1 | 35.1 | A |
| Ryegrass | methylated soybean oil | 8.07 | 1 | 35.1 | A |
| Ryegrass | alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) | 1.51 | 1 | 35.1 | A |
| Ryegrass | polyacrylamide polymer | 0.21 | 1 | 35.1 | A |
| Ryegrass | polyalkene oxide modified heptamethyl trisiloxane | 0.4 | 1 | 35.1 | A |
| Safflower | s-metolachlor | 554.46 | 8 | 432.0 | A |
| Safflower | trifluralin | 323.54 | 8 | 432.0 | A |
| Sod farm (turf) | alpha-alkyl (c10-c14)-omega-hydroxypoly(oxyethylene) | 0.33 | 7 | 126.0 | A |
| Sod farm (turf) | alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene) | 0.94 | 1 | 11.7 | A |
| Sod farm (turf) | fatty acids, c16-c18 and c18-unsaturated, methyl esters | 9.05 | 7 | 126.0 | A |
| Sod farm (turf) | fluroxypyr, 1-methylheptyl ester | 1.47 | 1 | 11.7 | A |
| Sod farm (turf) | lecithin | 1.42 | 1 | 11.7 | A |
| Sod farm (turf) | alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) | 0.89 | 7 | 126.0 | A |
| Sod farm (turf) | petroleum distillates | 6.88 | 7 | 126.0 | A |
| Sod farm (turf) | polyacrylamide polymer | 0.11 | 1 | 11.7 | A |
| Sod farm (turf) | polyethylene glycol ditallate | 0.16 | 7 | 126.0 | A |
| Sod farm (turf) | propionic acid | 1.42 | 1 | 11.7 | A |
| Sod farm (turf) | tall oil fatty acids | 0.74 | 7 | 126.0 | A |
| Sod farm (turf) | triclopyr, butoxyethyl ester | 19.77 | 3 | 49.0 | A |
| Sod farm (turf) | trifloxysulfuron-sodium | 0.16 | 1 | 11.7 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|---------------------------|--|----------------|------|--------------|--------------|
| Sorghum (forage - fodder) | alpha-pinene beta-pinene copolymer | 485.0 | 29 | 2,037.21 | A |
| Sorghum (forage - fodder) | alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene) | 6.16 | 2 | 154.0 | A |
| Sorghum (forage - fodder) | ammonium sulfate | 15.81 | 3 | 229.0 | A |
| Sorghum (forage - fodder) | benzoic acid | 1.32 | 3 | 232.0 | A |
| Sorghum (forage - fodder) | n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids | 46.35 | 25 | 2,001.61 | A |
| Sorghum (forage - fodder) | bromoxynil heptanoate | 26.59 | 1 | 103.0 | A |
| Sorghum (forage - fodder) | bromoxynil octanoate | 609.26 | 14 | 1,276.8 | A |
| Sorghum (forage - fodder) | carfentrazone-ethyl | 20.0 | 18 | 1,487.6 | A |
| Sorghum (forage - fodder) | citric acid | 3.83 | 3 | 229.0 | A |
| Sorghum (forage - fodder) | diglycolamine salt of 3,6-dichloro-o-anisic acid | 15.12 | 1 | 40.0 | A |
| Sorghum (forage - fodder) | dimethoate | 9.04 | 2 | 154.0 | A |
| Sorghum (forage - fodder) | dimethyl alkyl tertiary amines | 1.44 | 3 | 232.0 | A |
| Sorghum (forage - fodder) | dimethylpolysiloxane | 0.39 | 12 | 1,212.0 | A |
| Sorghum (forage - fodder) | fatty acids derived from tallow | 2.46 | 2 | 154.0 | A |
| Sorghum (forage - fodder) | flupyradifurone | 128.56 | 14 | 1,036.6 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|---------------------------|---|----------------|------|--------------|--------------|
| Sorghum (forage - fodder) | glyphosate, isopropylamine salt | 30.15 | 1 | 36.0 | A |
| Sorghum (forage - fodder) | glyphosate, potassium salt | 22.4 | 1 | 36.0 | A |
| Sorghum (forage - fodder) | hexythiazox | 3.76 | 1 | 20.0 | A |
| Sorghum (forage - fodder) | methylated soybean oil | 525.16 | 39 | 3,239.6 | A |
| Sorghum (forage - fodder) | metolachlor | 167.81 | 1 | 103.0 | A |
| Sorghum (forage - fodder) | s-metolachlor | 4,725.41 | 39 | 2,975.61 | A |
| Sorghum (forage - fodder) | mineral oil | 187.44 | 29 | 2,037.21 | A |
| Sorghum (forage - fodder) | alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) | 282.65 | 58 | 4,926.2 | A |
| Sorghum (forage - fodder) | phosphoric acid | 6.06 | 3 | 229.0 | A |
| Sorghum (forage - fodder) | polyacrylamide polymer | 0.71 | 2 | 154.0 | A |
| Sorghum (forage - fodder) | polyacrylic polymer | 0.22 | 2 | 154.0 | A |
| Sorghum (forage - fodder) | polyether modified polysiloxane | 73.97 | 36 | 3,007.6 | A |
| Sorghum (forage - fodder) | polyethoxylated castor oil | 24.66 | 36 | 3,007.6 | A |
| Sorghum (forage - fodder) | polyethylene glycol | 14.61 | 3 | 232.0 | A |
| Sorghum (forage - fodder) | polyoxyethylene sorbitan monooleate | 73.27 | 16 | 1,247.6 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|---------------------------|--|----------------|------|--------------|--------------|
| Sorghum (forage - fodder) | polyoxyethylene soybean oil fatty acid ester | 41.87 | 16 | 1,247.6 | A |
| Sorghum (forage - fodder) | propylene glycol | 39.47 | 12 | 1,212.0 | A |
| Sorghum (forage - fodder) | sulfuric acid | 15.79 | 12 | 1,212.0 | A |
| Sorghum (forage - fodder) | tall oil fatty acids | 41.79 | 32 | 2,269.21 | A |
| Sorghum (forage - fodder) | vinyl polymer | 2.8 | 3 | 383.0 | A |
| Sorghum/milo | alpha-pinene beta-pinene copolymer | 391.9 | 27 | 1,891.02 | A |
| Sorghum/milo | alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene) | 1.54 | 1 | 35.1 | A |
| Sorghum/milo | ammonium sulfate | 506.54 | 36 | 2,650.09 | A |
| Sorghum/milo | n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids | 42.21 | 28 | 2,028.04 | A |
| Sorghum/milo | bromoxynil octanoate | 938.44 | 25 | 1,806.42 | A |
| Sorghum/milo | carfentrazone-ethyl | 24.64 | 29 | 2,149.42 | A |
| Sorghum/milo | diethylene glycol | 4.8 | 9 | 480.25 | A |
| Sorghum/milo | diglycolamine salt of 3,6-dichloro-o-anisic acid | 625.84 | 24 | 1,654.62 | A |
| Sorghum/milo | dimethylpolysiloxane | 0.66 | 30 | 1,924.34 | A |
| Sorghum/milo | dodecyl dimethyl betaine | 9.33 | 36 | 2,650.09 | A |
| Sorghum/milo | fatty acids derived from tallow | 0.62 | 1 | 35.1 | A |
| Sorghum/milo | flupyradifurone | 127.96 | 17 | 1,167.47 | A |
| Sorghum/milo | 2-hydroxypropyl guar gum | 59.24 | 36 | 2,650.09 | A |
| Sorghum/milo | lambda-cyhalothrin | 15.96 | 2 | 269.0 | A |
| Sorghum/milo | methylated soybean oil | 742.82 | 60 | 4,344.16 | A |
| Sorghum/milo | s-metolachlor | 2,335.28 | 27 | 1,644.23 | A |
| Sorghum/milo | mineral oil | 152.37 | 27 | 1,891.02 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|--|----------------|------|--------------|--------------|
| Sorghum/milo | alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) | 229.44 | 89 | 6,240.6 | A |
| Sorghum/milo | alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched | 0.12 | 2 | 63.0 | A |
| Sorghum/milo | pendimethalin | 2,927.94 | 33 | 2,431.04 | A |
| Sorghum/milo | phosphoric acid | 1.56 | 2 | 63.0 | A |
| Sorghum/milo | polyacrylamide polymer | 0.29 | 1 | 35.1 | A |
| Sorghum/milo | polyether modified polysiloxane | 115.76 | 60 | 4,344.16 | A |
| Sorghum/milo | polyethoxylated castor oil | 38.59 | 60 | 4,344.16 | A |
| Sorghum/milo | polyoxyethylene sorbitan monooleate | 63.24 | 18 | 1,244.07 | A |
| Sorghum/milo | polyoxyethylene soybean oil fatty acid ester | 36.14 | 18 | 1,244.07 | A |
| Sorghum/milo | propylene glycol | 43.63 | 28 | 1,861.34 | A |
| Sorghum/milo | silica filled polydimethylsiloxane | 13.26 | 36 | 2,650.09 | A |
| Sorghum/milo | sulfuric acid | 15.53 | 19 | 1,381.09 | A |
| Sorghum/milo | tall oil fatty acids | 31.96 | 36 | 2,371.27 | A |
| Sorghum/milo | tetradecyl dimethyl betaine | 3.11 | 36 | 2,650.09 | A |
| Sorghum/milo | xanthan gum | <0.01 | 2 | 63.0 | A |
| Soybean | acetamiprid | 1.22 | 2 | 21.5 | A |
| Soybean | zeta-cypermethrin | 0.95 | 2 | 21.5 | A |
| Soybean | pendimethalin | 19.89 | 1 | 14.0 | A |
| Spinach | azadirachtin | 0.7 | 4 | 24.62 | A |
| Spinach | bacillus amyloliquefaciens strain d747 | 1.67 | 1 | 0.38 | A |
| Spinach | bacillus thuringiensis, subsp. aizawai, strain abts-1857 | 38.85 | 5 | 38.1 | A |
| Spinach | bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles | 9.72 | 3 | 9.0 | A |
| Spinach | beauveria bassiana strain gha | 16.82 | 8 | 69.9 | A |
| Spinach | burkholderia sp strain a396 cells and fermentation media | 154.93 | 4 | 35.81 | A |
| Spinach | chlorantraniliprole | 0.02 | 1 | 0.38 | A |
| Spinach | clarified hydrophobic extract of neem oil | 1.1 | 1 | 4.6 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|--|----------------|------|--------------|--------------|
| Spinach | zeta-cypermethrin | 0.01 | 1 | 0.38 | A |
| Spinach | dimethylpolysiloxane | 2.0 | 14 | 101.1 | A |
| Spinach | mandipropamid | 0.08 | 2 | 0.76 | A |
| Spinach | margosa oil | 154.83 | 5 | 38.2 | A |
| Spinach | polyether modified polysiloxane | 17.25 | 21 | 251.09 | A |
| Spinach | polyoxyethylene polyoxypropylene | 7.9 | 14 | 101.1 | A |
| Spinach | potassium bicarbonate | 59.04 | 3 | 24.0 | A |
| Spinach | potassium silicate | 102.82 | 7 | 67.3 | A |
| Spinach | spinetoram | 0.02 | 1 | 0.38 | A |
| Spinach | spinosad | 43.35 | 32 | 352.3 | A |
| Spinach | spirotetramat | 0.02 | 1 | 0.38 | A |
| Squash | abamectin | 4.42 | 8 | 303.5 | A |
| Squash | azoxystrobin | 1.72 | 1 | 7.5 | A |
| Squash | bacillus amyloliquefaciens strain d747 | 3.11 | 1 | 2.1 | A |
| Squash | bifenthrin | 34.05 | 9 | 343.5 | A |
| Squash | chlorantraniliprole | 3.99 | 1 | 50.0 | A |
| Squash | chlorfenapyr | 0.01 | 1 | 0.2 | A |
| Squash | chlorothalonil | 0.75 | 1 | 0.2 | A |
| Squash | chlorthal-dimethyl | 6.82 | 3 | 1.9 | A |
| Squash | chromobacterium subtsugae strain praa4-1 | 1.73 | 4 | 1.25 | A |
| Squash | cyantraniliprole | 13.74 | 4 | 156.5 | A |
| Squash | cyfluthrin | 9.21 | 6 | 202.0 | A |
| Squash | diethylene glycol | 8.67 | 9 | 334.0 | A |
| Squash | dimethylpolysiloxane | 0.19 | 9 | 334.0 | A |
| Squash | ethalfluralin | 64.37 | 1 | 50.0 | A |
| Squash | fatty acids, mixed | 15.57 | 10 | 374.0 | A |
| Squash | flupyradifurone | 25.58 | 5 | 187.0 | A |
| Squash | glyphosate, isopropylamine salt | 3.93 | 5 | 3.5 | A |
| Squash | imidacloprid | 28.64 | 5 | 150.5 | A |
| Squash | kaolin | 2,812.0 | 2 | 74.0 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|--|----------------|------|--------------|--------------|
| Squash | lambda-cyhalothrin | 0.11 | 1 | 3.5 | A |
| Squash | lecithin | 22.92 | 5 | 196.5 | A |
| Squash | methomyl | 0.11 | 1 | 0.2 | A |
| Squash | methylated soybean oil | 9.95 | 4 | 156.5 | A |
| Squash | myclobutanil | 39.03 | 9 | 343.5 | A |
| Squash | alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) | 23.41 | 10 | 374.0 | A |
| Squash | permethrin | 0.01 | 1 | 0.15 | A |
| Squash | polyether modified polysiloxane | 23.63 | 2 | 74.0 | A |
| Squash | potassium n-methyldithiocarbamate | 3,607.45 | 2 | 86.0 | A |
| Squash | potassium phosphite | 2.28 | 1 | 15.0 | A |
| Squash | propionic acid | 3.02 | 1 | 40.0 | A |
| Squash | spinosad | 0.3 | 2 | 0.75 | A |
| Squash | sulfur | 0.8 | 1 | 0.2 | A |
| Squash | tebuconazole | 26.4 | 5 | 157.0 | A |
| Squash | alpha-undecyl-omega-hydroxypoly(oxyethylene) | 32.54 | 13 | 490.5 | A |
| Squash, summer | azoxystrobin | 3.29 | 1 | 18.0 | A |
| Squash, summer | n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids | 0.48 | 1 | 18.0 | A |
| Squash, summer | difenoconazole | 2.06 | 1 | 18.0 | A |
| Squash, summer | fatty acids, c16-c18 and c18-unsaturated, methyl esters | 1.53 | 1 | 18.0 | A |
| Squash, summer | fluopyram | 0.45 | 1 | 18.0 | A |
| Squash, summer | 4-nonylphenol, formaldehyde resin, propoxylated | 0.38 | 1 | 18.0 | A |
| Squash, summer | oleic acid | 0.48 | 1 | 18.0 | A |
| Squash, summer | polybutenes | 0.32 | 1 | 18.0 | A |
| Squash, summer | thiamethoxam | 0.99 | 1 | 18.0 | A |
| Squash, winter | alpha-pinene beta-pinene copolymer | 3.17 | 1 | 19.0 | A |
| Squash, winter | dinotefuran | 0.7 | 1 | 4.0 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------------|--|----------------|------|--------------|--------------|
| Squash, winter | alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene) | 0.17 | 1 | 19.0 | A |
| Squash, winter | imidacloprid | 1.92 | 1 | 4.0 | A |
| Squash, winter | mineral oil | 22.1 | 2 | 38.0 | A |
| Squash, winter | potassium bicarbonate | 77.81 | 1 | 19.0 | A |
| Squash, zucchini | bensulide | 1.51 | 1 | 0.25 | A |
| Squash, zucchini | n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids | 0.01 | 1 | 0.1 | A |
| Squash, zucchini | clothianidin | 0.01 | 1 | 0.1 | A |
| Squash, zucchini | fatty acids, c16-c18 and c18-unsaturated, methyl esters | 0.04 | 1 | 0.1 | A |
| Squash, zucchini | flupyradifurone | 0.02 | 1 | 0.1 | A |
| Squash, zucchini | imidacloprid | 0.09 | 1 | 0.25 | A |
| Squash, zucchini | myclobutanil | 0.01 | 1 | 0.1 | A |
| Squash, zucchini | 4-nonylphenol, formaldehyde resin, propoxylated | 0.01 | 1 | 0.1 | A |
| Squash, zucchini | oleic acid | 0.01 | 1 | 0.1 | A |
| Squash, zucchini | polybutenes | 0.01 | 1 | 0.1 | A |
| Structural pest control | abamectin | 0.36 | N/A | N/A | N/A |
| Structural pest control | abamectin, other related | <0.01 | N/A | N/A | N/A |
| Structural pest control | acephate | 49.96 | N/A | N/A | N/A |
| Structural pest control | acetamiprid | 4.89 | N/A | N/A | N/A |
| Structural pest control | alpha-alkylaryl-omega-hydroxypoly(oxyethylene) | 15.9 | N/A | N/A | N/A |
| Structural pest control | alkyl (50%c14, 40%c12, 10%c16) dimethylbenzyl ammonium chloride | 1.08 | N/A | N/A | N/A |
| Structural pest control | alkyl (60%c14, 30%c16, 5%c12, 5%c18) dimethylbenzyl ammonium chloride | 0.01 | N/A | N/A | N/A |
| Structural pest control | alkyl (68%c12, 32%c14) dimethylethylbenzyl ammonium chloride | 0.01 | N/A | N/A | N/A |
| Structural pest control | d-trans allethrin | 0.05 | N/A | N/A | N/A |
| Structural pest control | 4-aminopyridine | 1.04 | N/A | N/A | N/A |
| Structural pest control | bacillus thuringiensis (berliner) | 0.25 | N/A | N/A | N/A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------------|--|----------------|------|--------------|--------------|
| Structural pest control | bacillus thuringiensis (berliner), subsp. israelensis, serotype h-14 | 14.39 | N/A | N/A | N/A |
| Structural pest control | bacillus thuringiensis, subsp. israelensis, strain am 65-52 | 4.34 | N/A | N/A | N/A |
| Structural pest control | beauveria bassiana strain gha | 0.84 | N/A | N/A | N/A |
| Structural pest control | bifenthrin | 1,606.61 | N/A | N/A | N/A |
| Structural pest control | borax | 15.34 | N/A | N/A | N/A |
| Structural pest control | boric acid | 10,356.88 | N/A | N/A | N/A |
| Structural pest control | brodifacoum | 0.02 | N/A | N/A | N/A |
| Structural pest control | bromacil | 22.0 | N/A | N/A | N/A |
| Structural pest control | bromadiolone | 2.62 | N/A | N/A | N/A |
| Structural pest control | bromethalin | 0.03 | N/A | N/A | N/A |
| Structural pest control | capsicum oleoresin | <0.01 | N/A | N/A | N/A |
| Structural pest control | carbaryl | 0.01 | N/A | N/A | N/A |
| Structural pest control | carbon dioxide | 169.83 | N/A | N/A | N/A |
| Structural pest control | chlorantraniliprole | 33.19 | N/A | N/A | N/A |
| Structural pest control | chlorfenapyr | 47.6 | N/A | N/A | N/A |
| Structural pest control | chlorine dioxide | 0.01 | N/A | N/A | N/A |
| Structural pest control | chlorophacinone | <0.01 | N/A | N/A | N/A |
| Structural pest control | chlorsulfuron | 0.01 | N/A | N/A | N/A |
| Structural pest control | cholecalciferol | 0.34 | N/A | N/A | N/A |
| Structural pest control | clothianidin | 3.59 | N/A | N/A | N/A |
| Structural pest control | copper ethanolamine complexes, mixed | 388.97 | N/A | N/A | N/A |
| Structural pest control | copper hydroxide | 1.58 | N/A | N/A | N/A |
| Structural pest control | copper naphthenate | 0.28 | N/A | N/A | N/A |
| Structural pest control | cyfluthrin | 221.96 | N/A | N/A | N/A |
| Structural pest control | beta-cyfluthrin | 25.26 | N/A | N/A | N/A |
| Structural pest control | cypermethrin | 8,767.67 | N/A | N/A | N/A |
| Structural pest control | 2,4-d, dimethylamine salt | 0.1 | N/A | N/A | N/A |
| Structural pest control | ddvp | 3.57 | N/A | N/A | N/A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------------|------------------------------------|----------------|------|--------------|--------------|
| Structural pest control | deltamethrin | 206.3 | N/A | N/A | N/A |
| Structural pest control | diatomaceous earth | 6.12 | N/A | N/A | N/A |
| Structural pest control | dicamba, dimethylamine salt | 0.01 | N/A | N/A | N/A |
| Structural pest control | didecyl dimethyl ammonium chloride | 0.43 | N/A | N/A | N/A |
| Structural pest control | difethialone | 0.17 | N/A | N/A | N/A |
| Structural pest control | diflubenzuron | 0.01 | N/A | N/A | N/A |
| Structural pest control | dinotefuran | 336.97 | N/A | N/A | N/A |
| Structural pest control | dioctyl dimethyl ammonium chloride | 0.39 | N/A | N/A | N/A |
| Structural pest control | diphacinone | 0.04 | N/A | N/A | N/A |
| Structural pest control | diphacinone, sodium salt | 0.02 | N/A | N/A | N/A |
| Structural pest control | diquat dibromide | 41.39 | N/A | N/A | N/A |
| Structural pest control | disodium octaborate tetrahydrate | 5,757.01 | N/A | N/A | N/A |
| Structural pest control | diuron | 22.0 | N/A | N/A | N/A |
| Structural pest control | esfenvalerate | 42.64 | N/A | N/A | N/A |
| Structural pest control | etofenprox | 1.54 | N/A | N/A | N/A |
| Structural pest control | ferric sodium edta | 0.02 | N/A | N/A | N/A |
| Structural pest control | fipronil | 268.51 | N/A | N/A | N/A |
| Structural pest control | gamma-cyhalothrin | 0.01 | N/A | N/A | N/A |
| Structural pest control | glufosinate-ammonium | 1.79 | N/A | N/A | N/A |
| Structural pest control | glyphosate, isopropylamine salt | 1,199.27 | N/A | N/A | N/A |
| Structural pest control | hydramethylnon | 0.47 | N/A | N/A | N/A |
| Structural pest control | hydrogen peroxide | 16.25 | N/A | N/A | N/A |
| Structural pest control | hydroprene | 19.13 | N/A | N/A | N/A |
| Structural pest control | imidacloprid | 139.29 | N/A | N/A | N/A |
| Structural pest control | indoxacarb | 16.98 | N/A | N/A | N/A |
| Structural pest control | iron phosphate | 0.52 | N/A | N/A | N/A |
| Structural pest control | isopropyl alcohol | 19.39 | N/A | N/A | N/A |
| Structural pest control | isoxaben | 7.88 | N/A | N/A | N/A |
| Structural pest control | lambda-cyhalothrin | 429.28 | N/A | N/A | N/A |
| Structural pest control | methoprene | 0.16 | N/A | N/A | N/A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------------|---|----------------|------|--------------|--------------|
| Structural pest control | s-methoprene | 0.93 | N/A | N/A | N/A |
| Structural pest control | metofluthrin | 0.07 | N/A | N/A | N/A |
| Structural pest control | mineral oil | 65.82 | N/A | N/A | N/A |
| Structural pest control | muscalure | 0.02 | N/A | N/A | N/A |
| Structural pest control | napropamide | 0.31 | N/A | N/A | N/A |
| Structural pest control | nicarbazin | 0.06 | N/A | N/A | N/A |
| Structural pest control | alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) | 1.41 | N/A | N/A | N/A |
| Structural pest control | novaluron | 6.04 | N/A | N/A | N/A |
| Structural pest control | noviflumuron | 1.14 | N/A | N/A | N/A |
| Structural pest control | n-octyl bicycloheptene dicarboximide | 48.79 | N/A | N/A | N/A |
| Structural pest control | octyl decyl dimethyl ammonium chloride | 0.77 | N/A | N/A | N/A |
| Structural pest control | oxyfluorfen | 5.02 | N/A | N/A | N/A |
| Structural pest control | permethrin | 1,523.04 | N/A | N/A | N/A |
| Structural pest control | petroleum distillates | 26.53 | N/A | N/A | N/A |
| Structural pest control | petroleum oil, unclassified | 7.11 | N/A | N/A | N/A |
| Structural pest control | phenothrin | 1.05 | N/A | N/A | N/A |
| Structural pest control | phenylethyl propionate | 0.01 | N/A | N/A | N/A |
| Structural pest control | piperonyl butoxide | 624.79 | N/A | N/A | N/A |
| Structural pest control | piperonyl butoxide, other related | 10.38 | N/A | N/A | N/A |
| Structural pest control | potash soap | 0.01 | N/A | N/A | N/A |
| Structural pest control | prallethrin | 10.93 | N/A | N/A | N/A |
| Structural pest control | pyraflufen-ethyl | 0.68 | N/A | N/A | N/A |
| Structural pest control | pyrethrins | 27.5 | N/A | N/A | N/A |
| Structural pest control | pyriproxyfen | 24.56 | N/A | N/A | N/A |
| Structural pest control | quinclorac | 0.07 | N/A | N/A | N/A |
| Structural pest control | silica aerogel | 101.27 | N/A | N/A | N/A |
| Structural pest control | sodium decyl sulfate | 0.03 | N/A | N/A | N/A |
| Structural pest control | sodium lauroampho acetate | 0.03 | N/A | N/A | N/A |
| Structural pest control | sodium lauryl sulfate | 0.02 | N/A | N/A | N/A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------------|--|----------------|------|--------------|--------------|
| Structural pest control | strychnine | 0.02 | N/A | N/A | N/A |
| Structural pest control | sulfentrazone | 0.01 | N/A | N/A | N/A |
| Structural pest control | sulfometuron-methyl | 0.02 | N/A | N/A | N/A |
| Structural pest control | sulfuryl fluoride | 17,902.35 | N/A | N/A | N/A |
| Structural pest control | z,e-9,12-tetradecadien-1-yl acetate | 0.02 | N/A | N/A | N/A |
| Structural pest control | tetramethrin | 0.01 | N/A | N/A | N/A |
| Structural pest control | thiamethoxam | 3.51 | N/A | N/A | N/A |
| Structural pest control | thymol | 0.15 | N/A | N/A | N/A |
| Structural pest control | zinc phosphide | 5.78 | N/A | N/A | N/A |
| Sudangrass | alpha-pinene beta-pinene copolymer | 22.02 | 12 | 863.0 | A |
| Sudangrass | n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids | 19.94 | 12 | 863.0 | A |
| Sudangrass | bromoxynil heptanoate | 23.51 | 2 | 91.0 | A |
| Sudangrass | bromoxynil octanoate | 411.34 | 11 | 818.0 | A |
| Sudangrass | carfentrazone-ethyl | 0.66 | 1 | 45.0 | A |
| Sudangrass | dimethylpolysiloxane | 1.53 | 13 | 935.2 | A |
| Sudangrass | glyphosate, potassium salt | 318.31 | 1 | 72.2 | A |
| Sudangrass | methylated soybean oil | 312.21 | 12 | 863.0 | A |
| Sudangrass | s-metolachlor | 433.01 | 5 | 337.2 | A |
| Sudangrass | mineral oil | 16.52 | 12 | 863.0 | A |
| Sudangrass | alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) | 128.09 | 24 | 1,726.0 | A |
| Sudangrass | alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched | 8.46 | 1 | 72.2 | A |
| Sudangrass | polyether modified polysiloxane | 48.66 | 12 | 863.0 | A |
| Sudangrass | polyethoxylated castor oil | 16.22 | 12 | 863.0 | A |
| Sudangrass | polyoxyethylene sorbitan monooleate | 38.54 | 12 | 863.0 | A |
| Sudangrass | polyoxyethylene soybean oil fatty acid ester | 22.02 | 12 | 863.0 | A |
| Sudangrass | propylene glycol | 28.49 | 12 | 863.0 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|--|----------------|------|--------------|--------------|
| Sudangrass | sulfuric acid | 11.4 | 12 | 863.0 | A |
| Sudangrass | tall oil fatty acids | 11.01 | 12 | 863.0 | A |
| Sweet potato | acetamiprid | 2.01 | 1 | 27.0 | A |
| Sweet potato | azadirachtin | 11.02 | 6 | 222.9 | A |
| Sweet potato | azoxystrobin | 73.25 | 8 | 370.8 | A |
| Sweet potato | bacillus amyloliquefaciens strain d747 | 43.65 | 4 | 116.4 | A |
| Sweet potato | beauveria bassiana strain gha | 106.36 | 13 | 485.8 | A |
| Sweet potato | bifenthrin | 59.62 | 6 | 320.7 | A |
| Sweet potato | n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids | 1.62 | 3 | 193.0 | A |
| Sweet potato | boscalid | 17.5 | 1 | 40.0 | A |
| Sweet potato | burkholderia sp strain a396 cells and fermentation media | 1,929.28 | 6 | 222.9 | A |
| Sweet potato | carfentrazone-ethyl | 5.64 | 3 | 193.0 | A |
| Sweet potato | clothianidin | 14.84 | 6 | 297.1 | A |
| Sweet potato | cyfluthrin | 17.66 | 7 | 389.1 | A |
| Sweet potato | 1,3-dichloropropene | 2,982.47 | 1 | 38.0 | A |
| Sweet potato | diethylene glycol | 1.48 | 2 | 63.0 | A |
| Sweet potato | dimethylpolysiloxane | 0.03 | 2 | 63.0 | A |
| Sweet potato | fatty acids, mixed | 3.39 | 6 | 294.0 | A |
| Sweet potato | flumioxazin | 34.11 | 6 | 356.7 | A |
| Sweet potato | imidacloprid | 94.73 | 9 | 500.8 | A |
| Sweet potato | indoxacarb | 15.16 | 4 | 231.0 | A |
| Sweet potato | lambda-cyhalothrin | 7.28 | 4 | 231.0 | A |
| Sweet potato | lecithin | 17.48 | 4 | 231.0 | A |
| Sweet potato | mefenoxam | 2.57 | 1 | 5.0 | A |
| Sweet potato | metam-sodium | 12,926.26 | 1 | 40.0 | A |
| Sweet potato | mineral oil | 113.06 | 3 | 193.0 | A |
| Sweet potato | napropamide | 352.35 | 3 | 193.0 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|--|----------------|------|--------------|--------------|
| Sweet potato | alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) | 20.03 | 9 | 487.0 | A |
| Sweet potato | alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester | 1.62 | 3 | 193.0 | A |
| Sweet potato | propionic acid | 17.48 | 4 | 231.0 | A |
| Sweet potato | pyrethrins | 12.48 | 7 | 262.9 | A |
| Sweet potato | spinetoram | 20.13 | 6 | 320.7 | A |
| Sweet potato | spinosad | 1.63 | 4 | 116.4 | A |
| Sweet potato | tall oil fatty acids | 6.58 | 3 | 193.0 | A |
| Sweet potato | thiamethoxam | 13.38 | 6 | 320.7 | A |
| Sweet potato | alpha-undecyl-omega-hydroxypoly(oxyethylene) | 3.86 | 2 | 63.0 | A |
| Swiss chard | alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene) | 3.51 | 3 | 48.7 | A |
| Swiss chard | alpha-pinene beta-pinene copolymer | 5.04 | 3 | 30.0 | A |
| Swiss chard | azadirachtin | 18.21 | 49 | 667.54 | A |
| Swiss chard | bacillus amyloliquefaciens strain d747 | 44.05 | 1 | 10.0 | A |
| Swiss chard | bacillus thuringiensis, subsp. aizawai, strain abts-1857 | 1,018.44 | 70 | 950.5 | A |
| Swiss chard | bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles | 178.96 | 11 | 165.7 | A |
| Swiss chard | beauveria bassiana strain gha | 4.51 | 3 | 17.52 | A |
| Swiss chard | burkholderia sp strain a396 cells and fermentation media | 14.54 | 1 | 3.36 | A |
| Swiss chard | clarified hydrophobic extract of neem oil | 125.14 | 6 | 65.5 | A |
| Swiss chard | copper hydroxide | 18.44 | 2 | 20.0 | A |
| Swiss chard | copper oxide (ous) | 70.5 | 5 | 60.7 | A |
| Swiss chard | diatomaceous earth | 267.75 | 2 | 21.0 | A |
| Swiss chard | dimethylpolysiloxane | 22.06 | 80 | 1,090.6 | A |
| Swiss chard | alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene) | 0.27 | 3 | 30.0 | A |
| Swiss chard | hydrogen peroxide | 62.87 | 4 | 50.5 | A |
| Swiss chard | margosa oil | 329.35 | 36 | 540.7 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|--|----------------|------|--------------|--------------|
| Swiss chard | mineral oil | 1.41 | 3 | 30.0 | A |
| Swiss chard | paecilomyces fumosoroseus apopka strain 97 | 63.72 | 12 | 159.3 | A |
| Swiss chard | peroxyacetic acid | 4.64 | 4 | 50.5 | A |
| Swiss chard | polyether modified polysiloxane | 3.82 | 12 | 63.36 | A |
| Swiss chard | polyoxyethylene polyoxypropylene | 87.13 | 80 | 1,090.6 | A |
| Swiss chard | potash soap | 55.79 | 3 | 26.8 | A |
| Swiss chard | potassium bicarbonate | 481.42 | 11 | 195.7 | A |
| Swiss chard | potassium silicate | 46.81 | 2 | 30.0 | A |
| Swiss chard | pyrethrins | 0.3 | 1 | 10.0 | A |
| Swiss chard | spinosad | 24.45 | 23 | 197.74 | A |
| Tangelo | abamectin | 6.69 | 6 | 290.3 | A |
| Tangelo | acetamiprid | 16.95 | 3 | 193.4 | A |
| Tangelo | alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene) | 5.41 | 1 | 15.0 | A |
| Tangelo | alpha-pinene beta-pinene copolymer | 221.92 | 12 | 365.2 | A |
| Tangelo | bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles | 73.06 | 5 | 155.3 | A |
| Tangelo | n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids | 33.17 | 22 | 771.6 | A |
| Tangelo | calcium hydroxide | 10,682.1 | 13 | 460.6 | A |
| Tangelo | chlorantraniliprole | 0.88 | 1 | 10.0 | A |
| Tangelo | citric acid | 11.75 | 7 | 319.5 | A |
| Tangelo | coconut diethanolamide | 0.57 | 2 | 80.0 | A |
| Tangelo | copper hydroxide | 473.72 | 7 | 202.4 | A |
| Tangelo | copper oxide (ous) | 278.55 | 1 | 40.0 | A |
| Tangelo | copper sulfate (basic) | 1,386.18 | 7 | 295.3 | A |
| Tangelo | cyantraniliprole | 10.2 | 4 | 96.9 | A |
| Tangelo | cyfluthrin | 10.56 | 3 | 203.4 | A |
| Tangelo | beta-cyfluthrin | 6.79 | 4 | 126.9 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|---|----------------|------|--------------|--------------|
| Tangelo | 2,4-d, dimethylamine salt | 34.88 | 2 | 77.4 | A |
| Tangelo | 2,4-d, isopropyl ester | 26.48 | 13 | 560.6 | A |
| Tangelo | diatomaceous earth | 318.75 | 1 | 15.0 | A |
| Tangelo | diflubenzuron | 55.59 | 8 | 242.2 | A |
| Tangelo | dimethylpolysiloxane | 48.06 | 6 | 183.9 | A |
| Tangelo | dodecylbenzene sulfonic acid | 2.49 | 2 | 80.0 | A |
| Tangelo | edta, tetrasodium salt | 0.15 | 2 | 80.0 | A |
| Tangelo | fatty acids, c16-c18 and c18-unsaturated, methyl esters | 49.51 | 3 | 86.9 | A |
| Tangelo | fenpyroximate | 4.43 | 1 | 40.0 | A |
| Tangelo | formetanate hydrochloride | 174.0 | 5 | 154.0 | A |
| Tangelo | gibberellins | 32.1 | 11 | 443.9 | A |
| Tangelo | glufosinate-ammonium | 76.19 | 6 | 174.6 | A |
| Tangelo | glyphosate, isopropylamine salt | 225.04 | 2 | 80.0 | A |
| Tangelo | glyphosate, potassium salt | 1,287.33 | 16 | 709.5 | A |
| Tangelo | imidacloprid | 94.91 | 2 | 193.4 | A |
| Tangelo | indaziflam | 29.54 | 15 | 592.7 | A |
| Tangelo | isopropyl alcohol | 0.76 | 2 | 80.0 | A |
| Tangelo | lecithin | 8.91 | 2 | 20.0 | A |
| Tangelo | mefenoxam | 5.01 | 1 | 10.0 | A |
| Tangelo | metaldehyde | 6.4 | 2 | 20.0 | A |
| Tangelo | methylated soybean oil | 4.46 | 2 | 20.0 | A |
| Tangelo | (3s, 6r)-3-methyl-6-isopropenyl-9-decen-1-yl acetate | 0.15 | 7 | 188.7 | A |
| Tangelo | (3s, 6s)-3-methyl-6-isopropenyl-9-decen-1-yl acetate | 0.15 | 7 | 188.7 | A |
| Tangelo | methyl silicone resins | 111.36 | 7 | 183.8 | A |
| Tangelo | mineral oil | 12,958.16 | 46 | 1,632.5 | A |
| Tangelo | modified phthalic glycerol alkyd resin | 130.58 | 8 | 241.2 | A |
| Tangelo | 4-nonylphenol, formaldehyde resin, propoxylated | 16.8 | 3 | 86.9 | A |
| Tangelo | alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) | 8.32 | 2 | 48.5 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|--|----------------|------|--------------|--------------|
| Tangelo | alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched | 0.85 | 3 | 86.9 | A |
| Tangelo | oleic acid | 1.89 | 7 | 211.2 | A |
| Tangelo | phosphoric acid | 11.21 | 5 | 166.9 | A |
| Tangelo | polybutenes | 30.5 | 8 | 240.9 | A |
| Tangelo | polyether modified polysiloxane | 326.08 | 6 | 270.0 | A |
| Tangelo | poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether | 21.21 | 6 | 173.8 | A |
| Tangelo | polypropylene glycol | 0.01 | 1 | 10.0 | A |
| Tangelo | polysorbate 65 | 22.95 | 7 | 341.5 | A |
| Tangelo | propylene glycol | 22.63 | 4 | 203.4 | A |
| Tangelo | pyraclostrobin | 2.08 | 1 | 10.0 | A |
| Tangelo | pyrethrins | 1.43 | 2 | 30.0 | A |
| Tangelo | pyriproxyfen | 5.37 | 2 | 50.0 | A |
| Tangelo | rimsulfuron | 35.39 | 15 | 592.7 | A |
| Tangelo | saflufenacil | 1.75 | 1 | 40.0 | A |
| Tangelo | silicone defoamer | 0.07 | 2 | 80.0 | A |
| Tangelo | sodium xylene sulfonate | 0.77 | 2 | 80.0 | A |
| Tangelo | sorbitan trioleate | 22.95 | 7 | 341.5 | A |
| Tangelo | spinetoram | 6.75 | 2 | 80.0 | A |
| Tangelo | spirotetramat | 59.25 | 11 | 376.9 | A |
| Tangelo | styrene butadiene copolymer | 19.8 | 4 | 203.4 | A |
| Tangelo | tall oil fatty acids | 1.35 | 5 | 154.0 | A |
| Tangelo | alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene) | 2.92 | 2 | 80.0 | A |
| Tangelo | tetrapotassium pyrophosphate | 0.38 | 2 | 80.0 | A |
| Tangelo | thiamethoxam | 9.91 | 4 | 115.3 | A |
| Tangelo | tolfenpyrad | 1.75 | 1 | 8.0 | A |
| Tangelo | alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate | 9.4 | 7 | 319.5 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|--|----------------|------|--------------|--------------|
| Tangelo | triethanolamine | 0.98 | 2 | 80.0 | A |
| Tangelo | alpha-undecyl-omega-hydroxypoly(oxyethylene) | 27.08 | 6 | 223.4 | A |
| Tangelo | urea dihydrogen sulfate | 5.64 | 7 | 319.5 | A |
| Tangelo | xanthan gum | 0.01 | 3 | 86.9 | A |
| Tangerine | abamectin | 410.58 | 409 | 19,024.88 | A |
| Tangerine | acephate | 6,735.6 | 189 | 9,113.47 | A |
| Tangerine | acequinocyl | 1,174.18 | 84 | 2,946.74 | A |
| Tangerine | acetamiprid | 14.83 | 6 | 198.8 | A |
| Tangerine | alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene) | 9.9 | 2 | 251.35 | A |
| Tangerine | alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene) | 310.37 | 54 | 1,996.09 | A |
| Tangerine | alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene) | 237.35 | 51 | 1,954.8 | A |
| Tangerine | alpha-pinene beta-pinene copolymer | 1,553.11 | 131 | 3,136.36 | A |
| Tangerine | alkyl (c8,c10) polyglucoside | 28.04 | 11 | 87.5 | A |
| Tangerine | allyloxypolyethylene glycol acetate | 194.89 | 6 | 471.0 | A |
| Tangerine | ammonium propionate | 328.18 | 53 | 2,046.37 | A |
| Tangerine | ammonium sulfate | 1,041.14 | 106 | 3,220.87 | A |
| Tangerine | aromatic 200 | 12.22 | 1 | 32.0 | A |
| Tangerine | azadirachtin | 22.21 | 22 | 928.7 | A |
| Tangerine | azoxystrobin | 261.51 | 39 | 1,303.38 | A |
| Tangerine | bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles | 10.8 | 1 | 40.0 | A |
| Tangerine | bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11 | 2,188.13 | 90 | 2,883.9 | A |
| Tangerine | bentonite | 5,248.61 | 149 | 4,995.5 | A |
| Tangerine | benzoic acid | 1.01 | 7 | 176.9 | A |
| Tangerine | bifenthrin | 377.38 | 47 | 2,394.03 | A |
| Tangerine | n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids | 2,451.03 | 580 | 16,886.06 | A |
| Tangerine | boscalid | 28.38 | 6 | 98.2 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|--|----------------|------|--------------|--------------|
| Tangerine | bromadiolone | 6.92 | 37 | 3,629.61 | A |
| Tangerine | buprofezin | 2,204.36 | 40 | 1,098.4 | A |
| Tangerine | burkholderia sp strain a396 cells and fermentation media | 820.37 | 3 | 96.6 | A |
| Tangerine | calcium hydroxide | 180,989.12 | 332 | 17,055.14 | A |
| Tangerine | capric acid | 23.39 | 1 | 6.5 | A |
| Tangerine | caprylic acid | 34.36 | 1 | 6.5 | A |
| Tangerine | complex carbohydrate polymer derivative | 10.84 | 8 | 133.17 | A |
| Tangerine | carfentrazone-ethyl | 0.47 | 5 | 150.0 | A |
| Tangerine | casein | 393.65 | 149 | 4,995.5 | A |
| Tangerine | chlorantraniliprole | 21.13 | 7 | 269.12 | A |
| Tangerine | chlorpyrifos | 403.11 | 17 | 568.47 | A |
| Tangerine | chromobacterium subtsugae strain praa4-1 | 18.0 | 1 | 20.0 | A |
| Tangerine | citric acid | 189.95 | 78 | 2,699.89 | A |
| Tangerine | clethodim | 23.6 | 6 | 179.53 | A |
| Tangerine | coconut diethanolamide | 2.65 | 25 | 1,145.9 | A |
| Tangerine | copper hydroxide | 7,797.37 | 146 | 5,040.91 | A |
| Tangerine | copper oxide (ous) | 2,591.13 | 14 | 949.04 | A |
| Tangerine | copper oxychloride | 640.28 | 3 | 384.0 | A |
| Tangerine | copper sulfate (basic) | 41,244.28 | 177 | 11,567.99 | A |
| Tangerine | cryolite | 2,296.44 | 14 | 177.6 | A |
| Tangerine | cyantraniliprole | 464.22 | 139 | 4,550.33 | A |
| Tangerine | cyflumetofen | 437.19 | 60 | 2,448.34 | A |
| Tangerine | cyfluthrin | 71.51 | 31 | 924.3 | A |
| Tangerine | beta-cyfluthrin | 188.37 | 124 | 5,457.71 | A |
| Tangerine | 2,4-d, dimethylamine salt | 8.72 | 2 | 20.0 | A |
| Tangerine | 2,4-d, isopropyl ester | 666.11 | 146 | 9,616.54 | A |
| Tangerine | diatomaceous earth | 1,710.37 | 4 | 100.61 | A |
| Tangerine | 1,3-dichloropropene | 114,037.23 | 9 | 343.1 | A |
| Tangerine | diethylene glycol | 16.03 | 6 | 151.87 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|---|----------------|------|--------------|--------------|
| Tangerine | difenoconazole | 157.73 | 38 | 1,264.58 | A |
| Tangerine | difethialone | 0.45 | 13 | 1,017.81 | A |
| Tangerine | diflubenzuron | 94.34 | 26 | 571.58 | A |
| Tangerine | dimethoate | 279.87 | 11 | 280.02 | A |
| Tangerine | dimethyl alkyl tertiary amines | 1.1 | 7 | 176.9 | A |
| Tangerine | dimethylpolysiloxane | 5,158.47 | 564 | 30,489.32 | A |
| Tangerine | diphacinone | 0.01 | 1 | 54.0 | A |
| Tangerine | dodecylbenzene sulfonic acid | 11.49 | 25 | 1,145.9 | A |
| Tangerine | alpha-dodecyl-omega-hydroxypoly(oxyethylene) | 20.2 | 4 | 277.8 | A |
| Tangerine | alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene) | 37.54 | 36 | 1,083.33 | A |
| Tangerine | edta | 1.57 | 5 | 100.0 | A |
| Tangerine | edta, tetrasodium salt | 0.71 | 25 | 1,145.9 | A |
| Tangerine | ethylene glycol monomethyl ether | 0.77 | 3 | 56.5 | A |
| Tangerine | fatty acids, methyl esters | 887.51 | 35 | 683.11 | A |
| Tangerine | fatty acids, mixed | 63.3 | 29 | 1,339.45 | A |
| Tangerine | fatty acids, c16-c18 and c18-unsaturated, methyl esters | 7,676.31 | 458 | 14,104.0 | A |
| Tangerine | fenbutatin-oxide | 47.4 | 3 | 31.6 | A |
| Tangerine | fenpropathrin | 370.88 | 15 | 901.32 | A |
| Tangerine | fenpyroximate | 641.06 | 112 | 3,724.97 | A |
| Tangerine | flazasulfuron | 0.3 | 1 | 8.9 | A |
| Tangerine | fluazifop-p-butyl | 172.02 | 19 | 456.71 | A |
| Tangerine | flumioxazin | 1,338.09 | 109 | 3,576.5 | A |
| Tangerine | fluopyram | 11.05 | 3 | 89.0 | A |
| Tangerine | flupyradifurone | 195.7 | 53 | 1,596.17 | A |
| Tangerine | fluxapyroxad | 336.07 | 77 | 3,107.0 | A |
| Tangerine | formetanate hydrochloride | 1,724.6 | 57 | 1,583.02 | A |
| Tangerine | fosetyl-al | 478.92 | 3 | 185.34 | A |
| Tangerine | gibberellins | 962.57 | 544 | 24,789.01 | A |
| Tangerine | glufosinate-ammonium | 4,540.04 | 271 | 5,164.16 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|--|----------------|------|--------------|--------------|
| Tangerine | glycerol | 74.8 | 12 | 333.52 | A |
| Tangerine | glyphosate, isopropylamine salt | 9,552.31 | 188 | 5,450.4 | A |
| Tangerine | glyphosate, potassium salt | 28,751.4 | 425 | 17,338.29 | A |
| Tangerine | heptamethyltrisiloxane ethoxylated | 17.68 | 4 | 306.97 | A |
| Tangerine | hexythiazox | 682.36 | 112 | 3,635.46 | A |
| Tangerine | humic acid | 3.12 | 5 | 100.0 | A |
| Tangerine | 2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate | 673.27 | 6 | 471.0 | A |
| Tangerine | imidacloprid | 9,327.31 | 335 | 18,783.85 | A |
| Tangerine | indaziflam | 991.92 | 337 | 16,839.33 | A |
| Tangerine | iron phosphate | 3.69 | 2 | 19.0 | A |
| Tangerine | isooctyl phthalate | 0.78 | 3 | 56.5 | A |
| Tangerine | isopropyl alcohol | 193.65 | 213 | 4,691.38 | A |
| Tangerine | kaolin | 147,286.62 | 97 | 2,664.19 | A |
| Tangerine | lactose | 393.65 | 149 | 4,995.5 | A |
| Tangerine | lecithin | 9,202.0 | 471 | 21,398.51 | A |
| Tangerine | malathion | 224.16 | 6 | 211.5 | A |
| Tangerine | mefenoxam | 1,620.59 | 68 | 3,548.97 | A |
| Tangerine | mesotrione | 29.99 | 7 | 160.13 | A |
| Tangerine | metaflumizone | 4.54 | 139 | 4,802.96 | A |
| Tangerine | metaldehyde | 1,763.09 | 100 | 4,011.71 | A |
| Tangerine | methylated fatty acids from canola oil | 852.31 | 21 | 615.35 | A |
| Tangerine | methylated soybean oil | 4,732.17 | 424 | 19,007.81 | A |
| Tangerine | (3s, 6r)-3-methyl-6-isopropenyl-9-decen-1-yl acetate | 13.12 | 274 | 15,193.3 | A |
| Tangerine | (3s, 6s)-3-methyl-6-isopropenyl-9-decen-1-yl acetate | 13.12 | 274 | 15,193.3 | A |
| Tangerine | n-methyl-n-oleoyltaurine, sodium salt | 25.74 | 8 | 133.17 | A |
| Tangerine | methyl silicone resins | 2,284.9 | 63 | 3,625.68 | A |
| Tangerine | mineral oil | 418,124.56 | 787 | 41,491.43 | A |
| Tangerine | modified phthalic glycerol alkyd resin | 5,810.96 | 596 | 18,608.02 | A |
| Tangerine | molasses | 17,084.68 | 41 | 1,201.9 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|--|----------------|------|--------------|--------------|
| Tangerine | morpholine | 0.34 | 3 | 56.5 | A |
| Tangerine | naa, potassium salt | 21.83 | 1 | 37.68 | A |
| Tangerine | 4-nonylphenol, formaldehyde resin, propoxylated | 1,967.07 | 461 | 14,214.0 | A |
| Tangerine | alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) | 2,414.27 | 407 | 9,002.01 | A |
| Tangerine | alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched | 13.56 | 28 | 1,098.78 | A |
| Tangerine | alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester | 3,571.13 | 321 | 16,847.98 | A |
| Tangerine | norflurazon | 19.98 | 5 | 220.98 | A |
| Tangerine | oleic acid | 2,280.82 | 478 | 14,090.72 | A |
| Tangerine | oleic acid, methyl ester | 1,456.2 | 56 | 2,051.71 | A |
| Tangerine | oryzalin | 66.56 | 1 | 16.0 | A |
| Tangerine | oxathiapiprolin | 0.77 | 2 | 24.0 | A |
| Tangerine | oxyfluorfen | 1,389.46 | 76 | 2,103.64 | A |
| Tangerine | paraquat dichloride | 1,256.11 | 46 | 938.36 | A |
| Tangerine | pendimethalin | 5,708.46 | 100 | 2,753.94 | A |
| Tangerine | phosphoric acid | 2,151.11 | 973 | 30,241.19 | A |
| Tangerine | polyacrylamide polymer | 7.51 | 12 | 333.52 | A |
| Tangerine | polyalkene oxide modified heptamethyl trisiloxane | 1,262.76 | 88 | 3,159.08 | A |
| Tangerine | polyalkyleneoxide modified polydimethyl-siloxane | 541.33 | 6 | 750.0 | A |
| Tangerine | polybutenes | 1,764.16 | 512 | 15,746.12 | A |
| Tangerine | polyether modified polysiloxane | 57.29 | 6 | 175.2 | A |
| Tangerine | polyethylene glycol | 214.74 | 116 | 2,208.1 | A |
| Tangerine | polyethylene glycol diacetate | 17.72 | 6 | 471.0 | A |
| Tangerine | polymerized pinene | 106.5 | 5 | 118.0 | A |
| Tangerine | polyoxyethylene polyoxypropylene | 6.6 | 2 | 251.35 | A |
| Tangerine | poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether | 435.18 | 53 | 3,495.68 | A |
| Tangerine | polyoxyethylene sorbitan monooleate | 6.86 | 6 | 61.5 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|--|----------------|------|--------------|--------------|
| Tangerine | polyoxyethylene soybean oil fatty acid ester | 3.92 | 6 | 61.5 | A |
| Tangerine | polypropylene glycol | 0.21 | 10 | 130.0 | A |
| Tangerine | polysorbate 65 | 12.59 | 8 | 150.4 | A |
| Tangerine | potassium phosphite | 1,122.44 | 21 | 521.82 | A |
| Tangerine | propionic acid | 782.06 | 22 | 1,107.58 | A |
| Tangerine | propylene glycol | 581.25 | 179 | 11,350.47 | A |
| Tangerine | pyraclostrobin | 1,910.56 | 243 | 8,479.72 | A |
| Tangerine | pyraflufen-ethyl | 1.66 | 21 | 361.28 | A |
| Tangerine | pyrethrins | 66.31 | 36 | 1,705.9 | A |
| Tangerine | pyridaben | 148.35 | 9 | 299.35 | A |
| Tangerine | pyriproxyfen | 130.29 | 41 | 1,211.47 | A |
| Tangerine | qst 713 strain of dried bacillus subtilis | 2.28 | 1 | 80.0 | A |
| Tangerine | rimsulfuron | 650.15 | 255 | 14,149.36 | A |
| Tangerine | sabadilla alkaloids | 21.33 | 21 | 587.06 | A |
| Tangerine | saflufenacil | 108.86 | 102 | 3,215.22 | A |
| Tangerine | silicone defoamer | 0.3 | 25 | 1,145.9 | A |
| Tangerine | sodium diisooctylsulfosuccinate | 0.1 | 3 | 56.5 | A |
| Tangerine | sodium hydroxide | 20.49 | 12 | 333.52 | A |
| Tangerine | sodium polyacrylate | 8.2 | 53 | 2,046.37 | A |
| Tangerine | sodium xylene sulfonate | 3.54 | 25 | 1,145.9 | A |
| Tangerine | sorbitan trioleate | 12.59 | 8 | 150.4 | A |
| Tangerine | sorbitol | 5.51 | 5 | 100.0 | A |
| Tangerine | spinetoram | 195.3 | 74 | 2,209.78 | A |
| Tangerine | spinosad | 507.44 | 109 | 4,047.78 | A |
| Tangerine | spirodiclofen | 184.18 | 15 | 581.6 | A |
| Tangerine | spirotetramat | 560.85 | 93 | 3,582.74 | A |
| Tangerine | styrene butadiene copolymer | 510.37 | 175 | 11,330.47 | A |
| Tangerine | sulfur | 1,104.46 | 15 | 217.6 | A |
| Tangerine | sulfuric acid | 0.7 | 4 | 20.0 | A |
| Tangerine | tall oil fatty acids | 349.52 | 198 | 4,538.48 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|--|----------------|------|--------------|--------------|
| Tangerine | alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene) | 13.47 | 25 | 1,145.9 | A |
| Tangerine | tetrapotassium pyrophosphate | 1.77 | 25 | 1,145.9 | A |
| Tangerine | thiamethoxam | 276.54 | 76 | 4,260.57 | A |
| Tangerine | tolfenpyrad | 236.71 | 27 | 839.72 | A |
| Tangerine | alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate | 8.16 | 9 | 252.0 | A |
| Tangerine | triethanolamine | 14.54 | 30 | 1,245.9 | A |
| Tangerine | trifloxystrobin | 11.05 | 3 | 89.0 | A |
| Tangerine | alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene) | 5.76 | 4 | 150.49 | A |
| Tangerine | alpha-undecyl-omega-hydroxypoly(oxyethylene) | 1,406.92 | 329 | 15,414.97 | A |
| Tangerine | urea dihydrogen sulfate | 2.08 | 8 | 220.0 | A |
| Tangerine | xanthan gum | 0.22 | 25 | 1,042.28 | A |
| Tomato | abamectin | 0.1 | 9 | 12.1 | A |
| Tomato | acetamiprid | 10.78 | 1 | 145.0 | A |
| Tomato | bifenthrin | 0.04 | 1 | 0.5 | A |
| Tomato | n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids | 0.19 | 6 | 2.75 | A |
| Tomato | chlorantraniliprole | 9.45 | 2 | 63.0 | A |
| Tomato | chlorothalonil | 217.23 | 1 | 145.0 | A |
| Tomato | copper hydroxide | 65.58 | 4 | 92.16 | A |
| Tomato | cyfluthrin | 0.02 | 1 | 0.5 | A |
| Tomato | diethylene glycol | 0.02 | 1 | 0.5 | A |
| Tomato | dimethomorph | 0.04 | 1 | 0.25 | A |
| Tomato | dimethylpolysiloxane | 2.48 | 2 | 7.8 | A |
| Tomato | dinotefuran | 3.21 | 12 | 20.89 | A |
| Tomato | ethephon | 5.28 | 1 | 8.0 | A |
| Tomato | fatty acids, mixed | 0.03 | 1 | 0.5 | A |
| Tomato | fatty acids, c16-c18 and c18-unsaturated, methyl esters | 0.62 | 6 | 2.75 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|---|----------------|------|--------------|--------------|
| Tomato | fenpyroximate | 0.72 | 6 | 10.6 | A |
| Tomato | flupyradifurone | 2.45 | 6 | 18.9 | A |
| Tomato | imidacloprid | 76.63 | 4 | 207.8 | A |
| Tomato | malathion | 0.74 | 1 | 0.5 | A |
| Tomato | mancozeb | 80.93 | 3 | 66.91 | A |
| Tomato | mefenoxam | 0.12 | 1 | 0.5 | A |
| Tomato | methoxyfenozide | 34.61 | 1 | 145.0 | A |
| Tomato | methylated soybean oil | 93.25 | 1 | 145.0 | A |
| Tomato | s-metolachlor | 381.86 | 4 | 200.5 | A |
| Tomato | mineral oil | 29.75 | 6 | 10.6 | A |
| Tomato | myclobutanil | 14.6 | 3 | 146.0 | A |
| Tomato | 4-nonylphenol, formaldehyde resin, propoxylated | 0.15 | 6 | 2.75 | A |
| Tomato | alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) | 8.53 | 2 | 145.5 | A |
| Tomato | oleic acid | 0.19 | 6 | 2.75 | A |
| Tomato | pendimethalin | 189.62 | 4 | 200.5 | A |
| Tomato | piperonyl butoxide | 8.12 | 9 | 20.57 | A |
| Tomato | piperonyl butoxide, other related | 2.03 | 9 | 20.57 | A |
| Tomato | polybutenes | 0.13 | 6 | 2.75 | A |
| Tomato | polyether modified polysiloxane | 14.53 | 1 | 145.0 | A |
| Tomato | polyethoxylated castor oil | 4.84 | 1 | 145.0 | A |
| Tomato | potassium phosphite | 695.52 | 2 | 200.0 | A |
| Tomato | pyrethrins | 1.01 | 9 | 20.57 | A |
| Tomato | pyridaben | 2.44 | 9 | 20.57 | A |
| Tomato | qst 713 strain of dried bacillus subtilis | 5.69 | 2 | 50.0 | A |
| Tomato | rimsulfuron | 0.02 | 1 | 0.5 | A |
| Tomato | spinetoram | 6.92 | 1 | 145.0 | A |
| Tomato | spinosad | 0.13 | 2 | 1.0 | A |
| Tomato | sulfur | 4,508.0 | 3 | 345.0 | A |
| Tomato | thiamethoxam | 9.4 | 3 | 200.5 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|--------------------|--|----------------|------|--------------|--------------|
| Tomato | alpha-undecyl-omega-hydroxypoly(oxyethylene) | 0.05 | 1 | 0.5 | A |
| Tomato, processing | abamectin | 3.14 | 3 | 163.0 | A |
| Tomato, processing | acetamiprid | 9.62 | 7 | 146.5 | A |
| Tomato, processing | alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene) | 39.91 | 5 | 347.9 | A |
| Tomato, processing | alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene) | 7.13 | 4 | 411.0 | A |
| Tomato, processing | alpha-pinene beta-pinene copolymer | 1,051.14 | 94 | 4,616.12 | A |
| Tomato, processing | ammonium nitrate | 2.18 | 2 | 150.0 | A |
| Tomato, processing | ammonium propionate | 6.86 | 4 | 61.0 | A |
| Tomato, processing | ammonium sulfate | 114.69 | 8 | 396.0 | A |
| Tomato, processing | azadirachtin | 57.74 | 31 | 1,990.23 | A |
| Tomato, processing | azoxystrobin | 102.45 | 14 | 982.4 | A |
| Tomato, processing | bacillus amyloliquefaciens strain d747 | 291.56 | 14 | 388.75 | A |
| Tomato, processing | bacillus pumilus, strain qst 2808 | 36.86 | 8 | 307.1 | A |
| Tomato, processing | bacillus amyloliquefaciens strain mbi 600 | 14.01 | 7 | 254.7 | A |
| Tomato, processing | bacillus thuringiensis, subsp. aizawai, strain abts-1857 | 1,290.22 | 16 | 1,259.2 | A |
| Tomato, processing | bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles | 580.82 | 11 | 756.1 | A |
| Tomato, processing | bifenthrin | 35.81 | 6 | 454.0 | A |
| Tomato, processing | n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids | 55.83 | 22 | 1,526.0 | A |
| Tomato, processing | carbaryl | 1,146.11 | 15 | 1,688.7 | A |
| Tomato, processing | carfentrazone-ethyl | 5.13 | 4 | 211.0 | A |
| Tomato, processing | chlorantraniliprole | 227.06 | 37 | 3,489.1 | A |
| Tomato, processing | chlorothalonil | 1,444.09 | 13 | 1,010.0 | A |
| Tomato, processing | citric acid | 28.58 | 6 | 246.0 | A |
| Tomato, processing | clarified hydrophobic extract of neem oil | 516.64 | 8 | 307.1 | A |
| Tomato, processing | clethodim | 38.53 | 6 | 173.0 | A |
| Tomato, processing | copper hydroxide | 4,224.23 | 182 | 10,618.58 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|--------------------|---|----------------|------|--------------|--------------|
| Tomato, processing | copper oxide (ous) | 1,201.03 | 20 | 900.5 | A |
| Tomato, processing | copper oxychloride | 1,612.61 | 72 | 5,889.4 | A |
| Tomato, processing | cyazofamid | 10.73 | 2 | 150.0 | A |
| Tomato, processing | cymoxanil | 81.66 | 16 | 822.0 | A |
| Tomato, processing | zeta-cypermethrin | 15.08 | 6 | 326.0 | A |
| Tomato, processing | 1,3-dichloropropene | 6,440.55 | 1 | 64.0 | A |
| Tomato, processing | diethylene glycol | 22.69 | 12 | 782.97 | A |
| Tomato, processing | difenoconazole | 64.17 | 14 | 982.4 | A |
| Tomato, processing | dimethylpolysiloxane | 127.87 | 100 | 6,219.03 | A |
| Tomato, processing | alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene) | 38.06 | 87 | 4,068.12 | A |
| Tomato, processing | famoxadone | 81.66 | 16 | 822.0 | A |
| Tomato, processing | fatty acids, mixed | 18.04 | 9 | 611.97 | A |
| Tomato, processing | fatty acids, c16-c18 and c18-unsaturated, methyl esters | 36.47 | 3 | 230.0 | A |
| Tomato, processing | glyphosate, potassium salt | 1,738.37 | 10 | 801.0 | A |
| Tomato, processing | halosulfuron-methyl | 12.66 | 4 | 300.0 | A |
| Tomato, processing | heptamethyltrisiloxane ethoxylated | 38.34 | 3 | 197.9 | A |
| Tomato, processing | imidacloprid | 1,118.33 | 39 | 3,109.2 | A |
| Tomato, processing | kaolin | 72,867.64 | 23 | 1,133.0 | A |
| Tomato, processing | lambda-cyhalothrin | 9.18 | 6 | 328.0 | A |
| Tomato, processing | lecithin | 49.04 | 6 | 472.0 | A |
| Tomato, processing | malathion | 1,325.59 | 6 | 893.0 | A |
| Tomato, processing | mancozeb | 4,661.96 | 97 | 3,973.42 | A |
| Tomato, processing | margosa oil | 234.82 | 6 | 440.0 | A |
| Tomato, processing | mefenoxam | 20.36 | 2 | 162.7 | A |
| Tomato, processing | metam-sodium | 22,723.39 | 4 | 187.1 | A |
| Tomato, processing | methoxyfenozide | 84.76 | 4 | 300.0 | A |
| Tomato, processing | methylated soybean oil | 15.65 | 3 | 123.0 | A |
| Tomato, processing | s-metolachlor | 2,366.89 | 31 | 1,977.31 | A |
| Tomato, processing | mineral oil | 397.04 | 102 | 4,924.12 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|--------------------|--|----------------|------|--------------|--------------|
| Tomato, processing | modified phthalic glycerol alkyd resin | 4.52 | 10 | 221.0 | A |
| Tomato, processing | 4-nonylphenol, formaldehyde resin, propoxylated | 9.12 | 3 | 230.0 | A |
| Tomato, processing | alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) | 521.67 | 51 | 3,951.37 | A |
| Tomato, processing | alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched | 0.3 | 19 | 407.5 | A |
| Tomato, processing | alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester | 5.99 | 9 | 137.0 | A |
| Tomato, processing | oleic acid | 11.4 | 3 | 230.0 | A |
| Tomato, processing | purpureocillium lilacium strain 251 | 8.5 | 1 | 35.4 | A |
| Tomato, processing | pendimethalin | 1,173.02 | 13 | 1,134.7 | A |
| Tomato, processing | penthiopyrad | 15.62 | 2 | 75.0 | A |
| Tomato, processing | phosphoric acid | 30.69 | 21 | 592.5 | A |
| Tomato, processing | polyacrylamide, polyethylene glycol mixture | 2.61 | 2 | 185.0 | A |
| Tomato, processing | polyacrylamide polymer | 1.3 | 2 | 150.0 | A |
| Tomato, processing | polybutenes | 26.04 | 9 | 570.0 | A |
| Tomato, processing | polyether modified polysiloxane | 26.09 | 7 | 224.6 | A |
| Tomato, processing | polyethylene glycol | 8.04 | 8 | 131.4 | A |
| Tomato, processing | polymerized pinene | 39.68 | 3 | 232.0 | A |
| Tomato, processing | polyoxyethylene polyoxypropylene | 515.11 | 68 | 4,786.46 | A |
| Tomato, processing | potassium n-methyldithiocarbamate | 87,002.13 | 30 | 1,787.8 | A |
| Tomato, processing | potassium phosphite | 2,853.24 | 49 | 1,409.32 | A |
| Tomato, processing | potassium silicate | 334.74 | 3 | 245.92 | A |
| Tomato, processing | propionic acid | 17.75 | 3 | 349.0 | A |
| Tomato, processing | propylene glycol | 51.7 | 10 | 960.0 | A |
| Tomato, processing | pyrethrins | 6.8 | 8 | 143.23 | A |
| Tomato, processing | qst 713 strain of dried bacillus subtilis | 72.98 | 24 | 1,187.4 | A |
| Tomato, processing | rimsulfuron | 41.45 | 50 | 1,193.93 | A |
| Tomato, processing | saponin | 139.0 | 19 | 1,292.0 | A |
| Tomato, processing | sethoxydim | 67.29 | 3 | 260.0 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|--------------------|--|----------------|------|--------------|--------------|
| Tomato, processing | sodium polyacrylate | 0.17 | 4 | 61.0 | A |
| Tomato, processing | spinosad | 33.12 | 9 | 385.8 | A |
| Tomato, processing | sulfur | 96,108.99 | 100 | 7,290.2 | A |
| Tomato, processing | sulfuric acid | 15.48 | 4 | 440.0 | A |
| Tomato, processing | tall oil fatty acids | 41.61 | 29 | 1,507.4 | A |
| Tomato, processing | thiamethoxam | 121.79 | 39 | 2,198.2 | A |
| Tomato, processing | trifluralin | 959.12 | 27 | 1,386.61 | A |
| Tomato, processing | alpha-undecyl-omega-hydroxypoly(oxyethylene) | 40.93 | 9 | 385.97 | A |
| Tomato, processing | xanthan gum | 0.01 | 19 | 407.5 | A |
| Tomato, processing | zoxamide | 156.55 | 14 | 943.1 | A |
| Tomato, processing | sodium lauryl ether sulfate | 5.96 | 4 | 411.0 | A |
| Triticale | alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene) | 286.39 | 35 | 2,556.52 | A |
| Triticale | alpha-pinene beta-pinene copolymer | 5.36 | 2 | 140.0 | A |
| Triticale | ammonium nitrate | 36.95 | 35 | 2,556.52 | A |
| Triticale | ammonium propionate | 59.6 | 7 | 562.0 | A |
| Triticale | ammonium sulfate | 929.5 | 42 | 3,118.52 | A |
| Triticale | benzoic acid | 19.28 | 45 | 3,392.58 | A |
| Triticale | n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids | 2.16 | 2 | 140.0 | A |
| Triticale | calcium chloride | 8.78 | 10 | 836.06 | A |
| Triticale | carfentrazone-ethyl | 9.18 | 8 | 627.0 | A |
| Triticale | citric acid | 54.2 | 17 | 1,398.06 | A |
| Triticale | dimethoate | 418.16 | 10 | 836.06 | A |
| Triticale | dimethyl alkyl tertiary amines | 21.07 | 45 | 3,392.58 | A |
| Triticale | dimethylpolysiloxane | 0.03 | 2 | 140.0 | A |
| Triticale | isopropyl alcohol | 6.99 | 10 | 836.06 | A |
| Triticale | lecithin | 85.82 | 7 | 562.0 | A |
| Triticale | methylated soybean oil | 780.08 | 52 | 3,954.58 | A |
| Triticale | mineral oil | 4.02 | 2 | 140.0 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|--|----------------|------|--------------|--------------|
| Triticale | alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) | 156.33 | 12 | 976.06 | A |
| Triticale | alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester | 43.21 | 7 | 562.0 | A |
| Triticale | polyoxyethylene sorbitan monooleate | 9.38 | 2 | 140.0 | A |
| Triticale | polyoxyethylene soybean oil fatty acid ester | 5.36 | 2 | 140.0 | A |
| Triticale | propylene glycol | 3.08 | 2 | 140.0 | A |
| Triticale | pyroxsulam | 25.59 | 26 | 1,940.39 | A |
| Triticale | sodium polyacrylate | 1.49 | 7 | 562.0 | A |
| Triticale | sulfuric acid | 1.23 | 2 | 140.0 | A |
| Triticale | tall oil fatty acids | 2.68 | 2 | 140.0 | A |
| Triticale | tribenuron-methyl | 22.78 | 20 | 1,458.13 | A |
| Triticale | alpha-undecyl-omega-hydroxypoly(oxyethylene) | 42.91 | 7 | 562.0 | A |
| Turf/sod | n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids | 0.84 | 1 | 40.0 | A |
| Turf/sod | ethofumesate | 3.94 | 1 | 6.0 | A |
| Turf/sod | foramsulfuron | 0.42 | 1 | 12.0 | A |
| Turf/sod | glyphosate, isopropylamine salt | 79.93 | 1 | 40.0 | A |
| Turf/sod | halosulfuron-methyl | 1.06 | 1 | 17.0 | A |
| Turf/sod | mesotrione | 37.74 | 6 | 151.0 | A |
| Turf/sod | mineral oil | 58.58 | 1 | 40.0 | A |
| Turf/sod | msma | 93.6 | 2 | 35.0 | A |
| Turf/sod | alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) | 5.95 | 1 | 40.0 | A |
| Turf/sod | alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester | 0.84 | 1 | 40.0 | A |
| Turf/sod | pendimethalin | 118.37 | 2 | 70.0 | A |
| Turf/sod | siduron | 755.0 | 6 | 151.0 | A |
| Turf/sod | sulfentrazone | 2.97 | 1 | 12.0 | A |
| Turf/sod | tall oil fatty acids | 3.41 | 1 | 40.0 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|--|----------------|------|--------------|--------------|
| Turnip | azoxystrobin | 2.93 | 1 | 15.0 | A |
| Turnip | chlorthal-dimethyl | 93.58 | 2 | 15.5 | A |
| Turnip | fatty acids, mixed | 0.03 | 1 | 10.0 | A |
| Turnip | imidacloprid | 0.51 | 1 | 12.0 | A |
| Turnip | lecithin | 0.76 | 1 | 10.0 | A |
| Turnip | malathion | 12.76 | 1 | 10.0 | A |
| Turnip | methylated soybean oil | 2.85 | 1 | 15.0 | A |
| Turnip | alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) | 0.74 | 2 | 25.0 | A |
| Turnip | polyalkene oxide modified heptamethyl trisiloxane | 0.14 | 1 | 15.0 | A |
| Turnip | propionic acid | 0.76 | 1 | 10.0 | A |
| Turnip | trifluralin | 14.91 | 2 | 20.0 | A |
| Uncultivated ag | alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene) | 3.76 | 2 | 20.0 | A |
| Uncultivated ag | alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene) | 54.86 | 3 | 389.7 | A |
| Uncultivated ag | alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene) | 1.77 | 2 | 29.3 | A |
| Uncultivated ag | alpha-pinene beta-pinene copolymer | 22.15 | 5 | 279.4 | A |
| Uncultivated ag | ammonium nitrate | 0.48 | 2 | 20.0 | A |
| Uncultivated ag | ammonium propionate | 119.09 | 17 | 1,341.09 | A |
| Uncultivated ag | ammonium sulfate | 1,737.72 | 67 | 3,808.71 | A |
| Uncultivated ag | bifenthrin | 3.12 | N/A | 7,010.0 | A |
| Uncultivated ag | n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids | 68.4 | 53 | 4,952.47 | A |
| Uncultivated ag | butyl alcohol | 1.03 | 1 | 10.0 | A |
| Uncultivated ag | carfentrazone-ethyl | 41.98 | 49 | 2,285.23 | A |
| Uncultivated ag | citric acid | 79.3 | 43 | 4,945.09 | A |
| Uncultivated ag | copper hydroxide | 22.59 | 2 | 49.0 | A |
| Uncultivated ag | beta-cyfluthrin | 0.17 | 1 | 10.0 | A |
| Uncultivated ag | cypermethrin | 50.24 | N/A | N/A | U |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|--|----------------|------|--------------|--------------|
| Uncultivated ag | ddvp | 28.0 | N/A | N/A | U |
| Uncultivated ag | 1,3-dichloropropene | 460.75 | 1 | 1.4 | A |
| Uncultivated ag | diethylene glycol | 5.33 | 4 | 64.99 | A |
| Uncultivated ag | diglycolamine salt of 3,6-dichloro-o-anisic acid | 137.08 | 2 | 137.64 | A |
| Uncultivated ag | dimethylpolysiloxane | 1.72 | 76 | 3,604.05 | A |
| Uncultivated ag | alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene) | 0.66 | 1 | 49.0 | A |
| Uncultivated ag | eptc | 395.78 | 4 | 175.0 | A |
| Uncultivated ag | fatty acids, mixed | 30.81 | 12 | 1,318.99 | A |
| Uncultivated ag | fatty acids, c16-c18 and c18-unsaturated, methyl esters | 11.17 | 1 | 49.0 | A |
| Uncultivated ag | fluazifop-p-butyl | 17.58 | 1 | 56.0 | A |
| Uncultivated ag | flumioxazin | 8.48 | 4 | 42.5 | A |
| Uncultivated ag | gibberellins | 1.04 | 1 | 49.0 | A |
| Uncultivated ag | glufosinate-ammonium | 544.72 | 37 | 969.15 | A |
| Uncultivated ag | glycerol | 5.96 | 1 | 94.0 | A |
| Uncultivated ag | glyphosate, isopropylamine salt | 1,478.25 | 28 | 1,290.25 | A |
| Uncultivated ag | glyphosate, isopropylamine salt | 140.92 | N/A | 0.01 | U |
| Uncultivated ag | glyphosate, potassium salt | 15,083.24 | 157 | 8,350.38 | A |
| Uncultivated ag | glyphosate, potassium salt | 262.01 | N/A | N/A | U |
| Uncultivated ag | heptamethyltrisiloxane ethoxylated | 0.72 | 2 | 34.07 | A |
| Uncultivated ag | heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated | 0.89 | 1 | 10.0 | A |
| Uncultivated ag | imidacloprid | 29.15 | 3 | 147.0 | A |
| Uncultivated ag | isopropyl alcohol | 0.42 | N/A | 60.0 | A |
| Uncultivated ag | lecithin | 606.89 | 16 | 2,027.7 | A |
| Uncultivated ag | linuron | 37.5 | 3 | 150.0 | A |
| Uncultivated ag | mefenoxam | 37.58 | 3 | 150.0 | A |
| Uncultivated ag | methylated fatty acids from canola oil | 577.2 | 1 | 160.0 | A |
| Uncultivated ag | methylated soybean oil | 76.84 | 7 | 424.4 | A |
| Uncultivated ag | mineral oil | 3,679.17 | 99 | 4,674.05 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|--------------------------|--|-----------------------|-------------|---------------------|---------------------|
| Uncultivated ag | 4-nonylphenol, formaldehyde resin, propoxylated | 2.79 | 1 | 49.0 | A |
| Uncultivated ag | alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) | 802.21 | 65 | 4,611.59 | A |
| Uncultivated ag | alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester | 92.87 | 34 | 2,224.92 | A |
| Uncultivated ag | oleic acid | 3.66 | 1 | 109.0 | A |
| Uncultivated ag | oleic acid, methyl ester | 260.76 | 5 | 423.77 | A |
| Uncultivated ag | oryzalin | 8.49 | 1 | 73.86 | A |
| Uncultivated ag | oxyfluorfen | 1,616.17 | 44 | 4,544.22 | A |
| Uncultivated ag | paraquat dichloride | 2,635.75 | 15 | 1,896.86 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|--|----------------|------|--------------|--------------|
| Uncultivated ag | pendimethalin | 2,397.99 | 12 | 1,564.57 | A |
| Uncultivated ag | petroleum oil, paraffin based | 33.71 | 3 | 101.1 | A |
| Uncultivated ag | polyacrylamide, polyethylene glycol mixture | 18.95 | 22 | 3,028.0 | A |
| Uncultivated ag | polyacrylamide polymer | 4.56 | 6 | 676.97 | A |
| Uncultivated ag | polybutenes | 3.76 | 2 | 59.0 | A |
| Uncultivated ag | polyether modified polysiloxane | 4.57 | 1 | 30.4 | A |
| Uncultivated ag | polyethoxylated castor oil | 1.52 | 1 | 30.4 | A |
| Uncultivated ag | polyethylene glycol | 20.7 | 7 | 790.0 | A |
| Uncultivated ag | polyoxyethylene mixed fatty acid ester | 43.17 | 27 | 558.3 | A |
| Uncultivated ag | polyoxyethylene polyoxypropylene | 3.18 | 1 | 10.0 | A |
| Uncultivated ag | poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether | 0.17 | 1 | 10.0 | A |
| Uncultivated ag | polyoxyethylene sorbitol, mixed ether ester | 6.9 | 3 | 101.1 | A |
| Uncultivated ag | polyoxyethylene sorbitan monooleate | 6.98 | 3 | 220.4 | A |
| Uncultivated ag | polyoxyethylene soybean oil fatty acid ester | 3.99 | 3 | 220.4 | A |
| Uncultivated ag | propionic acid | 497.71 | 8 | 1,254.0 | A |
| Uncultivated ag | propylene glycol | 57.8 | 16 | 663.37 | A |
| Uncultivated ag | pyraflufen-ethyl | 3.73 | 12 | 1,253.97 | A |
| Uncultivated ag | saflufenacil | 9.17 | 3 | 213.84 | A |
| Uncultivated ag | sethoxydim | 0.26 | 1 | 10.0 | A |
| Uncultivated ag | sodium carbonate peroxyhydrate | 28.9 | N/A | 5.0 | A |
| Uncultivated ag | sodium polyacrylate | 2.98 | 17 | 1,341.09 | A |
| Uncultivated ag | sodium xylene sulfonate | 0.91 | 1 | 94.0 | A |
| Uncultivated ag | sulfur | 333.2 | 5 | 196.0 | A |
| Uncultivated ag | sulfuric acid | 23.12 | 16 | 663.37 | A |
| Uncultivated ag | tall oil | 50.18 | 13 | 641.73 | A |
| Uncultivated ag | tall oil fatty acids | 140.07 | 20 | 1,831.5 | A |
| Uncultivated ag | tebuconazole | 11.03 | 2 | 98.0 | A |
| Uncultivated ag | alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene) | 2.75 | N/A | 60.0 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|--------------------|---|----------------|------|--------------|--------------|
| Uncultivated ag | tribenuron-methyl | 5.13 | 5 | 657.0 | A |
| Uncultivated ag | alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate | 15.8 | 26 | 3,604.0 | A |
| Uncultivated ag | triethanolamine | 1.05 | 13 | 641.73 | A |
| Uncultivated ag | alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene) | 0.88 | 2 | 34.07 | A |
| Uncultivated ag | alpha-undecyl-omega-hydroxypoly(oxyethylene) | 13.87 | 4 | 64.99 | A |
| Uncultivated ag | urea dihydrogen sulfate | 9.48 | 26 | 3,604.0 | A |
| Uncultivated ag | vinyl polymer | 0.61 | 1 | 56.0 | A |
| Unknown | imazalil | 126.91 | N/A | 41,481.0 | T |
| Vertebrate control | aluminum phosphide | 2,029.94 | N/A | N/A | N/A |
| Vertebrate control | 4-aminopyridine | 0.17 | N/A | N/A | N/A |
| Vertebrate control | bifenthrin | 0.22 | N/A | N/A | N/A |
| Vertebrate control | brodifacoum | 0.06 | N/A | N/A | N/A |
| Vertebrate control | bromadiolone | 0.05 | N/A | N/A | N/A |
| Vertebrate control | bromethalin | 0.04 | N/A | N/A | N/A |
| Vertebrate control | chlorophacinone | 2.1 | N/A | N/A | N/A |
| Vertebrate control | difethialone | 0.01 | N/A | N/A | N/A |
| Vertebrate control | diphacinone | 0.58 | N/A | N/A | N/A |
| Vertebrate control | diphacinone, sodium salt | 0.27 | N/A | N/A | N/A |
| Vertebrate control | strychnine | 0.97 | N/A | N/A | N/A |
| Vertebrate control | sulfuryl fluoride | 5,073.83 | N/A | N/A | N/A |
| Vertebrate control | warfarin | <0.01 | N/A | N/A | N/A |
| Vertebrate control | zinc phosphide | 176.12 | N/A | N/A | N/A |
| Walnut | abamectin | 0.94 | 1 | 40.0 | A |
| Walnut | alpha-pinene beta-pinene copolymer | 12.47 | 2 | 74.0 | A |
| Walnut | amino ethoxy vinyl glycine hydrochloride | 12.72 | 2 | 78.0 | A |
| Walnut | benzoic acid | 3.82 | 7 | 92.8 | A |
| Walnut | clethodim | 4.65 | 2 | 35.0 | A |
| Walnut | copper hydroxide | 1,391.26 | 11 | 325.7 | A |
| Walnut | cyflumetofen | 54.14 | 4 | 296.0 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|---|----------------|------|--------------|--------------|
| Walnut | dimethyl alkyl tertiary amines | 4.18 | 7 | 92.8 | A |
| Walnut | dimethylpolysiloxane | 885.84 | 13 | 1,418.0 | A |
| Walnut | alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene) | 0.66 | 2 | 74.0 | A |
| Walnut | fatty acids, mixed | 81.77 | 9 | 251.7 | A |
| Walnut | fenpyroximate | 134.3 | 7 | 833.0 | A |
| Walnut | fluopyram | 3.93 | 1 | 40.0 | A |
| Walnut | fluxapyroxad | 4.27 | 1 | 40.0 | A |
| Walnut | glufosinate-ammonium | 1,926.67 | 35 | 1,410.1 | A |
| Walnut | glyphosate, potassium salt | 5,076.93 | 35 | 1,595.8 | A |
| Walnut | hexythiazox | 44.16 | 3 | 256.0 | A |
| Walnut | indaziflam | 18.99 | 7 | 418.0 | A |
| Walnut | metaflumizone | 0.04 | 1 | 40.0 | A |
| Walnut | methoxyfenozide | 16.94 | 1 | 40.0 | A |
| Walnut | methylated soybean oil | 1,068.63 | 17 | 499.9 | A |
| Walnut | mineral oil | 3.49 | 2 | 74.0 | A |
| Walnut | alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) | 1,462.6 | 60 | 2,366.6 | A |
| Walnut | oxyfluorfen | 293.96 | 14 | 510.8 | A |
| Walnut | paraquat dichloride | 578.66 | 9 | 488.0 | A |
| Walnut | pendimethalin | 1,844.69 | 7 | 107.0 | A |
| Walnut | penthioopyrad | 186.7 | 6 | 204.7 | A |
| Walnut | polyacrylamide, polyethylene glycol mixture | 8.02 | 1 | 40.0 | A |
| Walnut | polyether modified polysiloxane | 60.77 | 3 | 120.0 | A |
| Walnut | polyethoxylated castor oil | 20.26 | 3 | 120.0 | A |
| Walnut | pyraclostrobin | 4.27 | 1 | 40.0 | A |
| Walnut | pyraflufen-ethyl | 5.91 | 29 | 1,284.1 | A |
| Walnut | rimsulfuron | 26.13 | 7 | 418.0 | A |
| Walnut | saflufenacil | 11.07 | 4 | 253.0 | A |
| Walnut | tall oil fatty acids | 85.48 | 4 | 253.0 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|--------------------|---|----------------|------|--------------|--------------|
| Walnut | trifloxystrobin | 3.93 | 1 | 40.0 | A |
| Walnut | alpha-undecyl-omega-hydroxypoly(oxyethylene) | 85.48 | 4 | 253.0 | A |
| Water (industrial) | alkyl (50% ^c 14, 40% ^c 12, 10% ^c 16) dimethylbenzyl ammonium chloride | 120.95 | N/A | 2.0 | A |
| Water (industrial) | alkyl(42% ^c 12, 26% ^c 18, 15% ^c 14, 8% ^c 16, 5% ^c 10, 4% ^c 8)1,3-propylenediamine | 74,997.75 | N/A | 11.0 | A |
| Water (industrial) | 1-bromo-3-chloro-5,5-dimethyl hydantoin | 216.8 | N/A | 2.0 | A |
| Water (industrial) | 1-bromo-3-chloro-5,5-dimethyl hydantoin | 211.6 | N/A | 337.0 | U |
| Water (industrial) | bronopol | 527.52 | N/A | 3.0 | A |
| Water (industrial) | calcium carbonate | 24,697.22 | N/A | 1,906.05 | U |
| Water (industrial) | chlorine | 2.3 | N/A | 4,090.04 | U |
| Water (industrial) | 5-chloro-2-methyl-4-isothiazolin-3-one | 141.31 | N/A | 9.0 | A |
| Water (industrial) | 2,2-dibromo-3-nitrilopropionamide | 1,434.41 | N/A | 8.0 | A |
| Water (industrial) | 2,2-dibromo-3-nitrilopropionamide | 35.28 | N/A | 48.0 | U |
| Water (industrial) | 1,3-dichloro-5,5-dimethylhydantoin | 115.6 | N/A | 2.0 | A |
| Water (industrial) | 1,3-dichloro-5,5-dimethylhydantoin | 86.7 | N/A | 336.0 | U |
| Water (industrial) | 1,3-dichloro-5-ethyl-5-methylhydantoin | 63.6 | N/A | 2.0 | A |
| Water (industrial) | 1,3-dichloro-5-ethyl-5-methylhydantoin | 47.7 | N/A | 336.0 | U |
| Water (industrial) | glutaraldehyde | 735.21 | N/A | 5.0 | A |
| Water (industrial) | glutaraldehyde | 26.0 | N/A | 2.0 | U |
| Water (industrial) | hydrogen peroxide | 11,021.38 | N/A | 2.01 | U |
| Water (industrial) | 2-methyl-4-isothiazolin-3-one | 49.65 | N/A | 9.0 | A |
| Water (industrial) | peroxyacetic acid | 2,432.93 | N/A | 2.01 | U |
| Water (industrial) | sodium bromide | 396.51 | N/A | 13.0 | A |
| Water (industrial) | sodium bromide | 51.59 | N/A | 7.0 | U |
| Water (industrial) | sodium bromosulfamate, sodium chlorosulfamate, potassium bromosulfamate, potassium chlorosulfamate | 178.16 | N/A | 4.0 | U |
| Water (industrial) | sodium chlorate | 96,972.21 | N/A | 11.0 | A |
| Water (industrial) | sodium chlorite | 119,981.45 | N/A | 0.03 | U |
| Water (industrial) | sodium hypochlorite | 216.21 | N/A | 5.02 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|--------------------|---|----------------|------|--------------|--------------|
| Water (industrial) | sodium hypochlorite | 10.13 | N/A | 721,000.0 | C |
| Water (industrial) | sodium hypochlorite | 1,565.54 | N/A | 11.05 | U |
| Water (industrial) | tetrakis (hydroxymethyl) phosphonium sulfate | 571.46 | N/A | 1.0 | A |
| Water (industrial) | trichloro-s-triazinetrione | 1,114.82 | N/A | 8.0 | A |
| Water (industrial) | trichloro-s-triazinetrione | 185.8 | N/A | 2.0 | U |
| Water area | acid blue 9, diammonium salt | 32.56 | N/A | 28.0 | A |
| Water area | acrolein | 2,781.63 | N/A | 53.0 | U |
| Water area | alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene) | 16.89 | N/A | 25.0 | A |
| Water area | alkyl (c8,c10) polyglucoside | 7.8 | N/A | 20.0 | U |
| Water area | calcium hypochlorite | 336.28 | N/A | 17,687.0 | K |
| Water area | chlorine | 16,318.0 | N/A | 25,157.5 | T |
| Water area | copper ethanolamine complexes, mixed | 61.46 | N/A | 22.35 | A |
| Water area | copper ethanolamine complexes, mixed | 206.9 | N/A | 0.01 | U |
| Water area | copper sulfate (pentahydrate) | 178.2 | N/A | 36.6 | A |
| Water area | copper sulfate (pentahydrate) | 3,002.91 | N/A | 42,473.0 | K |
| Water area | copper sulfate (pentahydrate) | 45,566.56 | N/A | 3,661,808.12 | U |
| Water area | diethylene glycol | 15.0 | N/A | 0.02 | U |
| Water area | dimethylpolysiloxane | 0.33 | N/A | 0.02 | U |
| Water area | diquat dibromide | 4.31 | N/A | 2.1 | A |
| Water area | endothall, mono [n,n-dimethyl alkylamine] salt | 6,925.28 | N/A | 1,795.0 | C |
| Water area | endothall, mono [n,n-dimethyl alkylamine] salt | 11,630.83 | N/A | 4,382.03 | U |
| Water area | fatty acids, mixed | 27.19 | N/A | 0.04 | U |
| Water area | fluridone | 12.5 | N/A | 0.01 | U |
| Water area | glufosinate-ammonium | 92.29 | N/A | 443.0 | U |
| Water area | glyphosate, isopropylamine salt | 1,971.09 | N/A | 2,000.0 | A |
| Water area | glyphosate, isopropylamine salt | 441.72 | N/A | 379.0 | U |
| Water area | glyphosate, potassium salt | 607.91 | N/A | 0.02 | U |
| Water area | hydrogen peroxide | 557.37 | N/A | 25,157.5 | T |
| Water area | hydrogen peroxide | 5,459.43 | N/A | 6,230.87 | U |
| Water area | imazamox, ammonium salt | 7.41 | N/A | 25.0 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|---------------------------------------|---|----------------|------|--------------|--------------|
| Water area | imazamox, ammonium salt | 5.29 | N/A | 0.02 | U |
| Water area | lecithin | 16.89 | N/A | 25.0 | A |
| Water area | lecithin | 11.19 | N/A | 0.02 | U |
| Water area | alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) | 57.2 | N/A | 0.04 | U |
| Water area | oleic acid, methyl ester | 78.83 | N/A | 25.0 | A |
| Water area | oxyfluorfen | 4.06 | N/A | 20.0 | U |
| Water area | pendimethalin | 416.66 | N/A | 0.02 | U |
| Water area | peroxyacetic acid | 117.78 | N/A | 25,157.5 | T |
| Water area | peroxyacetic acid | 3,722.34 | N/A | 6,230.87 | U |
| Water area | polyethylene glycol | 3.78 | N/A | N/A | U |
| Water area | propionic acid | 11.19 | N/A | 0.02 | U |
| Water area | sodium carbonate peroxyhydrate | 680.0 | N/A | 1.0 | U |
| Water area | sodium chlorite | 5.02 | N/A | 5,889.38 | A |
| Water area | sodium chlorite | 3,862.69 | N/A | 0.01 | U |
| Water area | sodium hypochlorite | 793.6 | N/A | 84,049.0 | K |
| Water area | tall oil fatty acids | 3.78 | N/A | N/A | U |
| Water area | tartrazine | 2.69 | N/A | 28.0 | A |
| Water area | alpha-undecyl-omega-hydroxypoly(oxyethylene) | 39.08 | N/A | 0.02 | U |
| Water washer/cooler/condenser systems | hydrogen peroxide | 272.56 | N/A | 0.03 | U |
| Water washer/cooler/condenser systems | peroxyacetic acid | 57.6 | N/A | 0.03 | U |
| Watermelon | abamectin | 19.86 | 29 | 1,468.5 | A |
| Watermelon | acetamiprid | 6.12 | 2 | 65.0 | A |
| Watermelon | afidopyropen | 1.83 | 1 | 40.0 | A |
| Watermelon | alpha-pinene beta-pinene copolymer | 31.54 | 3 | 188.0 | A |
| Watermelon | allyloxypolyethylene glycol acetate | 0.61 | 1 | 104.0 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|--|----------------|------|--------------|--------------|
| Watermelon | ammonium propionate | 19.72 | 6 | 167.25 | A |
| Watermelon | ammonium sulfate | 4.93 | 6 | 167.25 | A |
| Watermelon | azadirachtin | 2.26 | 2 | 80.0 | A |
| Watermelon | bacillus amyloliquefaciens strain d747 | 5.97 | 5 | 5.3 | A |
| Watermelon | bacillus pumilus, strain qst 2808 | 13.64 | 3 | 113.6 | A |
| Watermelon | bacillus amyloliquefaciens strain mbi 600 | 6.25 | 3 | 113.6 | A |
| Watermelon | bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles | 351.11 | 10 | 536.6 | A |
| Watermelon | bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11 | 144.84 | 3 | 113.6 | A |
| Watermelon | beauveria bassiana strain gha | 24.86 | 3 | 113.6 | A |
| Watermelon | bifenthrin | 4.5 | 2 | 97.0 | A |
| Watermelon | n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids | 65.09 | 24 | 1,034.75 | A |
| Watermelon | capric acid | 23.85 | 1 | 6.67 | A |
| Watermelon | caprylic acid | 35.03 | 1 | 6.67 | A |
| Watermelon | carfentrazone-ethyl | 1.12 | 2 | 38.0 | A |
| Watermelon | chlorantraniliprole | 36.77 | 13 | 609.5 | A |
| Watermelon | chlorothalonil | 0.75 | 1 | 0.4 | A |
| Watermelon | chlorthal-dimethyl | 19.62 | 2 | 2.9 | A |
| Watermelon | chromobacterium subtsugae strain praa4-1 | 21.6 | 8 | 16.45 | A |
| Watermelon | citric acid | 9.86 | 6 | 167.25 | A |
| Watermelon | copper hydroxide | 21.34 | 4 | 37.04 | A |
| Watermelon | cyflufenamid | 26.22 | 20 | 1,137.0 | A |
| Watermelon | diazinon | 9.8 | 1 | 76.0 | A |
| Watermelon | diethylene glycol | 11.78 | 10 | 438.0 | A |
| Watermelon | dimethylpolysiloxane | 8.79 | 14 | 748.0 | A |
| Watermelon | alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene) | 2.19 | 5 | 293.0 | A |
| Watermelon | etoxazole | 14.55 | 3 | 113.0 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|--|----------------|------|--------------|--------------|
| Watermelon | fatty acids, mixed | 21.15 | 13 | 554.0 | A |
| Watermelon | fatty acids, c16-c18 and c18-unsaturated, methyl esters | 194.27 | 17 | 813.5 | A |
| Watermelon | fenpyroximate | 23.16 | 5 | 217.0 | A |
| Watermelon | fluopicolide | 0.8 | 3 | 4.3 | A |
| Watermelon | flupyradifurone | 11.61 | 2 | 65.0 | A |
| Watermelon | fosetyl-al | 3.8 | 1 | 76.0 | A |
| Watermelon | gliocladium virens gl-21 (spores) | 0.32 | 2 | 0.35 | A |
| Watermelon | glycerol | 61.54 | 3 | 270.0 | A |
| Watermelon | glyphosate, isopropylamine salt | 82.93 | 2 | 42.3 | A |
| Watermelon | glyphosate, potassium salt | 883.06 | 7 | 221.25 | A |
| Watermelon | hydrogen peroxide | 460.56 | 8 | 360.5 | A |
| Watermelon | 2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate | 2.12 | 1 | 104.0 | A |
| Watermelon | imidacloprid | 181.56 | 13 | 515.4 | A |
| Watermelon | lecithin | 12.7 | 5 | 154.0 | A |
| Watermelon | malathion | 241.91 | 4 | 229.0 | A |
| Watermelon | mefenoxam | 112.02 | 11 | 658.0 | A |
| Watermelon | metam-sodium | 3,419.64 | 1 | 20.0 | A |
| Watermelon | methomyl | 1.8 | 2 | 4.0 | A |
| Watermelon | methoxyfenozide | 14.68 | 1 | 104.0 | A |
| Watermelon | methylated soybean oil | 4.23 | 2 | 38.0 | A |
| Watermelon | methyl silicone resins | 5.27 | 2 | 80.0 | A |
| Watermelon | mineral oil | 317.8 | 12 | 514.25 | A |
| Watermelon | 4-nonylphenol, formaldehyde resin, propoxylated | 48.57 | 17 | 813.5 | A |
| Watermelon | alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) | 79.68 | 23 | 1,045.25 | A |
| Watermelon | alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester | 18.68 | 13 | 388.5 | A |
| Watermelon | novaluron | 14.9 | 2 | 190.0 | A |
| Watermelon | oleic acid | 60.71 | 17 | 813.5 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|---|----------------|------|--------------|--------------|
| Watermelon | penthiopyrad | 0.73 | 1 | 4.0 | A |
| Watermelon | permethrin | 2.93 | 2 | 76.4 | A |
| Watermelon | peroxyacetic acid | 85.29 | 8 | 360.5 | A |
| Watermelon | polybutenes | 40.47 | 17 | 813.5 | A |
| Watermelon | polyethylene glycol diacetate | 0.06 | 1 | 104.0 | A |
| Watermelon | polymerized pinene | 9.02 | 2 | 105.0 | A |
| Watermelon | poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether | 1.0 | 2 | 80.0 | A |
| Watermelon | potassium bicarbonate | 2,585.99 | 10 | 631.5 | A |
| Watermelon | potassium n-methyldithiocarbamate | 27,915.47 | 9 | 422.0 | A |
| Watermelon | potassium phosphite | 731.12 | 4 | 212.7 | A |
| Watermelon | propionic acid | 4.23 | 3 | 116.0 | A |
| Watermelon | pyrethrins | 5.39 | 3 | 113.6 | A |
| Watermelon | qst 713 strain of dried bacillus subtilis | 4.56 | 2 | 80.0 | A |
| Watermelon | quinoxifen | 51.32 | 11 | 536.0 | A |
| Watermelon | reynoutria sachalinensis | 17.34 | 2 | 80.0 | A |
| Watermelon | sethoxydim | 54.97 | 4 | 209.0 | A |
| Watermelon | sodium diisooctylsulfosuccinate | 0.91 | 3 | 270.0 | A |
| Watermelon | sodium polyacrylate | 0.49 | 6 | 167.25 | A |
| Watermelon | sodium xylene sulfonate | 10.08 | 3 | 270.0 | A |
| Watermelon | spinosad | 10.93 | 4 | 85.5 | A |
| Watermelon | spiromesifen | 44.75 | 6 | 305.5 | A |
| Watermelon | sulfur | 387.6 | 13 | 465.6 | A |
| Watermelon | tall oil | 1.72 | 3 | 270.0 | A |
| Watermelon | tall oil fatty acids | 17.8 | 7 | 221.25 | A |
| Watermelon | tetraconazole | 25.76 | 6 | 451.5 | A |
| Watermelon | thiophanate-methyl | 107.8 | 6 | 308.0 | A |
| Watermelon | trifluralin | 71.24 | 1 | 104.0 | A |
| Watermelon | alpha-undecyl-omega-hydroxypoly(oxyethylene) | 34.91 | 12 | 476.0 | A |
| Watermelon | vegetable oil | 279.45 | 6 | 314.5 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|--|----------------|------|--------------|--------------|
| Wheat | alpha-pinene beta-pinene copolymer | 10.91 | 3 | 285.0 | A |
| Wheat | ammonium propionate | 31.26 | 8 | 295.0 | A |
| Wheat | ammonium sulfate | 140.17 | 12 | 527.0 | A |
| Wheat | n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids | 95.19 | 42 | 3,030.4 | A |
| Wheat | n,n-bis-(2-(omega-hydroxypoly(oxyethylene)/poly(oxypropylene))ethyl)alkyl (c8-c18) amine | 13.34 | 5 | 150.0 | A |
| Wheat | bromoxynil heptanoate | 410.87 | 16 | 1,194.0 | A |
| Wheat | bromoxynil octanoate | 426.09 | 16 | 1,194.0 | A |
| Wheat | carfentrazone-ethyl | 46.91 | 41 | 2,577.3 | A |
| Wheat | chlorsulfuron | 3.38 | 3 | 720.0 | A |
| Wheat | citric acid | 15.63 | 8 | 295.0 | A |
| Wheat | diethylene glycol | 17.03 | 12 | 484.0 | A |
| Wheat | dimethylpolysiloxane | 4.9 | 39 | 1,773.4 | A |
| Wheat | alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene) | 4.27 | 11 | 445.0 | A |
| Wheat | fatty acids, mixed | 30.32 | 12 | 484.0 | A |
| Wheat | fatty acids, c16-c18 and c18-unsaturated, methyl esters | 291.61 | 32 | 2,558.4 | A |
| Wheat | glycerol | 4.57 | 3 | 156.0 | A |
| Wheat | glyphosate, isopropylamine salt | 710.5 | 8 | 306.0 | A |
| Wheat | glyphosate, potassium salt | 64.2 | 5 | 150.0 | A |
| Wheat | lecithin | 54.28 | 11 | 584.0 | A |
| Wheat | mcpa, dimethylamine salt | 211.66 | 8 | 270.0 | A |
| Wheat | methylated soybean oil | 43.11 | 13 | 659.0 | A |
| Wheat | mineral oil | 34.88 | 14 | 730.0 | A |
| Wheat | 4-nonylphenol, formaldehyde resin, propoxylated | 72.9 | 32 | 2,558.4 | A |
| Wheat | alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) | 258.74 | 40 | 2,675.8 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------------|---|----------------|------|--------------|--------------|
| Wheat | alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched | 28.97 | 4 | 226.4 | A |
| Wheat | alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester | 22.67 | 8 | 295.0 | A |
| Wheat | oleic acid | 91.13 | 32 | 2,558.4 | A |
| Wheat | pinoxaden | 15.67 | 6 | 292.0 | A |
| Wheat | polyacrylamide polymer | 2.47 | 13 | 419.7 | A |
| Wheat | polyalkene oxide modified heptamethyl trisiloxane | 0.71 | 2 | 75.0 | A |
| Wheat | polybutenes | 60.75 | 32 | 2,558.4 | A |
| Wheat | polyethylene glycol | 2.46 | 3 | 156.0 | A |
| Wheat | polymerized pinene | 75.8 | 11 | 445.0 | A |
| Wheat | poly(oxy-1,2-ethanediyl), alpha-hydro-omega-hydroxy-, mono-c11-14-isoalkyl ethers, c13-rich, phosphates | 2.22 | 5 | 150.0 | A |
| Wheat | polyoxyethylene sorbitan monooleate | 19.1 | 3 | 285.0 | A |
| Wheat | polyoxyethylene soybean oil fatty acid ester | 10.91 | 3 | 285.0 | A |
| Wheat | polyoxyethylene tall oil fatty acid ester | 6.67 | 5 | 150.0 | A |
| Wheat | propiconazole | 189.75 | 24 | 1,678.5 | A |
| Wheat | propylene glycol | 44.55 | 15 | 585.0 | A |
| Wheat | pyraclostrobin | 218.83 | 24 | 1,678.5 | A |
| Wheat | pyraflufen-ethyl | 1.0 | 8 | 607.0 | A |
| Wheat | pyroxsulam | 25.39 | 34 | 2,105.7 | A |
| Wheat | sodium polyacrylate | 0.78 | 8 | 295.0 | A |
| Wheat | sorbitol | 4.57 | 3 | 156.0 | A |
| Wheat | sulfuric acid | 1.32 | 5 | 150.0 | A |
| Wheat | tall oil fatty acids | 26.85 | 11 | 591.0 | A |
| Wheat | tribenuron-methyl | 25.35 | 26 | 1,844.9 | A |
| Wheat | alpha-undecyl-omega-hydroxypoly(oxyethylene) | 60.98 | 18 | 746.0 | A |
| Wheat | xanthan gum | 4.57 | 3 | 156.0 | A |
| Wheat (forage - fodder) | alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene) | 10.15 | 2 | 120.0 | A |
| Wheat (forage - fodder) | alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene) | 4.79 | 3 | 30.0 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------------|--|----------------|------|--------------|--------------|
| Wheat (forage - fodder) | alpha-pinene beta-pinene copolymer | 162.11 | 74 | 5,230.27 | A |
| Wheat (forage - fodder) | alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene) | 32.65 | 23 | 1,694.01 | A |
| Wheat (forage - fodder) | alkyl (c9-c11) oligomeric d-glucopyranoside | 0.06 | 2 | 159.0 | A |
| Wheat (forage - fodder) | aluminum phosphide | 9.0 | 1 | 160.0 | A |
| Wheat (forage - fodder) | ammonium nitrate | 1.31 | 2 | 120.0 | A |
| Wheat (forage - fodder) | ammonium propionate | 128.56 | 30 | 1,633.0 | A |
| Wheat (forage - fodder) | ammonium sulfate | 211.17 | 51 | 2,919.52 | A |
| Wheat (forage - fodder) | benzoic acid | 4.31 | 10 | 757.5 | A |
| Wheat (forage - fodder) | n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids | 269.43 | 202 | 13,464.41 | A |
| Wheat (forage - fodder) | n,n-bis-(2-(omega-hydroxypoly(oxyethylene)/poly(oxypropylene))ethyl)alkyl (c8-c18) amine | 122.67 | 23 | 1,367.18 | A |
| Wheat (forage - fodder) | bromoxynil heptanoate | 65.88 | 4 | 191.4 | A |
| Wheat (forage - fodder) | bromoxynil octanoate | 93.21 | 5 | 261.57 | A |
| Wheat (forage - fodder) | alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate | 15.04 | 14 | 932.36 | A |
| Wheat (forage - fodder) | carfentrazone-ethyl | 60.66 | 89 | 4,904.4 | A |
| Wheat (forage - fodder) | citric acid | 91.08 | 42 | 2,389.97 | A |
| Wheat (forage - fodder) | clethodim | 403.09 | 21 | 1,513.85 | A |
| Wheat (forage - fodder) | dicamba, dimethylamine salt | 5.6 | 1 | 74.4 | A |
| Wheat (forage - fodder) | diethylene glycol | 36.13 | 29 | 1,455.2 | A |
| Wheat (forage - fodder) | diglycolamine salt of 3,6-dichloro-o-anisic acid | 221.12 | 10 | 624.63 | A |
| Wheat (forage - fodder) | dimethyl alkyl tertiary amines | 4.71 | 10 | 757.5 | A |
| Wheat (forage - fodder) | dimethylpolysiloxane | 4.29 | 221 | 14,308.34 | A |
| Wheat (forage - fodder) | dodecyl dimethyl betaine | 1.44 | 5 | 401.92 | A |
| Wheat (forage - fodder) | fatty acids, mixed | 64.35 | 29 | 1,455.2 | A |
| Wheat (forage - fodder) | fatty acids, c16-c18 and c18-unsaturated, methyl esters | 86.14 | 12 | 618.9 | A |
| Wheat (forage - fodder) | fatty acids derived from tallow | 13.06 | 23 | 1,694.01 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------------|---|----------------|------|--------------|--------------|
| Wheat (forage - fodder) | flupyradifurone | 13.33 | 1 | 75.0 | A |
| Wheat (forage - fodder) | glyphosate, isopropylamine salt | 1,551.87 | 25 | 1,802.7 | A |
| Wheat (forage - fodder) | glyphosate, potassium salt | 1,167.63 | 27 | 1,810.33 | A |
| Wheat (forage - fodder) | 2-hydroxypropyl guar gum | 9.12 | 5 | 401.92 | A |
| Wheat (forage - fodder) | isopropyl alcohol | 7.8 | 7 | 562.5 | A |
| Wheat (forage - fodder) | lambda-cyhalothrin | 550.69 | 142 | 9,712.08 | A |
| Wheat (forage - fodder) | lecithin | 90.58 | 12 | 708.6 | A |
| Wheat (forage - fodder) | malathion | 1,715.7 | 23 | 1,694.01 | A |
| Wheat (forage - fodder) | mcpa, dimethylamine salt | 112.22 | 4 | 187.4 | A |
| Wheat (forage - fodder) | mesosulfuron-methyl | 1.0 | 1 | 75.0 | A |
| Wheat (forage - fodder) | methylated soybean oil | 4,523.94 | 321 | 22,681.45 | A |
| Wheat (forage - fodder) | mineral oil | 121.9 | 76 | 5,389.27 | A |
| Wheat (forage - fodder) | 4-nonylphenol, formaldehyde resin, propoxylated | 24.64 | 14 | 777.9 | A |
| Wheat (forage - fodder) | alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) | 2,807.38 | 607 | 41,479.69 | A |
| Wheat (forage - fodder) | alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester | 93.21 | 30 | 1,633.0 | A |
| Wheat (forage - fodder) | oleic acid | 19.36 | 11 | 543.9 | A |
| Wheat (forage - fodder) | paraquat dichloride | 46.58 | 3 | 30.0 | A |
| Wheat (forage - fodder) | pendimethalin | 6,227.24 | 89 | 6,585.62 | A |
| Wheat (forage - fodder) | phosphoric acid | 28.65 | 12 | 756.97 | A |
| Wheat (forage - fodder) | pinoxaden | 7.35 | 2 | 136.8 | A |
| Wheat (forage - fodder) | polyacrylamide, polyethylene glycol mixture | 3.98 | 14 | 869.6 | A |
| Wheat (forage - fodder) | polyacrylamide polymer | 0.45 | 1 | 74.4 | A |
| Wheat (forage - fodder) | polyalkene oxide modified heptamethyl trisiloxane | 1.44 | 2 | 151.6 | A |
| Wheat (forage - fodder) | polybutenes | 17.23 | 12 | 618.9 | A |
| Wheat (forage - fodder) | polyether modified polysiloxane | 665.94 | 296 | 20,988.75 | A |
| Wheat (forage - fodder) | polyethoxylated castor oil | 221.98 | 296 | 20,988.75 | A |
| Wheat (forage - fodder) | poly(oxy-1,2-ethanediyl), alpha-hydro-omega-hydroxy-, mono-c11-14-isoalkyl ethers, c13-rich, phosphates | 20.45 | 23 | 1,367.18 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------------|--|----------------|------|--------------|--------------|
| Wheat (forage - fodder) | polyoxyethylene sorbitan monooleate | 283.69 | 74 | 5,230.27 | A |
| Wheat (forage - fodder) | polyoxyethylene soybean oil fatty acid ester | 162.11 | 74 | 5,230.27 | A |
| Wheat (forage - fodder) | polyoxyethylene tall oil fatty acid ester | 61.34 | 23 | 1,367.18 | A |
| Wheat (forage - fodder) | propiconazole | 8.36 | 1 | 75.0 | A |
| Wheat (forage - fodder) | propylene glycol | 347.98 | 190 | 12,845.51 | A |
| Wheat (forage - fodder) | pyraflufen-ethyl | 3.1 | 27 | 1,877.07 | A |
| Wheat (forage - fodder) | pyroxsulam | 239.7 | 267 | 18,174.09 | A |
| Wheat (forage - fodder) | silica filled polydimethylsiloxane | 2.04 | 5 | 401.92 | A |
| Wheat (forage - fodder) | sodium polyacrylate | 3.21 | 30 | 1,633.0 | A |
| Wheat (forage - fodder) | sulfuric acid | 139.19 | 190 | 12,845.51 | A |
| Wheat (forage - fodder) | tall oil fatty acids | 255.22 | 97 | 6,597.45 | A |
| Wheat (forage - fodder) | tetradecyl dimethyl betaine | 0.48 | 5 | 401.92 | A |
| Wheat (forage - fodder) | tribenuron-methyl | 238.51 | 242 | 16,452.56 | A |
| Wheat (forage - fodder) | triethanolamine oleate | 0.49 | 2 | 159.0 | A |
| Wheat (forage - fodder) | alpha-undecyl-omega-hydroxypoly(oxyethylene) | 139.43 | 41 | 2,163.8 | A |
| Wheat (forage - fodder) | vinyl polymer | 44.86 | 145 | 10,099.92 | A |