

2022 Annual Statewide Pesticide Use Report Indexed by Commodity Monterey 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 |
|-------------------|--|----------------|------|--------------|--------------|
| Airport | Aminopyralid, triisopropanolamine salt | 5.06 | 2 | 24.0 | A |
| Airport | Glyphosate, isopropylamine salt | 65.95 | 3 | 44.0 | A |
| Airport | Oleic acid, ethyl ester | 16.87 | 3 | 44.0 | A |
| Airport | Oxyfluorfen | 47.15 | 2 | 24.0 | A |
| Airport | Penoxsulam | 0.99 | 2 | 24.0 | A |
| Airport | Polyethylene glycol stearate | 4.22 | 3 | 44.0 | A |
| Airport | Polyoxyethylene polyoxypropylene | 0.02 | 3 | 44.0 | A |
| Airport | Sodium dioctylsulfosuccinate | 0.02 | 3 | 44.0 | A |
| Airport | Sulfentrazone | 8.91 | 2 | 24.0 | A |
| Airport | Vinyl ester polymer | 5.14 | 3 | 44.0 | A |
| Alfalfa | Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) | 60.07 | 7 | 228.0 | A |
| Alfalfa | Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched | 3.51 | 2 | 38.0 | A |
| Alfalfa | Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester | 8.72 | 1 | 85.0 | A |
| Alfalfa | Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene) | 44.94 | 26 | 159.7 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|--|----------------|------|--------------|--------------|
| Alfalfa | Alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene) | 24.28 | 2 | 95.0 | A |
| Alfalfa | Ammonium nitrate | 5.8 | 26 | 159.7 | A |
| Alfalfa | Ammonium propionate | 12.03 | 1 | 85.0 | A |
| Alfalfa | Ammonium sulfate | 335.09 | 28 | 344.7 | A |
| Alfalfa | Benzoic acid | 0.91 | 26 | 159.7 | A |
| Alfalfa | Beta-cyfluthrin | 0.89 | 3 | 38.0 | A |
| Alfalfa | Citric acid | 6.02 | 1 | 85.0 | A |
| Alfalfa | Clethodim | 27.08 | 2 | 103.0 | A |
| Alfalfa | Dimethyl alkyl tertiary amines | 0.99 | 26 | 159.7 | A |
| Alfalfa | Dimethylpolysiloxane | 0.24 | 2 | 200.0 | A |
| Alfalfa | Fatty acids, mixed | 1.72 | 6 | 128.0 | A |
| Alfalfa | Flumioxazin | 12.42 | 1 | 100.0 | A |
| Alfalfa | Glyphosate, isopropylamine salt | 243.92 | 8 | 121.9 | A |
| Alfalfa | Glyphosate, potassium salt | 250.76 | 21 | 144.8 | A |
| Alfalfa | Imazamox, ammonium salt | 6.35 | 5 | 151.0 | A |
| Alfalfa | Imazethapyr, ammonium salt | 2.57 | 4 | 51.0 | A |
| Alfalfa | Lambda-cyhalothrin | 0.73 | 3 | 23.4 | A |
| Alfalfa | Lecithin | 64.52 | 8 | 223.0 | A |
| Alfalfa | Malathion | 101.33 | 4 | 92.0 | A |
| Alfalfa | Methomyl | 156.99 | 19 | 199.1 | A |
| Alfalfa | Methylated soybean oil | 66.28 | 28 | 197.7 | A |
| Alfalfa | Mineral oil | 194.04 | 2 | 200.0 | A |
| Alfalfa | N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids | 9.85 | 1 | 100.0 | A |
| Alfalfa | Oleic acid, ethyl ester | 0.58 | 1 | 3.0 | A |
| Alfalfa | Oleic acid, methyl ester | 113.31 | 2 | 95.0 | A |
| Alfalfa | Polyether modified polysiloxane | 2.02 | 4 | 50.0 | A |
| Alfalfa | Polyethylene glycol stearate | 0.14 | 1 | 3.0 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|--|----------------|------|--------------|--------------|
| Alfalfa | Propionic acid | 40.24 | 6 | 128.0 | A |
| Alfalfa | Propylene glycol | 14.08 | 1 | 100.0 | A |
| Alfalfa | Sodium polyacrylate | 0.3 | 1 | 85.0 | A |
| Alfalfa | Sulfuric acid | 5.63 | 1 | 100.0 | A |
| Apple | E,e-8,10-dodecadien-1-ol | 0.57 | 1 | 9.0 | A |
| Apple | Lauryl alcohol | 0.32 | 1 | 9.0 | A |
| Apple | Mineral oil | 422.22 | 1 | 9.0 | A |
| Apple | Myristyl alcohol | 0.06 | 1 | 9.0 | A |
| Apple | Sulfur | 216.0 | 1 | 9.0 | A |
| Artichoke, globe | 2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate | 916.59 | 320 | 3,513.4 | A |
| Artichoke, globe | 4-nonylphenol, formaldehyde resin, propoxylated | 173.6 | 147 | 2,353.0 | A |
| Artichoke, globe | Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene) | 19.05 | 45 | 470.4 | A |
| Artichoke, globe | Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) | 49.26 | 63 | 659.9 | A |
| Artichoke, globe | Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene) | 4.76 | 14 | 169.7 | A |
| Artichoke, globe | Alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene) | 2.31 | 2 | 8.0 | A |
| Artichoke, globe | Alpha-pinene beta-pinene copolymer | 39.47 | 16 | 139.0 | A |
| Artichoke, globe | Alpha-undecyl-omega-hydroxypoly(oxyethylene) | 663.17 | 415 | 5,292.25 | A |
| Artichoke, globe | Aluminum phosphide | 5.63 | 28 | 308.9 | A |
| Artichoke, globe | Ammonium propionate | 19.71 | 162 | 2,476.6 | A |
| Artichoke, globe | Amyl acetate | 7.88 | 162 | 2,476.6 | A |
| Artichoke, globe | Azadirachtin | 1.26 | 9 | 55.5 | A |
| Artichoke, globe | Azoxystrobin | 1,019.76 | 280 | 4,435.3 | A |
| Artichoke, globe | Bacillus pumilus, strain qst 2808 | 25.44 | 95 | 448.4 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|--|----------------|------|--------------|--------------|
| Artichoke, globe | Bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein | 1,094.59 | 167 | 1,473.8 | A |
| Artichoke, globe | Bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11 | 159.08 | 27 | 149.7 | A |
| Artichoke, globe | Bacillus thuringiensis, subsp. aizawai, strain abts-1857 | 2,749.39 | 294 | 3,779.1 | A |
| Artichoke, globe | Bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles | 513.15 | 102 | 647.65 | A |
| Artichoke, globe | Benzoic acid | 5.6 | 107 | 1,657.4 | A |
| Artichoke, globe | Bifenthrin | 363.17 | 248 | 3,652.03 | A |
| Artichoke, globe | Burkholderia rinojensis strain a396 | 1,944.6 | 38 | 325.7 | A |
| Artichoke, globe | Calcium chloride | 3.85 | 41 | 172.55 | A |
| Artichoke, globe | Chlorantraniliprole | 373.85 | 240 | 3,402.45 | A |
| Artichoke, globe | Chlorophacinone | 0.29 | 13 | 161.2 | A |
| Artichoke, globe | Chromobacterium subtsugae strain praa4-1 | 154.29 | 27 | 193.6 | A |
| Artichoke, globe | Citric acid | 69.83 | 203 | 2,649.15 | A |
| Artichoke, globe | Copper octanoate | 162.26 | 53 | 353.3 | A |
| Artichoke, globe | Cyprodinil | 11.84 | 17 | 302.6 | A |
| Artichoke, globe | Diethylene glycol | 6.14 | 5 | 69.9 | A |
| Artichoke, globe | Difenoconazole | 54.0 | 49 | 765.1 | A |
| Artichoke, globe | Diflubenzuron | 1,235.95 | 462 | 5,547.61 | A |
| Artichoke, globe | Dimethyl alkyl tertiary amines | 6.11 | 107 | 1,657.4 | A |
| Artichoke, globe | Dimethyl silicone fluid emulsion | 4.14 | 96 | 823.5 | A |
| Artichoke, globe | Dimethylpolysiloxane | 0.14 | 5 | 69.9 | A |
| Artichoke, globe | Emamectin benzoate | 2.25 | 20 | 151.9 | A |
| Artichoke, globe | Emulsifiable methylated vegetable oil | 49.33 | 15 | 181.2 | A |
| Artichoke, globe | Esfenvalerate | 401.46 | 694 | 8,479.56 | A |
| Artichoke, globe | Fatty acids, c16-c18 and c18-unsaturated, methyl esters | 694.39 | 147 | 2,353.0 | A |
| Artichoke, globe | Fatty acids, mixed | 16.19 | 62 | 649.1 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|--|----------------|------|--------------|--------------|
| Artichoke, globe | Ferric sodium edta | 268.75 | 13 | 141.0 | A |
| Artichoke, globe | Flumioxazin | 98.78 | 94 | 1,101.4 | A |
| Artichoke, globe | Fluopyram | 414.77 | 247 | 3,413.28 | A |
| Artichoke, globe | Gibberellins | 43.59 | 241 | 2,179.86 | A |
| Artichoke, globe | Gs-omega/kappa-hxtx-hv1a (versitude peptide) | 32.91 | 62 | 767.64 | A |
| Artichoke, globe | Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated | 104.95 | 289 | 4,206.4 | A |
| Artichoke, globe | Imidacloprid | 232.51 | 179 | 2,065.1 | A |
| Artichoke, globe | Kaolin | 532.48 | 4 | 46.7 | A |
| Artichoke, globe | Lecithin | 1,439.93 | 470 | 5,879.65 | A |
| Artichoke, globe | Low molecular weight paraffinic oil | 2.23 | 60 | 876.0 | A |
| Artichoke, globe | Metaldehyde | 1,796.78 | 151 | 1,802.0 | A |
| Artichoke, globe | Methoxyfenozide | 604.88 | 212 | 2,824.7 | A |
| Artichoke, globe | Methylated soybean oil | 858.0 | 503 | 6,709.35 | A |
| Artichoke, globe | Mineral oil | 116.93 | 45 | 470.4 | A |
| Artichoke, globe | Myclobutanil | 452.66 | 363 | 4,526.78 | A |
| Artichoke, globe | N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids | 217.0 | 147 | 2,353.0 | A |
| Artichoke, globe | Oleic acid | 39.58 | 27 | 448.9 | A |
| Artichoke, globe | Oleic acid, ethyl ester | 507.44 | 188 | 2,647.15 | A |
| Artichoke, globe | Oxyfluorfen | 775.08 | 155 | 2,035.8 | A |
| Artichoke, globe | Paraquat dichloride | 52.79 | 6 | 49.8 | A |
| Artichoke, globe | Pendimethalin | 113.22 | 10 | 116.0 | A |
| Artichoke, globe | Permethrin | 2,302.58 | 534 | 8,425.61 | A |
| Artichoke, globe | Phosphoric acid | 2.69 | 14 | 169.7 | A |
| Artichoke, globe | Poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether | 12.85 | 127 | 1,729.8 | A |
| Artichoke, globe | Polyacrylamide polymer | 15.67 | 56 | 503.3 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|--|----------------|------|--------------|--------------|
| Artichoke, globe | Polyalkene oxide modified heptamethyl trisiloxane | 0.1 | 1 | 10.8 | A |
| Artichoke, globe | Polybutenes | 144.66 | 147 | 2,353.0 | A |
| Artichoke, globe | Polyether modified polysiloxane | 106.34 | 60 | 355.7 | A |
| Artichoke, globe | Polyethoxylated castor oil | 98.02 | 81 | 1,086.0 | A |
| Artichoke, globe | Polyethylene glycol stearate | 126.86 | 188 | 2,647.15 | A |
| Artichoke, globe | Polymerized pinene | 300.71 | 29 | 331.4 | A |
| Artichoke, globe | Polyoxyethylene polyoxypropylene | 235.13 | 127 | 1,729.8 | A |
| Artichoke, globe | Potassium phosphite | 4,385.47 | 84 | 939.8 | A |
| Artichoke, globe | Propionic acid | 189.53 | 219 | 3,055.8 | A |
| Artichoke, globe | Propylene glycol | 47.31 | 162 | 2,476.6 | A |
| Artichoke, globe | Propyzamide | 140.22 | 10 | 112.6 | A |
| Artichoke, globe | Pyrethrins | 18.34 | 89 | 467.05 | A |
| Artichoke, globe | Qst 713 strain of dried bacillus subtilis | 20.84 | 101 | 425.8 | A |
| Artichoke, globe | Reynoutria sachalinensis | 62.67 | 52 | 269.5 | A |
| Artichoke, globe | Soybean oil | 555.45 | 81 | 1,086.0 | A |
| Artichoke, globe | Spinetoram | 316.04 | 408 | 5,746.72 | A |
| Artichoke, globe | Spinosad | 100.24 | 123 | 861.03 | A |
| Artichoke, globe | Spirotetramat | 86.18 | 104 | 1,264.9 | A |
| Artichoke, globe | Sulfur | 14,214.4 | 108 | 1,880.9 | A |
| Artichoke, globe | Tall oil fatty acids | 177.42 | 120 | 1,904.1 | A |
| Artichoke, globe | Thiamethoxam | 126.96 | 208 | 2,710.85 | A |
| Artichoke, globe | Trifloxystrobin | 769.4 | 440 | 6,392.98 | A |
| Artichoke, globe | Vinyl polymer | 0.88 | 1 | 20.1 | A |
| Artichoke, globe | Zeta-cypermethrin | 6.91 | 16 | 260.6 | A |
| Arugula | 2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate | 4.66 | 3 | 17.53 | A |
| Arugula | Abamectin | 0.17 | 12 | 13.8 | A |
| Arugula | Acetamiprid | 59.24 | 92 | 790.51 | A |
| Arugula | Acibenzolar-s-methyl | 0.32 | 5 | 13.4 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|--|----------------|------|--------------|--------------|
| Arugula | Afidopyropen | 0.54 | 6 | 51.0 | A |
| Arugula | Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene) | 0.7 | 7 | 27.89 | A |
| Arugula | Alpha-undecyl-omega-hydroxypoly(oxyethylene) | 0.71 | 7 | 27.89 | A |
| Arugula | Ametoctradin | 55.9 | 79 | 205.06 | A |
| Arugula | Azadirachtin | 0.41 | 5 | 21.13 | A |
| Arugula | Bacillus amyloliquefaciens strain d747 | 168.46 | 8 | 60.14 | A |
| Arugula | Bacillus amyloliquefaciens strain f727 | 524.88 | 26 | 119.4 | A |
| Arugula | Bacillus mycoides isolate j | 1.63 | 1 | 16.3 | A |
| Arugula | Bacillus pumilus, strain qst 2808 | 2.36 | 5 | 37.43 | A |
| Arugula | Bacillus subtilis strain iab/bs03 | 0.03 | 4 | 18.4 | A |
| Arugula | Bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein | 74.9 | 19 | 76.9 | A |
| Arugula | Bacillus thuringiensis, subsp. aizawai, strain abts-1857 | 250.87 | 77 | 324.67 | A |
| Arugula | Bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles | 6.13 | 5 | 10.5 | A |
| Arugula | Bensulide | 6,756.81 | 280 | 1,680.68 | A |
| Arugula | Benzoic acid | 39.21 | 118 | 1,005.91 | A |
| Arugula | Beta-cyfluthrin | 0.68 | 18 | 22.4 | A |
| Arugula | Burkholderia rinojensis strain a396 | 1,067.99 | 47 | 246.74 | A |
| Arugula | Chlorantraniliprole | 78.76 | 109 | 933.01 | A |
| Arugula | Chromobacterium subtsugae strain praa4-1 | 5.59 | 7 | 19.82 | A |
| Arugula | Cyantraniliprole | 0.57 | 7 | 8.0 | A |
| Arugula | Cyazofamid | 40.97 | 69 | 575.11 | A |
| Arugula | Cyromazine | 0.62 | 3 | 5.0 | A |
| Arugula | Diatomaceous earth | 1,679.6 | 47 | 104.55 | A |
| Arugula | Dimethomorph | 41.97 | 79 | 205.06 | A |
| Arugula | Dimethyl alkyl tertiary amines | 42.7 | 118 | 1,005.91 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|---|----------------|------|--------------|--------------|
| Arugula | Dimethyl silicone fluid emulsion | 4.66 | 251 | 985.33 | A |
| Arugula | Emamectin benzoate | 0.1 | 2 | 6.4 | A |
| Arugula | Emulsifiable methylated vegetable oil | 6.58 | 7 | 27.89 | A |
| Arugula | Fenamidone | 189.85 | 174 | 754.9 | A |
| Arugula | Flonicamid | 75.12 | 170 | 862.1 | A |
| Arugula | Fluopicolide | 147.58 | 171 | 1,194.91 | A |
| Arugula | Flupyradifurone | 21.5 | 40 | 154.33 | A |
| Arugula | Fosetyl-al | 164.8 | 21 | 89.3 | A |
| Arugula | Imidacloprid | 17.09 | 87 | 369.49 | A |
| Arugula | Indoxacarb | 6.6 | 28 | 100.4 | A |
| Arugula | Low molecular weight paraffinic oil | 75.93 | 118 | 1,005.91 | A |
| Arugula | Mandipropamid | 343.74 | 349 | 2,640.16 | A |
| Arugula | Methylated soybean oil | 1,450.49 | 118 | 1,005.91 | A |
| Arugula | Mineral oil | 552.06 | 51 | 349.55 | A |
| Arugula | Oxathiapiprolin | 5.5 | 38 | 351.55 | A |
| Arugula | Permethrin | 169.22 | 191 | 1,266.31 | A |
| Arugula | Phosphoric acid | 0.39 | 7 | 27.89 | A |
| Arugula | Polyether modified polysiloxane | 23.56 | 44 | 325.94 | A |
| Arugula | Polyoxin d, zinc salt | 0.26 | 14 | 63.02 | A |
| Arugula | Polysorbate 65 | 48.72 | 51 | 349.55 | A |
| Arugula | Potassium phosphite | 2,691.06 | 251 | 1,543.1 | A |
| Arugula | Pymetrozine | 72.45 | 103 | 846.11 | A |
| Arugula | Pyrethrins | 6.21 | 61 | 131.65 | A |
| Arugula | Qst 713 strain of dried bacillus subtilis | 10.11 | 55 | 145.2 | A |
| Arugula | Sorbitan trioleate | 48.72 | 51 | 349.55 | A |
| Arugula | Spinetoram | 145.84 | 488 | 3,141.43 | A |
| Arugula | Spinosad | 38.85 | 104 | 386.63 | A |
| Arugula | Sulfoxaflor | 25.58 | 116 | 800.71 | A |
| Arugula | Thiamethoxam | 54.12 | 108 | 867.0 | A |
| Arugula | Vinyl polymer | 0.15 | 3 | 3.4 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|---|----------------|------|--------------|--------------|
| Arugula | Zeta-cypermethrin | 3.17 | 63 | 127.71 | A |
| Asparagus | Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene) | 0.42 | 2 | 11.0 | A |
| Asparagus | Bacillus amyloliquefaciens strain d747 | 1.75 | 1 | 7.0 | A |
| Asparagus | Chromobacterium subtsugae strain praa4-1 | 3.3 | 1 | 5.5 | A |
| Asparagus | Linuron | 44.5 | 3 | 51.0 | A |
| Asparagus | Mineral oil | 2.66 | 2 | 11.0 | A |
| Asparagus | Polymerized pinene | 7.54 | 2 | 11.0 | A |
| Asparagus | Spinosad | 0.93 | 2 | 11.0 | A |
| Avocado | Abamectin | 2.91 | 5 | 109.56 | A |
| Avocado | Dimethylpolysiloxane | 31.66 | 4 | 94.56 | A |
| Avocado | Mineral oil | 3,859.95 | 7 | 132.56 | A |
| Avocado | Polyether modified polysiloxane | 1.61 | 1 | 8.0 | A |
| Avocado | Spinosad | 1.25 | 1 | 8.0 | A |
| Barley | Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) | 32.9 | 3 | 1,046.0 | A |
| Barley | Bromoxynil heptanoate | 359.97 | 3 | 1,046.0 | A |
| Barley | Bromoxynil octanoate | 373.3 | 3 | 1,046.0 | A |
| Barley | Chlorsulfuron | 9.22 | 2 | 983.0 | A |
| Barley | Mcpa, dimethylamine salt | 289.6 | 3 | 1,046.0 | A |
| Barley | Mineral oil | 84.81 | 3 | 226.0 | A |
| Barley | Polyacrylamide, polyethylene glycol mixture | 3.85 | 1 | 210.0 | A |
| Barley | Polyethylene glycol | 8.23 | 3 | 1,046.0 | A |
| Barley | Tall oil fatty acids | 8.23 | 3 | 1,046.0 | A |
| Barley | Tribenuron-methyl | 4.26 | 4 | 289.0 | A |
| Bean, dried | Alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene) | 23.81 | 8 | 84.5 | A |
| Bean, dried | Bentazon, sodium salt | 235.49 | 16 | 214.5 | A |
| Bean, dried | Benzoic acid | 4.76 | 22 | 321.5 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|---|----------------|------|--------------|--------------|
| Bean, dried | Bifenthrin | 5.0 | 5 | 50.0 | A |
| Bean, dried | Butyl lactate | 5.08 | 8 | 130.0 | A |
| Bean, dried | Dimethyl alkyl tertiary amines | 5.18 | 22 | 321.5 | A |
| Bean, dried | Dimethyl silicone fluid emulsion | 0.11 | 2 | 32.8 | A |
| Bean, dried | Eptc | 417.29 | 13 | 189.8 | A |
| Bean, dried | Esfenvalerate | 1.31 | 2 | 32.8 | A |
| Bean, dried | Ethalfuralin | 43.98 | 6 | 58.5 | A |
| Bean, dried | Lambda-cyhalothrin | 8.27 | 19 | 276.3 | A |
| Bean, dried | Lecithin | 23.81 | 8 | 84.5 | A |
| Bean, dried | Low molecular weight paraffinic oil | 7.91 | 16 | 203.5 | A |
| Bean, dried | Methylated soybean oil | 176.83 | 22 | 321.5 | A |
| Bean, dried | Mineral oil | 99.46 | 3 | 43.0 | A |
| Bean, dried | Oleic acid, methyl ester | 111.1 | 8 | 84.5 | A |
| Bean, dried | Pendimethalin | 70.61 | 8 | 74.5 | A |
| Bean, dried | Polyoxyethylene sorbitan monolaurate | 44.72 | 8 | 130.0 | A |
| Bean, dried | Polysorbate 65 | 8.78 | 3 | 43.0 | A |
| Bean, dried | S-metolachlor | 724.42 | 34 | 520.4 | A |
| Bean, dried | Silica filled polydimethylsiloxane | 0.03 | 8 | 130.0 | A |
| Bean, dried | Sorbitan trioleate | 8.78 | 3 | 43.0 | A |
| Bean, dried | Thiram | 0.66 | N/A | 1,000.0 | P |
| Bean, dried | Trifluralin | 4.53 | 1 | 6.0 | A |
| Bean, succulent | Abamectin | 3.14 | 17 | 189.63 | A |
| Bean, succulent | Acephate | 275.97 | 21 | 299.4 | A |
| Bean, succulent | Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) | 0.2 | 1 | 19.5 | A |
| Bean, succulent | Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene) | 1.57 | 6 | 28.63 | A |
| Bean, succulent | Alpha-undecyl-omega-hydroxypoly(oxyethylene) | 1.61 | 6 | 28.63 | A |
| Bean, succulent | Azoxystrobin | 5.59 | 6 | 28.63 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|---------------------------------------|----------------|------|--------------|--------------|
| Bean, succulent | Bentazon, sodium salt | 422.16 | 26 | 318.12 | A |
| Bean, succulent | Benzoic acid | 0.5 | 6 | 84.45 | A |
| Bean, succulent | Beta-cyfluthrin | 0.74 | 2 | 27.4 | A |
| Bean, succulent | Butyl lactate | 2.43 | 3 | 72.0 | A |
| Bean, succulent | Calcium chloride | 0.33 | 1 | 34.0 | A |
| Bean, succulent | Citric acid | 0.93 | 1 | 34.0 | A |
| Bean, succulent | Dimethoate | 130.25 | 20 | 283.0 | A |
| Bean, succulent | Dimethyl alkyl tertiary amines | 0.54 | 6 | 84.45 | A |
| Bean, succulent | Dimethyl silicone fluid emulsion | 0.24 | 11 | 57.13 | A |
| Bean, succulent | Emulsifiable methylated vegetable oil | 14.88 | 6 | 28.63 | A |
| Bean, succulent | Eptc | 45.17 | 1 | 14.8 | A |
| Bean, succulent | Ethalfuralin | 25.57 | 1 | 34.0 | A |
| Bean, succulent | Fatty acids, mixed | 0.03 | 1 | 19.5 | A |
| Bean, succulent | Flonicamid | 1.3 | 6 | 14.9 | A |
| Bean, succulent | Imidacloprid | 1.2 | 6 | 28.63 | A |
| Bean, succulent | Lambda-cyhalothrin | 4.44 | 19 | 165.33 | A |
| Bean, succulent | Lecithin | 0.74 | 1 | 19.5 | A |
| Bean, succulent | Low molecular weight paraffinic oil | 0.22 | 4 | 16.45 | A |
| Bean, succulent | Methomyl | 37.17 | 8 | 43.4 | A |
| Bean, succulent | Methylated soybean oil | 18.88 | 6 | 84.45 | A |
| Bean, succulent | Mineral oil | 135.77 | 2 | 43.0 | A |
| Bean, succulent | Oleic acid, ethyl ester | 8.85 | 10 | 115.4 | A |
| Bean, succulent | Phosphoric acid | 0.89 | 6 | 28.63 | A |
| Bean, succulent | Polyether modified polysiloxane | 3.94 | 8 | 68.63 | A |
| Bean, succulent | Polyethylene glycol stearate | 2.21 | 10 | 115.4 | A |
| Bean, succulent | Polyoxyethylene sorbitan monolaurate | 21.37 | 3 | 72.0 | A |
| Bean, succulent | Polysorbate 65 | 11.98 | 2 | 43.0 | A |
| Bean, succulent | Propionic acid | 0.74 | 1 | 19.5 | A |
| Bean, succulent | S-metolachlor | 339.84 | 22 | 277.1 | A |
| Bean, succulent | Silica filled polydimethylsiloxane | 0.01 | 3 | 72.0 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|--------------------------|--|-----------------------|-------------|---------------------|---------------------|
| Bean, succulent | Sorbitan trioleate | 11.98 | 2 | 43.0 | A |
| Bean, succulent | Spinetoram | 6.91 | 15 | 131.83 | A |
| Bean, succulent | Trifluralin | 9.43 | 3 | 12.45 | A |
| Bean, unspecified | 2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate | 2.57 | 8 | 32.0 | A |
| Bean, unspecified | Abamectin | 2.99 | 14 | 175.84 | A |
| Bean, unspecified | Acephate | 107.6 | 7 | 112.9 | A |
| Bean, unspecified | Acequinocyl | 14.33 | 2 | 36.0 | A |
| Bean, unspecified | Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene) | 5.19 | 11 | 165.3 | A |
| Bean, unspecified | Alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene) | 0.18 | 1 | 0.45 | A |
| Bean, unspecified | Alpha-undecyl-omega-hydroxypoly(oxyethylene) | 5.33 | 11 | 165.3 | A |
| Bean, unspecified | Bentazon, sodium salt | 151.49 | 26 | 120.55 | A |
| Bean, unspecified | Benzoic acid | 1.33 | 45 | 186.15 | A |
| Bean, unspecified | Beta-cyfluthrin | 1.71 | 5 | 62.9 | A |
| Bean, unspecified | Butyl lactate | 2.38 | 22 | 83.55 | A |
| Bean, unspecified | Dimethoate | 62.16 | 8 | 126.8 | A |
| Bean, unspecified | Dimethyl alkyl tertiary amines | 1.45 | 45 | 186.15 | A |
| Bean, unspecified | Dimethyl silicone fluid emulsion | 1.13 | 17 | 242.2 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|--------------------------|---------------------------------------|-----------------------|-------------|---------------------|---------------------|
| Bean, unspecified | Emulsifiable methylated vegetable oil | 49.13 | 11 | 165.3 | A |
| Bean, unspecified | Esfenvalerate | 0.19 | 1 | 4.0 | A |
| Bean, unspecified | Hydrogen peroxide | 68.72 | 7 | 27.8 | A |
| Bean, unspecified | Imidacloprid | 7.48 | 13 | 177.51 | A |
| Bean, unspecified | Lambda-cyhalothrin | 8.07 | 28 | 274.09 | A |
| Bean, unspecified | Low molecular weight paraffinic oil | 2.59 | 45 | 186.15 | A |
| Bean, unspecified | Methoxyfenozide | 6.8 | 10 | 38.55 | A |
| Bean, unspecified | Methylated soybean oil | 49.38 | 45 | 186.15 | A |
| Bean, unspecified | Myclobutanil | 1.94 | 3 | 15.6 | A |
| Bean, unspecified | Oleic acid, ethyl ester | 8.48 | 14 | 58.95 | A |
| Bean, unspecified | Peroxyacetic acid | 5.07 | 7 | 27.8 | A |
| Bean, unspecified | Phosphoric acid | 2.93 | 11 | 165.3 | A |
| Bean, unspecified | Polyether modified polysiloxane | 2.66 | 11 | 165.3 | A |
| Bean, unspecified | Polyethylene glycol stearate | 2.12 | 14 | 58.95 | A |
| Bean, unspecified | Polyoxyethylene sorbitan monolaurate | 20.89 | 22 | 83.55 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|--|----------------|------|--------------|--------------|
| Bean, unspecified | S-metolachlor | 183.84 | 10 | 125.5 | A |
| Bean, unspecified | Silica filled polydimethylsiloxane | 0.01 | 22 | 83.55 | A |
| Bean, unspecified | Spinetoram | 20.74 | 41 | 410.99 | A |
| Bean, unspecified | Sulfur | 285.3 | 6 | 60.54 | A |
| Bean, unspecified | Trifluralin | 59.84 | 20 | 79.0 | A |
| Bean, unspecified | Vinyl polymer | 5.64 | 8 | 118.0 | A |
| Beet | Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene) | 0.62 | 16 | 23.2 | A |
| Beet | Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene) | 1.01 | 2 | 18.45 | A |
| Beet | Alpha-pinene beta-pinene copolymer | 11.66 | 16 | 23.2 | A |
| Beet | Alpha-undecyl-omega-hydroxypoly(oxyethylene) | 1.04 | 2 | 18.45 | A |
| Beet | Azadirachtin | 0.4 | 2 | 14.0 | A |
| Beet | Azoxystrobin | 0.02 | N/A | 568.39 | P |
| Beet | Bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein | 19.15 | 13 | 19.8 | A |
| Beet | Bacillus thuringiensis, subsp. aizawai, strain abts-1857 | 2.7 | 1 | 5.0 | A |
| Beet | Bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles | 7.56 | 2 | 14.0 | A |
| Beet | Burkholderia rinojensis strain a396 | 30.29 | 2 | 14.0 | A |
| Beet | Chromobacterium subtsugae strain praa4-1 | 7.2 | 2 | 12.0 | A |
| Beet | Copper octanoate | 14.18 | 6 | 40.0 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|--|----------------|------|--------------|--------------|
| Beet | Cycloate | 25.5 | 6 | 19.9 | A |
| Beet | Diatomaceous earth | 204.0 | 3 | 6.0 | A |
| Beet | Dimethyl silicone fluid emulsion | 0.18 | 11 | 57.35 | A |
| Beet | Emulsifiable methylated vegetable oil | 9.57 | 2 | 18.45 | A |
| Beet | Fenamidone | 4.38 | 2 | 17.0 | A |
| Beet | Fludioxonil | 0.01 | N/A | 568.39 | P |
| Beet | Flupyradifurone | 3.37 | 2 | 18.45 | A |
| Beet | Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated | 4.7 | 6 | 40.0 | A |
| Beet | Imidacloprid | 0.8 | 2 | 18.45 | A |
| Beet | Mefenoxam | 0.04 | N/A | 249.76 | P |
| Beet | Mineral oil | 3.26 | 16 | 23.2 | A |
| Beet | Phenmedipham | 11.79 | 4 | 24.0 | A |
| Beet | Phosphoric acid | 0.57 | 2 | 18.45 | A |
| Beet | Poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether | 0.92 | 6 | 40.0 | A |
| Beet | Poly-i-para-menthene | 5.0 | 2 | 14.0 | A |
| Beet | Polyether modified polysiloxane | 0.52 | 2 | 18.45 | A |
| Beet | Polyoxyethylene polyoxypropylene | 16.88 | 6 | 40.0 | A |
| Beet | Potash soap | 39.09 | 16 | 23.2 | A |
| Beet | Purpureocillium lilacinum strain 251 | 1.92 | 1 | 8.0 | A |
| Beet | Pyrethrins | 1.66 | 20 | 49.2 | A |
| Beet | S-metolachlor | 3.58 | 5 | 14.9 | A |
| Beet | Spinetoram | 0.76 | 2 | 17.0 | A |
| Beet | Spinosad | 3.93 | 6 | 42.0 | A |
| Beet | Thiamethoxam | 0.69 | 2 | 11.45 | A |
| Beet | Thiram | 0.14 | N/A | 56.0 | P |
| Beet | Zeta-cypermethrin | 0.46 | 2 | 18.45 | A |
| Blackberry | Acequinocyl | 4.13 | 7 | 10.35 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|--|----------------|------|--------------|--------------|
| Blackberry | Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene) | 1.54 | 7 | 88.8 | A |
| Blackberry | Alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene) | 11.31 | 26 | 105.48 | A |
| Blackberry | Alpha-pinene beta-pinene copolymer | 28.78 | 7 | 88.8 | A |
| Blackberry | Azadirachtin | 3.82 | 9 | 91.6 | A |
| Blackberry | Bacillus amyloliquefaciens strain d747 | 88.11 | 1 | 10.0 | A |
| Blackberry | Bacillus amyloliquefaciens strain mbi 600 | 2.86 | 2 | 26.0 | A |
| Blackberry | Bacillus pumilus, strain qst 2808 | <0.01 | 1 | 0.75 | A |
| Blackberry | Bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein | 100.0 | 4 | 100.0 | A |
| Blackberry | Bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles | 77.28 | 16 | 100.44 | A |
| Blackberry | Bifenazate | 34.24 | 19 | 68.46 | A |
| Blackberry | Bifenthrin | 2.48 | 4 | 24.77 | A |
| Blackberry | Boscalid | 14.33 | 15 | 39.54 | A |
| Blackberry | Capric acid | 80.62 | 2 | 9.6 | A |
| Blackberry | Caprylic acid | 118.41 | 2 | 9.6 | A |
| Blackberry | Chromobacterium subtsugae strain praa4-1 | 110.94 | 25 | 148.45 | A |
| Blackberry | Citric acid | 2.79 | 1 | 6.9 | A |
| Blackberry | Copper hydroxide | 12.72 | 1 | 10.6 | A |
| Blackberry | Copper octanoate | 40.02 | 5 | 27.0 | A |
| Blackberry | Cuprous oxide | 103.2 | 8 | 48.0 | A |
| Blackberry | Cyantraniliprole | 2.6 | 15 | 34.93 | A |
| Blackberry | Fenpyroximate | 1.9 | 12 | 17.68 | A |
| Blackberry | Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated | 67.89 | 15 | 141.71 | A |
| Blackberry | Hexythiazox | 3.32 | 12 | 17.68 | A |
| Blackberry | Iron phosphate | 1.8 | 2 | 9.0 | A |
| Blackberry | Lime-sulfur | 707.29 | 3 | 25.6 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|--|----------------|------|--------------|--------------|
| Blackberry | Malathion | 202.02 | 22 | 98.79 | A |
| Blackberry | Margosa oil | 1.92 | 6 | 31.6 | A |
| Blackberry | Mefenoxam | 1.06 | 1 | 10.6 | A |
| Blackberry | Mineral oil | 1,130.5 | 23 | 185.09 | A |
| Blackberry | Myclobutanil | 0.64 | 2 | 12.82 | A |
| Blackberry | Poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether | 12.97 | 15 | 141.71 | A |
| Blackberry | Polyalkyleneoxide modified polydimethyl-siloxane | 0.94 | 9 | 23.5 | A |
| Blackberry | Polyether modified polysiloxane | 49.15 | 13 | 96.0 | A |
| Blackberry | Polyoxyethylene polyoxypropylene | 23.71 | 10 | 55.71 | A |
| Blackberry | Pyraclostrobin | 7.28 | 15 | 39.54 | A |
| Blackberry | Pyrethrins | 10.89 | 26 | 229.41 | A |
| Blackberry | Qst 713 strain of dried bacillus subtilis | 2.37 | 7 | 26.6 | A |
| Blackberry | Reynoutria sachalinensis | 2.6 | 2 | 12.0 | A |
| Blackberry | Sodium lauryl ether sulfate | 1.2 | 1 | 10.6 | A |
| Blackberry | Soybean oil | 3,083.89 | 62 | 265.03 | A |
| Blackberry | Spinetoram | 6.8 | 24 | 72.49 | A |
| Blackberry | Spinosad | 17.65 | 26 | 219.97 | A |
| Blackberry | Sulfur | 197.6 | 7 | 58.6 | A |
| Blackberry | Zeta-cypermethrin | 3.29 | 21 | 95.09 | A |
| Blueberry | Azadirachtin | 1.58 | 2 | 36.0 | A |
| Blueberry | Bacillus amyloliquefaciens strain d747 | 187.23 | 2 | 21.5 | A |
| Blueberry | Bacillus amyloliquefaciens strain mbi 600 | 4.62 | 2 | 42.0 | A |
| Blueberry | Bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein | 21.0 | 1 | 21.0 | A |
| Blueberry | Bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles | 11.88 | 2 | 21.5 | A |
| Blueberry | Chromobacterium subtsugae strain praa4-1 | 37.8 | 2 | 42.0 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------------------|--|----------------|------|--------------|--------------|
| Blueberry | Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated | 59.74 | 4 | 84.0 | A |
| Blueberry | Poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether | 11.38 | 4 | 84.0 | A |
| Blueberry | Poly-i-para-menthene | 0.24 | 1 | 0.5 | A |
| Blueberry | Polyether modified polysiloxane | 7.99 | 1 | 15.0 | A |
| Blueberry | Pyrethrins | 4.23 | 5 | 88.0 | A |
| Blueberry | Spinosad | 1.31 | 2 | 19.0 | A |
| Bok choy (choy sum, pak choi) | 2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate | 1.21 | 8 | 9.04 | A |
| Bok choy (choy sum, pak choi) | Acetamiprid | 9.04 | 36 | 132.82 | A |
| Bok choy (choy sum, pak choi) | Afidopyropen | 0.15 | 1 | 4.7 | A |
| Bok choy (choy sum, pak choi) | Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) | 5.86 | 16 | 74.66 | A |
| Bok choy (choy sum, pak choi) | Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene) | 16.67 | 80 | 326.64 | A |
| Bok choy (choy sum, pak choi) | Alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene) | 0.04 | 1 | 1.4 | A |
| Bok choy (choy sum, pak choi) | Alpha-undecyl-omega-hydroxypoly(oxyethylene) | 17.1 | 80 | 326.64 | A |
| Bok choy (choy sum, pak choi) | Azadirachtin | 0.19 | 8 | 9.31 | A |
| Bok choy (choy sum, pak choi) | Bacillus amyloliquefaciens strain d747 | 1.15 | 1 | 0.5 | A |
| Bok choy (choy sum, pak choi) | Bacillus pumilus, strain qst 2808 | 0.47 | 7 | 7.91 | A |
| Bok choy (choy sum, pak choi) | Bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein | 0.38 | 1 | 0.17 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|--------------------------------------|--|-----------------------|-------------|---------------------|---------------------|
| Bok choy (choy sum, pak choi) | Bacillus thuringiensis, subsp. aizawai, strain abts-1857 | 109.38 | 40 | 126.22 | A |
| Bok choy (choy sum, pak choi) | Bensulide | 34.88 | 7 | 15.65 | A |
| Bok choy (choy sum, pak choi) | Benzoic acid | 0.22 | 11 | 29.85 | A |
| Bok choy (choy sum, pak choi) | Beta-cyfluthrin | 1.09 | 10 | 40.17 | A |
| Bok choy (choy sum, pak choi) | Burkholderia rinojensis strain a396 | 2.16 | 1 | 0.5 | A |
| Bok choy (choy sum, pak choi) | Carfentrazone-ethyl | 0.02 | 16 | 74.66 | A |
| Bok choy (choy sum, pak choi) | Chlorthal-dimethyl | 591.77 | 34 | 136.97 | A |
| Bok choy (choy sum, pak choi) | Chromobacterium subtsugae strain praa4-1 | 0.32 | 2 | 0.34 | A |
| Bok choy (choy sum, pak choi) | Clothianidin | 26.73 | 36 | 152.07 | A |
| Bok choy (choy sum, pak choi) | Cyantraniliprole | 29.29 | 46 | 198.07 | A |
| Bok choy (choy sum, pak choi) | Cyazofamid | 0.07 | 3 | 1.0 | A |
| Bok choy (choy sum, pak choi) | Dimethyl alkyl tertiary amines | 0.24 | 11 | 29.85 | A |
| Bok choy (choy sum, pak choi) | Dimethyl silicone fluid emulsion | 1.94 | 104 | 436.91 | A |
| Bok choy (choy sum, pak choi) | Emamectin benzoate | 0.59 | 12 | 39.17 | A |
| Bok choy (choy sum, pak choi) | Emulsifiable methylated vegetable oil | 157.71 | 80 | 326.64 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|--------------------------------------|-------------------------------------|-----------------------|-------------|---------------------|---------------------|
| Bok choy (choy sum, pak choi) | Ethylene glycol | 12.9 | 16 | 74.66 | A |
| Bok choy (choy sum, pak choi) | Flonicamid | 0.9 | 5 | 10.25 | A |
| Bok choy (choy sum, pak choi) | Fluopicolide | 0.09 | 2 | 0.7 | A |
| Bok choy (choy sum, pak choi) | Flupyradifurone | 6.11 | 9 | 33.52 | A |
| Bok choy (choy sum, pak choi) | Glyphosate, isopropylamine salt | 15.23 | 1 | 4.75 | A |
| Bok choy (choy sum, pak choi) | Imidacloprid | 4.08 | 22 | 88.57 | A |
| Bok choy (choy sum, pak choi) | Indoxacarb | 5.0 | 17 | 76.17 | A |
| Bok choy (choy sum, pak choi) | Isopropyl alcohol | 2.34 | 16 | 74.66 | A |
| Bok choy (choy sum, pak choi) | Lambda-cyhalothrin | 0.11 | 1 | 3.7 | A |
| Bok choy (choy sum, pak choi) | Low molecular weight paraffinic oil | 0.12 | 4 | 1.3 | A |
| Bok choy (choy sum, pak choi) | Malathion | 16.25 | 3 | 15.9 | A |
| Bok choy (choy sum, pak choi) | Mandipropamid | 0.04 | 1 | 0.3 | A |
| Bok choy (choy sum, pak choi) | Methomyl | 10.62 | 3 | 11.8 | A |
| Bok choy (choy sum, pak choi) | Methylated soybean oil | 8.49 | 11 | 29.85 | A |
| Bok choy (choy sum, pak choi) | Mineral oil | 16.1 | 16 | 74.66 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|--------------------------------------|---------------------------------|-----------------------|-------------|---------------------|---------------------|
| Bok choy (choy sum, pak choi) | Novaluron | 5.87 | 19 | 74.86 | A |
| Bok choy (choy sum, pak choi) | Oleic acid, ethyl ester | 5.89 | 13 | 56.85 | A |
| Bok choy (choy sum, pak choi) | Penthiopyrad | 4.72 | 4 | 19.1 | A |
| Bok choy (choy sum, pak choi) | Phosphoric acid | 9.4 | 80 | 326.64 | A |
| Bok choy (choy sum, pak choi) | Polyether modified polysiloxane | 8.55 | 80 | 326.64 | A |
| Bok choy (choy sum, pak choi) | Polyethylene glycol stearate | 1.47 | 13 | 56.85 | A |
| Bok choy (choy sum, pak choi) | Potash soap | 1.37 | 3 | 0.99 | A |
| Bok choy (choy sum, pak choi) | Potassium phosphite | 1.1 | 2 | 0.7 | A |
| Bok choy (choy sum, pak choi) | Pymetrozine | 0.41 | 1 | 4.7 | A |
| Bok choy (choy sum, pak choi) | Pyrethrins | 0.11 | 9 | 3.8 | A |
| Bok choy (choy sum, pak choi) | Spinetoram | 12.8 | 55 | 213.02 | A |
| Bok choy (choy sum, pak choi) | Spinosad | 1.22 | 9 | 9.54 | A |
| Bok choy (choy sum, pak choi) | Spirotetramat | 18.33 | 57 | 241.77 | A |
| Bok choy (choy sum, pak choi) | Sulfoxaflor | 3.69 | 26 | 100.91 | A |
| Bok choy (choy sum, pak choi) | Thiamethoxam | 9.43 | 22 | 83.35 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|--------------------------------------|--|----------------|-------|--------------|--------------|
| Bok choy (choy sum, pak choi) | Vinyl polymer | 2.64 | 23 | 99.06 | A |
| Bok choy (choy sum, pak choi) | Zeta-cypermethrin | 6.68 | 66 | 266.69 | A |
| Broccoli | (z)-11-hexadecen-1-yl acetate | 90.52 | 533 | 5,560.8 | A |
| Broccoli | (z)-11-hexadecenal | 90.52 | 533 | 5,560.8 | A |
| Broccoli | 2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate | 1,613.12 | 1,046 | 9,228.57 | A |
| Broccoli | 4-nonylphenol, formaldehyde resin, propoxylated | 3.89 | 7 | 54.55 | A |
| Broccoli | Acetamiprid | 396.48 | 511 | 5,705.75 | A |
| Broccoli | Acrylamide/sodium acrylate copolymer | 0.4 | 3 | 25.5 | A |
| Broccoli | Afidopyropen | 53.29 | 344 | 5,263.44 | A |
| Broccoli | Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene) | 65.84 | 247 | 2,703.8 | A |
| Broccoli | Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) | 996.47 | 1,357 | 15,192.43 | A |
| Broccoli | Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched | 567.16 | 581 | 5,958.22 | A |
| Broccoli | Alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene) | 2.55 | 2 | 23.6 | A |
| Broccoli | Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene) | 848.53 | 1,567 | 15,681.72 | A |
| Broccoli | Alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene) | 21.26 | 26 | 242.0 | A |
| Broccoli | Alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene) | 188.12 | 276 | 1,927.89 | A |
| Broccoli | Alpha-pinene beta-pinene copolymer | 169.38 | 83 | 873.0 | A |
| Broccoli | Alpha-undecyl-omega-hydroxypoly(oxyethylene) | 3,877.55 | 2,933 | 31,587.78 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|--|----------------|-------|--------------|--------------|
| Broccoli | Alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene) | 0.72 | 1 | 17.3 | A |
| Broccoli | Ammonium nonanoate | 2.0 | 2 | 0.59 | A |
| Broccoli | Ammonium propionate | 383.66 | 1,027 | 11,973.98 | A |
| Broccoli | Ammonium sulfate | 294.93 | 128 | 1,011.6 | A |
| Broccoli | Amyl acetate | 153.46 | 1,027 | 11,973.98 | A |
| Broccoli | Azadirachtin | 23.38 | 130 | 936.0 | A |
| Broccoli | Azoxystrobin | 2,568.05 | 1,163 | 13,247.66 | A |
| Broccoli | Bacillus amyloliquefaciens strain f727 | 190.62 | 3 | 23.7 | A |
| Broccoli | Bacillus thuringiensis (berliner) | 0.26 | 2 | 8.0 | A |
| Broccoli | Bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein | 22,614.78 | 2,094 | 25,727.68 | A |
| Broccoli | Bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11 | 5,987.66 | 359 | 4,818.56 | A |
| Broccoli | Bacillus thuringiensis ssp kurstaki, strain evb 113 19 | 105.56 | 61 | 508.8 | A |
| Broccoli | Bacillus thuringiensis, subsp. aizawai, strain abts-1857 | 20,932.84 | 2,694 | 23,152.54 | A |
| Broccoli | Bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles | 1,543.12 | 224 | 1,895.05 | A |
| Broccoli | Beauveria bassiana strain gha | 11.6 | 8 | 53.0 | A |
| Broccoli | Bensulide | 28,357.52 | 876 | 8,700.76 | A |
| Broccoli | Benzoic acid | 47.23 | 915 | 7,530.53 | A |
| Broccoli | Beta-cyfluthrin | 85.5 | 284 | 3,263.18 | A |
| Broccoli | Bifenthrin | 846.35 | 745 | 8,609.88 | A |
| Broccoli | Boscalid | 537.68 | 150 | 1,411.8 | A |
| Broccoli | Burkholderia rinojensis strain a396 | 8,189.11 | 171 | 1,341.54 | A |
| Broccoli | Calcium chloride | 7.57 | 36 | 223.49 | A |
| Broccoli | Canola oil | 8.46 | 1 | 8.7 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|--|----------------|-------|--------------|--------------|
| Broccoli | Capric acid | 153.53 | 4 | 9.59 | A |
| Broccoli | Caprylic acid | 187.93 | 4 | 9.59 | A |
| Broccoli | Capsicum oleoresin | 1.17 | 1 | 8.7 | A |
| Broccoli | Carbaryl | 27.07 | 3 | 13.5 | A |
| Broccoli | Carfentrazone-ethyl | 0.01 | 1 | 18.42 | A |
| Broccoli | Chlorantraniliprole | 142.38 | 167 | 1,620.4 | A |
| Broccoli | Chlorothalonil | 3,526.95 | 296 | 3,101.52 | A |
| Broccoli | Chlorthal-dimethyl | 52,709.79 | 1,718 | 16,679.63 | A |
| Broccoli | Chromobacterium subtsugae strain praa4-1 | 670.34 | 89 | 1,101.75 | A |
| Broccoli | Citric acid | 1,188.51 | 1,191 | 13,209.07 | A |
| Broccoli | Clethodim | 1.84 | 2 | 15.0 | A |
| Broccoli | Clothianidin | 814.24 | 472 | 5,220.31 | A |
| Broccoli | Clothianidin | 2,456.96 | N/A | 10,895.55 | P |
| Broccoli | Coconut diethanolamide | 0.14 | 1 | 17.3 | A |
| Broccoli | Coniothyrium minitans strain con/m/91-08 | 9.6 | 8 | 69.6 | A |
| Broccoli | Copper hydroxide | 52.48 | 17 | 161.97 | A |
| Broccoli | Copper octanoate | 545.67 | 141 | 1,437.5 | A |
| Broccoli | Copper oxychloride | 10.2 | 2 | 23.8 | A |
| Broccoli | Cyantraniliprole | 2,064.95 | 1,465 | 16,542.64 | A |
| Broccoli | Cyazofamid | 180.75 | 32 | 348.6 | A |
| Broccoli | Cyclaniliprole | 161.54 | 326 | 3,204.39 | A |
| Broccoli | Cyfluthrin | 52.11 | 64 | 1,019.19 | A |
| Broccoli | Cypermethrin | 408.17 | 279 | 4,446.69 | A |
| Broccoli | Cyprodinil | 31.16 | 10 | 94.95 | A |
| Broccoli | Diatomaceous earth | 70,904.45 | 567 | 4,946.81 | A |
| Broccoli | Diethylene glycol | 1.24 | 3 | 28.1 | A |
| Broccoli | Difenoconazole | 4.51 | 5 | 65.9 | A |
| Broccoli | Dimethoate | 549.75 | 97 | 1,160.5 | A |
| Broccoli | Dimethomorph | 14.35 | 9 | 72.3 | A |
| Broccoli | Dimethyl alkyl tertiary amines | 51.51 | 915 | 7,530.53 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|--|----------------|-------|--------------|--------------|
| Broccoli | Dimethyl silicone fluid emulsion | 26.84 | 584 | 5,690.86 | A |
| Broccoli | Dimethylpolysiloxane | 2,514.98 | 1,444 | 17,276.39 | A |
| Broccoli | Dinotefuran | 131.89 | 92 | 735.15 | A |
| Broccoli | Dodecylbenzene sulfonic acid | 0.61 | 1 | 17.3 | A |
| Broccoli | Edta, tetrasodium salt | 0.04 | 1 | 17.3 | A |
| Broccoli | Emamectin benzoate | 526.23 | 3,489 | 36,554.8 | A |
| Broccoli | Emulsifiable methylated vegetable oil | 8,034.25 | 1,569 | 15,697.32 | A |
| Broccoli | Esfenvalerate | 270.46 | 624 | 6,236.7 | A |
| Broccoli | Ethylene glycol | 5.48 | 2 | 27.72 | A |
| Broccoli | Fatty acids, c16-c18 and c18-unsaturated, methyl esters | 15.57 | 7 | 54.55 | A |
| Broccoli | Fatty acids, mixed | 122.64 | 987 | 11,440.2 | A |
| Broccoli | Fenamidone | 190.93 | 79 | 735.64 | A |
| Broccoli | Flonicamid | 71.12 | 66 | 807.1 | A |
| Broccoli | Fluazinam | 2,190.74 | 142 | 1,604.75 | A |
| Broccoli | Fludioxonil | 20.78 | 10 | 94.95 | A |
| Broccoli | Fluopyram | 5.4 | 10 | 43.79 | A |
| Broccoli | Flupyradifurone | 1,023.47 | 605 | 6,655.03 | A |
| Broccoli | Fluxapyroxad | 143.37 | 160 | 1,649.6 | A |
| Broccoli | Garlic | 3.6 | 1 | 8.7 | A |
| Broccoli | Glycerol | 0.01 | 2 | 0.59 | A |
| Broccoli | Glyphosate, isopropylamine salt | 19.95 | 2 | 9.95 | A |
| Broccoli | Glyphosate, potassium salt | 54.35 | 2 | 19.3 | A |
| Broccoli | Gs-omega/kappa-hctx-hv1a (versitide peptide) | 359.87 | 563 | 8,423.78 | A |
| Broccoli | Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated | 974.85 | 1,291 | 14,654.39 | A |
| Broccoli | Hydrogen peroxide | 3.88 | 4 | 20.0 | A |
| Broccoli | Imidacloprid | 730.11 | 1,372 | 15,044.0 | A |
| Broccoli | Indoxacarb | 796.65 | 1,141 | 12,156.71 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|--|----------------|-------|--------------|--------------|
| Broccoli | Iprodione | 123.77 | 15 | 122.0 | A |
| Broccoli | Isopropyl alcohol | 1.18 | 3 | 45.02 | A |
| Broccoli | Lambda-cyhalothrin | 852.41 | 2,723 | 27,842.46 | A |
| Broccoli | Lecithin | 8,824.17 | 2,355 | 27,130.76 | A |
| Broccoli | Low molecular weight paraffinic oil | 51.62 | 455 | 3,937.98 | A |
| Broccoli | Malathion | 2,092.09 | 127 | 1,670.1 | A |
| Broccoli | Mancozeb | 3,017.6 | 175 | 1,960.24 | A |
| Broccoli | Mandipropamid | 84.71 | 72 | 650.34 | A |
| Broccoli | Margosa oil | 20.91 | 6 | 32.25 | A |
| Broccoli | Mefenoxam | 91.78 | 49 | 423.35 | A |
| Broccoli | Mefenoxam | 0.01 | N/A | 67.08 | P |
| Broccoli | Methomyl | 9,359.44 | 1,130 | 12,532.41 | A |
| Broccoli | Methoxyfenozide | 290.47 | 73 | 1,504.2 | A |
| Broccoli | Methyl silicone resins | 242.72 | 1,012 | 9,939.55 | A |
| Broccoli | Methylated soybean oil | 11,173.4 | 3,206 | 32,666.92 | A |
| Broccoli | Mineral oil | 6,572.54 | 611 | 6,082.4 | A |
| Broccoli | Myclobutanil | 0.54 | 1 | 4.3 | A |
| Broccoli | N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids | 5.51 | 14 | 112.95 | A |
| Broccoli | Naled | 5,060.78 | 462 | 4,767.74 | A |
| Broccoli | Napropamide | 247.55 | 96 | 795.6 | A |
| Broccoli | Novaluron | 741.03 | 831 | 9,568.44 | A |
| Broccoli | Oleic acid | 4.87 | 7 | 54.55 | A |
| Broccoli | Oleic acid, ethyl ester | 11,036.44 | 1,496 | 14,373.43 | A |
| Broccoli | Oleic acid, methyl ester | 99.22 | 26 | 242.0 | A |
| Broccoli | Oxathiapiprolin | 0.08 | 1 | 5.0 | A |
| Broccoli | Oxyfluorfen | 3,318.01 | 1,603 | 15,616.2 | A |
| Broccoli | Pcnb | 1,723.52 | 6 | 73.1 | A |
| Broccoli | Penthiopyrad | 39.89 | 17 | 156.4 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|---|----------------|-------|--------------|--------------|
| Broccoli | Permethrin | 1,629.23 | 1,003 | 11,132.32 | A |
| Broccoli | Peroxyacetic acid | 0.72 | 4 | 20.0 | A |
| Broccoli | Phosphoric acid | 570.04 | 1,696 | 16,710.62 | A |
| Broccoli | Poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether | 40.71 | 264 | 2,680.41 | A |
| Broccoli | Polyacrylamide polymer | 45.88 | 263 | 2,965.8 | A |
| Broccoli | Polyacrylic polymer | 8.26 | 128 | 1,011.6 | A |
| Broccoli | Polyalkene oxide modified heptamethyl trisiloxane | 63.16 | 368 | 3,724.51 | A |
| Broccoli | Polybutenes | 3.24 | 7 | 54.55 | A |
| Broccoli | Polyether modified polysiloxane | 1,011.05 | 1,872 | 18,778.23 | A |
| Broccoli | Polyethoxylated castor oil | 23.16 | 27 | 257.25 | A |
| Broccoli | Polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether | 1.37 | 2 | 23.6 | A |
| Broccoli | Polyethylene glycol stearate | 2,759.11 | 1,496 | 14,373.43 | A |
| Broccoli | Polymerized pinene | 1,008.31 | 164 | 1,830.8 | A |
| Broccoli | Polyoxin d, zinc salt | 2.35 | 43 | 440.3 | A |
| Broccoli | Polyoxyethylene polyoxypropylene | 1,084.4 | 363 | 3,201.6 | A |
| Broccoli | Polyoxyethylene sorbitol, mixed ether ester | 5.44 | 1 | 18.42 | A |
| Broccoli | Polypropylene glycol | 16.48 | 681 | 6,898.3 | A |
| Broccoli | Polysorbate 65 | 544.34 | 359 | 3,334.56 | A |
| Broccoli | Potash soap | 10,973.02 | 283 | 2,020.6 | A |
| Broccoli | Potassium phosphite | 573.56 | 32 | 283.6 | A |
| Broccoli | Propionic acid | 4,114.54 | 2,011 | 23,386.08 | A |
| Broccoli | Propylene glycol | 933.97 | 1,055 | 12,464.68 | A |
| Broccoli | Propyzamide | 15.49 | 2 | 14.3 | A |
| Broccoli | Pymetrozine | 65.99 | 82 | 768.11 | A |
| Broccoli | Pyraclostrobin | 1,137.59 | 665 | 6,902.11 | A |
| Broccoli | Pyrethrins | 115.41 | 385 | 3,366.15 | A |
| Broccoli | Pyriproxyfen | 6.5 | 19 | 238.1 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|--|----------------|-------|--------------|--------------|
| Broccoli | Qst 713 strain of dried bacillus subtilis | 16.12 | 19 | 141.6 | A |
| Broccoli | Reynoutria sachalinensis | 0.49 | 1 | 4.5 | A |
| Broccoli | Sethoxydim | 63.77 | 26 | 242.0 | A |
| Broccoli | Silicone defoamer | 0.02 | 1 | 17.3 | A |
| Broccoli | Sodium xylene sulfonate | 0.19 | 1 | 17.3 | A |
| Broccoli | Sorbitan trioleate | 544.34 | 359 | 3,334.56 | A |
| Broccoli | Sorbitol | 0.01 | 2 | 0.59 | A |
| Broccoli | Soybean oil | 131.21 | 27 | 257.25 | A |
| Broccoli | Spinetoram | 1,025.7 | 1,739 | 17,514.4 | A |
| Broccoli | Spinosad | 986.47 | 911 | 9,239.3 | A |
| Broccoli | Spirotetramat | 3,225.67 | 3,826 | 42,662.41 | A |
| Broccoli | Streptomyces lydicus wyec 108 | 0.01 | 2 | 20.8 | A |
| Broccoli | Styrene butadiene copolymer | 10.94 | 26 | 467.1 | A |
| Broccoli | Sulfoxaflor | 487.92 | 1,165 | 12,977.87 | A |
| Broccoli | Sulfur | 8.96 | 1 | 2.8 | A |
| Broccoli | Tetrapotassium pyrophosphate | 0.09 | 1 | 17.3 | A |
| Broccoli | Thiamethoxam | 695.3 | 855 | 9,214.8 | A |
| Broccoli | Thiram | 3.8 | N/A | 1,494.48 | P |
| Broccoli | Triethanolamine | 0.24 | 1 | 17.3 | A |
| Broccoli | Trifloxystrobin | 5.4 | 10 | 43.79 | A |
| Broccoli | Trifluralin | 342.14 | 81 | 1,063.8 | A |
| Broccoli | Vinyl polymer | 19.25 | 30 | 282.22 | A |
| Broccoli | Xanthan gum | 0.01 | 2 | 0.59 | A |
| Broccoli | Zeta-cypermethrin | 63.04 | 202 | 2,409.04 | A |
| Brussels sprout | (z)-11-hexadecen-1-yl acetate | 151.37 | 908 | 10,568.92 | A |
| Brussels sprout | (z)-11-hexadecenal | 151.37 | 908 | 10,568.92 | A |
| Brussels sprout | 1,3-dichloropropene | 56,733.47 | 37 | 755.14 | A |
| Brussels sprout | 2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate | 4,051.28 | 975 | 11,420.45 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|---|----------------|-------|--------------|--------------|
| Brussels sprout | 4-nonylphenol, formaldehyde resin, propoxylated | 28.36 | 33 | 431.65 | A |
| Brussels sprout | Acephate | 3,247.4 | 265 | 3,350.45 | A |
| Brussels sprout | Acetamiprid | 769.12 | 908 | 11,473.9 | A |
| Brussels sprout | Afidopyropen | 15.85 | 83 | 1,382.94 | A |
| Brussels sprout | Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene) | 2.3 | 5 | 69.0 | A |
| Brussels sprout | Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) | 197.68 | 155 | 2,096.45 | A |
| Brussels sprout | Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched | 331.13 | 208 | 3,593.9 | A |
| Brussels sprout | Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene) | 361.43 | 400 | 5,887.3 | A |
| Brussels sprout | Alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene) | 36.9 | 7 | 125.2 | A |
| Brussels sprout | Alpha-pinene beta-pinene copolymer | 4.57 | 1 | 15.5 | A |
| Brussels sprout | Alpha-undecyl-omega-hydroxypoly(oxyethylene) | 1,387.13 | 868 | 13,992.67 | A |
| Brussels sprout | Ammonium propionate | 153.34 | 414 | 7,526.32 | A |
| Brussels sprout | Amyl acetate | 61.34 | 414 | 7,526.32 | A |
| Brussels sprout | Azadirachtin | 4.28 | 7 | 102.2 | A |
| Brussels sprout | Azoxystrobin | 562.66 | 163 | 2,486.42 | A |
| Brussels sprout | Bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein | 4,287.73 | 363 | 5,432.06 | A |
| Brussels sprout | Bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11 | 380.21 | 25 | 298.2 | A |
| Brussels sprout | Bacillus thuringiensis ssp kurstaki, strain evb 113 19 | 14.92 | 11 | 74.45 | A |
| Brussels sprout | Bacillus thuringiensis, subsp. aizawai, strain abts-1857 | 12,253.39 | 1,353 | 15,544.65 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|--|----------------|------|--------------|--------------|
| Brussels sprout | Bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles | 839.76 | 44 | 906.4 | A |
| Brussels sprout | Bensulide | 334.21 | 10 | 115.5 | A |
| Brussels sprout | Benzoic acid | 10.47 | 93 | 1,413.6 | A |
| Brussels sprout | Beta-cyfluthrin | 6.65 | 27 | 246.7 | A |
| Brussels sprout | Bifenthrin | 205.75 | 97 | 2,067.1 | A |
| Brussels sprout | Boscalid | 53.39 | 10 | 135.6 | A |
| Brussels sprout | Calcium chloride | 0.05 | 1 | 1.0 | A |
| Brussels sprout | Capric acid | 5.04 | 1 | 1.0 | A |
| Brussels sprout | Caprylic acid | 7.4 | 1 | 1.0 | A |
| Brussels sprout | Chlorantraniliprole | 59.05 | 35 | 466.8 | A |
| Brussels sprout | Chlorothalonil | 1,544.36 | 99 | 1,310.3 | A |
| Brussels sprout | Chlorthal-dimethyl | 2,021.99 | 60 | 734.8 | A |
| Brussels sprout | Citric acid | 460.16 | 415 | 7,527.32 | A |
| Brussels sprout | Clothianidin | 71.55 | 34 | 512.1 | A |
| Brussels sprout | Copper hydroxide | 13.84 | 4 | 40.0 | A |
| Brussels sprout | Copper octanoate | 8.21 | 1 | 19.7 | A |
| Brussels sprout | Cyantraniliprole | 521.92 | 377 | 5,680.67 | A |
| Brussels sprout | Cyazofamid | 67.19 | 4 | 164.0 | A |
| Brussels sprout | Cyclaniliprole | 71.37 | 85 | 1,365.03 | A |
| Brussels sprout | Cyfluthrin | 50.26 | 64 | 976.51 | A |
| Brussels sprout | Cypermethrin | 0.6 | 2 | 6.0 | A |
| Brussels sprout | Diatomaceous earth | 5,124.48 | 13 | 227.1 | A |
| Brussels sprout | Diethylene glycol | 257.69 | 34 | 412.6 | A |
| Brussels sprout | Dimethoate | 89.47 | 20 | 335.6 | A |
| Brussels sprout | Dimethyl alkyl tertiary amines | 11.43 | 93 | 1,413.6 | A |
| Brussels sprout | Dimethyl silicone fluid emulsion | 8.17 | 109 | 1,449.6 | A |
| Brussels sprout | Dimethylpolysiloxane | 0.7 | 35 | 425.9 | A |
| Brussels sprout | Dinotefuran | 19.87 | 10 | 128.8 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|--|----------------|-------|--------------|--------------|
| Brussels sprout | Emamectin benzoate | 216.72 | 1,134 | 14,798.51 | A |
| Brussels sprout | Emulsifiable methylated vegetable oil | 3,419.64 | 400 | 5,887.3 | A |
| Brussels sprout | Fatty acids, c16-c18 and c18-unsaturated, methyl esters | 113.46 | 33 | 431.65 | A |
| Brussels sprout | Fatty acids, mixed | 7.09 | 16 | 192.2 | A |
| Brussels sprout | Fenamidone | 9.74 | 6 | 37.75 | A |
| Brussels sprout | Flonicamid | 96.02 | 100 | 1,100.7 | A |
| Brussels sprout | Fluazinam | 322.16 | 23 | 233.65 | A |
| Brussels sprout | Fluopyram | 603.54 | 345 | 4,933.03 | A |
| Brussels sprout | Flupyradifurone | 374.73 | 180 | 2,165.21 | A |
| Brussels sprout | Fluxapyroxad | 126.7 | 59 | 1,428.06 | A |
| Brussels sprout | Gs-omega/kappa-hctx-hv1a (versitide peptide) | 37.26 | 77 | 873.4 | A |
| Brussels sprout | Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated | 431.38 | 504 | 8,677.37 | A |
| Brussels sprout | Imidacloprid | 749.24 | 396 | 5,195.77 | A |
| Brussels sprout | Indoxacarb | 286.05 | 279 | 4,399.65 | A |
| Brussels sprout | Lambda-cyhalothrin | 319.52 | 920 | 10,428.5 | A |
| Brussels sprout | Lecithin | 2,066.4 | 478 | 8,201.37 | A |
| Brussels sprout | Low molecular weight paraffinic oil | 5.7 | 8 | 91.0 | A |
| Brussels sprout | Malathion | 741.56 | 50 | 588.5 | A |
| Brussels sprout | Mefenoxam | 13.83 | 8 | 109.9 | A |
| Brussels sprout | Metaldehyde | 86.89 | 7 | 104.3 | A |
| Brussels sprout | Methomyl | 8,851.85 | 836 | 10,911.35 | A |
| Brussels sprout | Methoxyfenozide | 290.54 | 118 | 1,475.83 | A |
| Brussels sprout | Methyl silicone resins | 66.38 | 34 | 172.8 | A |
| Brussels sprout | Methylated soybean oil | 4,823.19 | 874 | 14,604.52 | A |
| Brussels sprout | Mineral oil | 14.15 | 5 | 69.0 | A |
| Brussels sprout | N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids | 35.46 | 33 | 431.65 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|---|----------------|------|--------------|--------------|
| Brussels sprout | Naled | 8,855.47 | 435 | 7,075.35 | A |
| Brussels sprout | Novaluron | 548.41 | 513 | 7,088.64 | A |
| Brussels sprout | Oleic acid | 29.69 | 28 | 367.55 | A |
| Brussels sprout | Oleic acid, ethyl ester | 10,328.82 | 897 | 10,035.8 | A |
| Brussels sprout | Oxyfluorfen | 23.48 | 5 | 62.5 | A |
| Brussels sprout | Pcnb | 939.23 | 2 | 39.8 | A |
| Brussels sprout | Penthiopyrad | 885.18 | 260 | 3,306.93 | A |
| Brussels sprout | Permethrin | 359.37 | 242 | 3,597.65 | A |
| Brussels sprout | Phosphoric acid | 203.88 | 400 | 5,887.3 | A |
| Brussels sprout | Poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether | 24.46 | 90 | 1,151.05 | A |
| Brussels sprout | Polyacrylamide polymer | 0.6 | 2 | 28.4 | A |
| Brussels sprout | Polyalkene oxide modified heptamethyl trisiloxane | 21.1 | 108 | 1,539.75 | A |
| Brussels sprout | Polyalkyleneoxide modified polydimethyl-siloxane | 6.02 | 1 | 10.2 | A |
| Brussels sprout | Polybutenes | 23.64 | 33 | 431.65 | A |
| Brussels sprout | Polyether modified polysiloxane | 185.35 | 400 | 5,887.3 | A |
| Brussels sprout | Polyethoxylated castor oil | 97.91 | 85 | 1,101.85 | A |
| Brussels sprout | Polyethylene glycol stearate | 2,582.21 | 897 | 10,035.8 | A |
| Brussels sprout | Polymerized pinene | 36.56 | 4 | 53.5 | A |
| Brussels sprout | Polyoxyethylene polyoxypropylene | 447.46 | 90 | 1,151.05 | A |
| Brussels sprout | Polypropylene glycol | 0.02 | 1 | 13.3 | A |
| Brussels sprout | Potash soap | 2,633.47 | 14 | 238.7 | A |
| Brussels sprout | Potassium n-methyldithiocarbamate | 12,944.54 | 13 | 150.8 | A |
| Brussels sprout | Potassium phosphite | 8,125.36 | 255 | 3,204.05 | A |
| Brussels sprout | Propionic acid | 569.59 | 427 | 7,670.42 | A |
| Brussels sprout | Propylene glycol | 368.02 | 414 | 7,526.32 | A |
| Brussels sprout | Pymetrozine | 48.79 | 42 | 567.84 | A |
| Brussels sprout | Pyraclostrobin | 963.85 | 432 | 5,727.87 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|--|----------------|------|--------------|--------------|
| Brussels sprout | Pyrethrins | 1.08 | 1 | 22.8 | A |
| Brussels sprout | Pyriproxyfen | 4.99 | 14 | 182.85 | A |
| Brussels sprout | Soybean oil | 554.84 | 85 | 1,101.85 | A |
| Brussels sprout | Spinetoram | 535.83 | 729 | 9,050.45 | A |
| Brussels sprout | Spinosad | 45.96 | 24 | 288.1 | A |
| Brussels sprout | Spirotetramat | 933.53 | 877 | 12,244.26 | A |
| Brussels sprout | Sulfoxaflor | 515.54 | 815 | 10,895.44 | A |
| Brussels sprout | Sulfur | 32,903.92 | 663 | 7,603.0 | A |
| Brussels sprout | Tall oil fatty acids | 5.77 | 5 | 64.1 | A |
| Brussels sprout | Thiamethoxam | 477.92 | 604 | 7,191.02 | A |
| Brussels sprout | Trifloxystrobin | 603.54 | 345 | 4,933.03 | A |
| Brussels sprout | Triflumizole | 380.03 | 74 | 1,564.5 | A |
| Brussels sprout | Zeta-cypermethrin | 12.55 | 27 | 484.8 | A |
| Cabbage | (z)-11-hexadecen-1-yl acetate | 22.1 | 144 | 1,396.96 | A |
| Cabbage | (z)-11-hexadecenal | 22.1 | 144 | 1,396.96 | A |
| Cabbage | 2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate | 94.04 | 81 | 701.9 | A |
| Cabbage | Acetamiprid | 49.86 | 86 | 733.86 | A |
| Cabbage | Afidopyropen | 6.37 | 60 | 624.25 | A |
| Cabbage | Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene) | 12.15 | 63 | 590.7 | A |
| Cabbage | Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) | 635.65 | 820 | 8,560.22 | A |
| Cabbage | Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched | 61.35 | 85 | 758.0 | A |
| Cabbage | Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene) | 32.17 | 107 | 715.01 | A |
| Cabbage | Alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene) | 7.13 | 9 | 81.0 | A |
| Cabbage | Alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene) | 73.76 | 286 | 774.6 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|--|----------------|------|--------------|--------------|
| Cabbage | Alpha-pinene beta-pinene copolymer | 54.26 | 23 | 211.5 | A |
| Cabbage | Alpha-undecyl-omega-hydroxypoly(oxyethylene) | 572.94 | 408 | 3,612.56 | A |
| Cabbage | Alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene) | 1.19 | 3 | 28.6 | A |
| Cabbage | Ammonium propionate | 47.69 | 125 | 1,151.8 | A |
| Cabbage | Amyl acetate | 19.08 | 125 | 1,151.8 | A |
| Cabbage | Azadirachtin | 1.61 | 18 | 98.67 | A |
| Cabbage | Azoxystrobin | 69.93 | 35 | 394.81 | A |
| Cabbage | Bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein | 3,863.78 | 438 | 4,476.05 | A |
| Cabbage | Bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11 | 1,969.51 | 139 | 1,547.53 | A |
| Cabbage | Bacillus thuringiensis ssp kurstaki, strain evb 113 19 | 93.68 | 92 | 538.8 | A |
| Cabbage | Bacillus thuringiensis, subsp. aizawai, strain abts-1857 | 2,759.89 | 643 | 3,019.87 | A |
| Cabbage | Bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles | 483.22 | 111 | 859.0 | A |
| Cabbage | Beauveria bassiana strain gha | 2.19 | 2 | 10.0 | A |
| Cabbage | Bensulide | 3,847.33 | 120 | 967.23 | A |
| Cabbage | Benzoic acid | 2.95 | 65 | 568.9 | A |
| Cabbage | Beta-cyfluthrin | 11.64 | 42 | 434.2 | A |
| Cabbage | Bifenthrin | 136.45 | 147 | 1,387.78 | A |
| Cabbage | Burkholderia rinojensis strain a396 | 45.44 | 6 | 21.0 | A |
| Cabbage | Carbaryl | 223.62 | 17 | 176.7 | A |
| Cabbage | Chlorantraniliprole | 52.42 | 56 | 687.5 | A |
| Cabbage | Chlorothalonil | 444.21 | 53 | 510.96 | A |
| Cabbage | Chlorthal-dimethyl | 1,495.85 | 62 | 423.32 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|--|----------------|------|--------------|--------------|
| Cabbage | Chromobacterium subtsugae strain praa4-1 | 61.2 | 10 | 115.95 | A |
| Cabbage | Citric acid | 143.07 | 125 | 1,151.8 | A |
| Cabbage | Clothianidin | 52.81 | 41 | 331.72 | A |
| Cabbage | Coconut diethanolamide | 0.23 | 3 | 28.6 | A |
| Cabbage | Copper hydroxide | 30.6 | 10 | 94.15 | A |
| Cabbage | Copper octanoate | 64.76 | 27 | 144.56 | A |
| Cabbage | Cuprous oxide | 149.89 | 19 | 178.65 | A |
| Cabbage | Cyantranilprole | 542.43 | 418 | 4,714.75 | A |
| Cabbage | Cyclanilprole | 87.63 | 173 | 1,689.62 | A |
| Cabbage | Cypermethrin | 43.71 | 51 | 449.5 | A |
| Cabbage | Diatomaceous earth | 19,074.55 | 360 | 1,183.38 | A |
| Cabbage | Diethylene glycol | 0.35 | 1 | 10.0 | A |
| Cabbage | Dimethyl alkyl tertiary amines | 3.22 | 65 | 568.9 | A |
| Cabbage | Dimethyl silicone fluid emulsion | 3.45 | 109 | 715.84 | A |
| Cabbage | Dimethylpolysiloxane | 458.72 | 235 | 2,666.73 | A |
| Cabbage | Dodecylbenzene sulfonic acid | 1.02 | 3 | 28.6 | A |
| Cabbage | Edta, tetrasodium salt | 0.06 | 3 | 28.6 | A |
| Cabbage | Emamectin benzoate | 95.72 | 675 | 6,806.44 | A |
| Cabbage | Emulsifiable methylated vegetable oil | 304.33 | 107 | 715.01 | A |
| Cabbage | Esfenvalerate | 40.61 | 100 | 920.77 | A |
| Cabbage | Ethoprop | 9.88 | 7 | 81.9 | A |
| Cabbage | Fatty acids, mixed | 22.67 | 215 | 2,210.41 | A |
| Cabbage | Fenamidone | 92.17 | 67 | 355.8 | A |
| Cabbage | Flonicamid | 24.61 | 29 | 282.9 | A |
| Cabbage | Fluazinam | 50.47 | 3 | 37.0 | A |
| Cabbage | Flupyradifurone | 342.42 | 207 | 2,177.29 | A |
| Cabbage | Fluxapyroxad | 6.19 | 9 | 79.0 | A |
| Cabbage | Glyphosate, isopropylamine salt | 6.8 | 1 | 3.4 | A |
| Cabbage | Gs-omega/kappa-hxtx-hv1a (versitude peptide) | 49.39 | 144 | 1,183.8 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|--|----------------|-------|--------------|--------------|
| Cabbage | Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated | 151.12 | 197 | 1,617.25 | A |
| Cabbage | Imidacloprid | 63.51 | 173 | 1,344.46 | A |
| Cabbage | Indoxacarb | 161.47 | 250 | 2,463.14 | A |
| Cabbage | Iron phosphate | 1.6 | 1 | 8.0 | A |
| Cabbage | Isopropyl alcohol | 0.31 | 3 | 28.6 | A |
| Cabbage | Kaolin | 142.5 | 1 | 3.0 | A |
| Cabbage | Lambda-cyhalothrin | 100.83 | 397 | 3,370.28 | A |
| Cabbage | Lecithin | 1,595.56 | 497 | 4,806.11 | A |
| Cabbage | Low molecular weight paraffinic oil | 1.57 | 25 | 191.8 | A |
| Cabbage | Malathion | 151.53 | 14 | 121.0 | A |
| Cabbage | Mancozeb | 161.25 | 13 | 107.5 | A |
| Cabbage | Mandipropamid | 87.72 | 53 | 673.81 | A |
| Cabbage | Mefenoxam | 16.32 | 22 | 269.36 | A |
| Cabbage | Methomyl | 2,692.97 | 400 | 4,057.38 | A |
| Cabbage | Methoxyfenozide | 26.35 | 18 | 184.46 | A |
| Cabbage | Methyl silicone resins | 0.12 | 6 | 60.0 | A |
| Cabbage | Methylated soybean oil | 3,831.07 | 1,027 | 10,181.41 | A |
| Cabbage | Mineral oil | 2,478.11 | 219 | 1,843.9 | A |
| Cabbage | Naled | 952.31 | 80 | 713.2 | A |
| Cabbage | Novaluron | 168.63 | 230 | 2,163.56 | A |
| Cabbage | Oleic acid, ethyl ester | 735.53 | 172 | 1,338.24 | A |
| Cabbage | Oleic acid, methyl ester | 33.27 | 9 | 81.0 | A |
| Cabbage | Oxyfluorfen | 457.69 | 186 | 1,557.54 | A |
| Cabbage | Penthiopyrad | 29.68 | 10 | 100.85 | A |
| Cabbage | Permethrin | 422.2 | 262 | 2,881.99 | A |
| Cabbage | Phosphoric acid | 18.35 | 110 | 743.61 | A |
| Cabbage | Poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether | 10.93 | 72 | 465.45 | A |
| Cabbage | Poly-i-para-menthene | 2.14 | 3 | 6.0 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|---|----------------|------|--------------|--------------|
| Cabbage | Polyacrylamide polymer | 5.01 | 15 | 132.1 | A |
| Cabbage | Polyalkene oxide modified heptamethyl trisiloxane | 131.62 | 604 | 6,339.81 | A |
| Cabbage | Polyether modified polysiloxane | 75.13 | 169 | 1,205.12 | A |
| Cabbage | Polyethylene glycol stearate | 183.88 | 172 | 1,338.24 | A |
| Cabbage | Polymerized pinene | 164.34 | 40 | 379.2 | A |
| Cabbage | Polyoxin d, zinc salt | 0.81 | 31 | 157.23 | A |
| Cabbage | Polyoxyethylene polyoxypropylene | 200.03 | 72 | 465.45 | A |
| Cabbage | Polypropylene glycol | 0.14 | 6 | 60.0 | A |
| Cabbage | Polysorbate 65 | 179.42 | 142 | 1,226.9 | A |
| Cabbage | Potash soap | 2,516.89 | 108 | 493.58 | A |
| Cabbage | Potassium phosphite | 556.25 | 30 | 249.3 | A |
| Cabbage | Propionic acid | 691.14 | 340 | 3,362.21 | A |
| Cabbage | Propylene glycol | 124.68 | 153 | 1,534.65 | A |
| Cabbage | Pymetrozine | 6.93 | 12 | 80.6 | A |
| Cabbage | Pyraclostrobin | 71.46 | 36 | 461.69 | A |
| Cabbage | Pyrethrins | 25.27 | 112 | 603.89 | A |
| Cabbage | Sethoxydim | 21.34 | 9 | 81.0 | A |
| Cabbage | Silicone defoamer | 0.03 | 3 | 28.6 | A |
| Cabbage | Sodium xylene sulfonate | 0.31 | 3 | 28.6 | A |
| Cabbage | Sorbitan trioleate | 179.42 | 142 | 1,226.9 | A |
| Cabbage | Spinetoram | 276.6 | 470 | 4,729.89 | A |
| Cabbage | Spinosad | 107.96 | 226 | 1,106.59 | A |
| Cabbage | Spirotetramat | 474.19 | 608 | 6,162.86 | A |
| Cabbage | Styrene butadiene copolymer | 8.95 | 28 | 382.85 | A |
| Cabbage | Sulfoxaflor | 87.93 | 255 | 2,713.09 | A |
| Cabbage | Tetrapotassium pyrophosphate | 0.16 | 3 | 28.6 | A |
| Cabbage | Thiamethoxam | 203.41 | 185 | 1,684.62 | A |
| Cabbage | Thiram | 12.29 | N/A | 3,469.39 | P |
| Cabbage | Triethanolamine | 0.4 | 3 | 28.6 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------------------|---|----------------|-------|--------------|--------------|
| Cabbage | Vinyl polymer | 0.64 | 3 | 28.6 | A |
| Cabbage | Zeta-cypermethrin | 7.76 | 55 | 304.43 | A |
| Cactus pear | Alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene) | 5.1 | 1 | 8.8 | A |
| Cactus pear | Dimethylpolysiloxane | 0.05 | 1 | 8.8 | A |
| Cactus pear | Polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether | 2.73 | 1 | 8.8 | A |
| Cactus pear | Propylene glycol | 1.39 | 1 | 8.8 | A |
| Cannabis (all or unspecified) | 2,4-d, dimethylamine salt | 69.26 | 117 | 1,170,000.0 | S |
| Cannabis (all or unspecified) | Abamectin | 0.01 | 4 | 4,064.0 | S |
| Cannabis (all or unspecified) | Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) | 0.41 | 14 | 18.8 | A |
| Cannabis (all or unspecified) | Alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene) | 27.08 | 85 | 542,720.0 | S |
| Cannabis (all or unspecified) | Alpha-alkylaryl-omega-hydroxypoly(oxyethylene) | 26.1 | 33 | 28.5 | A |
| Cannabis (all or unspecified) | Azadirachtin | 30.97 | 676 | 2,165.45 | A |
| Cannabis (all or unspecified) | Azadirachtin | 4,560.71 | 1,590 | 25,089,415.0 | S |
| Cannabis (all or unspecified) | Azadirachtin | 1.27 | 50 | 708.0 | U |
| Cannabis (all or unspecified) | Bacillus amyloliquefaciens strain d747 | 645.41 | 44 | 27.3 | A |
| Cannabis (all or unspecified) | Bacillus amyloliquefaciens strain d747 | 538.89 | 149 | 6,308,871.0 | S |
| Cannabis (all or unspecified) | Bacillus amyloliquefaciens strain f727 | 118.11 | 19 | 8.48 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------------------|--|----------------|------|--------------|--------------|
| Cannabis (all or unspecified) | Bacillus amyloliquefaciens strain f727 | 40.64 | 7 | 164,500.0 | S |
| Cannabis (all or unspecified) | Bacillus pumilus, strain qst 2808 | 1.18 | 19 | 8.48 | A |
| Cannabis (all or unspecified) | Bacillus pumilus, strain qst 2808 | 0.5 | 8 | 197,400.0 | S |
| Cannabis (all or unspecified) | Bacillus thuringiensis (berliner), subsp. kurstaki strain sa-12 | 13.96 | 3 | 55,000.0 | S |
| Cannabis (all or unspecified) | Bacillus thuringiensis, subsp. israelensis, strain am 65-52 | 2.85 | 2 | 2.8 | A |
| Cannabis (all or unspecified) | Bacillus thuringiensis, subsp. israelensis, strain am 65-52 | 49.35 | 42 | 1,592,500.0 | S |
| Cannabis (all or unspecified) | Bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles | 25.33 | 30 | 31.2 | A |
| Cannabis (all or unspecified) | Beauveria bassiana strain ant-03 | 13.29 | 41 | 23.1 | A |
| Cannabis (all or unspecified) | Beauveria bassiana strain ant-03 | 18.02 | 97 | 1,037,606.0 | S |
| Cannabis (all or unspecified) | Beauveria bassiana strain gha | 3.47 | 6 | 5.24 | A |
| Cannabis (all or unspecified) | Beauveria bassiana strain gha | 41.29 | 146 | 1,804,681.0 | S |
| Cannabis (all or unspecified) | Beauveria bassiana strain ppri 5339 | 4.93 | 53 | 46.92 | A |
| Cannabis (all or unspecified) | Beauveria bassiana strain ppri 5339 | 17.23 | 178 | 1,445,400.0 | S |
| Cannabis (all or unspecified) | Bifenthrin | 0.07 | 4 | 4,064.0 | S |
| Cannabis (all or unspecified) | Burkholderia rinojensis strain a396 | 3,362.84 | 322 | 181.32 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|--------------------------------------|--|-----------------------|-------------|---------------------|---------------------|
| Cannabis (all or unspecified) | Burkholderia rinojensis strain a396 | 1,336.75 | 158 | 2,241,489.0 | S |
| Cannabis (all or unspecified) | Burkholderia rinojensis strain a396 | 96.7 | 17 | 230.0 | U |
| Cannabis (all or unspecified) | Canola oil | 2.16 | 2 | 2.0 | A |
| Cannabis (all or unspecified) | Canola oil | 1.97 | 4 | 50,580.0 | S |
| Cannabis (all or unspecified) | Capsicum oleoresin | 0.17 | 16 | 37,031.0 | S |
| Cannabis (all or unspecified) | Carbo methoxy ether cellulose, sodium salt | 0.2 | 14 | 18.8 | A |
| Cannabis (all or unspecified) | Chromobacterium subtsugae strain praa4-1 | 126.77 | 127 | 79.16 | A |
| Cannabis (all or unspecified) | Chromobacterium subtsugae strain praa4-1 | 56.61 | 122 | 1,520,069.0 | S |
| Cannabis (all or unspecified) | Clarified hydrophobic extract of neem oil | 2,116.29 | 199 | 1,270.0 | A |
| Cannabis (all or unspecified) | Clarified hydrophobic extract of neem oil | 1,962.11 | 394 | 4,457,541.0 | S |
| Cannabis (all or unspecified) | Dicamba, dimethylamine salt | 7.7 | 117 | 1,170,000.0 | S |
| Cannabis (all or unspecified) | Dicloran | 11.88 | 42 | 1,804,695.0 | S |
| Cannabis (all or unspecified) | Garlic | 0.54 | 16 | 37,031.0 | S |
| Cannabis (all or unspecified) | Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated | 163.27 | 228 | 188.1 | A |
| Cannabis (all or unspecified) | Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated | 281.74 | 215 | 8,837,888.0 | S |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------------------|---|----------------|-------|--------------|--------------|
| Cannabis (all or unspecified) | Hydrogen peroxide | 280.52 | 114 | 52.7 | A |
| Cannabis (all or unspecified) | Hydrogen peroxide | 1,409.73 | 584 | 5,608,891.0 | S |
| Cannabis (all or unspecified) | Iba | 0.02 | 11 | 87,120.0 | S |
| Cannabis (all or unspecified) | Iba | 0.24 | 165 | 411,151.0 | U |
| Cannabis (all or unspecified) | Isaria fumosorosea strain fe 9901 | 63.84 | 151 | 873,700.0 | S |
| Cannabis (all or unspecified) | Margosa oil | 454.76 | 193 | 2,247,100.0 | S |
| Cannabis (all or unspecified) | Mcpp, dimethylamine salt | 32.61 | 117 | 1,170,000.0 | S |
| Cannabis (all or unspecified) | Methyl silicone resins | 0.3 | 6 | 47,520.0 | S |
| Cannabis (all or unspecified) | Mineral oil | 9,851.02 | 1,017 | 4,299.22 | A |
| Cannabis (all or unspecified) | Mineral oil | 4,581.51 | 747 | 12,526,379.0 | S |
| Cannabis (all or unspecified) | Mineral oil | 249.31 | 50 | 708.0 | U |
| Cannabis (all or unspecified) | Paecilomyces fumosoroseus apopka strain 97 | 68.41 | 162 | 1,763,728.0 | S |
| Cannabis (all or unspecified) | Peroxyacetic acid | 31.44 | 109 | 49.2 | A |
| Cannabis (all or unspecified) | Peroxyacetic acid | 108.51 | 576 | 5,603,371.0 | S |
| Cannabis (all or unspecified) | Poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether | 31.1 | 228 | 188.1 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|--------------------------------------|---|-----------------------|-------------|---------------------|---------------------|
| Cannabis (all or unspecified) | Poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether | 53.72 | 221 | 8,885,408.0 | S |
| Cannabis (all or unspecified) | Polyalkyleneoxide modified polydimethylsiloxane | 2.09 | 15 | 19.8 | A |
| Cannabis (all or unspecified) | Polyether modified polysiloxane | 142.53 | 333 | 173.55 | A |
| Cannabis (all or unspecified) | Polyether modified polysiloxane | 13.86 | 70 | 721,080.0 | S |
| Cannabis (all or unspecified) | Polyether modified polysiloxane | 20.32 | 50 | 708.0 | U |
| Cannabis (all or unspecified) | Potash soap | 1,883.26 | 340 | 1,815.04 | A |
| Cannabis (all or unspecified) | Potash soap | 2,661.75 | 362 | 8,838,039.0 | S |
| Cannabis (all or unspecified) | Potassium bicarbonate | 37.02 | 26 | 10.11 | A |
| Cannabis (all or unspecified) | Potassium bicarbonate | 1,374.83 | 286 | 9,976,128.0 | S |
| Cannabis (all or unspecified) | Potassium phosphite | 16.82 | 5 | 3.5 | A |
| Cannabis (all or unspecified) | Potassium phosphite | 0.45 | 7 | 4,560.0 | S |
| Cannabis (all or unspecified) | Potassium silicate | 101.59 | 242 | 2,279,394.0 | S |
| Cannabis (all or unspecified) | Pseudomonas chlororaphis subsp. aurantiaca strain afs009 | 40.26 | 32 | 320,000.0 | S |
| Cannabis (all or unspecified) | Pymetrozine | 2.19 | 28 | 224.0 | A |
| Cannabis (all or unspecified) | Pyrethrins | 8.47 | 74 | 256.16 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|--------------------------------------|---|-----------------------|-------------|---------------------|---------------------|
| Cannabis (all or unspecified) | Pyrethrins | 2.63 | 152 | 974,480.0 | S |
| Cannabis (all or unspecified) | Qst 713 strain of dried bacillus subtilis | 21.15 | 188 | 1,345.48 | A |
| Cannabis (all or unspecified) | Qst 713 strain of dried bacillus subtilis | 7.28 | 79 | 1,521,971.0 | S |
| Cannabis (all or unspecified) | Quillaja | 0.42 | 14 | 18.8 | A |
| Cannabis (all or unspecified) | Reynoutria sachalinensis | 135.32 | 356 | 1,709.15 | A |
| Cannabis (all or unspecified) | Reynoutria sachalinensis | 38.26 | 215 | 1,835,602.0 | S |
| Cannabis (all or unspecified) | Reynoutria sachalinensis | 0.59 | 17 | 230.0 | U |
| Cannabis (all or unspecified) | Saponin | 1.07 | 5 | 3.5 | A |
| Cannabis (all or unspecified) | Saponin | 8.22 | 48 | 494,920.0 | S |
| Cannabis (all or unspecified) | Soybean oil | 139.9 | 10 | 3.51 | A |
| Cannabis (all or unspecified) | Soybean oil | 0.4 | 13 | 8,231.0 | S |
| Cannabis (all or unspecified) | Streptomyces lydicus wyec 108 | 0.01 | 15 | 19.8 | A |
| Cannabis (all or unspecified) | Streptomyces lydicus wyec 108 | <0.01 | 5 | 3,213.0 | S |
| Cannabis (all or unspecified) | Sulfur | 218.04 | 100 | 68.99 | A |
| Cannabis (all or unspecified) | Sulfur | 741.94 | 375 | 4,797,101.0 | S |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------------------|--|----------------|------|--------------|--------------|
| Cannabis (all or unspecified) | Sulfur | 0.02 | 1 | 400.0 | U |
| Cannabis (all or unspecified) | Swinglea glutinosa extract | 108.84 | 35 | 342,200.0 | S |
| Cannabis (all or unspecified) | Trichoderma harzianum rifai strain krl-ag2 | 0.35 | 37 | 234,095.0 | S |
| Cannabis (all or unspecified) | Trichoderma icc 012 asperellum | 0.34 | 8 | 48,900.0 | S |
| Cannabis (all or unspecified) | Trichoderma icc 080 gamsii | 0.34 | 8 | 48,900.0 | S |
| Cannabis (all or unspecified) | Trichoderma virens strain g-41 | 0.15 | 27 | 141,095.0 | S |
| Cannabis (all or unspecified) | Ulocladium oudemansii (u3 strain) | 18.3 | 16 | 8.71 | A |
| Cannabis (all or unspecified) | Ulocladium oudemansii (u3 strain) | 49.95 | 18 | 642,720.0 | S |
| Cannabis (all or unspecified) | Yucca schidigera | 2.15 | 16 | 7.3 | A |
| Cannabis (all or unspecified) | Yucca schidigera | 55.76 | 84 | 692,800.0 | S |
| Cardoon | 2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate | 3.41 | 4 | 24.0 | A |
| Cardoon | Benzoic acid | 0.14 | 4 | 24.0 | A |
| Cardoon | Chlorantraniliprole | 0.48 | 1 | 4.8 | A |
| Cardoon | Dimethyl alkyl tertiary amines | 0.15 | 4 | 24.0 | A |
| Cardoon | Methylated soybean oil | 5.22 | 4 | 24.0 | A |
| Cardoon | Permethrin | 4.5 | 4 | 24.0 | A |
| Cardoon | Spinetoram | 1.05 | 3 | 19.2 | A |
| Cardoon | Spirotetramat | 1.13 | 2 | 14.4 | A |
| Cardoon | Thiamethoxam | 0.9 | 2 | 14.4 | A |
| Carrot | 1,3-dichloropropene | 31,382.51 | 16 | 306.3 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|--|----------------|------|--------------|--------------|
| Carrot | 2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate | 82.09 | 76 | 1,057.31 | A |
| Carrot | 4-nonylphenol, formaldehyde resin, propoxylated | 30.91 | 4 | 80.0 | A |
| Carrot | Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene) | 3.83 | 11 | 165.1 | A |
| Carrot | Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) | 75.94 | 79 | 1,227.1 | A |
| Carrot | Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched | 11.55 | 7 | 125.3 | A |
| Carrot | Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester | 1.23 | 7 | 117.3 | A |
| Carrot | Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene) | 8.86 | 30 | 143.4 | A |
| Carrot | Alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene) | 239.31 | 70 | 849.8 | A |
| Carrot | Alpha-pinene beta-pinene copolymer | 40.97 | 8 | 122.3 | A |
| Carrot | Alpha-undecyl-omega-hydroxypoly(oxyethylene) | 105.47 | 44 | 377.6 | A |
| Carrot | Azoxystrobin | 11.57 | 4 | 47.0 | A |
| Carrot | Azoxystrobin | 0.08 | N/A | 3,185.82 | P |
| Carrot | Bacillus pumilus, strain qst 2808 | 7.73 | 7 | 128.81 | A |
| Carrot | Benzoic acid | 7.58 | 133 | 2,046.0 | A |
| Carrot | Bifenthrin | 7.5 | 4 | 80.0 | A |
| Carrot | Boscalid | 123.28 | 20 | 424.85 | A |
| Carrot | Capric acid | 140.75 | 6 | 22.0 | A |
| Carrot | Caprylic acid | 172.03 | 6 | 22.0 | A |
| Carrot | Chlorothalonil | 311.43 | 22 | 286.4 | A |
| Carrot | Dimethyl alkyl tertiary amines | 8.26 | 133 | 2,046.0 | A |
| Carrot | Dimethyl silicone fluid emulsion | 0.91 | 38 | 222.0 | A |
| Carrot | Dimethylpolysiloxane | 27.5 | 16 | 140.0 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|--|----------------|------|--------------|--------------|
| Carrot | Emulsifiable methylated vegetable oil | 83.86 | 30 | 143.4 | A |
| Carrot | Eptc | 528.53 | 8 | 173.3 | A |
| Carrot | Fatty acids, c16-c18 and c18-unsaturated, methyl esters | 91.12 | 4 | 80.0 | A |
| Carrot | Fatty acids, methyl esters | 930.12 | 59 | 935.6 | A |
| Carrot | Fatty acids, mixed | 0.26 | 2 | 34.3 | A |
| Carrot | Flonicamid | 8.43 | 15 | 100.0 | A |
| Carrot | Fluazifop-p-butyl | 426.08 | 116 | 1,857.0 | A |
| Carrot | Fludioxonil | 8.84 | 4 | 80.0 | A |
| Carrot | Fludioxonil | 0.09 | N/A | 3,370.97 | P |
| Carrot | Fluopicolide | 4.23 | 2 | 34.3 | A |
| Carrot | Fluopyram | 6.33 | 8 | 51.6 | A |
| Carrot | Flupyradifurone | 12.82 | 6 | 70.2 | A |
| Carrot | Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated | 0.93 | 7 | 26.0 | A |
| Carrot | Imidacloprid | 25.35 | 32 | 588.0 | A |
| Carrot | Iprodione | 3.49 | N/A | 702.9 | P |
| Carrot | Lecithin | 438.15 | 86 | 1,118.3 | A |
| Carrot | Linuron | 3,582.34 | 348 | 5,318.26 | A |
| Carrot | Low molecular weight paraffinic oil | 11.94 | 112 | 1,797.9 | A |
| Carrot | Mefenoxam | 330.96 | 96 | 1,351.8 | A |
| Carrot | Mefenoxam | 0.17 | N/A | 3,174.54 | P |
| Carrot | Mefenoxam, other related | <0.01 | N/A | 105.84 | P |
| Carrot | Methyl silicone resins | 19.58 | 8 | 149.06 | A |
| Carrot | Methylated soybean oil | 515.46 | 165 | 2,545.4 | A |
| Carrot | Metribuzin | 14.15 | 7 | 117.3 | A |
| Carrot | Mineral oil | 1,522.21 | 60 | 1,030.6 | A |
| Carrot | N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids | 25.64 | 11 | 197.3 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|---|----------------|------|--------------|--------------|
| Carrot | Oleic acid, ethyl ester | 1,229.0 | 104 | 1,273.3 | A |
| Carrot | Oleic acid, methyl ester | 1,116.79 | 70 | 849.8 | A |
| Carrot | Pendimethalin | 1,587.85 | 116 | 1,691.2 | A |
| Carrot | Penthiopyrad | 40.86 | 16 | 179.1 | A |
| Carrot | Phosphoric acid | 5.0 | 30 | 143.4 | A |
| Carrot | Piperonyl butoxide | 20.3 | 3 | 60.0 | A |
| Carrot | Piperonyl butoxide, other related | 5.07 | 3 | 60.0 | A |
| Carrot | Poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether | 2.27 | 9 | 66.0 | A |
| Carrot | Polyalkene oxide modified heptamethyl trisiloxane | 1.66 | 11 | 139.9 | A |
| Carrot | Polybutenes | 16.27 | 4 | 80.0 | A |
| Carrot | Polyether modified polysiloxane | 116.56 | 85 | 973.3 | A |
| Carrot | Polyethylene glycol stearate | 307.25 | 104 | 1,273.3 | A |
| Carrot | Polymerized pinene | 29.24 | 3 | 42.8 | A |
| Carrot | Polyoxyethylene polyoxypropylene | 3.35 | 7 | 26.0 | A |
| Carrot | Polysorbate 65 | 124.82 | 42 | 748.2 | A |
| Carrot | Prometryn | 342.82 | 31 | 338.9 | A |
| Carrot | Propiconazole | 206.54 | 134 | 1,839.26 | A |
| Carrot | Propionic acid | 6.08 | 2 | 34.3 | A |
| Carrot | Pydiflumetofen | 5.29 | 4 | 80.0 | A |
| Carrot | Pyraclostrobin | 62.58 | 31 | 453.5 | A |
| Carrot | Pyrethrins | 2.54 | 3 | 60.0 | A |
| Carrot | Sorbitan trioleate | 124.82 | 42 | 748.2 | A |
| Carrot | Spirotetramat | 1.57 | 1 | 20.0 | A |
| Carrot | Sulfur | 26,863.09 | 356 | 4,279.89 | A |
| Carrot | Tall oil fatty acids | 5.0 | 7 | 117.3 | A |
| Carrot | Thiamethoxam | 2.5 | 2 | 40.0 | A |
| Carrot | Thiram | 6.61 | N/A | 2,638.65 | P |
| Carrot | Trifloxystrobin | 6.33 | 8 | 51.6 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|--|----------------|-------|--------------|--------------|
| Carrot | Vinyl polymer | 8.56 | 5 | 118.6 | A |
| Carrot | Zeta-cypermethrin | 0.37 | 1 | 15.1 | A |
| Cauliflower | (z)-11-hexadecen-1-yl acetate | 39.46 | 288 | 2,438.92 | A |
| Cauliflower | (z)-11-hexadecenal | 39.46 | 288 | 2,438.92 | A |
| Cauliflower | 2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate | 1,138.84 | 773 | 5,965.41 | A |
| Cauliflower | 4-nonylphenol, formaldehyde resin, propoxylated | 2.41 | 3 | 35.7 | A |
| Cauliflower | Acephate | 2,154.69 | 209 | 2,258.48 | A |
| Cauliflower | Acetamiprid | 90.03 | 137 | 1,354.4 | A |
| Cauliflower | Acrylamide/sodium acrylate copolymer | 0.31 | 2 | 19.0 | A |
| Cauliflower | Afidopyropen | 17.24 | 108 | 1,612.87 | A |
| Cauliflower | Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene) | 79.74 | 180 | 2,288.01 | A |
| Cauliflower | Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) | 358.44 | 454 | 4,821.97 | A |
| Cauliflower | Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched | 242.57 | 210 | 2,423.37 | A |
| Cauliflower | Alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene) | 1.3 | 2 | 12.2 | A |
| Cauliflower | Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene) | 336.53 | 782 | 5,961.91 | A |
| Cauliflower | Alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene) | 68.6 | 134 | 743.8 | A |
| Cauliflower | Alpha-pinene beta-pinene copolymer | 99.73 | 42 | 416.01 | A |
| Cauliflower | Alpha-undecyl-omega-hydroxypoly(oxyethylene) | 1,648.68 | 1,516 | 12,873.71 | A |
| Cauliflower | Ammonium propionate | 168.58 | 573 | 5,453.9 | A |
| Cauliflower | Ammonium sulfate | 135.9 | 75 | 433.1 | A |
| Cauliflower | Amyl acetate | 67.43 | 573 | 5,453.9 | A |
| Cauliflower | Azadirachtin | 11.09 | 74 | 456.99 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|--|----------------|-------|--------------|--------------|
| Cauliflower | Azoxystrobin | 210.89 | 101 | 903.9 | A |
| Cauliflower | Bacillus thuringiensis (berliner) | 0.06 | 1 | 2.0 | A |
| Cauliflower | Bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein | 10,057.17 | 1,052 | 11,677.78 | A |
| Cauliflower | Bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11 | 812.66 | 80 | 693.71 | A |
| Cauliflower | Bacillus thuringiensis ssp kurstaki, strain evb 113 19 | 51.92 | 38 | 251.15 | A |
| Cauliflower | Bacillus thuringiensis, subsp. aizawai, strain abts-1857 | 11,646.31 | 1,847 | 13,087.87 | A |
| Cauliflower | Bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles | 1,756.54 | 261 | 1,916.97 | A |
| Cauliflower | Beauveria bassiana strain gha | 27.67 | 23 | 126.5 | A |
| Cauliflower | Bensulide | 2,623.49 | 67 | 667.34 | A |
| Cauliflower | Benzoic acid | 21.7 | 600 | 4,687.27 | A |
| Cauliflower | Beta-cyfluthrin | 37.59 | 157 | 1,417.01 | A |
| Cauliflower | Bifenthrin | 342.74 | 361 | 3,454.9 | A |
| Cauliflower | Boscalid | 232.05 | 74 | 607.45 | A |
| Cauliflower | Burkholderia rinojensis strain a396 | 2,834.02 | 87 | 481.82 | A |
| Cauliflower | Calcium chloride | 4.79 | 31 | 108.3 | A |
| Cauliflower | Carbaryl | 16.04 | 1 | 8.0 | A |
| Cauliflower | Chlorantraniliprole | 39.69 | 48 | 555.7 | A |
| Cauliflower | Chlorothalonil | 1,224.06 | 108 | 1,042.88 | A |
| Cauliflower | Chlorthal-dimethyl | 4,275.86 | 210 | 1,424.9 | A |
| Cauliflower | Chromobacterium subtsugae strain praa4-1 | 135.22 | 30 | 193.79 | A |
| Cauliflower | Citric acid | 526.66 | 679 | 5,995.3 | A |
| Cauliflower | Clothianidin | 61.64 | 67 | 433.3 | A |
| Cauliflower | Coniothyrium minitans strain con/m/91-08 | 4.92 | 4 | 37.7 | A |
| Cauliflower | Copper hydroxide | 99.03 | 22 | 285.4 | A |
| Cauliflower | Copper octanoate | 11.99 | 4 | 30.0 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|--|----------------|-------|--------------|--------------|
| Cauliflower | Copper oxychloride | 3.56 | 1 | 8.3 | A |
| Cauliflower | Cuprous oxide | 14.01 | 1 | 16.7 | A |
| Cauliflower | Cyantraniliprole | 617.74 | 502 | 5,341.84 | A |
| Cauliflower | Cyclaniliprole | 65.31 | 156 | 1,287.53 | A |
| Cauliflower | Cyfluthrin | 18.52 | 25 | 357.2 | A |
| Cauliflower | Cypermethrin | 177.7 | 155 | 1,996.57 | A |
| Cauliflower | Diatomaceous earth | 26,026.19 | 277 | 1,627.65 | A |
| Cauliflower | Diethylene glycol | 1.41 | 6 | 33.6 | A |
| Cauliflower | Dimethoate | 106.22 | 34 | 243.04 | A |
| Cauliflower | Dimethomorph | 2.69 | 2 | 13.5 | A |
| Cauliflower | Dimethyl alkyl tertiary amines | 23.68 | 600 | 4,687.27 | A |
| Cauliflower | Dimethyl silicone fluid emulsion | 6.87 | 192 | 1,379.18 | A |
| Cauliflower | Dimethylpolysiloxane | 735.44 | 458 | 4,232.45 | A |
| Cauliflower | Emamectin benzoate | 229.69 | 1,777 | 15,622.07 | A |
| Cauliflower | Emulsifiable methylated vegetable oil | 3,188.14 | 783 | 5,973.01 | A |
| Cauliflower | Esfenvalerate | 73.9 | 197 | 1,708.67 | A |
| Cauliflower | Fatty acids, c16-c18 and c18-unsaturated, methyl esters | 9.65 | 3 | 35.7 | A |
| Cauliflower | Fatty acids, mixed | 43.79 | 291 | 3,260.67 | A |
| Cauliflower | Fenamidone | 69.59 | 33 | 272.75 | A |
| Cauliflower | Flonicamid | 14.2 | 21 | 168.95 | A |
| Cauliflower | Fluazinam | 500.9 | 44 | 368.5 | A |
| Cauliflower | Fluopicolide | 0.12 | 1 | 1.0 | A |
| Cauliflower | Fluopyram | 10.4 | 14 | 102.98 | A |
| Cauliflower | Flupyradifurone | 300.02 | 254 | 1,959.14 | A |
| Cauliflower | Fluxapyroxad | 44.98 | 54 | 518.8 | A |
| Cauliflower | Gs-omega/kappa-hctx-hv1a (versitide peptide) | 145.11 | 276 | 3,381.3 | A |
| Cauliflower | Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated | 451.54 | 747 | 6,518.04 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|--|----------------|-------|--------------|--------------|
| Cauliflower | Imidacloprid | 265.62 | 559 | 4,442.76 | A |
| Cauliflower | Indoxacarb | 348.84 | 583 | 5,329.43 | A |
| Cauliflower | Lambda-cyhalothrin | 307.75 | 1,158 | 10,085.57 | A |
| Cauliflower | Lecithin | 3,597.55 | 1,023 | 10,161.47 | A |
| Cauliflower | Low molecular weight paraffinic oil | 12.92 | 220 | 2,063.77 | A |
| Cauliflower | Malathion | 428.33 | 35 | 361.55 | A |
| Cauliflower | Mandipropamid | 60.86 | 48 | 467.45 | A |
| Cauliflower | Mefenoxam | 16.18 | 30 | 209.8 | A |
| Cauliflower | Metaldehyde | 7.94 | 1 | 8.3 | A |
| Cauliflower | Methomyl | 3,209.74 | 555 | 4,268.61 | A |
| Cauliflower | Methoxyfenozide | 53.38 | 15 | 291.1 | A |
| Cauliflower | Methyl silicone resins | 290.59 | 681 | 5,335.85 | A |
| Cauliflower | Methylated soybean oil | 4,804.74 | 1,703 | 15,566.14 | A |
| Cauliflower | Mineral oil | 1,823.48 | 268 | 3,195.86 | A |
| Cauliflower | N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids | 3.32 | 6 | 62.8 | A |
| Cauliflower | Naled | 2,155.99 | 181 | 1,766.18 | A |
| Cauliflower | Novaluron | 254.6 | 314 | 3,298.34 | A |
| Cauliflower | Oleic acid | 2.3 | 2 | 25.8 | A |
| Cauliflower | Oleic acid, ethyl ester | 6,185.88 | 817 | 7,316.01 | A |
| Cauliflower | Oxyfluorfen | 2,804.24 | 879 | 9,029.76 | A |
| Cauliflower | Penthiopyrad | 69.42 | 33 | 256.1 | A |
| Cauliflower | Permethrin | 391.78 | 422 | 3,459.33 | A |
| Cauliflower | Phosphoric acid | 231.89 | 857 | 6,395.01 | A |
| Cauliflower | Poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether | 22.44 | 174 | 1,064.14 | A |
| Cauliflower | Poly-i-para-menthene | 14.27 | 7 | 40.0 | A |
| Cauliflower | Polyacrylamide polymer | 71.44 | 184 | 2,249.45 | A |
| Cauliflower | Polyacrylic polymer | 3.81 | 75 | 433.1 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|---|----------------|-------|--------------|--------------|
| Cauliflower | Polyalkene oxide modified heptamethyl trisiloxane | 24.03 | 159 | 1,541.2 | A |
| Cauliflower | Polybutenes | 2.01 | 3 | 35.7 | A |
| Cauliflower | Polyether modified polysiloxane | 329.2 | 847 | 6,662.26 | A |
| Cauliflower | Polyethoxylated castor oil | 37.27 | 33 | 411.0 | A |
| Cauliflower | Polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether | 0.7 | 2 | 12.2 | A |
| Cauliflower | Polyethylene glycol stearate | 1,546.47 | 817 | 7,316.01 | A |
| Cauliflower | Polymerized pinene | 1,320.99 | 138 | 1,872.0 | A |
| Cauliflower | Polyoxin d, zinc salt | 0.2 | 7 | 36.87 | A |
| Cauliflower | Polyoxyethylene polyoxypropylene | 533.38 | 213 | 1,260.84 | A |
| Cauliflower | Polypropylene glycol | 3.0 | 221 | 1,470.6 | A |
| Cauliflower | Polysorbate 65 | 117.38 | 86 | 888.85 | A |
| Cauliflower | Potash soap | 5,722.19 | 147 | 865.38 | A |
| Cauliflower | Potassium phosphite | 535.3 | 27 | 232.5 | A |
| Cauliflower | Propionic acid | 1,565.44 | 862 | 8,701.07 | A |
| Cauliflower | Propylene glycol | 404.95 | 575 | 5,466.1 | A |
| Cauliflower | Pymetrozine | 8.93 | 16 | 103.88 | A |
| Cauliflower | Pyraclostrobin | 223.86 | 133 | 1,374.75 | A |
| Cauliflower | Pyrethrins | 51.55 | 216 | 1,228.52 | A |
| Cauliflower | Pyriproxyfen | 7.74 | 19 | 284.2 | A |
| Cauliflower | Sorbitan trioleate | 117.38 | 86 | 888.85 | A |
| Cauliflower | Soybean oil | 211.19 | 33 | 411.0 | A |
| Cauliflower | Spinetoram | 455.9 | 887 | 7,666.61 | A |
| Cauliflower | Spinosad | 316.6 | 380 | 2,992.18 | A |
| Cauliflower | Spirotetramat | 1,248.55 | 1,684 | 16,419.13 | A |
| Cauliflower | Streptomyces lydicus wyec 108 | <0.01 | 2 | 8.0 | A |
| Cauliflower | Sulfoxaflor | 191.55 | 456 | 4,669.67 | A |
| Cauliflower | Tall oil fatty acids | 0.71 | 1 | 9.9 | A |
| Cauliflower | Thiamethoxam | 426.41 | 604 | 5,962.55 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|--|----------------|-------|--------------|--------------|
| Cauliflower | Thiram | 0.27 | N/A | 108.33 | P |
| Cauliflower | Trifloxystrobin | 10.0 | 13 | 87.98 | A |
| Cauliflower | Vinyl polymer | 5.32 | 16 | 111.4 | A |
| Cauliflower | Zeta-cypermethrin | 9.15 | 44 | 352.46 | A |
| Celery | 2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate | 207.08 | 161 | 1,423.3 | A |
| Celery | 4-nonylphenol, formaldehyde resin, propoxylated | 32.7 | 60 | 463.65 | A |
| Celery | Abamectin | 162.68 | 1,346 | 10,936.9 | A |
| Celery | Acephate | 2,646.74 | 343 | 2,753.35 | A |
| Celery | Acetamiprid | 445.56 | 847 | 6,257.01 | A |
| Celery | Afidopyropen | 8.35 | 90 | 851.0 | A |
| Celery | Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene) | 8.54 | 36 | 318.2 | A |
| Celery | Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) | 374.5 | 808 | 7,351.95 | A |
| Celery | Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched | 52.81 | 69 | 596.9 | A |
| Celery | Alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene) | 1.07 | 1 | 5.0 | A |
| Celery | Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene) | 266.12 | 607 | 4,486.2 | A |
| Celery | Alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene) | 134.6 | 84 | 675.9 | A |
| Celery | Alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene) | 0.14 | 1 | 0.45 | A |
| Celery | Alpha-pinene beta-pinene copolymer | 63.33 | 27 | 184.3 | A |
| Celery | Alpha-undecyl-omega-hydroxypoly(oxyethylene) | 1,131.47 | 1,002 | 7,753.14 | A |
| Celery | Ammonium propionate | 7.0 | 64 | 416.95 | A |
| Celery | Amyl acetate | 2.8 | 64 | 416.95 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|--|----------------|-------|--------------|--------------|
| Celery | Azadirachtin | 7.57 | 73 | 377.35 | A |
| Celery | Azoxystrobin | 153.52 | 99 | 714.15 | A |
| Celery | Bacillus pumilus, strain qst 2808 | 3.38 | 4 | 40.6 | A |
| Celery | Bacillus subtilis strain iab/bs03 | 0.07 | 21 | 102.0 | A |
| Celery | Bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein | 1,159.13 | 127 | 1,191.55 | A |
| Celery | Bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11 | 332.39 | 56 | 292.8 | A |
| Celery | Bacillus thuringiensis, subsp. aizawai, strain abts-1857 | 2,609.14 | 563 | 2,552.42 | A |
| Celery | Bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles | 848.31 | 145 | 879.26 | A |
| Celery | Benzoic acid | 23.6 | 572 | 4,179.85 | A |
| Celery | Beta-cyfluthrin | 7.27 | 36 | 272.51 | A |
| Celery | Bifenthrin | 344.04 | 410 | 3,474.35 | A |
| Celery | Boscalid | 141.32 | 32 | 358.9 | A |
| Celery | Burkholderia rinojensis strain a396 | 1,837.73 | 65 | 383.8 | A |
| Celery | Carbaryl | 973.01 | 91 | 969.5 | A |
| Celery | Chlorantraniliprole | 745.08 | 1,165 | 8,684.5 | A |
| Celery | Chlorothalonil | 7,325.81 | 660 | 5,360.74 | A |
| Celery | Chromobacterium subtsugae strain praa4-1 | 186.65 | 23 | 331.0 | A |
| Celery | Citric acid | 21.0 | 64 | 416.95 | A |
| Celery | Clothianidin | 1.98 | 3 | 19.8 | A |
| Celery | Copper hydroxide | 1,838.43 | 509 | 3,802.01 | A |
| Celery | Copper octanoate | 1,364.88 | 265 | 1,967.7 | A |
| Celery | Copper oxychloride | 752.23 | 178 | 1,232.96 | A |
| Celery | Copper sulfate (pentahydrate) | 22.46 | 24 | 182.8 | A |
| Celery | Cuprous oxide | 1,251.33 | 116 | 918.6 | A |
| Celery | Cyantraniliprole | 203.22 | 231 | 2,071.15 | A |
| Celery | Cyromazine | 439.04 | 461 | 3,533.29 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|--|----------------|------|--------------|--------------|
| Celery | Diatomaceous earth | 2,294.32 | 29 | 135.33 | A |
| Celery | Dicloran | 1,224.0 | 89 | 602.35 | A |
| Celery | Diethylene glycol | 1.66 | 6 | 26.0 | A |
| Celery | Dimethoate | 1,139.36 | 444 | 3,023.0 | A |
| Celery | Dimethyl alkyl tertiary amines | 25.78 | 572 | 4,179.85 | A |
| Celery | Dimethyl silicone fluid emulsion | 8.82 | 257 | 1,830.7 | A |
| Celery | Dimethylpolysiloxane | 127.64 | 281 | 1,815.0 | A |
| Celery | Emamectin benzoate | 23.76 | 209 | 1,794.7 | A |
| Celery | Emulsifiable methylated vegetable oil | 2,287.08 | 569 | 4,039.7 | A |
| Celery | Fatty acids, c16-c18 and c18-unsaturated, methyl esters | 130.79 | 60 | 463.65 | A |
| Celery | Fatty acids, methyl esters | 616.54 | 102 | 753.9 | A |
| Celery | Fatty acids, mixed | 16.65 | 233 | 1,800.7 | A |
| Celery | Flonicamid | 211.02 | 363 | 2,541.19 | A |
| Celery | Fludioxonil | 10.62 | 6 | 48.7 | A |
| Celery | Flumioxazin | 4.7 | 7 | 50.8 | A |
| Celery | Fluopyram | 72.29 | 98 | 798.25 | A |
| Celery | Flupyradifurone | 607.66 | 496 | 3,804.23 | A |
| Celery | Fluxapyroxad | 6.33 | 3 | 35.1 | A |
| Celery | Heptamethyltrisiloxane ethoxylated | 39.73 | 39 | 452.7 | A |
| Celery | Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated | 101.55 | 318 | 2,075.07 | A |
| Celery | Hydrogen peroxide | 25.36 | 6 | 41.5 | A |
| Celery | Imidacloprid | 2.12 | 8 | 45.35 | A |
| Celery | Indoxacarb | 13.62 | 29 | 208.3 | A |
| Celery | Iron phosphate | 9.8 | 8 | 46.5 | A |
| Celery | Lecithin | 2,164.26 | 692 | 5,782.95 | A |
| Celery | Linuron | 102.54 | 34 | 213.4 | A |
| Celery | Low molecular weight paraffinic oil | 0.11 | 3 | 40.3 | A |
| Celery | Malathion | 1,118.48 | 100 | 809.25 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|--|----------------|-------|--------------|--------------|
| Celery | Methomyl | 10,053.34 | 1,543 | 12,728.82 | A |
| Celery | Methoxyfenozide | 513.39 | 436 | 3,534.39 | A |
| Celery | Methyl silicone resins | 283.24 | 543 | 3,465.6 | A |
| Celery | Methylated soybean oil | 3,787.66 | 1,545 | 13,286.44 | A |
| Celery | Mineral oil | 962.41 | 118 | 907.2 | A |
| Celery | N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids | 40.87 | 60 | 463.65 | A |
| Celery | Oleic acid | 14.98 | 26 | 172.6 | A |
| Celery | Oleic acid, ethyl ester | 4,238.64 | 1,686 | 12,386.14 | A |
| Celery | Oleic acid, methyl ester | 628.14 | 84 | 675.9 | A |
| Celery | Oxamyl | 1,571.41 | 303 | 2,371.84 | A |
| Celery | Penthiopyrad | 97.97 | 60 | 412.15 | A |
| Celery | Permethrin | 3,173.38 | 2,782 | 21,225.34 | A |
| Celery | Peroxyacetic acid | 4.69 | 6 | 41.5 | A |
| Celery | Phosphoric acid | 135.83 | 568 | 4,028.0 | A |
| Celery | Poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether | 14.78 | 245 | 1,603.92 | A |
| Celery | Polyacrylamide polymer | 2.83 | 40 | 227.75 | A |
| Celery | Polyalkene oxide modified heptamethyl trisiloxane | 63.71 | 461 | 4,737.15 | A |
| Celery | Polybutenes | 27.25 | 60 | 463.65 | A |
| Celery | Polyether modified polysiloxane | 836.97 | 1,185 | 7,482.0 | A |
| Celery | Polyethoxylated castor oil | 46.43 | 66 | 511.7 | A |
| Celery | Polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether | 0.57 | 1 | 5.0 | A |
| Celery | Polyethylene glycol stearate | 1,059.66 | 1,686 | 12,386.14 | A |
| Celery | Polymerized pinene | 91.55 | 9 | 133.9 | A |
| Celery | Polyoxyethylene polyoxypropylene | 475.23 | 392 | 2,827.52 | A |
| Celery | Polypropylene glycol | 1.41 | 119 | 579.3 | A |
| Celery | Polysorbate 65 | 79.41 | 79 | 567.0 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|--|----------------|-------|--------------|--------------|
| Celery | Potash soap | 89.62 | 4 | 26.4 | A |
| Celery | Potassium phosphite | 214.39 | 4 | 55.4 | A |
| Celery | Prometryn | 10,008.1 | 1,036 | 7,792.54 | A |
| Celery | Propiconazole | 1,080.52 | 1,217 | 9,462.35 | A |
| Celery | Propionic acid | 369.76 | 294 | 2,197.65 | A |
| Celery | Propylene glycol | 17.09 | 65 | 421.95 | A |
| Celery | Pseudomonas chlororaphis subsp. aurantiaca strain afs009 | 590.75 | 33 | 236.3 | A |
| Celery | Pydiflumetofen | 6.35 | 6 | 48.7 | A |
| Celery | Pymetrozine | 102.5 | 178 | 1,194.99 | A |
| Celery | Pyraclostrobin | 280.89 | 232 | 1,699.6 | A |
| Celery | Pyrethrins | 36.12 | 150 | 962.84 | A |
| Celery | Qst 713 strain of dried bacillus subtilis | 3.75 | 4 | 22.57 | A |
| Celery | Reynoutria sachalinensis | 13.39 | 27 | 107.47 | A |
| Celery | S-metolachlor | 84.47 | 13 | 78.6 | A |
| Celery | Sorbitan trioleate | 79.41 | 79 | 567.0 | A |
| Celery | Soybean oil | 263.08 | 66 | 511.7 | A |
| Celery | Spinetoram | 509.88 | 1,140 | 9,039.83 | A |
| Celery | Spinosad | 255.15 | 471 | 2,641.95 | A |
| Celery | Spirotetramat | 443.73 | 781 | 5,869.09 | A |
| Celery | Sulfoxaflor | 523.16 | 1,247 | 10,222.11 | A |
| Celery | Sulfur | 4,566.88 | 114 | 1,049.6 | A |
| Celery | Tall oil fatty acids | 68.43 | 96 | 724.04 | A |
| Celery | Thiamethoxam | 226.47 | 457 | 3,481.8 | A |
| Celery | Thiram | 0.01 | N/A | 5.02 | P |
| Celery | Trifloxystrobin | 98.23 | 133 | 1,118.45 | A |
| Celery | Vinyl polymer | 7.89 | 14 | 109.5 | A |
| Celery | Zeta-cypermethrin | 46.54 | 201 | 1,637.41 | A |
| Chicory | 2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate | 63.37 | 7 | 79.0 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|---|--|-----------------------|-------------|---------------------|---------------------|
| Chicory | Bacillus pumilus, strain qst 2808 | 9.48 | 7 | 79.0 | A |
| Chicory | Bacillus thuringiensis, subsp. aizawai, strain abts-1857 | 25.35 | 3 | 31.3 | A |
| Chicory | Bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles | 38.64 | 4 | 47.7 | A |
| Chicory | Copper octanoate | 32.94 | 7 | 79.0 | A |
| Chicory | Pyrethrins | 3.59 | 7 | 79.0 | A |
| Chinese cabbage (napa, wong bok, celery cabbage) | (z)-11-hexadecen-1-yl acetate | 4.11 | 68 | 271.45 | A |
| Chinese cabbage (napa, wong bok, celery cabbage) | (z)-11-hexadecenal | 4.11 | 68 | 271.45 | A |
| Chinese cabbage (napa, wong bok, celery cabbage) | Acetamiprid | 13.52 | 30 | 198.32 | A |
| Chinese cabbage (napa, wong bok, celery cabbage) | Afidopyropen | 1.32 | 36 | 124.6 | A |
| Chinese cabbage (napa, wong bok, celery cabbage) | Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) | 10.56 | 23 | 124.94 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|---|--|-----------------------|-------------|---------------------|---------------------|
| Chinese cabbage (napa, wong bok, celery cabbage) | Alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate | 221.99 | 206 | 680.25 | A |
| Chinese cabbage (napa, wong bok, celery cabbage) | Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene) | 35.76 | 115 | 680.14 | A |
| Chinese cabbage (napa, wong bok, celery cabbage) | Alpha-undecyl-omega-hydroxypoly(oxyethylene) | 36.67 | 115 | 680.14 | A |
| Chinese cabbage (napa, wong bok, celery cabbage) | Bacillus thuringiensis ssp kurstaki, strain evb 113 19 | 66.96 | 97 | 303.45 | A |
| Chinese cabbage (napa, wong bok, celery cabbage) | Bacillus thuringiensis, subsp. aizawai, strain abts-1857 | 31.56 | 6 | 29.22 | A |
| Chinese cabbage (napa, wong bok, celery cabbage) | Bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles | 52.49 | 11 | 48.6 | A |
| Chinese cabbage (napa, wong bok, celery cabbage) | Bensulide | 8.33 | 1 | 4.2 | A |
| Chinese cabbage (napa, wong bok, celery cabbage) | Beta-cyfluthrin | 0.94 | 7 | 34.93 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|--|-------------------------------------|-----------------------|-------------|---------------------|---------------------|
| Chinese cabbage (napa, wong bok, celery cabbage) | Burkholderia rinojensis strain a396 | 1,011.38 | 59 | 178.4 | A |
| Chinese cabbage (napa, wong bok, celery cabbage) | Carfentrazone-ethyl | 0.04 | 22 | 122.04 | A |
| Chinese cabbage (napa, wong bok, celery cabbage) | Chlorothalonil | 44.34 | 6 | 29.6 | A |
| Chinese cabbage (napa, wong bok, celery cabbage) | Chlorthal-dimethyl | 893.52 | 35 | 191.94 | A |
| Chinese cabbage (napa, wong bok, celery cabbage) | Clothianidin | 54.0 | 91 | 399.67 | A |
| Chinese cabbage (napa, wong bok, celery cabbage) | Cyantraniliprole | 49.01 | 55 | 345.46 | A |
| Chinese cabbage (napa, wong bok, celery cabbage) | Cyclaniliprole | 9.79 | 59 | 197.7 | A |
| Chinese cabbage (napa, wong bok, celery cabbage) | Cyromazine | 5.78 | 9 | 46.25 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|--|---------------------------------------|-----------------------|-------------|---------------------|---------------------|
| Chinese cabbage (napa, wong bok, celery cabbage) | Dimethyl silicone fluid emulsion | 3.68 | 141 | 814.98 | A |
| Chinese cabbage (napa, wong bok, celery cabbage) | Dinotefuran | 1.11 | 2 | 8.5 | A |
| Chinese cabbage (napa, wong bok, celery cabbage) | Emamectin benzoate | 3.56 | 56 | 239.21 | A |
| Chinese cabbage (napa, wong bok, celery cabbage) | Emulsifiable methylated vegetable oil | 338.3 | 115 | 680.14 | A |
| Chinese cabbage (napa, wong bok, celery cabbage) | Esfenvalerate | 1.51 | 6 | 38.05 | A |
| Chinese cabbage (napa, wong bok, celery cabbage) | Ethylene glycol | 22.88 | 22 | 122.04 | A |
| Chinese cabbage (napa, wong bok, celery cabbage) | Fenamidone | 8.63 | 10 | 32.6 | A |
| Chinese cabbage (napa, wong bok, celery cabbage) | Flonicamid | 1.17 | 4 | 13.3 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|---|--|-----------------------|-------------|---------------------|---------------------|
| Chinese cabbage (napa, wong bok, celery cabbage) | Fluazinam | 14.33 | 1 | 10.4 | A |
| Chinese cabbage (napa, wong bok, celery cabbage) | Fluopyram | 2.76 | 4 | 22.27 | A |
| Chinese cabbage (napa, wong bok, celery cabbage) | Flupyradifurone | 31.01 | 47 | 173.39 | A |
| Chinese cabbage (napa, wong bok, celery cabbage) | Glyphosate, isopropylamine salt | 22.92 | 1 | 7.15 | A |
| Chinese cabbage (napa, wong bok, celery cabbage) | Glyphosate, potassium salt | 20.96 | 1 | 7.6 | A |
| Chinese cabbage (napa, wong bok, celery cabbage) | Gs-omega/kappa-hctx-hv1a (versitude peptide) | 9.57 | 71 | 222.25 | A |
| Chinese cabbage (napa, wong bok, celery cabbage) | Imidacloprid | 17.12 | 78 | 367.87 | A |
| Chinese cabbage (napa, wong bok, celery cabbage) | Indoxacarb | 10.16 | 27 | 155.53 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|--|------------------------|-----------------------|-------------|---------------------|---------------------|
| Chinese cabbage (napa, wong bok, celery cabbage) | Isopropyl alcohol | 4.16 | 22 | 122.04 | A |
| Chinese cabbage (napa, wong bok, celery cabbage) | Lambda-cyhalothrin | 13.81 | 129 | 464.4 | A |
| Chinese cabbage (napa, wong bok, celery cabbage) | Malathion | 59.37 | 8 | 55.44 | A |
| Chinese cabbage (napa, wong bok, celery cabbage) | Methomyl | 165.78 | 76 | 306.1 | A |
| Chinese cabbage (napa, wong bok, celery cabbage) | Methylated soybean oil | 0.85 | 1 | 2.9 | A |
| Chinese cabbage (napa, wong bok, celery cabbage) | Mineral oil | 101.45 | 37 | 168.14 | A |
| Chinese cabbage (napa, wong bok, celery cabbage) | Naled | 8.86 | 1 | 4.4 | A |
| Chinese cabbage (napa, wong bok, celery cabbage) | Novaluron | 14.25 | 42 | 181.97 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|--|--|-----------------------|-------------|---------------------|---------------------|
| Chinese cabbage (napa, wong bok, celery cabbage) | Permethrin | 35.49 | 54 | 185.0 | A |
| Chinese cabbage (napa, wong bok, celery cabbage) | Phosphoric acid | 20.17 | 115 | 680.14 | A |
| Chinese cabbage (napa, wong bok, celery cabbage) | Polyalkene oxide modified heptamethyl trisiloxane | 0.04 | 1 | 2.9 | A |
| Chinese cabbage (napa, wong bok, celery cabbage) | Polyether modified polysiloxane | 18.34 | 115 | 680.14 | A |
| Chinese cabbage (napa, wong bok, celery cabbage) | Polyethoxylated castor oil | 1.33 | 3 | 14.8 | A |
| Chinese cabbage (napa, wong bok, celery cabbage) | Polysorbate 65 | 6.43 | 15 | 46.1 | A |
| Chinese cabbage (napa, wong bok, celery cabbage) | Pseudomonas chlororaphis subsp. aurantiaca strain afs009 | 9.75 | 2 | 6.5 | A |
| Chinese cabbage (napa, wong bok, celery cabbage) | Pyraclostrobin | 2.88 | 4 | 19.2 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|--|-------------------------------|-----------------------|-------------|---------------------|---------------------|
| Chinese cabbage (napa, wong bok, celery cabbage) | Pyrethrins | 0.39 | 3 | 10.8 | A |
| Chinese cabbage (napa, wong bok, celery cabbage) | Sorbitan trioleate | 6.43 | 15 | 46.1 | A |
| Chinese cabbage (napa, wong bok, celery cabbage) | Soybean oil | 7.56 | 3 | 14.8 | A |
| Chinese cabbage (napa, wong bok, celery cabbage) | Spinetoram | 29.2 | 94 | 443.06 | A |
| Chinese cabbage (napa, wong bok, celery cabbage) | Spirotetramat | 30.75 | 67 | 400.67 | A |
| Chinese cabbage (napa, wong bok, celery cabbage) | Streptomyces lydicus wyec 108 | 0.03 | 29 | 96.1 | A |
| Chinese cabbage (napa, wong bok, celery cabbage) | Sulfoxaflor | 8.15 | 32 | 191.85 | A |
| Chinese cabbage (napa, wong bok, celery cabbage) | Thiamethoxam | 16.11 | 28 | 143.99 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|--|--|----------------|------|--------------|--------------|
| Chinese cabbage (napa, wong bok, celery cabbage) | Trifloxystrobin | 2.76 | 4 | 22.27 | A |
| Chinese cabbage (napa, wong bok, celery cabbage) | Vinyl polymer | 9.97 | 39 | 220.34 | A |
| Chinese cabbage (napa, wong bok, celery cabbage) | Zeta-cypermethrin | 13.81 | 94 | 546.02 | A |
| Chive | Margosa oil | 1.67 | 1 | 0.25 | A |
| Chive | Pyrethrins | <0.01 | 1 | 0.25 | A |
| Christmas tree | Mineral oil | 0.19 | 1 | 0.25 | A |
| Cilantro | Abamectin | 0.06 | 3 | 3.0 | A |
| Cilantro | Afidopyropen | 0.51 | 3 | 18.2 | A |
| Cilantro | Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) | 7.33 | 38 | 215.47 | A |
| Cilantro | Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene) | 5.32 | 26 | 122.5 | A |
| Cilantro | Alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene) | 16.94 | 19 | 78.29 | A |
| Cilantro | Alpha-undecyl-omega-hydroxypoly(oxyethylene) | 5.46 | 26 | 122.5 | A |
| Cilantro | Azoxystrobin | 12.16 | 18 | 48.39 | A |
| Cilantro | Benzoic acid | 0.42 | 13 | 103.0 | A |
| Cilantro | Burkholderia rinojensis strain a396 | 251.6 | 18 | 76.63 | A |
| Cilantro | Capric acid | 455.05 | 20 | 81.29 | A |
| Cilantro | Caprylic acid | 668.36 | 20 | 81.29 | A |
| Cilantro | Chromobacterium subtsugae strain praa4-1 | 29.81 | 9 | 49.69 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|--|----------------|------|--------------|--------------|
| Cilantro | Copper hydroxide | 19.87 | 20 | 61.64 | A |
| Cilantro | Copper octanoate | 240.82 | 61 | 191.82 | A |
| Cilantro | Copper oxychloride | 22.03 | 20 | 61.64 | A |
| Cilantro | Cymoxanil | 13.41 | 28 | 87.23 | A |
| Cilantro | Diatomaceous earth | 3,360.05 | 37 | 197.65 | A |
| Cilantro | Dimethyl alkyl tertiary amines | 0.45 | 13 | 103.0 | A |
| Cilantro | Dimethyl silicone fluid emulsion | 1.76 | 130 | 392.26 | A |
| Cilantro | Emulsifiable methylated vegetable oil | 50.35 | 26 | 122.5 | A |
| Cilantro | Famoxadone | 13.41 | 28 | 87.23 | A |
| Cilantro | Fatty acids, methyl esters | 14.95 | 16 | 45.96 | A |
| Cilantro | Flupyradifurone | 70.09 | 58 | 407.36 | A |
| Cilantro | Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated | 0.98 | 4 | 26.61 | A |
| Cilantro | Imidacloprid | 4.07 | 42 | 94.51 | A |
| Cilantro | Linuron | 212.7 | 70 | 416.12 | A |
| Cilantro | Low molecular weight paraffinic oil | 0.81 | 13 | 103.0 | A |
| Cilantro | Methylated soybean oil | 58.65 | 40 | 282.76 | A |
| Cilantro | Mineral oil | 1,044.76 | 96 | 640.95 | A |
| Cilantro | Penthiopyrad | 10.11 | 3 | 48.6 | A |
| Cilantro | Phosphoric acid | 3.0 | 26 | 122.5 | A |
| Cilantro | Polyalkene oxide modified heptamethyl trisiloxane | 1.69 | 18 | 142.9 | A |
| Cilantro | Polyether modified polysiloxane | 2.73 | 26 | 122.5 | A |
| Cilantro | Polysorbate 65 | 92.2 | 96 | 640.95 | A |
| Cilantro | Prometryn | 388.65 | 126 | 535.52 | A |
| Cilantro | Propiconazole | 6.41 | 8 | 57.25 | A |
| Cilantro | Pyrethrins | 2.68 | 6 | 56.47 | A |
| Cilantro | Qst 713 strain of dried bacillus subtilis | 3.75 | 1 | 32.95 | A |
| Cilantro | Sorbitan trioleate | 92.2 | 96 | 640.95 | A |
| Cilantro | Spinetoram | 10.28 | 24 | 222.98 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|---|----------------|------|--------------|--------------|
| Cilantro | Tall oil fatty acids | 0.2 | 4 | 26.61 | A |
| Cilantro | Vinyl polymer | 5.24 | 30 | 69.54 | A |
| Cilantro | Zeta-cypermethrin | 8.72 | 48 | 349.04 | A |
| Citrus | Mefenoxam | 100.21 | 1 | 397.0 | A |
| Collard | Afidopyropen | 0.18 | 10 | 20.3 | A |
| Collard | Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) | 3.58 | 34 | 80.6 | A |
| Collard | Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched | 0.23 | 2 | 2.5 | A |
| Collard | Bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein | 41.83 | 75 | 54.53 | A |
| Collard | Bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11 | 0.74 | 1 | 0.58 | A |
| Collard | Beta-cyfluthrin | 0.47 | 10 | 17.7 | A |
| Collard | Burkholderia rinojensis strain a396 | 36.35 | 25 | 5.56 | A |
| Collard | Cyantraniliprole | 3.66 | 12 | 27.2 | A |
| Collard | Cyclaniliprole | 1.19 | 9 | 22.7 | A |
| Collard | Diatomaceous earth | 221.0 | 3 | 13.0 | A |
| Collard | Emamectin benzoate | 0.28 | 8 | 18.4 | A |
| Collard | Fatty acids, mixed | 0.07 | 3 | 12.6 | A |
| Collard | Flupyradifurone | 1.7 | 3 | 12.6 | A |
| Collard | Indoxacarb | 0.39 | 2 | 6.0 | A |
| Collard | Lecithin | 1.6 | 3 | 12.6 | A |
| Collard | Mandipropamid | 3.23 | 9 | 24.4 | A |
| Collard | Mefenoxam | 0.24 | 1 | 1.8 | A |
| Collard | Methylated soybean oil | 18.85 | 33 | 70.5 | A |
| Collard | Naled | 5.18 | 3 | 5.1 | A |
| Collard | Polyalkene oxide modified heptamethyl trisiloxane | 0.84 | 31 | 68.0 | A |
| Collard | Polyether modified polysiloxane | 3.52 | 40 | 10.63 | A |
| Collard | Propionic acid | 1.6 | 3 | 12.6 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|--|---|-----------------------|-------------|---------------------|---------------------|
| Collard | Qst 713 strain of dried bacillus subtilis | 1.28 | 46 | 11.2 | A |
| Collard | Spinetoram | 2.29 | 16 | 42.5 | A |
| Collard | Spinosad | 1.71 | 58 | 13.71 | A |
| Collard | Spirotetramat | 0.64 | 4 | 8.1 | A |
| Collard | Sulfoxaflor | 1.2 | 13 | 26.1 | A |
| Collard | Zeta-cypermethrin | 1.21 | 18 | 45.1 | A |
| Commercial, institutional or industrial areas | Alkyl (60% ^c 14, 30% ^c 16, 5% ^c 12, 5% ^c 18) dimethylbenzyl ammonium chloride | 89.39 | N/A | 1.0 | U |
| Commercial, institutional or industrial areas | Alkyl (68% ^c 12, 32% ^c 14) dimethylethylbenzyl ammonium chloride | 89.39 | N/A | 1.0 | U |
| Commodity fumigation | Aluminum phosphide | 69.54 | N/A | N/A | N/A |
| Commodity fumigation | Ddvp | 3.44 | N/A | N/A | N/A |
| Commodity fumigation | Ddvp, other related | 0.09 | N/A | N/A | N/A |
| Commodity fumigation | Malathion | 94.44 | N/A | N/A | N/A |
| Commodity fumigation | Methyl bromide | 2,900.1 | N/A | N/A | N/A |
| Commodity fumigation | Sulfur dioxide | 26.63 | N/A | N/A | N/A |
| Corn (forage - fodder) | Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) | 4.12 | 6 | 75.0 | A |
| Corn (forage - fodder) | Carfentrazone-ethyl | 0.41 | 1 | 14.0 | A |
| Corn (forage - fodder) | Glufosinate-ammonium | 29.49 | 6 | 75.0 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|--------------------------------|--|-----------------------|-------------|---------------------|---------------------|
| Corn (forage - fodder) | Methylated soybean oil | 21.95 | 6 | 75.0 | A |
| Corn (forage - fodder) | Polyalkene oxide modified heptamethyl trisiloxane | 1.1 | 6 | 75.0 | A |
| Corn, human consumption | Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene) | 0.58 | 4 | 16.0 | A |
| Corn, human consumption | Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) | 21.47 | 23 | 320.0 | A |
| Corn, human consumption | Alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene) | 3.17 | 3 | 11.0 | A |
| Corn, human consumption | Alpha-pinene beta-pinene copolymer | 10.85 | 4 | 16.0 | A |
| Corn, human consumption | Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate | 14.94 | 2 | 48.0 | A |
| Corn, human consumption | Aromatic 200 | 36.65 | 1 | 24.0 | A |
| Corn, human consumption | Azoxystrobin | 0.53 | 1 | 2.1 | A |
| Corn, human consumption | Bacillus thuringiensis ssp kurstaki, strain evb 113 19 | 15.99 | 6 | 92.0 | A |
| Corn, human consumption | Bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles | 17.28 | 4 | 16.0 | A |
| Corn, human consumption | Carfentrazone-ethyl | 1.37 | 3 | 46.0 | A |
| Corn, human consumption | Chlorantraniliprole | 0.31 | 1 | 2.1 | A |
| Corn, human consumption | Chromobacterium subtsugae strain praa4-1 | 9.9 | 3 | 11.0 | A |
| Corn, human consumption | Citric acid | 1.05 | 1 | 24.0 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|--------------------------------|--|-----------------------|-------------|---------------------|---------------------|
| Corn, human consumption | Esfenvalerate | 0.9 | 3 | 18.2 | A |
| Corn, human consumption | Fatty acids, mixed | 0.29 | 2 | 9.0 | A |
| Corn, human consumption | Glyphosate, potassium salt | 81.76 | 3 | 33.0 | A |
| Corn, human consumption | Gs-omega/kappa-hctx-hv1a (versitide peptide) | 3.95 | 6 | 92.0 | A |
| Corn, human consumption | Lambda-cyhalothrin | 2.78 | 6 | 92.0 | A |
| Corn, human consumption | Lecithin | 6.83 | 2 | 9.0 | A |
| Corn, human consumption | Methoxyfenozide | 40.3 | 11 | 159.0 | A |
| Corn, human consumption | Methylated soybean oil | 141.37 | 22 | 335.0 | A |
| Corn, human consumption | Mineral oil | 3.04 | 4 | 16.0 | A |
| Corn, human consumption | N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids | 7.49 | 2 | 48.0 | A |
| Corn, human consumption | Polyalkene oxide modified heptamethyl trisiloxane | 5.24 | 21 | 311.0 | A |
| Corn, human consumption | Propionic acid | 6.83 | 2 | 9.0 | A |
| Corn, human consumption | Spinetoram | 0.1 | 1 | 2.1 | A |
| Corn, human consumption | Spinosad | 0.28 | 1 | 3.0 | A |
| Corn, human consumption | Urea dihydrogen sulfate | 0.51 | 1 | 24.0 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------------|--|----------------|------|--------------|--------------|
| Corn, human consumption | Zeta-cypermethrin | 3.97 | 11 | 159.0 | A |
| Cress, garden | Bacillus thuringiensis, subsp. aizawai, strain abts-1857 | 5.08 | 3 | 7.0 | A |
| Cress, garden | Bensulide | 11.9 | 1 | 2.4 | A |
| Cress, garden | Benzoic acid | 0.1 | 1 | 2.4 | A |
| Cress, garden | Cyazofamid | 0.33 | 2 | 4.6 | A |
| Cress, garden | Dimethyl alkyl tertiary amines | 0.11 | 1 | 2.4 | A |
| Cress, garden | Flonicamid | 0.4 | 2 | 4.6 | A |
| Cress, garden | Fluopicolide | 0.3 | 1 | 2.4 | A |
| Cress, garden | Low molecular weight paraffinic oil | 0.2 | 1 | 2.4 | A |
| Cress, garden | Mandipropamid | 0.91 | 3 | 7.0 | A |
| Cress, garden | Methylated soybean oil | 3.84 | 1 | 2.4 | A |
| Cress, garden | Penthiopyrad | 0.5 | 1 | 2.4 | A |
| Cress, garden | Potassium phosphite | 3.11 | 1 | 2.4 | A |
| Cress, garden | Spinetoram | 0.42 | 4 | 9.2 | A |
| Cress, garden | Sulfoxaflor | 0.07 | 1 | 2.4 | A |
| Cress, garden | Thiamethoxam | 0.15 | 1 | 2.4 | A |
| Cucumber | 2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate | 11.56 | 5 | 51.5 | A |
| Cucumber | Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) | 1.19 | 3 | 21.0 | A |
| Cucumber | Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene) | 0.62 | 1 | 33.7 | A |
| Cucumber | Alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene) | 1.0 | 33 | 233.5 | A |
| Cucumber | Alpha-undecyl-omega-hydroxypoly(oxyethylene) | 0.64 | 1 | 33.7 | A |
| Cucumber | Ametoctradin | 11.3 | 4 | 41.5 | A |
| Cucumber | Amino ethoxy vinyl glycine hydrochloride | 39.02 | 64 | 349.65 | A |
| Cucumber | Azoxystrobin | 6.48 | 1 | 33.7 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|---------------------------------------|----------------|------|--------------|--------------|
| Cucumber | Azoxystrobin | 1.28 | N/A | 53,479.35 | P |
| Cucumber | Bensulide | 360.07 | 19 | 125.53 | A |
| Cucumber | Benzoic acid | 0.28 | 7 | 49.84 | A |
| Cucumber | Bifenthrin | 2.33 | 5 | 39.5 | A |
| Cucumber | Clothianidin | 0.4 | 1 | 2.7 | A |
| Cucumber | Copper hydroxide | 69.07 | N/A | 9,974.77 | P |
| Cucumber | Cyazofamid | 2.55 | 4 | 36.0 | A |
| Cucumber | Dimethomorph | 8.48 | 4 | 41.5 | A |
| Cucumber | Dimethyl alkyl tertiary amines | 0.31 | 7 | 49.84 | A |
| Cucumber | Dimethyl silicone fluid emulsion | 0.38 | 8 | 152.4 | A |
| Cucumber | Emulsifiable methylated vegetable oil | 5.86 | 1 | 33.7 | A |
| Cucumber | Esfenvalerate | 2.27 | 3 | 53.7 | A |
| Cucumber | Ethalfuralin | 123.7 | 18 | 138.06 | A |
| Cucumber | Ethephon | 27.57 | 29 | 166.91 | A |
| Cucumber | Fatty acids, mixed | 0.12 | 2 | 13.0 | A |
| Cucumber | Flonicamid | 5.14 | 3 | 58.7 | A |
| Cucumber | Fludioxonil | 1.33 | N/A | 54,290.31 | P |
| Cucumber | Fluopicolide | 0.63 | 1 | 5.0 | A |
| Cucumber | Fluopyram | 1.87 | 2 | 15.0 | A |
| Cucumber | Flupyradifurone | 1.1 | 1 | 8.0 | A |
| Cucumber | Lambda-cyhalothrin | 0.78 | 3 | 25.0 | A |
| Cucumber | Lecithin | 2.81 | 2 | 13.0 | A |
| Cucumber | Mefenoxam | 4.58 | N/A | 52,787.3 | P |
| Cucumber | Mefenoxam, other related | 0.01 | N/A | 2,849.0 | P |
| Cucumber | Methoxyfenozide | 4.77 | 1 | 33.7 | A |
| Cucumber | Methylated soybean oil | 13.14 | 8 | 57.84 | A |
| Cucumber | Mineral oil | 69.09 | 3 | 32.94 | A |
| Cucumber | Myclobutanil | 1.6 | 2 | 16.0 | A |
| Cucumber | Phosphoric acid | 0.35 | 1 | 33.7 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|---|----------------|------|--------------|--------------|
| Cucumber | Polyalkene oxide modified heptamethyl trisiloxane | 0.12 | 1 | 8.0 | A |
| Cucumber | Polyether modified polysiloxane | 3.55 | 3 | 53.7 | A |
| Cucumber | Polysorbate 65 | 6.1 | 3 | 32.94 | A |
| Cucumber | Potassium phosphite | 16.03 | 1 | 5.0 | A |
| Cucumber | Propionic acid | 2.81 | 2 | 13.0 | A |
| Cucumber | Pymetrozine | 1.72 | 2 | 20.0 | A |
| Cucumber | Sodium lauryl ether sulfate | 0.83 | 33 | 233.5 | A |
| Cucumber | Sorbitan trioleate | 6.1 | 3 | 32.94 | A |
| Cucumber | Spinetoram | 2.05 | 4 | 45.0 | A |
| Cucumber | Sulfur | 25.6 | 1 | 8.0 | A |
| Cucumber | Thiamethoxam | 1.66 | 3 | 26.5 | A |
| Cucumber | Thiamethoxam | 1,645.6 | N/A | 62,305.35 | P |
| Cucumber | Thiram | 1.89 | N/A | 1,346.89 | P |
| Cucumber | Trifloxystrobin | 1.87 | 2 | 15.0 | A |
| Dill | Capric acid | 41.03 | 1 | 3.8 | A |
| Dill | Caprylic acid | 60.26 | 1 | 3.8 | A |
| Ditch bank | Calcium hypochlorite | 3,604.0 | N/A | 8.19 | A |
| Ditch bank | Sodium hypochlorite | 60,041.36 | N/A | 192.0 | U |
| Endive (escarole) | Abamectin | 0.74 | 13 | 69.5 | A |
| Endive (escarole) | Acetamiprid | 3.96 | 121 | 55.8 | A |
| Endive (escarole) | Afidopyropen | 0.43 | 23 | 40.25 | A |
| Endive (escarole) | Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) | 11.57 | 51 | 126.59 | A |
| Endive (escarole) | Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene) | 27.63 | 158 | 568.35 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|--------------------------|--|-----------------------|-------------|---------------------|---------------------|
| Endive (escarole) | Alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene) | 0.77 | 15 | 23.37 | A |
| Endive (escarole) | Alpha-undecyl-omega-hydroxypoly(oxyethylene) | 28.34 | 158 | 568.35 | A |
| Endive (escarole) | Bacillus thuringiensis, subsp. aizawai, strain abts-1857 | 7.02 | 7 | 11.5 | A |
| Endive (escarole) | Bensulide | 675.79 | 69 | 183.98 | A |
| Endive (escarole) | Benzoic acid | 0.65 | 4 | 15.0 | A |
| Endive (escarole) | Beta-cyfluthrin | 2.53 | 22 | 94.3 | A |
| Endive (escarole) | Capric acid | 47.05 | 15 | 23.37 | A |
| Endive (escarole) | Caprylic acid | 69.11 | 15 | 23.37 | A |
| Endive (escarole) | Carfentrazone-ethyl | 0.01 | 27 | 70.68 | A |
| Endive (escarole) | Chlorantraniliprole | 2.27 | 37 | 34.25 | A |
| Endive (escarole) | Clothianidin | 3.81 | 12 | 57.5 | A |
| Endive (escarole) | Cyantraniliprole | 16.64 | 55 | 185.03 | A |
| Endive (escarole) | Cyromazine | 2.95 | 12 | 23.55 | A |
| Endive (escarole) | Dicloran | 16.53 | 28 | 23.97 | A |
| Endive (escarole) | Dimethoate | 15.15 | 14 | 62.04 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|--------------------------|---------------------------------------|-----------------------|-------------|---------------------|---------------------|
| Endive (escarole) | Dimethyl alkyl tertiary amines | 0.7 | 4 | 15.0 | A |
| Endive (escarole) | Dimethyl silicone fluid emulsion | 3.07 | 186 | 726.5 | A |
| Endive (escarole) | Dinotefuran | 1.4 | 9 | 5.2 | A |
| Endive (escarole) | Emulsifiable methylated vegetable oil | 261.46 | 158 | 568.35 | A |
| Endive (escarole) | Ethylene glycol | 23.26 | 34 | 94.84 | A |
| Endive (escarole) | Fatty acids, mixed | 0.07 | 10 | 18.75 | A |
| Endive (escarole) | Fenamidone | 4.0 | 10 | 15.3 | A |
| Endive (escarole) | Fludioxonil | 3.27 | 4 | 15.0 | A |
| Endive (escarole) | Fluopyram | 1.0 | 5 | 8.1 | A |
| Endive (escarole) | Flupyradifurone | 7.3 | 32 | 42.37 | A |
| Endive (escarole) | Fluxapyroxad | 2.46 | 9 | 18.85 | A |
| Endive (escarole) | Glycerol | 0.55 | 15 | 23.37 | A |
| Endive (escarole) | Imidacloprid | 8.79 | 41 | 183.66 | A |
| Endive (escarole) | Indoxacarb | 0.36 | 2 | 5.46 | A |
| Endive (escarole) | Isopropyl alcohol | 4.23 | 34 | 94.84 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|--------------------------|---|-----------------------|-------------|---------------------|---------------------|
| Endive (escarole) | Lecithin | 1.6 | 10 | 18.75 | A |
| Endive (escarole) | Low molecular weight paraffinic oil | 1.25 | 4 | 15.0 | A |
| Endive (escarole) | Malathion | 64.85 | 18 | 63.28 | A |
| Endive (escarole) | Mandipropamid | 13.07 | 44 | 101.0 | A |
| Endive (escarole) | Methomyl | 41.75 | 44 | 56.4 | A |
| Endive (escarole) | Methyl silicone resins | 3.82 | 142 | 48.29 | A |
| Endive (escarole) | Methylated soybean oil | 26.96 | 11 | 28.0 | A |
| Endive (escarole) | Mineral oil | 54.02 | 45 | 111.81 | A |
| Endive (escarole) | Oleic acid, ethyl ester | 15.78 | 78 | 110.74 | A |
| Endive (escarole) | Penthiopyrad | 1.73 | 4 | 6.6 | A |
| Endive (escarole) | Permethrin | 24.95 | 220 | 186.83 | A |
| Endive (escarole) | Phosphoric acid | 15.59 | 158 | 568.35 | A |
| Endive (escarole) | Polyalkene oxide modified heptamethyl trisiloxane | 0.15 | 7 | 13.0 | A |
| Endive (escarole) | Polyether modified polysiloxane | 15.11 | 166 | 579.05 | A |
| Endive (escarole) | Polyethylene glycol stearate | 3.95 | 78 | 110.74 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|--------------------------|---|-----------------------|-------------|---------------------|---------------------|
| Endive (escarole) | Polyoxyethylene sorbitol, mixed ether ester | 2.66 | 1 | 7.47 | A |
| Endive (escarole) | Polysorbate 65 | 2.39 | 11 | 16.97 | A |
| Endive (escarole) | Propionic acid | 1.6 | 10 | 18.75 | A |
| Endive (escarole) | Propyzamide | 396.38 | 152 | 285.82 | A |
| Endive (escarole) | Pymetrozine | 1.01 | 12 | 11.66 | A |
| Endive (escarole) | Pyraclostrobin | 2.46 | 9 | 18.85 | A |
| Endive (escarole) | Pyraflufen-ethyl | 0.02 | 2 | 6.4 | A |
| Endive (escarole) | Sorbitan trioleate | 2.39 | 11 | 16.97 | A |
| Endive (escarole) | Sorbitol | 0.55 | 15 | 23.37 | A |
| Endive (escarole) | Spinetoram | 19.68 | 117 | 336.73 | A |
| Endive (escarole) | Spinosad | 1.31 | 14 | 16.7 | A |
| Endive (escarole) | Spirotetramat | 27.91 | 186 | 365.13 | A |
| Endive (escarole) | Sulfoxaflor | 7.69 | 94 | 154.48 | A |
| Endive (escarole) | Thiamethoxam | 18.75 | 58 | 177.65 | A |
| Endive (escarole) | Thiram | 0.19 | N/A | 56.32 | P |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|---|----------------|------|--------------|--------------|
| Endive (escarole) | Trifloxystrobin | 1.0 | 5 | 8.1 | A |
| Endive (escarole) | Vinyl polymer | 4.11 | 40 | 131.86 | A |
| Endive (escarole) | Xanthan gum | 0.55 | 15 | 23.37 | A |
| Endive (escarole) | Zeta-cypermethrin | 6.0 | 69 | 240.22 | A |
| Farm/ag building | Alkyl (60% ^c 14, 30% ^c 16, 5% ^c 12, 5% ^c 18) dimethylbenzyl ammonium chloride | 0.31 | N/A | 1.0 | A |
| Farm/ag building | Alkyl (60% ^c 14, 30% ^c 16, 5% ^c 12, 5% ^c 18) dimethylbenzyl ammonium chloride | 1.63 | N/A | 102,000.0 | S |
| Farm/ag building | Alkyl (68% ^c 12, 32% ^c 14) dimethylethylbenzyl ammonium chloride | 0.31 | N/A | 1.0 | A |
| Farm/ag building | Alkyl (68% ^c 12, 32% ^c 14) dimethylethylbenzyl ammonium chloride | 1.63 | N/A | 102,000.0 | S |
| Farm/ag building | Difethialone | <0.01 | N/A | 3.0 | A |
| Farm/ag building | Diphacinone | 0.01 | N/A | 46.84 | A |
| Farm/ag building | Glyphosate, potassium salt | 355.83 | 26 | 27.7 | A |
| Farm/ag building | Metaldehyde | 1.54 | N/A | 57.1 | A |
| Fava bean | Chromobacterium subtsugae strain praa4-1 | 7.2 | 1 | 8.0 | A |
| Fava bean | Methyl silicone resins | 1.76 | 1 | 8.0 | A |
| Fava bean | Poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether | 0.33 | 1 | 8.0 | A |
| Fava bean | Potash soap | 4.16 | 1 | 2.0 | A |
| Fava bean | Qst 713 strain of dried bacillus subtilis | 0.17 | 2 | 3.0 | A |
| Fava bean | Sulfur | 32.0 | 1 | 8.0 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|--|----------------|------|--------------|--------------|
| Fennel | 2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate | 7.92 | 12 | 50.5 | A |
| Fennel | 4-nonylphenol, formaldehyde resin, propoxylated | 1.24 | 4 | 17.5 | A |
| Fennel | Abamectin | 0.28 | 1 | 15.4 | A |
| Fennel | Acetamiprid | 28.6 | 37 | 395.4 | A |
| Fennel | Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene) | 0.19 | 1 | 2.5 | A |
| Fennel | Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) | 7.22 | 15 | 116.88 | A |
| Fennel | Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched | 0.24 | 1 | 2.6 | A |
| Fennel | Alpha-undecyl-omega-hydroxypoly(oxyethylene) | 101.12 | 40 | 394.4 | A |
| Fennel | Azoxystrobin | 0.01 | N/A | 492.82 | P |
| Fennel | Bacillus pumilus, strain qst 2808 | 3.03 | 12 | 50.5 | A |
| Fennel | Benzoic acid | 1.63 | 71 | 286.7 | A |
| Fennel | Bifenthrin | 27.31 | 22 | 279.0 | A |
| Fennel | Cyantraniliprole | 4.08 | 3 | 42.9 | A |
| Fennel | Dimethyl alkyl tertiary amines | 1.78 | 71 | 286.7 | A |
| Fennel | Fatty acids, c16-c18 and c18-unsaturated, methyl esters | 4.96 | 4 | 17.5 | A |
| Fennel | Fatty acids, mixed | 1.02 | 9 | 98.28 | A |
| Fennel | Fenamidone | 8.67 | 3 | 32.76 | A |
| Fennel | Flonicamid | 3.15 | 12 | 35.7 | A |
| Fennel | Fludioxonil | 0.01 | N/A | 492.82 | P |
| Fennel | Fluopyram | 14.83 | 18 | 157.0 | A |
| Fennel | Flupyradifurone | 7.06 | 7 | 51.52 | A |
| Fennel | Fluxapyroxad | 1.73 | 3 | 9.6 | A |
| Fennel | Imidacloprid | 0.49 | 2 | 3.0 | A |
| Fennel | Lecithin | 226.03 | 49 | 492.68 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|--|----------------|------|--------------|--------------|
| Fennel | Mancozeb | 461.26 | 28 | 288.66 | A |
| Fennel | Mefenoxam | 0.08 | N/A | 492.82 | P |
| Fennel | Methomyl | 60.12 | 10 | 79.82 | A |
| Fennel | Methylated soybean oil | 170.13 | 118 | 702.3 | A |
| Fennel | Mineral oil | 3.61 | 2 | 5.5 | A |
| Fennel | N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids | 1.55 | 4 | 17.5 | A |
| Fennel | Oleic acid | 1.55 | 4 | 17.5 | A |
| Fennel | Oleic acid, ethyl ester | 176.21 | 65 | 223.31 | A |
| Fennel | Penthiopyrad | 16.0 | 8 | 51.26 | A |
| Fennel | Permethrin | 28.91 | 24 | 188.46 | A |
| Fennel | Polyalkene oxide modified heptamethyl trisiloxane | 0.22 | 6 | 18.6 | A |
| Fennel | Polybutenes | 1.03 | 4 | 17.5 | A |
| Fennel | Polyethoxylated castor oil | 18.64 | 48 | 212.3 | A |
| Fennel | Polyethylene glycol stearate | 44.05 | 65 | 223.31 | A |
| Fennel | Polymerized pinene | 3.44 | 1 | 2.5 | A |
| Fennel | Polysorbate 65 | 0.21 | 1 | 3.0 | A |
| Fennel | Prometryn | 631.9 | 155 | 617.01 | A |
| Fennel | Propiconazole | 30.57 | 29 | 274.12 | A |
| Fennel | Propionic acid | 23.79 | 9 | 98.28 | A |
| Fennel | Pyraclostrobin | 10.95 | 15 | 60.1 | A |
| Fennel | Qst 713 strain of dried bacillus subtilis | 0.68 | 2 | 8.0 | A |
| Fennel | Sorbitan trioleate | 0.21 | 1 | 3.0 | A |
| Fennel | Soybean oil | 105.63 | 48 | 212.3 | A |
| Fennel | Spinetoram | 10.78 | 16 | 174.62 | A |
| Fennel | Spinosad | 14.25 | 7 | 99.4 | A |
| Fennel | Spirotetramat | 9.67 | 8 | 123.0 | A |
| Fennel | Thiamethoxam | 4.71 | 5 | 60.26 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-----------------------|---|----------------|------|--------------|--------------|
| Fennel | Trifloxystrobin | 20.17 | 24 | 215.2 | A |
| Fennel | Zeta-cypermethrin | 0.34 | 4 | 13.0 | A |
| Food processing plant | Alkyl (60% ^c 14, 30% ^c 16, 5% ^c 12, 5% ^c 18) dimethylbenzyl ammonium chloride | 217.6 | N/A | 4.0 | U |
| Food processing plant | Alkyl (68% ^c 12, 32% ^c 14) dimethylethylbenzyl ammonium chloride | 217.6 | N/A | 4.0 | U |
| Food processing plant | Sodium hypochlorite | 1,285.74 | N/A | 7.0 | U |
| Forage hay/silage | 2,4-d, diethanolamine salt | 4.84 | 1 | 7.0 | A |
| Forage hay/silage | Aluminum phosphide | 0.63 | 1 | 16.0 | A |
| Forage hay/silage | Bromoxynil heptanoate | 4.65 | 2 | 13.5 | A |
| Forage hay/silage | Bromoxynil octanoate | 4.82 | 2 | 13.5 | A |
| Forage hay/silage | Diphacinone | 0.05 | 1 | 324.8 | A |
| Fumigation, other | Aluminum phosphide | 1.15 | N/A | N/A | N/A |
| Fumigation, other | Sulfur dioxide | 2,989.89 | N/A | N/A | N/A |
| Garlic | 2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate | 3.88 | 2 | 24.1 | A |
| Garlic | Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene) | 2.58 | 4 | 66.9 | A |
| Garlic | Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) | 283.01 | 215 | 4,300.6 | A |
| Garlic | Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene) | 53.99 | 54 | 728.0 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|---|----------------|------|--------------|--------------|
| Garlic | Alpha-undecyl-omega-hydroxypoly(oxyethylene) | 120.97 | 82 | 1,069.15 | A |
| Garlic | Azoxystrobin | 670.4 | 164 | 2,922.8 | A |
| Garlic | Benzoic acid | 0.13 | 2 | 24.1 | A |
| Garlic | Benzovindiflupyr | 2.14 | 1 | 38.5 | A |
| Garlic | Bromoxynil heptanoate | 48.07 | 14 | 178.3 | A |
| Garlic | Bromoxynil octanoate | 49.85 | 14 | 178.3 | A |
| Garlic | Diethylene glycol | 21.94 | 4 | 60.6 | A |
| Garlic | Difenoconazole | 3.21 | 1 | 38.5 | A |
| Garlic | Dimethenamid-p | 227.96 | 24 | 387.6 | A |
| Garlic | Dimethyl alkyl tertiary amines | 0.14 | 2 | 24.1 | A |
| Garlic | Dimethyl silicone fluid emulsion | 1.16 | 14 | 259.7 | A |
| Garlic | Dimethylpolysiloxane | 232.97 | 38 | 938.85 | A |
| Garlic | Emulsifiable methylated vegetable oil | 510.84 | 54 | 728.0 | A |
| Garlic | Fatty acids, mixed | 37.6 | 178 | 3,559.7 | A |
| Garlic | Flumioxazin | 40.65 | 27 | 373.1 | A |
| Garlic | Lambda-cyhalothrin | 10.22 | 19 | 399.65 | A |
| Garlic | Lecithin | 1,008.48 | 206 | 3,900.85 | A |
| Garlic | Low molecular weight paraffinic oil | 0.25 | 2 | 24.1 | A |
| Garlic | Methomyl | 1,043.03 | 113 | 2,317.85 | A |
| Garlic | Methylated soybean oil | 279.39 | 63 | 1,045.55 | A |
| Garlic | Mineral oil | 818.25 | 21 | 436.4 | A |
| Garlic | Oleic acid, ethyl ester | 4.62 | 4 | 48.2 | A |
| Garlic | Oxyfluorfen | 226.31 | 68 | 978.0 | A |
| Garlic | Pendimethalin | 1,716.14 | 105 | 2,122.45 | A |
| Garlic | Penthiopyrad | 703.59 | 130 | 2,252.7 | A |
| Garlic | Permethrin | 102.59 | 20 | 513.85 | A |
| Garlic | Phosphoric acid | 30.46 | 54 | 728.0 | A |
| Garlic | Polyalkene oxide modified heptamethyl trisiloxane | 10.45 | 33 | 680.3 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|---|----------------|------|--------------|--------------|
| Garlic | Polyether modified polysiloxane | 81.15 | 75 | 1,080.5 | A |
| Garlic | Polyethylene glycol stearate | 1.15 | 4 | 48.2 | A |
| Garlic | Polymerized pinene | 45.75 | 4 | 66.9 | A |
| Garlic | Polysorbate 65 | 70.79 | 17 | 369.5 | A |
| Garlic | Propiconazole | 279.64 | 126 | 2,393.9 | A |
| Garlic | Propionic acid | 877.29 | 178 | 3,559.7 | A |
| Garlic | Pyraclostrobin | 13.49 | 3 | 89.9 | A |
| Garlic | Sorbitan trioleate | 70.79 | 17 | 369.5 | A |
| Garlic | Spinetoram | 39.26 | 36 | 823.7 | A |
| Garlic | Tebuconazole | 416.35 | 153 | 2,602.0 | A |
| Garlic | Vinyl polymer | 10.94 | 8 | 154.9 | A |
| Garlic | Zeta-cypermethrin | 1.5 | 3 | 60.2 | A |
| Golf course turf | 2,4-d, 2-ethylhexyl ester | 16.36 | N/A | 50.0 | A |
| Golf course turf | 2,4-d, 2-ethylhexyl ester | 1.97 | N/A | 220,000.0 | S |
| Golf course turf | Abamectin | 0.53 | N/A | 6.0 | A |
| Golf course turf | Acibenzolar-s-methyl | 0.95 | N/A | 65.4 | A |
| Golf course turf | Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene) | 0.31 | N/A | 6.0 | A |
| Golf course turf | Azoxystrobin | 18.64 | N/A | 33.4 | A |
| Golf course turf | Azoxystrobin | 0.25 | N/A | 20,000.0 | S |
| Golf course turf | Benzovindiflupyr | 3.39 | N/A | 50.5 | A |
| Golf course turf | Carfentrazone-ethyl | 3.57 | N/A | 109.4 | A |
| Golf course turf | Carfentrazone-ethyl | 0.94 | N/A | 714,000.0 | S |
| Golf course turf | Chlorantraniliprole | 13.12 | N/A | 90.0 | A |
| Golf course turf | Chlorothalonil | 676.24 | N/A | 77.7 | A |
| Golf course turf | Chlorothalonil | 32.46 | N/A | 154,000.0 | S |
| Golf course turf | Clopyralid, monoethanolamine salt | 0.01 | N/A | 1,000.0 | S |
| Golf course turf | Dicamba | 1.04 | N/A | 50.0 | A |
| Golf course turf | Dicamba | 0.13 | N/A | 220,000.0 | S |
| Golf course turf | Difenoconazole | 11.32 | N/A | 50.5 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|---------------------|----------------|------|--------------|--------------|
| Golf course turf | Ethephon | 39.93 | N/A | 12.0 | A |
| Golf course turf | Ethephon | 9.98 | N/A | 142,000.0 | S |
| Golf course turf | Ethofumesate | 557.9 | N/A | 149.0 | A |
| Golf course turf | Fluazinam | 22.81 | N/A | 29.2 | A |
| Golf course turf | Fludioxonil | 23.51 | N/A | 50.7 | A |
| Golf course turf | Fluopyram | 4.61 | N/A | 12.0 | A |
| Golf course turf | Flurprimidol | 20.56 | N/A | 262.7 | A |
| Golf course turf | Flurprimidol | 0.08 | N/A | 22,000.0 | S |
| Golf course turf | Flutolanil | 17.5 | N/A | 185,000.0 | S |
| Golf course turf | Fluxapyroxad | 6.31 | N/A | 27.2 | A |
| Golf course turf | Fluxapyroxad | 0.21 | N/A | 42,000.0 | S |
| Golf course turf | Foramsulfuron | 0.25 | N/A | 300,000.0 | S |
| Golf course turf | Indoxacarb | 0.12 | N/A | 16,000.0 | S |
| Golf course turf | Iprodione | 68.25 | N/A | 29.5 | A |
| Golf course turf | Iprodione | 10.82 | N/A | 154,000.0 | S |
| Golf course turf | Isofetamid | 0.67 | N/A | 65,000.0 | S |
| Golf course turf | Mancozeb | 9.99 | N/A | 50,000.0 | S |
| Golf course turf | Mecoprop-p | 4.15 | N/A | 50.0 | A |
| Golf course turf | Mecoprop-p | 0.5 | N/A | 220,000.0 | S |
| Golf course turf | Mineral oil | 1.94 | N/A | 6.0 | A |
| Golf course turf | Paclobutrazol | 10.83 | N/A | 100.4 | A |
| Golf course turf | Paclobutrazol | 0.63 | N/A | 184,000.0 | S |
| Golf course turf | Pcnb | 110.85 | N/A | 9.0 | A |
| Golf course turf | Penoxsulam | 0.26 | N/A | 27.0 | A |
| Golf course turf | Penthiopyrad | 8.19 | N/A | 12.2 | A |
| Golf course turf | Penthiopyrad | 2.22 | N/A | 142,000.0 | S |
| Golf course turf | Polymerized pinene | 5.5 | N/A | 6.0 | A |
| Golf course turf | Potassium phosphite | 149.16 | N/A | 15.2 | A |
| Golf course turf | Potassium phosphite | 24.86 | N/A | 142,000.0 | S |
| Golf course turf | Prodiamine | 27.74 | N/A | 50.0 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|--|----------------|-------|--------------|--------------|
| Golf course turf | Propiconazole | 38.46 | N/A | 36.0 | A |
| Golf course turf | Pyraclostrobin | 14.77 | N/A | 30.2 | A |
| Golf course turf | Pyraclostrobin | 0.41 | N/A | 42,000.0 | S |
| Golf course turf | Quinclorac, dimethylamine salt | 30.45 | N/A | 50.0 | A |
| Golf course turf | Tebuconazole | 434.75 | N/A | 492.7 | A |
| Golf course turf | Tebuconazole | 2.01 | N/A | 65,000.0 | S |
| Golf course turf | Thiophanate-methyl | 368.56 | N/A | 99.7 | A |
| Golf course turf | Triadimefon | 2.3 | N/A | 3.0 | A |
| Golf course turf | Trifloxystrobin | 0.44 | N/A | 3.0 | A |
| Golf course turf | Trinexapac-ethyl | 25.36 | N/A | 467.1 | A |
| Golf course turf | Triticonazole | 0.37 | N/A | 3.0 | A |
| Grape, wine | 1,3-dichloropropene | 33,187.14 | 6 | 105.3 | A |
| Grape, wine | 2,4-d, dimethylamine salt | 289.04 | 10 | 437.02 | A |
| Grape, wine | 2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate | 273.0 | 32 | 1,119.34 | A |
| Grape, wine | 4-nonylphenol, formaldehyde resin, propoxylated | 252.45 | 96 | 4,343.26 | A |
| Grape, wine | Acetamiprid | 36.15 | 6 | 413.0 | A |
| Grape, wine | Acrylic acid | 78.51 | 347 | 4,977.36 | A |
| Grape, wine | Alkyl (c8,c10) polyglucoside | 286.85 | 77 | 724.93 | A |
| Grape, wine | Allyloxypolyethylene glycol acetate | 10.97 | 13 | 417.4 | A |
| Grape, wine | Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene) | 196.17 | 703 | 11,148.88 | A |
| Grape, wine | Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) | 25,232.51 | 5,024 | 160,986.03 | A |
| Grape, wine | Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched | 303.48 | 64 | 1,290.61 | A |
| Grape, wine | Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester | 3,810.09 | 1,372 | 33,061.12 | A |
| Grape, wine | Alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate | 72.98 | 8 | 211.95 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|---|----------------|-------|--------------|--------------|
| Grape, wine | Alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene) | 5,799.88 | 612 | 24,661.23 | A |
| Grape, wine | Alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene) | 773.59 | 124 | 5,120.9 | A |
| Grape, wine | Alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt | 50.09 | 18 | 743.08 | A |
| Grape, wine | Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene) | 1,104.85 | 234 | 8,726.72 | A |
| Grape, wine | Alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene) | 736.22 | 169 | 8,409.36 | A |
| Grape, wine | Alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene) | 1,672.91 | 432 | 37,945.92 | A |
| Grape, wine | Alpha-isodecyl-omega-hydroxypoly(oxyethylene) | 144.96 | 63 | 1,218.21 | A |
| Grape, wine | Alpha-pinene beta-pinene copolymer | 1,884.82 | 260 | 4,870.27 | A |
| Grape, wine | Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate | 1,658.47 | 293 | 11,752.56 | A |
| Grape, wine | Alpha-undecyl-omega-hydroxypoly(oxyethylene) | 4,036.03 | 1,465 | 40,895.49 | A |
| Grape, wine | Aluminum phosphide | 440.42 | 24 | 1,330.79 | A |
| Grape, wine | Ammonium nitrate | 1,755.32 | 255 | 2,832.58 | A |
| Grape, wine | Ammonium propionate | 1,156.97 | 172 | 7,306.92 | A |
| Grape, wine | Ammonium sulfate | 19,613.93 | 868 | 22,025.53 | A |
| Grape, wine | Aromatic 200 | 4,231.72 | 217 | 10,522.82 | A |
| Grape, wine | Azoxystrobin | 335.02 | 97 | 1,545.5 | A |
| Grape, wine | Bacillus amyloliquefaciens strain d747 | 1,715.12 | 80 | 1,229.21 | A |
| Grape, wine | Bacillus amyloliquefaciens strain mbi 600 | 58.42 | 16 | 1,505.41 | A |
| Grape, wine | Bacillus pumilus, strain qst 2808 | 22.1 | 33 | 190.06 | A |
| Grape, wine | Bacillus subtilis strain iab/bs03 | 0.01 | 1 | 9.0 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|--|----------------|------|--------------|--------------|
| Grape, wine | Bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein | 22.06 | 2 | 41.0 | A |
| Grape, wine | Bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles | 551.24 | 43 | 639.71 | A |
| Grape, wine | Benzoic acid | 0.74 | 16 | 135.3 | A |
| Grape, wine | Beta-conglutin | 1,842.12 | 193 | 4,200.27 | A |
| Grape, wine | Bifenazate | 99.88 | 1 | 199.96 | A |
| Grape, wine | Boscalid | 10,043.65 | 688 | 31,871.66 | A |
| Grape, wine | Buprofezin | 1,125.92 | 31 | 1,213.86 | A |
| Grape, wine | Butyl alcohol | 1.96 | 5 | 39.0 | A |
| Grape, wine | Butyl lactate | 103.3 | 91 | 2,159.66 | A |
| Grape, wine | Capric acid | 2,862.74 | 16 | 348.6 | A |
| Grape, wine | Caprylic acid | 3,827.1 | 16 | 348.6 | A |
| Grape, wine | Carfentrazone-ethyl | 406.32 | 770 | 23,599.18 | A |
| Grape, wine | Castor oil ethoxylate | 229.5 | 96 | 4,343.26 | A |
| Grape, wine | Cinnamaldehyde | 177.95 | 7 | 493.52 | A |
| Grape, wine | Citric acid | 1,052.51 | 848 | 17,743.01 | A |
| Grape, wine | Clethodim | 12.78 | 3 | 196.52 | A |
| Grape, wine | Clothianidin | 2,234.18 | 118 | 11,125.54 | A |
| Grape, wine | Coconut diethanolamide | 227.66 | 18 | 743.08 | A |
| Grape, wine | Copper hydroxide | 14,262.51 | 598 | 34,069.91 | A |
| Grape, wine | Copper octanoate | 565.85 | 74 | 732.43 | A |
| Grape, wine | Copper oxychloride | 492.19 | 5 | 688.76 | A |
| Grape, wine | Copper sulfate (pentahydrate) | 3,960.0 | 2 | 763.0 | A |
| Grape, wine | Cuprous oxide | 1,737.57 | 148 | 2,132.92 | A |
| Grape, wine | Cyflufenamid | 1,132.17 | 926 | 40,703.21 | A |
| Grape, wine | Cyflumetofen | 778.74 | 127 | 4,261.76 | A |
| Grape, wine | Cyfluthrin | 11.31 | 6 | 420.94 | A |
| Grape, wine | Cyprodinil | 5,881.83 | 618 | 14,818.64 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|---|----------------|-------|--------------|--------------|
| Grape, wine | Diethylene glycol | 28,744.62 | 2,393 | 60,934.49 | A |
| Grape, wine | Difenoconazole | 134.57 | 69 | 1,594.8 | A |
| Grape, wine | Dimethyl alkyl tertiary amines | 0.81 | 16 | 135.3 | A |
| Grape, wine | Dimethyl silicone fluid emulsion | 7.58 | 140 | 1,314.73 | A |
| Grape, wine | Dimethylpolysiloxane | 1,270.36 | 4,521 | 119,622.85 | A |
| Grape, wine | Diphacinone | 0.04 | 40 | 228.89 | A |
| Grape, wine | Diuron | 653.83 | 39 | 327.0 | A |
| Grape, wine | Emulsifiable methylated vegetable oil | 2,716.38 | 63 | 1,949.4 | A |
| Grape, wine | Ethylene glycol | 9,771.01 | 842 | 26,563.78 | A |
| Grape, wine | Etoxazole | 417.18 | 106 | 3,141.76 | A |
| Grape, wine | Fatty acids, c16-c18 and c18-unsaturated, methyl esters | 241.59 | 63 | 1,218.21 | A |
| Grape, wine | Fatty acids, methyl esters | 20,290.08 | 516 | 26,190.13 | A |
| Grape, wine | Fenhexamid | 1,579.26 | 140 | 3,156.75 | A |
| Grape, wine | Fenpyroximate | 15.89 | 3 | 147.88 | A |
| Grape, wine | Flazasulfuron | 36.43 | 79 | 1,745.34 | A |
| Grape, wine | Fluazifop-p-butyl | 488.09 | 86 | 3,190.6 | A |
| Grape, wine | Fludioxonil | 497.48 | 100 | 2,556.66 | A |
| Grape, wine | Flumioxazin | 3,205.23 | 395 | 15,990.9 | A |
| Grape, wine | Fluopyram | 3,125.41 | 646 | 29,369.71 | A |
| Grape, wine | Flupyradifurone | 33.1 | 11 | 251.38 | A |
| Grape, wine | Flutianil | 15.03 | 89 | 691.35 | A |
| Grape, wine | Flutriafol | 1,531.5 | 344 | 19,375.26 | A |
| Grape, wine | Fluxapyroxad | 31.38 | 3 | 347.04 | A |
| Grape, wine | Forchlorfenuron | 5.38 | 18 | 1,229.54 | A |
| Grape, wine | Glufosinate-ammonium | 61,879.31 | 2,094 | 71,026.15 | A |
| Grape, wine | Glycerol | 526.67 | 63 | 1,218.21 | A |
| Grape, wine | Glyphosate, isopropylamine salt | 20,692.02 | 767 | 22,736.83 | A |
| Grape, wine | Glyphosate, potassium salt | 22,099.24 | 641 | 18,329.26 | A |
| Grape, wine | Heptamethyltrisiloxane ethoxylated | 596.54 | 53 | 6,685.61 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|--|----------------|-------|--------------|--------------|
| Grape, wine | Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated | 466.24 | 180 | 8,055.4 | A |
| Grape, wine | Hexythiazox | 32.54 | 2 | 169.79 | A |
| Grape, wine | Hydrogen cyanamide | 253.77 | 1 | 14.37 | A |
| Grape, wine | Hydrogen peroxide | 8,042.9 | 183 | 9,341.37 | A |
| Grape, wine | Imidacloprid | 11,052.82 | 246 | 23,007.65 | A |
| Grape, wine | Indaziflam | 135.16 | 118 | 3,785.76 | A |
| Grape, wine | Iron phosphate | 54.03 | 8 | 1,019.44 | A |
| Grape, wine | Isofetamid | 761.01 | 77 | 3,019.64 | A |
| Grape, wine | Isopropyl alcohol | 1,776.55 | 842 | 26,563.78 | A |
| Grape, wine | Isoxaben | 14.75 | 2 | 65.1 | A |
| Grape, wine | Kaolin | 22,758.35 | 30 | 1,015.49 | A |
| Grape, wine | Kresoxim-methyl | 48.47 | 14 | 272.87 | A |
| Grape, wine | Lauric acid | 45.53 | 18 | 743.08 | A |
| Grape, wine | Lavandulyl senecioate | 590.18 | 610 | 49,944.02 | A |
| Grape, wine | Lecithin | 7,911.37 | 710 | 22,857.3 | A |
| Grape, wine | Lime-sulfur | 100,832.72 | 208 | 3,887.45 | A |
| Grape, wine | Low molecular weight paraffinic oil | 0.39 | 3 | 13.5 | A |
| Grape, wine | Malathion | 0.62 | 2 | 5.36 | A |
| Grape, wine | Mefentrifluconazole | 694.27 | 108 | 5,553.18 | A |
| Grape, wine | Metaflumizone | 0.07 | 2 | 71.01 | A |
| Grape, wine | Methoxyfenozide | 4,114.13 | 301 | 20,128.78 | A |
| Grape, wine | Methyl silicone resins | 13.6 | 597 | 9,832.06 | A |
| Grape, wine | Methylated soybean oil | 17,126.66 | 1,430 | 46,066.76 | A |
| Grape, wine | Metrafenone | 11,118.55 | 746 | 39,909.53 | A |
| Grape, wine | Mineral oil | 724,751.32 | 3,958 | 152,478.72 | A |
| Grape, wine | Myclobutanil | 1,148.13 | 389 | 10,158.77 | A |
| Grape, wine | N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids | 975.14 | 896 | 26,740.45 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|---|----------------|------|--------------|--------------|
| Grape, wine | Oleic acid, ethyl ester | 508.17 | 100 | 1,782.43 | A |
| Grape, wine | Oleic acid, methyl ester | 3,597.81 | 184 | 8,864.76 | A |
| Grape, wine | Orthosulfamuron | 270.9 | 40 | 1,574.0 | A |
| Grape, wine | Oxyfluorfen | 7,437.64 | 721 | 25,207.87 | A |
| Grape, wine | Paraquat dichloride | 66.67 | 5 | 120.47 | A |
| Grape, wine | Pendimethalin | 12,296.91 | 302 | 7,402.44 | A |
| Grape, wine | Peroxyacetic acid | 1,434.11 | 182 | 9,317.47 | A |
| Grape, wine | Phosphoric acid | 491.1 | 504 | 8,362.83 | A |
| Grape, wine | Poly(oxy-1,2-ethanediyl), alpha-hydro-omega-hydroxy-, mono-c11-14-isoalkyl ethers, c13-rich, phosphates | 32.97 | 77 | 724.93 | A |
| Grape, wine | Poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether | 3.27 | 28 | 259.73 | A |
| Grape, wine | Poly-i-para-menthene | 13.34 | 1 | 30.0 | A |
| Grape, wine | Polyacrylic polymer | 28.97 | 92 | 1,413.04 | A |
| Grape, wine | Polyalkene oxide modified heptamethyl trisiloxane | 133.43 | 359 | 8,657.54 | A |
| Grape, wine | Polyalkyleneoxide modified polydimethyl-siloxane | 3.66 | 17 | 198.0 | A |
| Grape, wine | Polyether modified polysiloxane | 153.01 | 64 | 1,963.77 | A |
| Grape, wine | Polyethoxylated castor oil | 490.58 | 140 | 1,943.14 | A |
| Grape, wine | Polyethylene glycol | 1,311.93 | 159 | 16,720.76 | A |
| Grape, wine | Polyethylene glycol diacetate | 1.0 | 13 | 417.4 | A |
| Grape, wine | Polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether | 3,109.62 | 611 | 24,618.73 | A |
| Grape, wine | Polyethylene glycol stearate | 127.04 | 100 | 1,782.43 | A |
| Grape, wine | Polymerized pinene | 1,704.33 | 450 | 6,341.61 | A |
| Grape, wine | Polyoxin d, zinc salt | 8.4 | 5 | 191.9 | A |
| Grape, wine | Polyoxyethylene polyol fatty acid esters | 1,218.63 | 149 | 6,658.97 | A |
| Grape, wine | Polyoxyethylene polyoxypropylene | 1,050.6 | 277 | 11,215.07 | A |
| Grape, wine | Polyoxyethylene sorbitan monolaurate | 277.25 | 66 | 621.59 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|---|----------------|-------|--------------|--------------|
| Grape, wine | Polyoxyethylene sorbitol, mixed ether ester | 504.24 | 16 | 724.63 | A |
| Grape, wine | Polypropylene glycol | 16.19 | 597 | 9,832.06 | A |
| Grape, wine | Polysorbate 65 | 56.18 | 29 | 1,549.93 | A |
| Grape, wine | Potash soap | 185.98 | 4 | 49.25 | A |
| Grape, wine | Potassium bicarbonate | 8,757.64 | 239 | 2,436.71 | A |
| Grape, wine | Propionic acid | 0.79 | 2 | 23.03 | A |
| Grape, wine | Propylene glycol | 2,993.17 | 1,638 | 52,260.58 | A |
| Grape, wine | Pydiflumetofen | 35.03 | 10 | 268.17 | A |
| Grape, wine | Pyraclostrobin | 5,132.92 | 691 | 32,218.7 | A |
| Grape, wine | Pyraflufen-ethyl | 46.2 | 437 | 18,574.28 | A |
| Grape, wine | Pyrethrins | 17.79 | 38 | 353.21 | A |
| Grape, wine | Pyrimethanil | 451.66 | 99 | 1,259.95 | A |
| Grape, wine | Pyriofenone | 144.62 | 82 | 1,779.3 | A |
| Grape, wine | Pyriproxyfen | 0.13 | 2 | 2.9 | A |
| Grape, wine | Qst 713 strain of dried bacillus subtilis | 703.04 | 581 | 9,997.61 | A |
| Grape, wine | Quinoxifen | 4,490.89 | 1,109 | 45,738.61 | A |
| Grape, wine | Reynoutria sachalinensis | 435.79 | 83 | 1,096.83 | A |
| Grape, wine | Rimsulfuron | 286.47 | 217 | 10,186.76 | A |
| Grape, wine | Saponin | 1.17 | 7 | 35.0 | A |
| Grape, wine | Sethoxydim | 274.43 | 106 | 590.95 | A |
| Grape, wine | Silica filled polydimethylsiloxane | 0.16 | 66 | 621.59 | A |
| Grape, wine | Sodium carbonate peroxyhydrate | 2,926.58 | 18 | 743.08 | A |
| Grape, wine | Sodium hypochlorite | 419.62 | 50 | 699.38 | A |
| Grape, wine | Sodium polyacrylate | 28.92 | 172 | 7,306.92 | A |
| Grape, wine | Sorbitan trioleate | 56.18 | 29 | 1,549.93 | A |
| Grape, wine | Spinetoram | 150.98 | 126 | 2,686.49 | A |
| Grape, wine | Spinosad | 109.95 | 50 | 811.5 | A |
| Grape, wine | Spirotetramat | 4,189.49 | 993 | 39,457.76 | A |
| Grape, wine | Strychnine | 2.53 | 10 | 446.5 | A |
| Grape, wine | Styrene butadiene copolymer | 1,169.54 | 1,009 | 26,898.77 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|--|----------------|-------|--------------|--------------|
| Grape, wine | Sulfoxaflor | 263.15 | 77 | 3,055.91 | A |
| Grape, wine | Sulfur | 417,121.72 | 3,938 | 124,937.88 | A |
| Grape, wine | Tall oil fatty acids | 2,788.05 | 1,060 | 39,180.48 | A |
| Grape, wine | Tebuconazole | 3,618.87 | 637 | 31,887.91 | A |
| Grape, wine | Tetraconazole | 651.37 | 360 | 16,610.5 | A |
| Grape, wine | Thiamethoxam | 485.76 | 66 | 2,372.96 | A |
| Grape, wine | Thiophanate-methyl | 5,430.94 | 229 | 5,890.15 | A |
| Grape, wine | Trifloxystrobin | 1,559.7 | 227 | 13,494.14 | A |
| Grape, wine | Triflumizole | 322.89 | 91 | 1,621.65 | A |
| Grape, wine | Urea | 538.27 | 63 | 1,218.21 | A |
| Grape, wine | Urea dihydrogen sulfate | 18.53 | 76 | 1,229.74 | A |
| Grape, wine | Vinyl polymer | 13.89 | 22 | 411.68 | A |
| Grape, wine | Zinc phosphide | 0.45 | 8 | 12.0 | A |
| Kale | (z)-11-hexadecen-1-yl acetate | 2.7 | 11 | 124.81 | A |
| Kale | (z)-11-hexadecenal | 2.7 | 11 | 124.81 | A |
| Kale | 2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate | 22.91 | 59 | 183.55 | A |
| Kale | Acetamiprid | 25.53 | 70 | 322.31 | A |
| Kale | Acibenzolar-s-methyl | 1.45 | 32 | 64.7 | A |
| Kale | Afidopyropen | 2.28 | 30 | 148.5 | A |
| Kale | Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene) | 1.66 | 14 | 51.0 | A |
| Kale | Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) | 14.71 | 66 | 310.55 | A |
| Kale | Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched | 11.49 | 23 | 117.3 | A |
| Kale | Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene) | 77.74 | 132 | 1,210.51 | A |
| Kale | Alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene) | 0.65 | 3 | 3.0 | A |
| Kale | Alpha-pinene beta-pinene copolymer | 31.06 | 14 | 51.0 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|--|----------------|------|--------------|--------------|
| Kale | Alpha-undecyl-omega-hydroxypoly(oxyethylene) | 79.73 | 132 | 1,210.51 | A |
| Kale | Ametoctradin | 57.33 | 106 | 209.88 | A |
| Kale | Azadirachtin | 0.82 | 18 | 39.21 | A |
| Kale | Azoxystrobin | 26.63 | 17 | 113.28 | A |
| Kale | Bacillus amyloliquefaciens strain d747 | 3.35 | 1 | 1.5 | A |
| Kale | Bacillus pumilus, strain qst 2808 | 1.78 | 9 | 19.18 | A |
| Kale | Bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein | 461.83 | 135 | 495.48 | A |
| Kale | Bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11 | 10.84 | 2 | 8.5 | A |
| Kale | Bacillus thuringiensis, subsp. aizawai, strain abts-1857 | 1,185.41 | 315 | 1,403.49 | A |
| Kale | Bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles | 126.84 | 25 | 152.11 | A |
| Kale | Bensulide | 2,083.11 | 239 | 506.0 | A |
| Kale | Benzoic acid | 7.09 | 71 | 174.2 | A |
| Kale | Beta-cyfluthrin | 15.07 | 107 | 557.22 | A |
| Kale | Bifenthrin | 58.66 | 91 | 591.85 | A |
| Kale | Burkholderia rinojensis strain a396 | 316.53 | 13 | 60.7 | A |
| Kale | Chlorantraniliprole | 3.57 | 17 | 42.5 | A |
| Kale | Chlorthal-dimethyl | 448.15 | 31 | 162.16 | A |
| Kale | Chromobacterium subtsugae strain praa4-1 | 0.66 | 4 | 1.87 | A |
| Kale | Clothianidin | 5.69 | 7 | 85.55 | A |
| Kale | Copper hydroxide | 1.02 | 2 | 4.75 | A |
| Kale | Copper octanoate | 1.58 | 1 | 1.9 | A |
| Kale | Copper oxychloride | 1.13 | 2 | 4.75 | A |
| Kale | Cyantraniliprole | 95.95 | 156 | 797.62 | A |
| Kale | Cyazofamid | 4.72 | 22 | 66.2 | A |
| Kale | Cyclaniliprole | 2.51 | 11 | 47.9 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|--|----------------|------|--------------|--------------|
| Kale | Cyprodinil | 0.06 | 1 | 2.0 | A |
| Kale | Cyromazine | 0.49 | 3 | 4.0 | A |
| Kale | Diatomaceous earth | 1,917.77 | 56 | 112.35 | A |
| Kale | Difenoconazole | 0.02 | 1 | 2.0 | A |
| Kale | Dimethomorph | 50.4 | 110 | 247.18 | A |
| Kale | Dimethyl alkyl tertiary amines | 7.72 | 71 | 174.2 | A |
| Kale | Dimethyl silicone fluid emulsion | 4.8 | 102 | 745.77 | A |
| Kale | Emamectin benzoate | 10.53 | 105 | 708.07 | A |
| Kale | Emulsifiable methylated vegetable oil | 735.49 | 132 | 1,210.51 | A |
| Kale | Fatty acids, mixed | 0.24 | 7 | 64.1 | A |
| Kale | Fenamidone | 19.94 | 51 | 85.95 | A |
| Kale | Flonicamid | 53.55 | 174 | 618.2 | A |
| Kale | Fluopicolide | 29.97 | 95 | 268.79 | A |
| Kale | Fluopyram | 13.06 | 11 | 116.2 | A |
| Kale | Flupyradifurone | 66.36 | 92 | 432.39 | A |
| Kale | Fosetyl-al | 792.35 | 63 | 318.5 | A |
| Kale | Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated | 1.78 | 11 | 21.06 | A |
| Kale | Imidacloprid | 13.26 | 36 | 287.59 | A |
| Kale | Indoxacarb | 25.77 | 55 | 392.5 | A |
| Kale | Lecithin | 5.71 | 7 | 64.1 | A |
| Kale | Low molecular weight paraffinic oil | 13.58 | 67 | 161.3 | A |
| Kale | Malathion | 201.18 | 24 | 203.93 | A |
| Kale | Mandipropamid | 101.42 | 266 | 777.86 | A |
| Kale | Margosa oil | 10.0 | 4 | 10.7 | A |
| Kale | Mefenoxam | 92.44 | 79 | 229.2 | A |
| Kale | Methomyl | 101.08 | 11 | 129.85 | A |
| Kale | Methoxyfenozide | 1.67 | 4 | 11.7 | A |
| Kale | Methyl silicone resins | 26.73 | 65 | 348.83 | A |
| Kale | Methylated soybean oil | 435.95 | 153 | 537.95 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|---|----------------|------|--------------|--------------|
| Kale | Mineral oil | 484.21 | 136 | 333.34 | A |
| Kale | Naled | 152.68 | 36 | 150.65 | A |
| Kale | Novaluron | 0.87 | 3 | 11.0 | A |
| Kale | Oleic acid, ethyl ester | 165.33 | 78 | 316.84 | A |
| Kale | Oxathiapiprolin | 0.07 | 1 | 4.75 | A |
| Kale | Penthiopyrad | 22.28 | 28 | 106.7 | A |
| Kale | Permethrin | 2.17 | 3 | 17.1 | A |
| Kale | Phosphoric acid | 43.85 | 132 | 1,210.51 | A |
| Kale | Poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether | 0.35 | 11 | 21.06 | A |
| Kale | Poly-i-para-menthene | 4.28 | 2 | 12.0 | A |
| Kale | Polyalkene oxide modified heptamethyl trisiloxane | 3.51 | 59 | 246.45 | A |
| Kale | Polyether modified polysiloxane | 69.23 | 204 | 1,426.56 | A |
| Kale | Polyethylene glycol stearate | 41.33 | 78 | 316.84 | A |
| Kale | Polyoxyethylene polyoxypropylene | 6.39 | 11 | 21.06 | A |
| Kale | Polysorbate 65 | 41.92 | 121 | 282.1 | A |
| Kale | Potash soap | 97.23 | 29 | 60.04 | A |
| Kale | Potassium bicarbonate | 98.2 | 12 | 59.95 | A |
| Kale | Potassium phosphite | 1,878.84 | 206 | 906.83 | A |
| Kale | Propionic acid | 5.71 | 7 | 64.1 | A |
| Kale | Pymetrozine | 8.87 | 10 | 103.24 | A |
| Kale | Pyraclostrobin | 58.21 | 48 | 296.63 | A |
| Kale | Pyrethrins | 6.95 | 102 | 181.94 | A |
| Kale | Qst 713 strain of dried bacillus subtilis | 11.07 | 48 | 133.31 | A |
| Kale | Sorbitan trioleate | 41.92 | 121 | 282.1 | A |
| Kale | Spinetoram | 74.8 | 428 | 1,424.53 | A |
| Kale | Spinosad | 31.15 | 89 | 282.3 | A |
| Kale | Spirotetramat | 53.68 | 117 | 695.95 | A |
| Kale | Sulfoxaflor | 35.97 | 202 | 922.85 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-----------------------|--|----------------|------|--------------|--------------|
| Kale | Sulfur | 2,711.85 | 45 | 501.23 | A |
| Kale | Tebuconazole | 2.59 | 2 | 23.76 | A |
| Kale | Thiamethoxam | 27.27 | 79 | 327.95 | A |
| Kale | Thiram | 1.54 | N/A | 586.75 | P |
| Kale | Trifloxystrobin | 13.06 | 11 | 116.2 | A |
| Kale | Triflumizole | 52.66 | 34 | 210.5 | A |
| Kale | Vinyl polymer | 1.14 | 21 | 21.6 | A |
| Kale | Zeta-cypermethrin | 5.15 | 77 | 201.44 | A |
| Kohlrabi | (z)-11-hexadecen-1-yl acetate | 0.19 | 3 | 13.3 | A |
| Kohlrabi | (z)-11-hexadecenal | 0.19 | 3 | 13.3 | A |
| Kohlrabi | Bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein | 26.1 | 9 | 31.7 | A |
| Kohlrabi | Bensulide | 3.17 | 1 | 0.8 | A |
| Kohlrabi | Bifenthrin | 0.16 | 1 | 1.6 | A |
| Kohlrabi | Chlorthal-dimethyl | 148.46 | 49 | 39.5 | A |
| Kohlrabi | Cyantraniliprole | 4.3 | 45 | 48.2 | A |
| Kohlrabi | Dimethylpolysiloxane | 18.83 | 51 | 72.7 | A |
| Kohlrabi | Gs-omega/kappa-hctx-hv1a (versitude peptide) | 1.12 | 7 | 26.1 | A |
| Kohlrabi | Novaluron | 0.9 | 5 | 11.2 | A |
| Kohlrabi | Sulfoxaflor | 0.06 | 1 | 1.6 | A |
| Kohlrabi | Thiamethoxam | 5.23 | 41 | 39.4 | A |
| Landscape maintenance | 2,4-d, 2-ethylhexyl ester | 389.98 | N/A | N/A | N/A |
| Landscape maintenance | 2,4-d, dimethylamine salt | 4.7 | N/A | N/A | N/A |
| Landscape maintenance | 2,4-dp-p, isooctyl ester | 28.46 | N/A | N/A | N/A |
| Landscape maintenance | 2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate | 0.14 | N/A | N/A | N/A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|------------------------------|--|-----------------------|-------------|---------------------|---------------------|
| Landscape maintenance | 4-aminopyridine | 0.01 | N/A | N/A | N/A |
| Landscape maintenance | Abamectin | 8.84 | N/A | N/A | N/A |
| Landscape maintenance | Abamectin, other related | <0.01 | N/A | N/A | N/A |
| Landscape maintenance | Acephate | 137.5 | N/A | N/A | N/A |
| Landscape maintenance | Acetamiprid | 0.01 | N/A | N/A | N/A |
| Landscape maintenance | Acibenzolar-s-methyl | 9.3 | N/A | N/A | N/A |
| Landscape maintenance | Alkyl (c8,c10) polyglucoside | 21.38 | N/A | N/A | N/A |
| Landscape maintenance | Allethrin | 0.16 | N/A | N/A | N/A |
| Landscape maintenance | Allyloxypolyethylene glycol acetate | 0.04 | N/A | N/A | N/A |
| Landscape maintenance | Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene) | 1.59 | N/A | N/A | N/A |
| Landscape maintenance | Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) | 51.31 | N/A | N/A | N/A |
| Landscape maintenance | Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester | 0.87 | N/A | N/A | N/A |
| Landscape maintenance | Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene) | 0.7 | 2 | 12.0 | A |
| Landscape maintenance | Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene) | 10.22 | N/A | N/A | N/A |
| Landscape maintenance | Alpha-undecyl-omega-hydroxypoly(oxyethylene) | 0.71 | 2 | 12.0 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|------------------------------|--|-----------------------|-------------|---------------------|---------------------|
| Landscape maintenance | Alpha-undecyl-omega-hydroxypoly(oxyethylene) | 44.02 | N/A | N/A | N/A |
| Landscape maintenance | Aluminum phosphide | 181.56 | N/A | N/A | N/A |
| Landscape maintenance | Aminocyclopyrachlor, potassium salt | 3.2 | N/A | N/A | N/A |
| Landscape maintenance | Aminopyralid, triisopropanolamine salt | 7.99 | N/A | N/A | N/A |
| Landscape maintenance | Ammonium nitrate | 2.81 | N/A | N/A | N/A |
| Landscape maintenance | Ammonium nonanoate | 16.7 | N/A | N/A | N/A |
| Landscape maintenance | Ammonium propionate | 0.94 | N/A | N/A | N/A |
| Landscape maintenance | Ammonium sulfate | 25.7 | N/A | N/A | N/A |
| Landscape maintenance | Azadirachtin | 0.03 | N/A | N/A | N/A |
| Landscape maintenance | Azoxystrobin | 77.73 | N/A | N/A | N/A |
| Landscape maintenance | Bacillus thuringiensis (berliner), subsp. kurstaki, serotype 3a,3b | 0.05 | N/A | N/A | N/A |
| Landscape maintenance | Bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles | 5.97 | N/A | N/A | N/A |
| Landscape maintenance | Bensulide | 190.39 | N/A | N/A | N/A |
| Landscape maintenance | Benzoic acid | 0.49 | N/A | N/A | N/A |
| Landscape maintenance | Benzovindiflupyr | 0.9 | N/A | N/A | N/A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|------------------------------|---------------------|-----------------------|-------------|---------------------|---------------------|
| Landscape maintenance | Beta-cyfluthrin | 3.55 | N/A | N/A | N/A |
| Landscape maintenance | Bifenthrin | 37.12 | N/A | N/A | N/A |
| Landscape maintenance | Boric acid | 97.28 | N/A | N/A | N/A |
| Landscape maintenance | Boscalid | 2.24 | N/A | N/A | N/A |
| Landscape maintenance | Bromadiolone | <0.01 | N/A | N/A | N/A |
| Landscape maintenance | Bromethalin | 0.09 | N/A | N/A | N/A |
| Landscape maintenance | Butyl alcohol | 0.01 | N/A | N/A | N/A |
| Landscape maintenance | Capric acid | 253.32 | N/A | N/A | N/A |
| Landscape maintenance | Caprylic acid | 372.07 | N/A | N/A | N/A |
| Landscape maintenance | Capsicum oleoresin | <0.01 | N/A | N/A | N/A |
| Landscape maintenance | Carbaryl | 0.28 | N/A | N/A | N/A |
| Landscape maintenance | Carbon | 0.03 | N/A | N/A | N/A |
| Landscape maintenance | Carfentrazone-ethyl | 42.02 | N/A | N/A | N/A |
| Landscape maintenance | Chlorantraniliprole | 41.3 | N/A | N/A | N/A |
| Landscape maintenance | Chlorophacinone | 0.03 | N/A | N/A | N/A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|------------------------------|---|-----------------------|-------------|---------------------|---------------------|
| Landscape maintenance | Chlorothalonil | 4,738.81 | N/A | N/A | N/A |
| Landscape maintenance | Cholecalciferol | <0.01 | N/A | N/A | N/A |
| Landscape maintenance | Citric acid | 0.66 | N/A | N/A | N/A |
| Landscape maintenance | Clarified hydrophobic extract of neem oil | 0.63 | N/A | N/A | N/A |
| Landscape maintenance | Clethodim | 0.22 | N/A | N/A | N/A |
| Landscape maintenance | Clopyralid, monoethanolamine salt | 33.9 | N/A | N/A | N/A |
| Landscape maintenance | Clopyralid, triethylamine salt | 1.08 | N/A | N/A | N/A |
| Landscape maintenance | Clothianidin | 3.46 | N/A | N/A | N/A |
| Landscape maintenance | Copper diammonium diacetate complex | 2.22 | N/A | N/A | N/A |
| Landscape maintenance | Copper ethanolamine complexes, mixed | 54.26 | N/A | N/A | N/A |
| Landscape maintenance | Copper ethylenediamine complex | 0.13 | N/A | N/A | N/A |
| Landscape maintenance | Copper hydroxide | 1.23 | N/A | N/A | N/A |
| Landscape maintenance | Copper octanoate | 1.69 | N/A | N/A | N/A |
| Landscape maintenance | Copper sulfate (pentahydrate) | 2,821.5 | N/A | N/A | N/A |
| Landscape maintenance | Copper triethanolamine complex | 0.14 | N/A | N/A | N/A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|------------------------------|--|-----------------------|-------------|---------------------|---------------------|
| Landscape maintenance | Cuprous oxide | 27.27 | N/A | N/A | N/A |
| Landscape maintenance | Cypermethrin | 0.31 | N/A | N/A | N/A |
| Landscape maintenance | D-trans allethrin | 0.01 | N/A | N/A | N/A |
| Landscape maintenance | Ddvp | 0.19 | N/A | N/A | N/A |
| Landscape maintenance | Ddvp, other related | 0.01 | N/A | N/A | N/A |
| Landscape maintenance | Deltamethrin | 0.28 | N/A | N/A | N/A |
| Landscape maintenance | Diatomaceous earth | 0.13 | N/A | N/A | N/A |
| Landscape maintenance | Dicamba | 24.96 | N/A | N/A | N/A |
| Landscape maintenance | Dicamba, dimethylamine salt | 0.47 | N/A | N/A | N/A |
| Landscape maintenance | Difenoconazole | 2.99 | N/A | N/A | N/A |
| Landscape maintenance | Diglycolamine salt of 3,6-dichloro-o-anisic acid | 4.62 | N/A | N/A | N/A |
| Landscape maintenance | Dikegulac sodium | 0.31 | N/A | N/A | N/A |
| Landscape maintenance | Dimethyl alkyl tertiary amines | 0.53 | N/A | N/A | N/A |
| Landscape maintenance | Dimethylpolysiloxane | 0.11 | 2 | 12.0 | A |
| Landscape maintenance | Dimethylpolysiloxane | 0.01 | N/A | N/A | N/A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|--------------------------|---------------------------------------|-----------------------|-------------|---------------------|---------------------|
| Landscape maintenance | Dinotefuran | 11.79 | N/A | N/A | N/A |
| Landscape maintenance | Diphacinone | 0.24 | N/A | N/A | N/A |
| Landscape maintenance | Diphacinone, sodium salt | 0.01 | N/A | N/A | N/A |
| Landscape maintenance | Diquat dibromide | 52.3 | N/A | N/A | N/A |
| Landscape maintenance | Dithiopyr | 16.09 | N/A | N/A | N/A |
| Landscape maintenance | Diuron | 56.9 | N/A | N/A | N/A |
| Landscape maintenance | Emamectin benzoate | 1.08 | N/A | N/A | N/A |
| Landscape maintenance | Emulsifiable methylated vegetable oil | 6.58 | 2 | 12.0 | A |
| Landscape maintenance | Esfenvalerate | 0.03 | N/A | N/A | N/A |
| Landscape maintenance | Ethephon | 866.51 | N/A | N/A | N/A |
| Landscape maintenance | Ethofumesate | 213.38 | N/A | N/A | N/A |
| Landscape maintenance | Etofenprox | 0.01 | N/A | N/A | N/A |
| Landscape maintenance | Fipronil | 0.07 | N/A | N/A | N/A |
| Landscape maintenance | Fluazifop-butyl | 2.8 | N/A | N/A | N/A |
| Landscape maintenance | Fluazifop-p-butyl | 0.73 | N/A | N/A | N/A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|------------------------------|-------------------------------------|-----------------------|-------------|---------------------|---------------------|
| Landscape maintenance | Fluazinam | 108.87 | N/A | N/A | N/A |
| Landscape maintenance | Fludioxonil | 69.79 | N/A | N/A | N/A |
| Landscape maintenance | Flumioxazin | 2.24 | N/A | N/A | N/A |
| Landscape maintenance | Fluopyram | 53.86 | N/A | N/A | N/A |
| Landscape maintenance | Fluridone | 2.03 | N/A | N/A | N/A |
| Landscape maintenance | Flurprimidol | 453.14 | N/A | N/A | N/A |
| Landscape maintenance | Flutolanil | 174.3 | N/A | N/A | N/A |
| Landscape maintenance | Fluxapyroxad | 0.95 | N/A | N/A | N/A |
| Landscape maintenance | Foramsulfuron | 0.43 | N/A | N/A | N/A |
| Landscape maintenance | Fosetyl-al | 326.18 | N/A | N/A | N/A |
| Landscape maintenance | Free fatty acids and/or amine salts | 0.3 | N/A | N/A | N/A |
| Landscape maintenance | Glufosinate-ammonium | 7.51 | 1 | 5.0 | A |
| Landscape maintenance | Glufosinate-ammonium | 175.0 | N/A | N/A | N/A |
| Landscape maintenance | Glyphosate, isopropylamine salt | 48.01 | 2 | 12.0 | A |
| Landscape maintenance | Glyphosate, isopropylamine salt | 986.66 | N/A | N/A | N/A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|------------------------------|--|-----------------------|-------------|---------------------|---------------------|
| Landscape maintenance | Glyphosate, monoammonium salt | 1.83 | N/A | N/A | N/A |
| Landscape maintenance | Glyphosate, potassium salt | 82.75 | 7 | 6.45 | A |
| Landscape maintenance | Glyphosate, potassium salt | 6,321.29 | N/A | N/A | N/A |
| Landscape maintenance | Halosulfuron-methyl | 0.09 | N/A | N/A | N/A |
| Landscape maintenance | Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated | 0.51 | N/A | N/A | N/A |
| Landscape maintenance | Imazamox, ammonium salt | 1.26 | N/A | N/A | N/A |
| Landscape maintenance | Imazapyr, isopropylamine salt | 11.5 | N/A | N/A | N/A |
| Landscape maintenance | Imidacloprid | 35.21 | N/A | N/A | N/A |
| Landscape maintenance | Indaziflam | 2.06 | N/A | N/A | N/A |
| Landscape maintenance | Iprodione | 586.13 | N/A | N/A | N/A |
| Landscape maintenance | Iron phosphate | 9.12 | N/A | N/A | N/A |
| Landscape maintenance | Isopropyl alcohol | 0.07 | N/A | N/A | N/A |
| Landscape maintenance | Isopropylamine dodecylbenzene sulfonate | 0.06 | N/A | N/A | N/A |
| Landscape maintenance | Isoxaben | 22.7 | N/A | N/A | N/A |
| Landscape maintenance | Lambda-cyhalothrin | 0.05 | N/A | N/A | N/A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|--------------------------|-------------------------------------|-----------------------|-------------|---------------------|---------------------|
| Landscape maintenance | Lecithin | 57.28 | N/A | N/A | N/A |
| Landscape maintenance | Low molecular weight paraffinic oil | 0.88 | N/A | N/A | N/A |
| Landscape maintenance | Magnesium chloride | 8.02 | N/A | N/A | N/A |
| Landscape maintenance | Malathion | 0.25 | N/A | N/A | N/A |
| Landscape maintenance | Mancozeb | 1,418.52 | N/A | N/A | N/A |
| Landscape maintenance | Mcpp-p, dimethylamine salt | 1.37 | N/A | N/A | N/A |
| Landscape maintenance | Mecoprop-p | 86.16 | N/A | N/A | N/A |
| Landscape maintenance | Mefenoxam | 1.95 | N/A | N/A | N/A |
| Landscape maintenance | Mefenoxam, other related | 0.06 | N/A | N/A | N/A |
| Landscape maintenance | Mefluidide, diethanolamine salt | 0.61 | N/A | N/A | N/A |
| Landscape maintenance | Mesotrione | 1.87 | N/A | N/A | N/A |
| Landscape maintenance | Metaldehyde | 2.71 | N/A | N/A | N/A |
| Landscape maintenance | Metconazole | 33.28 | N/A | N/A | N/A |
| Landscape maintenance | Methyl silicone resins | 0.04 | 2 | 12.0 | A |
| Landscape maintenance | Methyl silicone resins | 0.03 | N/A | N/A | N/A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|------------------------------|--|-----------------------|-------------|---------------------|---------------------|
| Landscape maintenance | Methylated soybean oil | 188.78 | N/A | N/A | N/A |
| Landscape maintenance | Mineral oil | 800.85 | N/A | N/A | N/A |
| Landscape maintenance | Muscalure | 0.01 | N/A | N/A | N/A |
| Landscape maintenance | Myclobutanil | 6.0 | N/A | N/A | N/A |
| Landscape maintenance | N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids | 0.17 | N/A | N/A | N/A |
| Landscape maintenance | N-octyl bicycloheptene dicarboximide | 0.95 | N/A | N/A | N/A |
| Landscape maintenance | Nonanoic acid | 2.66 | N/A | N/A | N/A |
| Landscape maintenance | Nonanoic acid, other related | 0.14 | N/A | N/A | N/A |
| Landscape maintenance | Oleic acid, ethyl ester | 63.25 | N/A | N/A | N/A |
| Landscape maintenance | Oleic acid, methyl ester | 0.78 | N/A | N/A | N/A |
| Landscape maintenance | Organosilicone, poly oxyalkylene ether copolymer | 8.83 | N/A | N/A | N/A |
| Landscape maintenance | Oryzalin | 6.63 | N/A | N/A | N/A |
| Landscape maintenance | Oxadiazon | 0.95 | N/A | N/A | N/A |
| Landscape maintenance | Oxyfluorfen | 24.14 | 2 | 12.0 | A |
| Landscape maintenance | Oxyfluorfen | 2.12 | N/A | N/A | N/A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|------------------------------|---|-----------------------|-------------|---------------------|---------------------|
| Landscape maintenance | Paclobutrazol | 173.0 | N/A | N/A | N/A |
| Landscape maintenance | Pcnb | 217.75 | N/A | N/A | N/A |
| Landscape maintenance | Pendimethalin | 72.02 | N/A | N/A | N/A |
| Landscape maintenance | Penoxsulam | 2.98 | N/A | N/A | N/A |
| Landscape maintenance | Penthiopyrad | 16.82 | N/A | N/A | N/A |
| Landscape maintenance | Permethrin | 216.85 | N/A | N/A | N/A |
| Landscape maintenance | Petroleum distillates | 63.6 | N/A | N/A | N/A |
| Landscape maintenance | Petroleum oil, unclassified | 7.21 | N/A | N/A | N/A |
| Landscape maintenance | Phenothrin | 0.07 | N/A | N/A | N/A |
| Landscape maintenance | Phosphoric acid | 0.39 | 2 | 12.0 | A |
| Landscape maintenance | Phosphoric acid | 1.04 | N/A | N/A | N/A |
| Landscape maintenance | Piperonyl butoxide | 12.71 | N/A | N/A | N/A |
| Landscape maintenance | Piperonyl butoxide, other related | 3.16 | N/A | N/A | N/A |
| Landscape maintenance | Poly(oxy-1,2-ethanediyl), alpha-hydro-omega-hydroxy-, mono-c11-14-isoalkyl ethers, c13-rich, phosphates | 0.04 | N/A | N/A | N/A |
| Landscape maintenance | Polyacrylic polymer | 0.09 | N/A | N/A | N/A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|------------------------------|---|-----------------------|-------------|---------------------|---------------------|
| Landscape maintenance | Polyalkene oxide modified heptamethyl trisiloxane | 0.33 | N/A | N/A | N/A |
| Landscape maintenance | Polyether modified polysiloxane | 0.36 | 2 | 12.0 | A |
| Landscape maintenance | Polyethoxylated castor oil | 0.44 | N/A | N/A | N/A |
| Landscape maintenance | Polyethylene glycol diacetate | <0.01 | N/A | N/A | N/A |
| Landscape maintenance | Polyethylene glycol stearate | 15.81 | N/A | N/A | N/A |
| Landscape maintenance | Polymerized pinene | 28.25 | N/A | N/A | N/A |
| Landscape maintenance | Polyoxin d, zinc salt | 0.81 | N/A | N/A | N/A |
| Landscape maintenance | Polyoxyethylene cetyl-stearyl ether | 7.88 | N/A | N/A | N/A |
| Landscape maintenance | Polyoxyethylene sorbitan monooleate | 0.26 | N/A | N/A | N/A |
| Landscape maintenance | Polyoxyethylene sorbitan trioleate | 1.69 | N/A | N/A | N/A |
| Landscape maintenance | Polypropylene glycol | 0.05 | 2 | 12.0 | A |
| Landscape maintenance | Potash soap | 0.86 | N/A | N/A | N/A |
| Landscape maintenance | Potassium bicarbonate | 10.75 | N/A | N/A | N/A |
| Landscape maintenance | Potassium hydroxide | 0.76 | N/A | N/A | N/A |
| Landscape maintenance | Potassium phosphite | 719.15 | N/A | N/A | N/A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|--------------------------|--------------------------------|-----------------------|-------------|---------------------|---------------------|
| Landscape maintenance | Prallethrin | <0.01 | N/A | N/A | N/A |
| Landscape maintenance | Prodiamine | 32.36 | N/A | N/A | N/A |
| Landscape maintenance | Propiconazole | 298.26 | N/A | N/A | N/A |
| Landscape maintenance | Propionic acid | 5.26 | N/A | N/A | N/A |
| Landscape maintenance | Propylene glycol | 4.77 | N/A | N/A | N/A |
| Landscape maintenance | Pydiflumetofen | 0.16 | N/A | N/A | N/A |
| Landscape maintenance | Pyraclostrobin | 24.66 | N/A | N/A | N/A |
| Landscape maintenance | Pyraflufen-ethyl | 0.04 | 1 | 7.0 | A |
| Landscape maintenance | Pyraflufen-ethyl | 0.06 | N/A | N/A | N/A |
| Landscape maintenance | Pyrethrins | 0.17 | N/A | N/A | N/A |
| Landscape maintenance | Pyriproxyfen | 0.97 | N/A | N/A | N/A |
| Landscape maintenance | Quinclorac, dimethylamine salt | 288.18 | N/A | N/A | N/A |
| Landscape maintenance | S-methoprene | <0.01 | N/A | N/A | N/A |
| Landscape maintenance | Sodium carbonate peroxyhydrate | 12.75 | N/A | N/A | N/A |
| Landscape maintenance | Sodium nitrate | 0.16 | N/A | N/A | N/A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|--------------------------|-----------------------|-----------------------|-------------|---------------------|---------------------|
| Landscape maintenance | Sodium polyacrylate | 0.02 | N/A | N/A | N/A |
| Landscape maintenance | Spinosad | 13.09 | N/A | N/A | N/A |
| Landscape maintenance | Strychnine | 0.16 | N/A | N/A | N/A |
| Landscape maintenance | Sulfentrazone | 0.03 | N/A | N/A | N/A |
| Landscape maintenance | Sulfometuron-methyl | 5.96 | N/A | N/A | N/A |
| Landscape maintenance | Sulfur | 2.52 | N/A | N/A | N/A |
| Landscape maintenance | Tall oil | 0.28 | N/A | N/A | N/A |
| Landscape maintenance | Tall oil fatty acids | 4.83 | N/A | N/A | N/A |
| Landscape maintenance | Tau-fluvalinate | 0.25 | N/A | N/A | N/A |
| Landscape maintenance | Tebuconazole | 564.03 | N/A | N/A | N/A |
| Landscape maintenance | Tetramethrin | <0.01 | N/A | N/A | N/A |
| Landscape maintenance | Thiamethoxam | <0.01 | N/A | N/A | N/A |
| Landscape maintenance | Thiencarbazone-methyl | 0.03 | N/A | N/A | N/A |
| Landscape maintenance | Thiophanate-methyl | 1,243.6 | N/A | N/A | N/A |
| Landscape maintenance | Topramezone | 0.75 | N/A | N/A | N/A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|--------------------------|--|-----------------------|-------------|---------------------|---------------------|
| Landscape maintenance | Triadimefon | 129.95 | N/A | N/A | N/A |
| Landscape maintenance | Triclopyr choline | 11.16 | N/A | N/A | N/A |
| Landscape maintenance | Triclopyr, butoxyethyl ester | 259.78 | N/A | N/A | N/A |
| Landscape maintenance | Triclopyr, triethylamine salt | 30.65 | N/A | N/A | N/A |
| Landscape maintenance | Triethanolamine | 0.01 | N/A | N/A | N/A |
| Landscape maintenance | Trifloxystrobin | 19.75 | N/A | N/A | N/A |
| Landscape maintenance | Trifloxysulfuron-sodium | <0.01 | N/A | N/A | N/A |
| Landscape maintenance | Trifluralin | 1.95 | N/A | N/A | N/A |
| Landscape maintenance | Trinexapac-ethyl | 319.05 | N/A | N/A | N/A |
| Landscape maintenance | Triticonazole | 0.42 | N/A | N/A | N/A |
| Landscape maintenance | Warfarin | 0.02 | N/A | N/A | N/A |
| Landscape maintenance | Zinc phosphide | 6.6 | N/A | N/A | N/A |
| Leek | Abamectin | 2.47 | 44 | 185.71 | A |
| Leek | Acetamiprid | 7.87 | 21 | 72.86 | A |
| Leek | Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene) | 22.24 | 108 | 449.62 | A |
| Leek | Alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene) | 3.94 | 9 | 45.2 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|--|----------------|------|--------------|--------------|
| Leek | Alpha-undecyl-omega-hydroxypoly(oxyethylene) | 22.81 | 108 | 449.62 | A |
| Leek | Azadirachtin | 0.84 | 4 | 17.07 | A |
| Leek | Azoxystrobin | 101.31 | 79 | 435.77 | A |
| Leek | Bacillus thuringiensis, subsp. aizawai, strain abts-1857 | 15.12 | 9 | 21.1 | A |
| Leek | Burkholderia rinojensis strain a396 | 582.85 | 14 | 77.16 | A |
| Leek | Chlorthal-dimethyl | 760.0 | 21 | 125.88 | A |
| Leek | Copper hydroxide | 35.98 | 16 | 69.74 | A |
| Leek | Copper octanoate | 238.01 | 29 | 197.48 | A |
| Leek | Copper oxychloride | 39.88 | 16 | 69.74 | A |
| Leek | Cyantranilprole | 14.35 | 35 | 137.67 | A |
| Leek | Diatomaceous earth | 4,979.51 | 45 | 260.94 | A |
| Leek | Dimethyl silicone fluid emulsion | 3.96 | 177 | 778.17 | A |
| Leek | Emulsifiable methylated vegetable oil | 210.4 | 108 | 449.62 | A |
| Leek | Fluopyram | 5.42 | 9 | 33.09 | A |
| Leek | Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated | 0.64 | 3 | 22.6 | A |
| Leek | Hydrogen peroxide | 21.26 | 2 | 8.6 | A |
| Leek | Malathion | 59.21 | 10 | 43.56 | A |
| Leek | Oleic acid, ethyl ester | 22.34 | 19 | 190.7 | A |
| Leek | Pendimethalin | 78.0 | 16 | 84.81 | A |
| Leek | Penthiopyrad | 31.21 | 17 | 113.59 | A |
| Leek | Peroxyacetic acid | 3.93 | 2 | 8.6 | A |
| Leek | Phosphoric acid | 12.54 | 108 | 449.62 | A |
| Leek | Poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether | 0.13 | 3 | 22.6 | A |
| Leek | Polyether modified polysiloxane | 13.44 | 117 | 470.72 | A |
| Leek | Polyethylene glycol stearate | 5.58 | 19 | 190.7 | A |
| Leek | Polyoxyethylene polyoxypropylene | 2.29 | 3 | 22.6 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|--|----------------|------|--------------|--------------|
| Leek | Propiconazole | 18.72 | 29 | 140.9 | A |
| Leek | Pyraclostrobin | 5.43 | 12 | 36.2 | A |
| Leek | Pyrimethanil | 16.21 | 9 | 33.09 | A |
| Leek | Qst 713 strain of dried bacillus subtilis | 20.26 | 31 | 177.88 | A |
| Leek | Reynoutria sachalinensis | 1.57 | 1 | 14.5 | A |
| Leek | Spinetoram | 26.97 | 102 | 474.29 | A |
| Leek | Spinosad | 25.75 | 48 | 220.49 | A |
| Leek | Tebuconazole | 40.55 | 53 | 238.51 | A |
| Leek | Vinyl polymer | 0.07 | 1 | 4.39 | A |
| Leek | Zeta-cypermethrin | 5.34 | 46 | 214.16 | A |
| Lemon | Abamectin | 29.44 | 28 | 1,154.2 | A |
| Lemon | Acetamiprid | 7.89 | 10 | 78.4 | A |
| Lemon | Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) | 27.81 | 30 | 235.2 | A |
| Lemon | Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester | 91.3 | 18 | 742.09 | A |
| Lemon | Alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene) | 56.07 | 6 | 397.12 | A |
| Lemon | Alpha-alkylaryl-omega-hydroxypoly(oxyethylene) | 193.39 | 10 | 724.8 | A |
| Lemon | Alpha-undecyl-omega-hydroxypoly(oxyethylene) | 41.93 | 8 | 876.8 | A |
| Lemon | Ammonium propionate | 118.81 | 17 | 732.09 | A |
| Lemon | Ammonium sulfate | 29.7 | 17 | 732.09 | A |
| Lemon | Beta-cyfluthrin | 5.66 | 10 | 197.0 | A |
| Lemon | Bifenthrin | 29.33 | 4 | 302.01 | A |
| Lemon | Calcium hydroxide | 3,645.07 | 3 | 674.0 | A |
| Lemon | Carbaryl | 236.01 | 10 | 78.4 | A |
| Lemon | Citric acid | 59.41 | 17 | 732.09 | A |
| Lemon | Copper hydroxide | 387.91 | 6 | 305.8 | A |
| Lemon | Copper sulfate (basic) | 1,919.73 | 3 | 674.0 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|--|----------------|------|--------------|--------------|
| Lemon | Cyflumetofen | 14.35 | 10 | 78.4 | A |
| Lemon | Dimethyl silicone fluid emulsion | 2.42 | 2 | 76.0 | A |
| Lemon | Dimethylpolysiloxane | 42.34 | 15 | 260.4 | A |
| Lemon | Fatty acids, mixed | 4.44 | 30 | 235.2 | A |
| Lemon | Flonicamid | 2.19 | 1 | 25.0 | A |
| Lemon | Flumioxazin | 6.89 | 3 | 74.0 | A |
| Lemon | Gibberellins | 6.55 | 2 | 129.0 | A |
| Lemon | Glufosinate-ammonium | 327.77 | 9 | 347.5 | A |
| Lemon | Glyphosate, isopropylamine salt | 18.56 | 1 | 34.0 | A |
| Lemon | Glyphosate, potassium salt | 3,138.24 | 24 | 1,139.21 | A |
| Lemon | Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated | 2.66 | 1 | 6.0 | A |
| Lemon | Imidacloprid | 284.77 | 28 | 666.8 | A |
| Lemon | Lecithin | 207.71 | 40 | 715.32 | A |
| Lemon | Mefenoxam | 92.19 | 2 | 353.98 | A |
| Lemon | Methyl silicone resins | 0.28 | 10 | 78.4 | A |
| Lemon | Methylated soybean oil | 23.98 | 4 | 83.0 | A |
| Lemon | Mineral oil | 110,713.3 | 80 | 4,728.8 | A |
| Lemon | Norflurazon | 1,116.12 | 1 | 284.1 | A |
| Lemon | Oleic acid, methyl ester | 261.67 | 6 | 397.12 | A |
| Lemon | Oxyfluorfen | 419.35 | 6 | 278.74 | A |
| Lemon | Pendimethalin | 791.62 | 6 | 278.74 | A |
| Lemon | Petroleum oil, unclassified | 7,779.79 | 6 | 160.0 | A |
| Lemon | Poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether | 0.52 | 1 | 6.0 | A |
| Lemon | Polyacrylamide polymer | 1.15 | 20 | 156.8 | A |
| Lemon | Polyoxyethylene polyoxypropylene | 9.55 | 1 | 6.0 | A |
| Lemon | Polypropylene glycol | 0.33 | 10 | 78.4 | A |
| Lemon | Propionic acid | 103.67 | 30 | 235.2 | A |
| Lemon | Propylene glycol | 23.11 | 5 | 803.8 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|--|----------------|-------|--------------|--------------|
| Lemon | Saflufenacil | 16.53 | 6 | 397.12 | A |
| Lemon | Sodium polyacrylate | 2.97 | 17 | 732.09 | A |
| Lemon | Spirotetramat | 124.39 | 23 | 771.0 | A |
| Lemon | Styrene butadiene copolymer | 20.22 | 5 | 803.8 | A |
| Lemon | Thiamethoxam | 160.44 | 11 | 1,127.96 | A |
| Lemon | Zeta-cypermethrin | 16.81 | 41 | 591.2 | A |
| Lettuce, head | 2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate | 532.3 | 323 | 3,798.9 | A |
| Lettuce, head | 4-nonylphenol, formaldehyde resin, propoxylated | 18.11 | 22 | 264.0 | A |
| Lettuce, head | Abamectin | 229.42 | 1,413 | 14,648.32 | A |
| Lettuce, head | Acephate | 10,664.21 | 972 | 11,126.78 | A |
| Lettuce, head | Acetamiprid | 648.05 | 826 | 9,047.39 | A |
| Lettuce, head | Acibenzolar-s-methyl | 157.33 | 456 | 5,140.7 | A |
| Lettuce, head | Acrylic acid | 4.02 | 2 | 24.8 | A |
| Lettuce, head | Afidopyropen | 80.87 | 621 | 7,906.55 | A |
| Lettuce, head | Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene) | 40.86 | 281 | 2,959.4 | A |
| Lettuce, head | Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) | 2,839.66 | 3,877 | 42,820.76 | A |
| Lettuce, head | Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester | 15.0 | 2 | 24.8 | A |
| Lettuce, head | Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene) | 1,017.56 | 1,695 | 18,056.65 | A |
| Lettuce, head | Alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene) | 161.65 | 72 | 754.0 | A |
| Lettuce, head | Alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene) | 8.38 | 69 | 262.76 | A |
| Lettuce, head | Alpha-pinene beta-pinene copolymer | 444.45 | 240 | 2,481.1 | A |
| Lettuce, head | Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate | 4.87 | 1 | 16.6 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|--|----------------|-------|--------------|--------------|
| Lettuce, head | Alpha-undecyl-omega-hydroxypoly(oxyethylene) | 3,105.38 | 2,932 | 30,581.18 | A |
| Lettuce, head | Alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene) | 2.37 | 7 | 59.3 | A |
| Lettuce, head | Ametoctradin | 1,241.35 | 489 | 4,564.53 | A |
| Lettuce, head | Ammonium nonanoate | 195.18 | 10 | 66.56 | A |
| Lettuce, head | Ammonium propionate | 20.43 | 176 | 1,842.6 | A |
| Lettuce, head | Ammonium sulfate | 84.18 | 67 | 289.2 | A |
| Lettuce, head | Amyl acetate | 8.17 | 176 | 1,842.6 | A |
| Lettuce, head | Aromatic 200 | 12.67 | 1 | 16.6 | A |
| Lettuce, head | Azadirachtin | 6.2 | 102 | 314.37 | A |
| Lettuce, head | Bacillus pumilus, strain qst 2808 | 2.61 | 7 | 43.5 | A |
| Lettuce, head | Bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein | 460.3 | 68 | 479.1 | A |
| Lettuce, head | Bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11 | 69.12 | 20 | 74.72 | A |
| Lettuce, head | Bacillus thuringiensis, subsp. aizawai, strain abts-1857 | 550.07 | 249 | 614.9 | A |
| Lettuce, head | Bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles | 81.73 | 15 | 142.1 | A |
| Lettuce, head | Benefin | 134.49 | 23 | 295.2 | A |
| Lettuce, head | Bensulide | 30,415.3 | 959 | 9,498.48 | A |
| Lettuce, head | Benzenesulfonic acid, c10-16-alkyl derivatives | 9.43 | 27 | 296.5 | A |
| Lettuce, head | Benzoic acid | 96.96 | 859 | 9,053.06 | A |
| Lettuce, head | Beta-cyfluthrin | 61.58 | 200 | 2,408.98 | A |
| Lettuce, head | Bifenthrin | 205.29 | 150 | 2,082.5 | A |
| Lettuce, head | Boscalid | 6,955.8 | 1,529 | 16,455.8 | A |
| Lettuce, head | Burkholderia rinojensis strain a396 | 691.98 | 25 | 94.0 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|---|----------------|-------|--------------|--------------|
| Lettuce, head | Calcium chloride | 4.04 | 25 | 135.4 | A |
| Lettuce, head | Capric acid | 364.13 | 62 | 222.5 | A |
| Lettuce, head | Caprylic acid | 526.82 | 62 | 222.5 | A |
| Lettuce, head | Carfentrazone-ethyl | 3.36 | 820 | 8,664.42 | A |
| Lettuce, head | Chlorantraniliprole | 412.62 | 648 | 6,075.4 | A |
| Lettuce, head | Chromobacterium subtsugae strain praa4-1 | 135.9 | 55 | 322.3 | A |
| Lettuce, head | Citric acid | 78.94 | 295 | 2,563.7 | A |
| Lettuce, head | Clonostachys rosea strain j1446 | 0.37 | 1 | 2.0 | A |
| Lettuce, head | Clothianidin | 170.77 | 122 | 1,358.4 | A |
| Lettuce, head | Coconut diethanolamide | 0.47 | 7 | 59.3 | A |
| Lettuce, head | Coniothyrium minitans strain con/m/91-08 | 25.53 | 20 | 137.59 | A |
| Lettuce, head | Copper hydroxide | 14.95 | 3 | 26.7 | A |
| Lettuce, head | Copper octanoate | 99.8 | 71 | 151.99 | A |
| Lettuce, head | Cyantraniliprole | 1,179.4 | 1,352 | 14,781.67 | A |
| Lettuce, head | Cyazofamid | 40.19 | 67 | 563.7 | A |
| Lettuce, head | Cyclaniliprole | 9.49 | 24 | 217.5 | A |
| Lettuce, head | Cyfluthrin | 25.03 | 39 | 490.2 | A |
| Lettuce, head | Cymoxanil | 261.74 | 149 | 1,399.6 | A |
| Lettuce, head | Cypermethrin | 51.95 | 40 | 571.7 | A |
| Lettuce, head | Cyromazine | 108.48 | 67 | 870.0 | A |
| Lettuce, head | Diatomaceous earth | 2,709.97 | 45 | 282.54 | A |
| Lettuce, head | Dicloran | 1,897.36 | 287 | 2,748.58 | A |
| Lettuce, head | Diethylene glycol | 98.29 | 367 | 3,369.3 | A |
| Lettuce, head | Dimethomorph | 4,178.48 | 2,146 | 21,048.75 | A |
| Lettuce, head | Dimethyl alkyl tertiary amines | 105.71 | 859 | 9,053.06 | A |
| Lettuce, head | Dimethyl dicocoalkyl ammonium salt with naphthalenesulfonic acid, formaldehyde condensate | 6.16 | 6 | 63.6 | A |
| Lettuce, head | Dimethyl silicone fluid emulsion | 24.83 | 514 | 5,367.4 | A |
| Lettuce, head | Dimethylpolysiloxane | 1,704.6 | 1,712 | 18,986.95 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|--|----------------|-------|--------------|--------------|
| Lettuce, head | Dinotefuran | 667.36 | 332 | 3,662.45 | A |
| Lettuce, head | Dodecylbenzene sulfonic acid | 2.02 | 7 | 59.3 | A |
| Lettuce, head | Edta, tetrasodium salt | 0.12 | 7 | 59.3 | A |
| Lettuce, head | Emamectin benzoate | 73.66 | 495 | 6,368.59 | A |
| Lettuce, head | Emulsifiable methylated vegetable oil | 10,517.53 | 1,930 | 20,470.85 | A |
| Lettuce, head | Esfenvalerate | 140.44 | 295 | 3,199.05 | A |
| Lettuce, head | Ethanolamine | 1.71 | 27 | 296.5 | A |
| Lettuce, head | Ethylene glycol | 2,381.75 | 899 | 9,507.86 | A |
| Lettuce, head | Fatty acids, c16-c18 and c18-unsaturated, methyl esters | 72.45 | 22 | 264.0 | A |
| Lettuce, head | Fatty acids, mixed | 187.95 | 1,492 | 17,885.65 | A |
| Lettuce, head | Fenamidone | 1,385.77 | 543 | 5,463.64 | A |
| Lettuce, head | Flonicamid | 519.07 | 625 | 6,636.35 | A |
| Lettuce, head | Fludioxonil | 343.97 | 165 | 1,586.16 | A |
| Lettuce, head | Fluopicolide | 892.81 | 757 | 7,785.21 | A |
| Lettuce, head | Fluopyram | 697.78 | 590 | 5,970.59 | A |
| Lettuce, head | Flupyradifurone | 2,157.97 | 1,305 | 13,528.15 | A |
| Lettuce, head | Fluxapyroxad | 236.67 | 116 | 1,365.05 | A |
| Lettuce, head | Fosetyl-al | 33,304.34 | 986 | 11,580.02 | A |
| Lettuce, head | Glycerol | 5.94 | 72 | 290.64 | A |
| Lettuce, head | Glyphosate, potassium salt | 259.56 | 7 | 94.1 | A |
| Lettuce, head | Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated | 143.63 | 354 | 3,724.14 | A |
| Lettuce, head | Hydrogen peroxide | 1,284.85 | 58 | 570.04 | A |
| Lettuce, head | Imidacloprid | 1,377.96 | 2,240 | 23,557.25 | A |
| Lettuce, head | Indoxacarb | 50.19 | 50 | 699.5 | A |
| Lettuce, head | Iprodione | 89.74 | 13 | 89.0 | A |
| Lettuce, head | Isofetamid | 378.8 | 104 | 1,180.2 | A |
| Lettuce, head | Isopropyl alcohol | 436.87 | 933 | 9,863.66 | A |
| Lettuce, head | Lambda-cyhalothrin | 2,248.21 | 7,160 | 74,253.32 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|--|----------------|-------|--------------|--------------|
| Lettuce, head | Laminarin | 44.52 | 94 | 965.7 | A |
| Lettuce, head | Lecithin | 8,215.63 | 2,560 | 28,692.18 | A |
| Lettuce, head | Low molecular weight paraffinic oil | 123.22 | 313 | 3,193.05 | A |
| Lettuce, head | Malathion | 3,356.75 | 178 | 2,137.15 | A |
| Lettuce, head | Mancozeb | 68,244.78 | 4,198 | 45,773.08 | A |
| Lettuce, head | Mandipropamid | 3,885.93 | 2,816 | 30,116.4 | A |
| Lettuce, head | Margosa oil | 18.48 | 4 | 29.9 | A |
| Lettuce, head | Mefenoxam | 313.4 | 195 | 2,333.79 | A |
| Lettuce, head | Metaldehyde | 4.77 | 1 | 5.0 | A |
| Lettuce, head | Methomyl | 39,850.65 | 5,361 | 55,900.4 | A |
| Lettuce, head | Methoxyfenozide | 299.19 | 186 | 2,195.75 | A |
| Lettuce, head | Methyl silicone resins | 344.39 | 824 | 7,499.79 | A |
| Lettuce, head | Methylated soybean oil | 8,514.71 | 2,983 | 31,259.74 | A |
| Lettuce, head | Mineral oil | 5,220.9 | 1,323 | 13,908.54 | A |
| Lettuce, head | Myclobutanil | 766.57 | 596 | 6,676.95 | A |
| Lettuce, head | N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids | 25.15 | 25 | 302.4 | A |
| Lettuce, head | Naphthalenesulfonic acid, formaldehyde condensate, sodium salt | 0.67 | 27 | 296.5 | A |
| Lettuce, head | Oleic acid | 19.34 | 19 | 222.1 | A |
| Lettuce, head | Oleic acid, ethyl ester | 6,060.97 | 3,423 | 34,464.15 | A |
| Lettuce, head | Oleic acid, methyl ester | 754.37 | 72 | 754.0 | A |
| Lettuce, head | Oxathiapiprolin | 37.24 | 282 | 2,665.32 | A |
| Lettuce, head | Oxirane, 2-methyl-, polymer with oxirane, mono(2-ethylehexyl) ether | 22.01 | 27 | 296.5 | A |
| Lettuce, head | Oxyfluorfen | 1.96 | 2 | 10.2 | A |
| Lettuce, head | Penthiopyrad | 1,422.76 | 482 | 5,061.73 | A |
| Lettuce, head | Permethrin | 4,417.0 | 2,706 | 29,365.56 | A |
| Lettuce, head | Peroxyacetic acid | 96.49 | 58 | 570.04 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|---|----------------|-------|--------------|--------------|
| Lettuce, head | Phosphoric acid | 603.79 | 1,798 | 18,726.45 | A |
| Lettuce, head | Piperonyl butoxide | 0.13 | 1 | 0.5 | A |
| Lettuce, head | Piperonyl butoxide, other related | 0.03 | 1 | 0.5 | A |
| Lettuce, head | Poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether | 20.16 | 178 | 1,881.54 | A |
| Lettuce, head | Poly-i-para-menthene | 5.71 | 4 | 16.0 | A |
| Lettuce, head | Polyacrylamide polymer | 10.2 | 87 | 958.2 | A |
| Lettuce, head | Polyacrylic polymer | 2.36 | 67 | 289.2 | A |
| Lettuce, head | Polyalkene oxide modified heptamethyl trisiloxane | 149.7 | 1,123 | 12,097.75 | A |
| Lettuce, head | Polyalkyleneoxide modified polydimethyl-siloxane | 9.7 | 16 | 155.29 | A |
| Lettuce, head | Polybutenes | 15.09 | 22 | 264.0 | A |
| Lettuce, head | Polyether modified polysiloxane | 799.31 | 2,297 | 22,086.9 | A |
| Lettuce, head | Polyethoxylated castor oil | 67.64 | 67 | 757.6 | A |
| Lettuce, head | Polyethylene glycol oleate | 14.27 | 6 | 63.6 | A |
| Lettuce, head | Polyethylene glycol stearate | 1,515.24 | 3,423 | 34,464.15 | A |
| Lettuce, head | Polymerized pinene | 304.59 | 41 | 478.3 | A |
| Lettuce, head | Polyoxin d, zinc salt | 46.81 | 236 | 2,219.72 | A |
| Lettuce, head | Polyoxyethylene polyoxypropylene | 1,467.01 | 626 | 7,055.44 | A |
| Lettuce, head | Polyoxyethylene sorbitol, mixed ether ester | 371.03 | 126 | 1,189.72 | A |
| Lettuce, head | Polypropylene glycol | 8.61 | 385 | 3,614.55 | A |
| Lettuce, head | Polysorbate 65 | 205.89 | 142 | 1,428.7 | A |
| Lettuce, head | Potash soap | 23.71 | 25 | 11.23 | A |
| Lettuce, head | Potassium phosphite | 66,046.44 | 2,400 | 26,320.3 | A |
| Lettuce, head | Propamocarb hydrochloride | 20,748.66 | 1,935 | 21,396.08 | A |
| Lettuce, head | Propionic acid | 4,367.63 | 1,664 | 19,688.45 | A |
| Lettuce, head | Propylene glycol | 49.47 | 203 | 2,139.1 | A |
| Lettuce, head | Propyzamide | 21,771.71 | 2,469 | 25,916.82 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|--|----------------|-------|--------------|--------------|
| Lettuce, head | Pseudomonas chlororaphis subsp. aurantiaca strain afs009 | 165.5 | 16 | 128.4 | A |
| Lettuce, head | Pydiflumetofen | 84.33 | 76 | 658.4 | A |
| Lettuce, head | Pymetrozine | 183.58 | 208 | 2,150.76 | A |
| Lettuce, head | Pyraclostrobin | 584.44 | 316 | 3,420.67 | A |
| Lettuce, head | Pyrethrins | 14.71 | 143 | 399.96 | A |
| Lettuce, head | Pyriproxyfen | 1.41 | 6 | 51.7 | A |
| Lettuce, head | Qst 713 strain of dried bacillus subtilis | 18.0 | 43 | 176.65 | A |
| Lettuce, head | Quinoxifen | 71.0 | 86 | 951.0 | A |
| Lettuce, head | Reynoutria sachalinensis | 29.36 | 101 | 235.0 | A |
| Lettuce, head | Silicone defoamer | 0.05 | 7 | 59.3 | A |
| Lettuce, head | Sodium xylene sulfonate | 1.06 | 34 | 355.8 | A |
| Lettuce, head | Sorbitan trioleate | 205.89 | 142 | 1,428.7 | A |
| Lettuce, head | Sorbitol | 5.94 | 72 | 290.64 | A |
| Lettuce, head | Soybean oil | 383.31 | 67 | 757.6 | A |
| Lettuce, head | Spinetoram | 2,235.03 | 3,874 | 41,277.95 | A |
| Lettuce, head | Spinosad | 738.21 | 795 | 6,243.54 | A |
| Lettuce, head | Spirotetramat | 3,090.63 | 3,792 | 41,372.37 | A |
| Lettuce, head | Streptomyces griseoviridis strain k61 | 0.14 | 1 | 2.0 | A |
| Lettuce, head | Streptomyces lydicus wyec 108 | <0.01 | 1 | 10.0 | A |
| Lettuce, head | Sulfoxaflor | 1,610.09 | 3,768 | 40,906.03 | A |
| Lettuce, head | Sulfur | 214.88 | 9 | 63.0 | A |
| Lettuce, head | Tall oil fatty acids | 5.07 | 30 | 338.4 | A |
| Lettuce, head | Tetrapotassium pyrophosphate | 0.31 | 7 | 59.3 | A |
| Lettuce, head | Thiamethoxam | 1,486.45 | 1,988 | 21,475.85 | A |
| Lettuce, head | Trichoderma harzianum rifai strain krl-ag2 | 0.04 | 8 | 1.25 | A |
| Lettuce, head | Trichoderma icc 012 asperellum | 0.18 | 1 | 3.08 | A |
| Lettuce, head | Trichoderma icc 080 gamsii | 0.18 | 1 | 3.08 | A |
| Lettuce, head | Triethanolamine | 0.79 | 7 | 59.3 | A |
| Lettuce, head | Trifloxystrobin | 697.78 | 590 | 5,970.59 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|--|----------------|-------|--------------|--------------|
| Lettuce, head | Triflumizole | 10.21 | 7 | 40.7 | A |
| Lettuce, head | Vinyl polymer | 87.25 | 915 | 9,702.69 | A |
| Lettuce, head | Xanthan gum | 5.93 | 72 | 290.64 | A |
| Lettuce, head | Zeta-cypermethrin | 39.84 | 127 | 1,382.75 | A |
| Lettuce, leaf | 2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate | 1,740.97 | 908 | 7,966.44 | A |
| Lettuce, leaf | 4-nonylphenol, formaldehyde resin, propoxylated | 19.56 | 28 | 282.25 | A |
| Lettuce, leaf | Abamectin | 441.88 | 3,097 | 27,965.67 | A |
| Lettuce, leaf | Acetamiprid | 1,059.48 | 1,581 | 14,748.49 | A |
| Lettuce, leaf | Acibenzolar-s-methyl | 844.27 | 2,782 | 27,698.21 | A |
| Lettuce, leaf | Acrylic acid | 4.04 | 2 | 25.0 | A |
| Lettuce, leaf | Afidopyropen | 219.68 | 1,805 | 22,210.99 | A |
| Lettuce, leaf | Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene) | 83.35 | 448 | 3,985.76 | A |
| Lettuce, leaf | Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) | 4,756.01 | 7,978 | 69,850.47 | A |
| Lettuce, leaf | Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched | 0.92 | 1 | 10.0 | A |
| Lettuce, leaf | Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester | 15.09 | 2 | 25.0 | A |
| Lettuce, leaf | Alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene) | 4.59 | 5 | 40.1 | A |
| Lettuce, leaf | Alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene) | 3.08 | 3 | 15.8 | A |
| Lettuce, leaf | Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene) | 1,121.02 | 2,506 | 21,428.76 | A |
| Lettuce, leaf | Alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene) | 305.24 | 174 | 1,074.4 | A |
| Lettuce, leaf | Alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene) | 40.87 | 200 | 955.81 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|--|----------------|-------|--------------|--------------|
| Lettuce, leaf | Alpha-pinene beta-pinene copolymer | 501.31 | 266 | 2,329.06 | A |
| Lettuce, leaf | Alpha-undecyl-omega-hydroxypoly(oxyethylene) | 8,692.21 | 5,498 | 58,391.39 | A |
| Lettuce, leaf | Alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene) | 3.13 | 9 | 87.1 | A |
| Lettuce, leaf | Ametoctradin | 1,865.41 | 937 | 6,942.86 | A |
| Lettuce, leaf | Ammonium nonanoate | 2,368.78 | 78 | 400.06 | A |
| Lettuce, leaf | Ammonium propionate | 29.9 | 359 | 2,743.05 | A |
| Lettuce, leaf | Ammonium sulfate | 160.2 | 104 | 543.9 | A |
| Lettuce, leaf | Amyl acetate | 11.96 | 359 | 2,743.05 | A |
| Lettuce, leaf | Azadirachtin | 43.13 | 350 | 2,163.87 | A |
| Lettuce, leaf | Azoxystrobin | 31.59 | 14 | 130.19 | A |
| Lettuce, leaf | Azoxystrobin | <0.01 | N/A | 151.0 | P |
| Lettuce, leaf | Bacillus amyloliquefaciens strain d747 | 332.69 | 18 | 135.16 | A |
| Lettuce, leaf | Bacillus amyloliquefaciens strain f727 | 814.99 | 19 | 186.5 | A |
| Lettuce, leaf | Bacillus mycoides isolate j | 16.92 | 15 | 169.05 | A |
| Lettuce, leaf | Bacillus pumilus, strain qst 2808 | 24.48 | 57 | 366.51 | A |
| Lettuce, leaf | Bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein | 4,578.59 | 360 | 4,623.78 | A |
| Lettuce, leaf | Bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11 | 7,091.48 | 406 | 5,572.26 | A |
| Lettuce, leaf | Bacillus thuringiensis, subsp. aizawai, strain abts-1857 | 2,286.94 | 572 | 3,087.9 | A |
| Lettuce, leaf | Bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles | 358.0 | 93 | 554.23 | A |
| Lettuce, leaf | Benefin | 220.43 | 44 | 433.2 | A |
| Lettuce, leaf | Bensulide | 79,785.37 | 2,952 | 22,701.01 | A |
| Lettuce, leaf | Benzenesulfonic acid, c10-16-alkyl derivatives | 11.15 | 31 | 353.5 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|---|----------------|-------|--------------|--------------|
| Lettuce, leaf | Benzoic acid | 203.88 | 2,255 | 15,032.11 | A |
| Lettuce, leaf | Beta-cyfluthrin | 143.86 | 461 | 5,708.35 | A |
| Lettuce, leaf | Boscalid | 10,204.8 | 2,358 | 23,353.16 | A |
| Lettuce, leaf | Burkholderia rinojensis strain a396 | 14,307.23 | 335 | 2,347.48 | A |
| Lettuce, leaf | Calcium chloride | 40.13 | 121 | 799.98 | A |
| Lettuce, leaf | Capric acid | 977.26 | 120 | 532.58 | A |
| Lettuce, leaf | Caprylic acid | 1,430.24 | 120 | 532.58 | A |
| Lettuce, leaf | Carfentrazone-ethyl | 5.72 | 1,723 | 13,170.48 | A |
| Lettuce, leaf | Chlorantraniliprole | 500.93 | 928 | 7,657.2 | A |
| Lettuce, leaf | Chromobacterium subtsugae strain praa4-1 | 332.59 | 82 | 578.07 | A |
| Lettuce, leaf | Citric acid | 212.2 | 615 | 4,440.43 | A |
| Lettuce, leaf | Clarified hydrophobic extract of neem oil | 1.91 | 2 | 1.0 | A |
| Lettuce, leaf | Clethodim | 0.26 | 1 | 3.5 | A |
| Lettuce, leaf | Clothianidin | 334.9 | 319 | 3,433.95 | A |
| Lettuce, leaf | Clothianidin | 1,581.38 | N/A | 7,400.88 | P |
| Lettuce, leaf | Coconut diethanolamide | 0.62 | 9 | 87.1 | A |
| Lettuce, leaf | Coniothyrium minitans strain con/m/91-08 | 40.18 | 32 | 248.19 | A |
| Lettuce, leaf | Copper hydroxide | 333.8 | 111 | 977.3 | A |
| Lettuce, leaf | Copper octanoate | 207.87 | 68 | 325.91 | A |
| Lettuce, leaf | Copper oxychloride | 108.96 | 43 | 442.3 | A |
| Lettuce, leaf | Cyantraniliprole | 2,894.86 | 3,135 | 33,312.5 | A |
| Lettuce, leaf | Cyazofamid | 41.75 | 105 | 585.25 | A |
| Lettuce, leaf | Cyclaniliprole | 8.41 | 26 | 215.4 | A |
| Lettuce, leaf | Cyfluthrin | 176.48 | 170 | 3,415.58 | A |
| Lettuce, leaf | Cymoxanil | 489.77 | 270 | 2,620.88 | A |
| Lettuce, leaf | Cyprodinil | 78.69 | 27 | 246.4 | A |
| Lettuce, leaf | Cyromazine | 43.0 | 38 | 345.01 | A |
| Lettuce, leaf | Diatomaceous earth | 95,110.79 | 777 | 7,113.14 | A |
| Lettuce, leaf | Dicloran | 2,285.57 | 398 | 3,604.53 | A |
| Lettuce, leaf | Diethylene glycol | 134.78 | 717 | 4,775.8 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|---|----------------|-------|--------------|--------------|
| Lettuce, leaf | Dimethoate | 1,112.39 | 436 | 4,531.49 | A |
| Lettuce, leaf | Dimethomorph | 5,277.31 | 3,280 | 26,626.08 | A |
| Lettuce, leaf | Dimethyl alkyl tertiary amines | 222.23 | 2,255 | 15,032.11 | A |
| Lettuce, leaf | Dimethyl dicocoalkyl ammonium salt with naphthalenesulfonic acid, formaldehyde condensate | 15.26 | 19 | 157.7 | A |
| Lettuce, leaf | Dimethyl silicone fluid emulsion | 74.39 | 2,048 | 16,260.66 | A |
| Lettuce, leaf | Dimethylpolysiloxane | 2,445.82 | 3,165 | 26,152.27 | A |
| Lettuce, leaf | Dinotefuran | 461.86 | 209 | 1,831.63 | A |
| Lettuce, leaf | Dodecylbenzene sulfonic acid | 2.67 | 9 | 87.1 | A |
| Lettuce, leaf | Edta, tetrasodium salt | 0.16 | 9 | 87.1 | A |
| Lettuce, leaf | Emamectin benzoate | 28.86 | 219 | 2,418.54 | A |
| Lettuce, leaf | Emulsifiable methylated vegetable oil | 11,543.99 | 2,766 | 23,943.11 | A |
| Lettuce, leaf | Ethanolamine | 2.02 | 31 | 353.5 | A |
| Lettuce, leaf | Ethylene glycol | 3,932.92 | 1,885 | 14,384.53 | A |
| Lettuce, leaf | Famoxadone | 8.5 | 7 | 54.4 | A |
| Lettuce, leaf | Fatty acids derived from tallow | 1.23 | 3 | 15.8 | A |
| Lettuce, leaf | Fatty acids, c16-c18 and c18-unsaturated, methyl esters | 78.23 | 28 | 282.25 | A |
| Lettuce, leaf | Fatty acids, mixed | 343.05 | 3,553 | 34,321.34 | A |
| Lettuce, leaf | Fenamidone | 2,788.21 | 1,295 | 10,953.32 | A |
| Lettuce, leaf | Flonicamid | 832.2 | 1,355 | 10,706.13 | A |
| Lettuce, leaf | Fluazifop-p-butyl | 11.66 | 10 | 43.8 | A |
| Lettuce, leaf | Fludioxonil | 746.75 | 378 | 3,425.64 | A |
| Lettuce, leaf | Fludioxonil | <0.01 | N/A | 188.8 | P |
| Lettuce, leaf | Fluopicolide | 1,047.01 | 1,030 | 8,669.4 | A |
| Lettuce, leaf | Fluopyram | 1,324.92 | 1,371 | 11,101.77 | A |
| Lettuce, leaf | Flupyradifurone | 3,577.35 | 2,507 | 22,432.06 | A |
| Lettuce, leaf | Fluxapyroxad | 545.75 | 272 | 3,066.05 | A |
| Lettuce, leaf | Fosetyl-al | 43,926.98 | 1,557 | 15,951.28 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|--|----------------|--------|--------------|--------------|
| Lettuce, leaf | Glycerol | 21.6 | 196 | 950.45 | A |
| Lettuce, leaf | Glyphosate, isopropylamine salt | 150.53 | 8 | 74.25 | A |
| Lettuce, leaf | Glyphosate, potassium salt | 18.64 | 2 | 13.3 | A |
| Lettuce, leaf | Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated | 333.18 | 794 | 7,592.52 | A |
| Lettuce, leaf | Hydrogen peroxide | 2,492.84 | 96 | 1,080.66 | A |
| Lettuce, leaf | Imidacloprid | 1,883.22 | 3,893 | 36,252.87 | A |
| Lettuce, leaf | Indoxacarb | 18.56 | 23 | 250.47 | A |
| Lettuce, leaf | Iprodione | 749.43 | 120 | 761.85 | A |
| Lettuce, leaf | Isofetamid | 283.3 | 93 | 880.7 | A |
| Lettuce, leaf | Isopropyl alcohol | 719.67 | 1,925 | 14,825.13 | A |
| Lettuce, leaf | Lambda-cyhalothrin | 2,729.54 | 10,803 | 90,323.93 | A |
| Lettuce, leaf | Laminarin | 41.67 | 101 | 925.45 | A |
| Lettuce, leaf | Lecithin | 22,942.98 | 6,452 | 69,758.72 | A |
| Lettuce, leaf | Low molecular weight paraffinic oil | 288.86 | 838 | 5,412.05 | A |
| Lettuce, leaf | Malathion | 14,301.35 | 645 | 8,139.61 | A |
| Lettuce, leaf | Mancozeb | 100,645.98 | 6,819 | 66,974.34 | A |
| Lettuce, leaf | Mandipropamid | 6,016.23 | 5,222 | 46,486.94 | A |
| Lettuce, leaf | Margosa oil | 608.73 | 92 | 722.6 | A |
| Lettuce, leaf | Mefenoxam | 365.65 | 257 | 2,111.14 | A |
| Lettuce, leaf | Mefenoxam | 1.34 | N/A | 8,726.11 | P |
| Lettuce, leaf | Mefenoxam, other related | <0.01 | N/A | 5.15 | P |
| Lettuce, leaf | Methomyl | 63,715.57 | 9,653 | 86,762.19 | A |
| Lettuce, leaf | Methoxyfenozide | 336.97 | 263 | 2,369.6 | A |
| Lettuce, leaf | Methyl silicone resins | 487.18 | 1,328 | 10,020.99 | A |
| Lettuce, leaf | Methylated soybean oil | 19,127.52 | 6,809 | 65,823.29 | A |
| Lettuce, leaf | Mineral oil | 10,955.58 | 2,766 | 21,695.29 | A |
| Lettuce, leaf | Myclobutanil | 1,237.15 | 1,127 | 10,574.21 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|--|----------------|-------|--------------|--------------|
| Lettuce, leaf | N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids | 24.51 | 30 | 287.95 | A |
| Lettuce, leaf | Naphthalenesulfonic acid, formaldehyde condensate, sodium salt | 0.79 | 31 | 353.5 | A |
| Lettuce, leaf | Oleic acid | 14.49 | 20 | 171.45 | A |
| Lettuce, leaf | Oleic acid, ethyl ester | 8,125.03 | 6,392 | 47,228.16 | A |
| Lettuce, leaf | Oleic acid, methyl ester | 1,424.45 | 174 | 1,074.4 | A |
| Lettuce, leaf | Oxathiapiprolin | 70.23 | 584 | 4,796.22 | A |
| Lettuce, leaf | Oxirane, 2-methyl-, polymer with oxirane, mono(2-ethylehexyl) ether | 26.0 | 31 | 353.5 | A |
| Lettuce, leaf | Oxyfluorfen | 15.23 | 2 | 60.7 | A |
| Lettuce, leaf | Penthiopyrad | 2,614.3 | 1,169 | 9,329.47 | A |
| Lettuce, leaf | Permethrin | 8,477.81 | 5,956 | 55,523.92 | A |
| Lettuce, leaf | Peroxyacetic acid | 189.78 | 96 | 1,080.66 | A |
| Lettuce, leaf | Phosphoric acid | 686.32 | 2,652 | 22,438.26 | A |
| Lettuce, leaf | Poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether | 53.63 | 435 | 4,849.47 | A |
| Lettuce, leaf | Poly-i-para-menthene | 7.14 | 3 | 20.0 | A |
| Lettuce, leaf | Polyacrylamide polymer | 91.76 | 281 | 3,673.3 | A |
| Lettuce, leaf | Polyacrylic polymer | 4.49 | 104 | 543.9 | A |
| Lettuce, leaf | Polyalkene oxide modified heptamethyl trisiloxane | 207.89 | 1,824 | 16,385.6 | A |
| Lettuce, leaf | Polyalkyleneoxide modified polydimethyl-siloxane | 0.42 | 1 | 10.35 | A |
| Lettuce, leaf | Polybutenes | 16.3 | 28 | 282.25 | A |
| Lettuce, leaf | Polyether modified polysiloxane | 1,577.74 | 3,635 | 29,559.12 | A |
| Lettuce, leaf | Polyethoxylated castor oil | 79.4 | 91 | 875.15 | A |
| Lettuce, leaf | Polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether | 2.46 | 5 | 40.1 | A |
| Lettuce, leaf | Polyethylene glycol oleate | 35.34 | 19 | 157.7 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|--|----------------|-------|--------------|--------------|
| Lettuce, leaf | Polyethylene glycol stearate | 2,031.26 | 6,392 | 47,228.16 | A |
| Lettuce, leaf | Polymerized pinene | 1,004.92 | 182 | 1,656.7 | A |
| Lettuce, leaf | Polyoxin d, zinc salt | 92.3 | 497 | 3,626.55 | A |
| Lettuce, leaf | Polyoxyethylene polyoxypropylene | 2,308.58 | 1,194 | 11,072.3 | A |
| Lettuce, leaf | Polyoxyethylene sorbitol, mixed ether ester | 724.15 | 237 | 1,997.52 | A |
| Lettuce, leaf | Polypropylene glycol | 11.79 | 730 | 4,864.15 | A |
| Lettuce, leaf | Polysorbate 65 | 537.3 | 432 | 3,319.45 | A |
| Lettuce, leaf | Potash soap | 1,148.79 | 45 | 389.35 | A |
| Lettuce, leaf | Potassium n-methyldithiocarbamate | 59,686.54 | 25 | 224.3 | A |
| Lettuce, leaf | Potassium phosphite | 132,006.26 | 4,418 | 44,605.04 | A |
| Lettuce, leaf | Propamocarb hydrochloride | 30,281.45 | 3,120 | 31,117.14 | A |
| Lettuce, leaf | Propionic acid | 8,041.98 | 3,908 | 37,031.79 | A |
| Lettuce, leaf | Propylene glycol | 74.23 | 396 | 3,162.45 | A |
| Lettuce, leaf | Propyzamide | 46,292.14 | 5,373 | 44,385.55 | A |
| Lettuce, leaf | Pseudomonas chlororaphis subsp. aurantiaca strain afs009 | 275.55 | 20 | 110.22 | A |
| Lettuce, leaf | Pydiflumetofen | 179.82 | 146 | 1,379.9 | A |
| Lettuce, leaf | Pymetrozine | 271.84 | 391 | 3,168.75 | A |
| Lettuce, leaf | Pyraclostrobin | 978.25 | 534 | 5,566.84 | A |
| Lettuce, leaf | Pyrethrins | 138.06 | 533 | 4,047.73 | A |
| Lettuce, leaf | Pyriproxyfen | 1.89 | 9 | 69.1 | A |
| Lettuce, leaf | Qst 713 strain of dried bacillus subtilis | 234.91 | 454 | 2,686.0 | A |
| Lettuce, leaf | Quinoxifen | 180.43 | 276 | 2,555.85 | A |
| Lettuce, leaf | Reynoutria sachalinensis | 45.74 | 47 | 242.5 | A |
| Lettuce, leaf | Silicone defoamer | 0.07 | 9 | 87.1 | A |
| Lettuce, leaf | Sodium xylene sulfonate | 1.34 | 40 | 440.6 | A |
| Lettuce, leaf | Sorbitan trioleate | 537.3 | 432 | 3,319.45 | A |
| Lettuce, leaf | Sorbitol | 21.6 | 196 | 950.45 | A |
| Lettuce, leaf | Soybean oil | 449.94 | 91 | 875.15 | A |
| Lettuce, leaf | Spinetoram | 4,269.25 | 8,689 | 76,927.65 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|--|----------------|-------|--------------|--------------|
| Lettuce, leaf | Spinosad | 2,520.34 | 2,555 | 21,388.52 | A |
| Lettuce, leaf | Spirotetramat | 5,899.19 | 8,282 | 77,860.25 | A |
| Lettuce, leaf | Streptomyces lydicus wyec 108 | 0.03 | 13 | 117.3 | A |
| Lettuce, leaf | Styrene butadiene copolymer | 0.6 | 1 | 25.8 | A |
| Lettuce, leaf | Sulfoxaflor | 2,630.96 | 7,093 | 65,086.99 | A |
| Lettuce, leaf | Sulfur | 3,495.92 | 70 | 1,096.46 | A |
| Lettuce, leaf | Tall oil fatty acids | 12.06 | 39 | 464.3 | A |
| Lettuce, leaf | Tetrapotassium pyrophosphate | 0.41 | 9 | 87.1 | A |
| Lettuce, leaf | Thiamethoxam | 1,947.18 | 3,168 | 28,183.89 | A |
| Lettuce, leaf | Thiram | 28.36 | N/A | 11,363.67 | P |
| Lettuce, leaf | Trichoderma icc 012 asperellum | 2.22 | 3 | 25.26 | A |
| Lettuce, leaf | Trichoderma icc 080 gamsii | 2.22 | 3 | 25.26 | A |
| Lettuce, leaf | Triethanolamine | 1.05 | 9 | 87.1 | A |
| Lettuce, leaf | Trifloxystrobin | 1,324.92 | 1,371 | 11,101.77 | A |
| Lettuce, leaf | Triflumizole | 13.57 | 4 | 54.1 | A |
| Lettuce, leaf | Vinyl polymer | 161.73 | 1,970 | 14,883.16 | A |
| Lettuce, leaf | Xanthan gum | 21.57 | 196 | 950.45 | A |
| Lettuce, leaf | Zeta-cypermethrin | 77.81 | 410 | 3,012.75 | A |
| Melon | Azoxystrobin | 0.02 | N/A | 643.06 | P |
| Melon | Fludioxonil | 0.02 | N/A | 643.06 | P |
| Melon | Mefenoxam | 0.09 | N/A | 605.22 | P |
| Melon | Thiamethoxam | 2.08 | N/A | 37.84 | P |
| Mizuna | 2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate | 0.43 | 7 | 5.5 | A |
| Mizuna | Acetamiprid | 2.64 | 24 | 35.25 | A |
| Mizuna | Ametoctradin | 0.75 | 5 | 2.7 | A |
| Mizuna | Azadirachtin | 0.04 | 6 | 1.5 | A |
| Mizuna | Bacillus amyloliquefaciens strain d747 | 2.2 | 1 | 1.01 | A |
| Mizuna | Bacillus amyloliquefaciens strain f727 | 46.65 | 3 | 11.6 | A |
| Mizuna | Bacillus pumilus, strain qst 2808 | 0.5 | 7 | 4.9 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|--|----------------|------|--------------|--------------|
| Mizuna | Bacillus thuringiensis, subsp. aizawai, strain abts-1857 | 57.02 | 30 | 69.5 | A |
| Mizuna | Bensulide | 407.18 | 108 | 105.48 | A |
| Mizuna | Benzoic acid | 0.73 | 24 | 17.65 | A |
| Mizuna | Burkholderia rinojensis strain a396 | 396.5 | 25 | 87.61 | A |
| Mizuna | Chlorantraniliprole | 0.4 | 6 | 5.1 | A |
| Mizuna | Cyazofamid | 0.58 | 9 | 8.1 | A |
| Mizuna | Diatomaceous earth | 1,298.8 | 21 | 76.4 | A |
| Mizuna | Dimethomorph | 0.57 | 5 | 2.7 | A |
| Mizuna | Dimethyl alkyl tertiary amines | 0.8 | 24 | 17.65 | A |
| Mizuna | Dimethyl silicone fluid emulsion | 0.1 | 23 | 18.47 | A |
| Mizuna | Fenamidone | 10.55 | 19 | 42.35 | A |
| Mizuna | Flonicamid | 3.6 | 34 | 41.38 | A |
| Mizuna | Fluopicolide | 0.77 | 9 | 6.2 | A |
| Mizuna | Flupyradifurone | 3.25 | 6 | 18.68 | A |
| Mizuna | Imidacloprid | 1.12 | 7 | 23.9 | A |
| Mizuna | Low molecular weight paraffinic oil | 1.42 | 24 | 17.65 | A |
| Mizuna | Mandipropamid | 9.74 | 67 | 74.04 | A |
| Mizuna | Methylated soybean oil | 27.05 | 24 | 17.65 | A |
| Mizuna | Mineral oil | 101.42 | 54 | 63.85 | A |
| Mizuna | Oxathiapiprolin | 0.14 | 10 | 9.15 | A |
| Mizuna | Polyether modified polysiloxane | 2.65 | 22 | 26.05 | A |
| Mizuna | Polysorbate 65 | 8.95 | 54 | 63.85 | A |
| Mizuna | Potassium phosphite | 57.53 | 41 | 31.95 | A |
| Mizuna | Pyrethrins | 3.53 | 21 | 76.4 | A |
| Mizuna | Qst 713 strain of dried bacillus subtilis | 4.35 | 21 | 76.4 | A |
| Mizuna | Sorbitan trioleate | 8.95 | 54 | 63.85 | A |
| Mizuna | Spinetoram | 6.49 | 113 | 129.34 | A |
| Mizuna | Spinosad | 10.04 | 35 | 105.73 | A |
| Mizuna | Sulfoxaflor | 1.19 | 47 | 43.2 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|--|----------------|-------|--------------|--------------|
| Mizuna | Thiamethoxam | 0.41 | 10 | 6.6 | A |
| Mizuna | Zeta-cypermethrin | 0.11 | 3 | 4.7 | A |
| Mushroom | Azadirachtin | 7.47 | 179 | 2,720,657.0 | S |
| Mushroom | Margosa oil | 14.09 | 3 | 27,119.0 | S |
| Mushroom | Natamycin | 1.76 | 128 | 1,695,712.0 | S |
| Mushroom | Permethrin | 63.98 | 868 | 8,496,760.0 | S |
| Mushroom | Thiabendazole | 448.78 | 187 | 1,858,986.0 | S |
| Mushroom soil | Pyrethrins | 7.92 | 1,277 | 15,934,966.0 | S |
| Mushroom soil | S-methoprene | 35.62 | 36 | 498,179.0 | S |
| Mustard greens | Acetamiprid | 0.95 | 4 | 16.94 | A |
| Mustard greens | Afidopyropen | 0.06 | 7 | 3.5 | A |
| Mustard greens | Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) | 0.57 | 11 | 17.8 | A |
| Mustard greens | Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene) | 0.82 | 8 | 34.23 | A |
| Mustard greens | Alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene) | 2.11 | 11 | 23.0 | A |
| Mustard greens | Alpha-undecyl-omega-hydroxypoly(oxyethylene) | 0.84 | 8 | 34.23 | A |
| Mustard greens | Ametoctradin | 4.62 | 40 | 17.37 | A |
| Mustard greens | Azadirachtin | 0.05 | 2 | 3.2 | A |
| Mustard greens | Bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein | 2.69 | 12 | 4.26 | A |
| Mustard greens | Bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11 | 1,171.22 | 135 | 918.6 | A |
| Mustard greens | Bacillus thuringiensis, subsp. aizawai, strain abts-1857 | 62.56 | 27 | 71.2 | A |
| Mustard greens | Bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles | 2.38 | 2 | 4.4 | A |
| Mustard greens | Bensulide | 261.36 | 41 | 82.57 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|--|----------------|------|--------------|--------------|
| Mustard greens | Benzoic acid | <0.01 | 2 | 0.25 | A |
| Mustard greens | Beta-cyfluthrin | 0.13 | 11 | 5.5 | A |
| Mustard greens | Chlorthal-dimethyl | 0.57 | 1 | 0.12 | A |
| Mustard greens | Copper hydroxide | 1.73 | 1 | 5.0 | A |
| Mustard greens | Copper octanoate | 7.75 | 2 | 9.3 | A |
| Mustard greens | Cyantraniliprole | 1.55 | 9 | 12.07 | A |
| Mustard greens | Cyclaniliprole | 0.03 | 1 | 0.5 | A |
| Mustard greens | Diatomaceous earth | 409.7 | 13 | 25.3 | A |
| Mustard greens | Dimethoate | 1.23 | 1 | 5.0 | A |
| Mustard greens | Dimethomorph | 3.47 | 40 | 17.37 | A |
| Mustard greens | Dimethyl alkyl tertiary amines | <0.01 | 2 | 0.25 | A |
| Mustard greens | Dimethyl silicone fluid emulsion | 1.51 | 68 | 357.94 | A |
| Mustard greens | Emamectin benzoate | 0.12 | 4 | 8.0 | A |
| Mustard greens | Emulsifiable methylated vegetable oil | 7.74 | 8 | 34.23 | A |
| Mustard greens | Esfenvalerate | 0.46 | 2 | 10.0 | A |
| Mustard greens | Fatty acids, mixed | 0.03 | 2 | 10.0 | A |
| Mustard greens | Fenamidone | 56.63 | 47 | 226.89 | A |
| Mustard greens | Flonicamid | 8.71 | 42 | 99.85 | A |
| Mustard greens | Fluopicolide | 2.56 | 4 | 20.68 | A |
| Mustard greens | Flupyradifurone | 15.3 | 34 | 117.69 | A |
| Mustard greens | Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated | 0.27 | 2 | 3.2 | A |
| Mustard greens | Hydrogen peroxide | 86.65 | 9 | 34.8 | A |
| Mustard greens | Imidacloprid | 4.88 | 19 | 106.6 | A |
| Mustard greens | Indoxacarb | 4.04 | 11 | 61.5 | A |
| Mustard greens | Lecithin | 0.77 | 2 | 10.0 | A |
| Mustard greens | Mandipropamid | 31.3 | 69 | 239.82 | A |
| Mustard greens | Methomyl | 4.5 | 1 | 5.0 | A |
| Mustard greens | Methylated soybean oil | 2.0 | 11 | 8.05 | A |
| Mustard greens | Permethrin | 0.63 | 1 | 5.0 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|---|----------------|------|--------------|--------------|
| Mustard greens | Peroxyacetic acid | 6.39 | 9 | 34.8 | A |
| Mustard greens | Phosphoric acid | 0.46 | 8 | 34.23 | A |
| Mustard greens | Poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether | 0.05 | 2 | 3.2 | A |
| Mustard greens | Polyalkene oxide modified heptamethyl trisiloxane | 0.1 | 9 | 7.8 | A |
| Mustard greens | Polyether modified polysiloxane | 0.84 | 10 | 38.63 | A |
| Mustard greens | Polyoxyethylene polyoxypropylene | 0.96 | 2 | 3.2 | A |
| Mustard greens | Potassium phosphite | 166.47 | 20 | 94.28 | A |
| Mustard greens | Propionic acid | 0.77 | 2 | 10.0 | A |
| Mustard greens | Pyraclostrobin | 0.75 | 1 | 5.0 | A |
| Mustard greens | Pyrethrins | 0.55 | 4 | 11.6 | A |
| Mustard greens | Qst 713 strain of dried bacillus subtilis | 1.92 | 8 | 31.2 | A |
| Mustard greens | Spinetoram | 24.6 | 138 | 477.51 | A |
| Mustard greens | Spinosad | 104.29 | 156 | 963.1 | A |
| Mustard greens | Spirotetramat | 0.39 | 1 | 5.0 | A |
| Mustard greens | Sulfoxaflor | 1.1 | 14 | 35.08 | A |
| Mustard greens | Trifluralin | 0.52 | 1 | 1.0 | A |
| Mustard greens | Zeta-cypermethrin | 3.26 | 61 | 129.24 | A |
| N-grnhs flower | (s)-kinoprene | 3.66 | 5 | 180,000.0 | S |
| N-grnhs flower | Abamectin | 0.01 | 1 | 1.5 | A |
| N-grnhs flower | Abamectin | 0.39 | 62 | 1,626,313.5 | S |
| N-grnhs flower | Acephate | 182.42 | 81 | 77.0 | A |
| N-grnhs flower | Acephate | 1.36 | 9 | 42,150.0 | S |
| N-grnhs flower | Acequinocyl | 2.0 | 13 | 17.5 | A |
| N-grnhs flower | Acequinocyl | 0.89 | 11 | 147,225.0 | S |
| N-grnhs flower | Acetamiprid | 0.12 | 1 | 1.28 | A |
| N-grnhs flower | Acetamiprid | 0.14 | 2 | 120,000.0 | S |
| N-grnhs flower | Alkyl (60%c14, 30%c16, 5%c12, 5%c18) dimethylbenzyl ammonium chloride | 0.28 | 5 | 13,050.0 | S |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|--|----------------|------|--------------|--------------|
| N-grnhs flower | Alkyl (68%c12, 32%c14) dimethylethylbenzyl ammonium chloride | 0.28 | 5 | 13,050.0 | S |
| N-grnhs flower | Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene) | <0.01 | 1 | 37.5 | S |
| N-grnhs flower | Alpha-pinene beta-pinene copolymer | <0.01 | 1 | 37.5 | S |
| N-grnhs flower | Alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene) | 0.28 | 35 | 107,775.0 | S |
| N-grnhs flower | Ancymidol | <0.01 | 1 | 300.0 | S |
| N-grnhs flower | Azadirachtin | 4.74 | 57 | 62.9 | A |
| N-grnhs flower | Azadirachtin | 0.14 | 24 | 85,762.5 | S |
| N-grnhs flower | Azoxystrobin | 0.06 | 1 | 2.0 | A |
| N-grnhs flower | Azoxystrobin | 1.82 | 37 | 219,903.5 | S |
| N-grnhs flower | Bacillus amyloliquefaciens strain d747 | 72.69 | 7 | 3.71 | A |
| N-grnhs flower | Bacillus thuringiensis (berliner), subsp. kurstaki, serotype 3a,3b | 0.01 | 2 | 6,000.0 | S |
| N-grnhs flower | Bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles | 4.86 | 4 | 1.94 | A |
| N-grnhs flower | Bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles | 0.05 | 1 | 5,625.0 | S |
| N-grnhs flower | Beauveria bassiana strain gha | 0.41 | 5 | 27,750.0 | S |
| N-grnhs flower | Bifenazate | 4.2 | 11 | 568,778.0 | S |
| N-grnhs flower | Bifenthrin | 0.58 | 18 | 260,572.0 | S |
| N-grnhs flower | Bifenthrin | 0.06 | 1 | 40,000.0 | U |
| N-grnhs flower | Bromadiolone | <0.01 | 1 | 540,960.0 | S |
| N-grnhs flower | Chlorfenapyr | 9.93 | 22 | 1,090,429.5 | S |
| N-grnhs flower | Chlormequat chloride | 7.16 | 4 | 7.67 | A |
| N-grnhs flower | Chlormequat chloride | 0.04 | 15 | 900.0 | S |
| N-grnhs flower | Chlorothalonil | 3.19 | 10 | 41,400.0 | S |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|---|----------------|------|--------------|--------------|
| N-grnhs flower | Clarified hydrophobic extract of neem oil | 5.37 | 8 | 14,250.0 | S |
| N-grnhs flower | Coconut diethanolamide | 0.06 | 35 | 107,775.0 | S |
| N-grnhs flower | Copper octanoate | 3.4 | 16 | 29,137.5 | S |
| N-grnhs flower | Cyantraniliprole | 2.61 | 29 | 410,600.0 | S |
| N-grnhs flower | Cyflumetofen | 0.25 | 7 | 20,737.5 | S |
| N-grnhs flower | Cyfluthrin | <0.01 | 1 | 37.5 | S |
| N-grnhs flower | Cyprodinil | 22.78 | 65 | 70.25 | A |
| N-grnhs flower | Cyromazine | 7.9 | 7 | 9.32 | A |
| N-grnhs flower | Daminozide | 5.67 | 4 | 7.67 | A |
| N-grnhs flower | Daminozide | 0.25 | 26 | 1,837.5 | S |
| N-grnhs flower | Dimethomorph | 2.95 | 9 | 15.25 | A |
| N-grnhs flower | Dimethylpolysiloxane | 0.58 | 5 | 17,287.5 | S |
| N-grnhs flower | Dinotefuran | 1.0 | 4 | 13.42 | A |
| N-grnhs flower | Dinotefuran | 0.09 | 9 | 27,075.0 | S |
| N-grnhs flower | Diphacinone | <0.01 | 3 | 30.53 | A |
| N-grnhs flower | Dodecylbenzene sulfonic acid | 0.24 | 35 | 107,775.0 | S |
| N-grnhs flower | Edta, tetrasodium salt | 0.01 | 35 | 107,775.0 | S |
| N-grnhs flower | Ethephon | 0.35 | 4 | 2.3 | A |
| N-grnhs flower | Ethephon | 1.01 | 39 | 106,106.25 | S |
| N-grnhs flower | Etoxazole | 0.45 | 16 | 273,300.0 | S |
| N-grnhs flower | Fenhexamid | 0.15 | 1 | 4,500.0 | S |
| N-grnhs flower | Fenpyroximate | 0.12 | 11 | 23,100.0 | S |
| N-grnhs flower | Flonicamid | 0.35 | 2 | 3.0 | A |
| N-grnhs flower | Flonicamid | 0.38 | 2 | 120,000.0 | S |
| N-grnhs flower | Fludioxonil | 15.19 | 65 | 70.25 | A |
| N-grnhs flower | Fludioxonil | <0.01 | 1 | 37.5 | S |
| N-grnhs flower | Flupyradifurone | 0.26 | 9 | 21,600.0 | S |
| N-grnhs flower | Flurprimidol | <0.01 | 3 | 112.5 | S |
| N-grnhs flower | Fosetyl-al | 12.2 | 4 | 2.33 | A |
| N-grnhs flower | Gibberellins | 0.88 | 39 | 41,425.0 | S |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|--|----------------|------|--------------|--------------|
| N-grnhs flower | Glyphosate, isopropylamine salt | 19.94 | 1 | 10.0 | A |
| N-grnhs flower | Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated | 583.76 | 361 | 452.71 | A |
| N-grnhs flower | Hexythiazox | 0.02 | 5 | 6,150.0 | S |
| N-grnhs flower | Imidacloprid | 0.5 | 2 | 1.58 | A |
| N-grnhs flower | Isopropyl alcohol | 0.07 | 35 | 107,775.0 | S |
| N-grnhs flower | Kinoprene | 0.06 | 1 | 2,250.0 | S |
| N-grnhs flower | Mcpp, potassium salt | 0.19 | 1 | 3,000.0 | S |
| N-grnhs flower | Mefenoxam | 2.48 | 5 | 4.64 | A |
| N-grnhs flower | Mefenoxam | 0.34 | 13 | 33,350.0 | S |
| N-grnhs flower | Mefenoxam, other related | 0.08 | 4 | 1.6 | A |
| N-grnhs flower | Mefenoxam, other related | 0.01 | 13 | 33,350.0 | S |
| N-grnhs flower | Mineral oil | <0.01 | 1 | 37.5 | S |
| N-grnhs flower | Myclobutanil | 0.02 | 1 | 0.08 | A |
| N-grnhs flower | N6-benzyl adenine | 0.58 | 67 | 327,348.0 | S |
| N-grnhs flower | Novaluron | 0.43 | 3 | 27,500.0 | S |
| N-grnhs flower | Paclbutrazol | 0.02 | 36 | 47,756.25 | S |
| N-grnhs flower | Penoxsulam | 0.59 | N/A | 70.0 | A |
| N-grnhs flower | Permethrin | 140.52 | 72 | 22,685,420.0 | S |
| N-grnhs flower | Phosphoric acid | 0.05 | 35 | 107,775.0 | S |
| N-grnhs flower | Piperalin | 47.42 | 57 | 133.75 | A |
| N-grnhs flower | Poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether | 111.19 | 361 | 452.71 | A |
| N-grnhs flower | Potash soap | 2.46 | 8 | 14,250.0 | S |
| N-grnhs flower | Potassium bicarbonate | 6.8 | 2 | 2.78 | A |
| N-grnhs flower | Pymetrozine | 5.48 | 14 | 24.75 | A |
| N-grnhs flower | Pyridaben | 1.68 | 2 | 4.23 | A |
| N-grnhs flower | Pyridaben | 0.78 | 9 | 84,176.0 | S |
| N-grnhs flower | Pyridalyl | 44.1 | 69 | 71.5 | A |
| N-grnhs flower | Pyridalyl | 2.63 | 6 | 272,000.0 | S |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|------------------------------|---|----------------|------|--------------|--------------|
| N-grnhs flower | Pyrifluquinazon | 0.01 | 1 | 1,800.0 | S |
| N-grnhs flower | Qst 713 strain of dried bacillus subtilis | 80.73 | 208 | 206.66 | A |
| N-grnhs flower | Qst 713 strain of dried bacillus subtilis | 0.02 | 3 | 2,850.0 | S |
| N-grnhs flower | Silicone defoamer | 0.01 | 35 | 107,775.0 | S |
| N-grnhs flower | Sodium xylene sulfonate | 0.07 | 35 | 107,775.0 | S |
| N-grnhs flower | Spinosad | 15.17 | 69 | 71.75 | A |
| N-grnhs flower | Spinosad | 2.41 | 31 | 1,875,889.5 | S |
| N-grnhs flower | Spirotetramat | 0.27 | 3 | 5.65 | A |
| N-grnhs flower | Spirotetramat | 0.17 | 15 | 47,550.0 | S |
| N-grnhs flower | Streptomyces lydicus wyec 108 | <0.01 | 8 | 9,225.0 | S |
| N-grnhs flower | Tau-fluvalinate | 3.77 | 46 | 441,000.0 | S |
| N-grnhs flower | Tetrapotassium pyrophosphate | 0.04 | 35 | 107,775.0 | S |
| N-grnhs flower | Thiamethoxam | 0.91 | 21 | 114,412.5 | S |
| N-grnhs flower | Thiophanate-methyl | 14.01 | 5 | 4.64 | A |
| N-grnhs flower | Thiophanate-methyl | 21.52 | 40 | 244,066.0 | S |
| N-grnhs flower | Triethanolamine | 0.09 | 35 | 107,775.0 | S |
| N-grnhs flower | Triflumizole | 1.41 | 3 | 5.25 | A |
| N-grnhs flower | Uniconazole-p | <0.01 | 2 | 1.66 | A |
| N-grnhs flower | Uniconazole-p | <0.01 | 2 | 75.0 | S |
| N-grnhs plants in containers | (s)-kinoprene | 75.52 | 19 | 66.68 | A |
| N-grnhs plants in containers | (s)-kinoprene | 0.1 | 1 | 5,000.0 | S |
| N-grnhs plants in containers | 1-methylcyclopropene | 0.01 | N/A | 93,197.0 | S |
| N-grnhs plants in containers | Abamectin | 2.68 | 69 | 102.22 | A |
| N-grnhs plants in containers | Abamectin | 1.09 | 129 | 3,100,979.0 | S |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------------------------|---|-----------------------|-------------|---------------------|---------------------|
| N-grnhs plants in containers | Acephate | 32.9 | 16 | 20.01 | A |
| N-grnhs plants in containers | Acephate | 2.06 | 5 | 73,544.0 | S |
| N-grnhs plants in containers | Acequinocyl | 0.61 | 1 | 3.59 | A |
| N-grnhs plants in containers | Acequinocyl | 1.48 | 30 | 486,465.0 | S |
| N-grnhs plants in containers | Acetamiprid | 6.03 | 104 | 3,071,130.0 | S |
| N-grnhs plants in containers | Afidopyropen | 5.28 | 12 | 36.79 | A |
| N-grnhs plants in containers | Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene) | 0.01 | 1 | 0.32 | A |
| N-grnhs plants in containers | Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) | 21.06 | 64 | 156.19 | A |
| N-grnhs plants in containers | Alpha-pinene beta-pinene copolymer | 0.17 | 1 | 0.32 | A |
| N-grnhs plants in containers | Ametoctradin | 2.88 | 3 | 10.35 | A |
| N-grnhs plants in containers | Azadirachtin | 14.43 | 79 | 176.3 | A |
| N-grnhs plants in containers | Azadirachtin | 0.96 | 42 | 1,385,000.0 | S |
| N-grnhs plants in containers | Azoxystrobin | 157.67 | 99 | 174.61 | A |
| N-grnhs plants in containers | Azoxystrobin | 1.23 | 25 | 137,858.0 | S |
| N-grnhs plants in containers | Bacillus amyloliquefaciens strain d747 | 14.01 | 1 | 34,000.0 | S |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------------------------|--|-----------------------|-------------|---------------------|---------------------|
| N-grnhs plants in containers | Bacillus thuringiensis (berliner) | <0.01 | 1 | 3,000.0 | S |
| N-grnhs plants in containers | Bacillus thuringiensis (berliner), subsp. israelensis, serotype h-14 | 0.64 | 2 | 11,200.0 | S |
| N-grnhs plants in containers | Bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11 | 306.47 | 11 | 23.7 | A |
| N-grnhs plants in containers | Bacillus thuringiensis, subsp. aizawai, strain abts-1857 | 3.85 | 12 | 9.19 | A |
| N-grnhs plants in containers | Bacillus thuringiensis, subsp. israelensis, strain am 65-52 | 54.87 | 5 | 6.66 | A |
| N-grnhs plants in containers | Bacillus thuringiensis, subsp. israelensis, strain am 65-52 | 24.9 | 68 | 58,355.0 | S |
| N-grnhs plants in containers | Bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles | 54.95 | 33 | 45.14 | A |
| N-grnhs plants in containers | Bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles | 5.7 | 37 | 150,365.0 | S |
| N-grnhs plants in containers | Bacillus thuringiensis, subsp. kurstaki, strain hd-1 | 0.03 | 1 | 10,560.0 | S |
| N-grnhs plants in containers | Beauveria bassiana strain gha | <0.01 | 1 | 84.0 | C |
| N-grnhs plants in containers | Beauveria bassiana strain gha | 0.64 | 7 | 86,000.0 | S |
| N-grnhs plants in containers | Benzovindiflupyr | 3.13 | 9 | 17.83 | A |
| N-grnhs plants in containers | Bifenazate | 13.08 | 13 | 34.81 | A |
| N-grnhs plants in containers | Bifenazate | 3.12 | 43 | 829,384.0 | S |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------------------------|--|-----------------------|-------------|---------------------|---------------------|
| N-grnhs plants in containers | Bifenthrin | 1.82 | 18 | 19.68 | A |
| N-grnhs plants in containers | Bifenthrin | 11.77 | 99 | 2,735,997.0 | S |
| N-grnhs plants in containers | Boscalid | 100.42 | 156 | 251.91 | A |
| N-grnhs plants in containers | Boscalid | 0.01 | 1 | 3,000.0 | S |
| N-grnhs plants in containers | Buprofezin | 1.68 | 8 | 241,000.0 | S |
| N-grnhs plants in containers | Capsicum oleoresin | 0.09 | 3 | 1.4 | A |
| N-grnhs plants in containers | Captan | 0.08 | 1 | 600.0 | S |
| N-grnhs plants in containers | Chlorfenapyr | 1.7 | 6 | 10.3 | A |
| N-grnhs plants in containers | Chlorfenapyr | 2.93 | 36 | 1,021,000.0 | S |
| N-grnhs plants in containers | Chlormequat chloride | 108.12 | 28 | 64.72 | A |
| N-grnhs plants in containers | Chlorothalonil | 143.88 | 42 | 57.73 | A |
| N-grnhs plants in containers | Chlorothalonil | 0.58 | 3 | 11,200.0 | S |
| N-grnhs plants in containers | Chromobacterium subtsugae strain praa4-1 | 1.2 | 2 | 1.28 | A |
| N-grnhs plants in containers | Clothianidin | 5.11 | 42 | 49.46 | A |
| N-grnhs plants in containers | Copper hydroxide | 5.65 | 14 | 15.77 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------------------------|------------------------------------|-----------------------|-------------|---------------------|---------------------|
| N-grnhs plants in containers | Copper octanoate | 80.49 | 55 | 74.14 | A |
| N-grnhs plants in containers | Copper sulfate (pentahydrate) | 43.77 | 10 | 31.06 | A |
| N-grnhs plants in containers | Copper sulfate (pentahydrate) | 4.1 | 9 | 181,500.0 | S |
| N-grnhs plants in containers | Cyantraniliprole | 1,023.55 | 136 | 156.88 | A |
| N-grnhs plants in containers | Cyantraniliprole | 6.49 | 69 | 1,976,350.0 | S |
| N-grnhs plants in containers | Cyflufenamid | 9.03 | 19 | 45.1 | A |
| N-grnhs plants in containers | Cyflufenamid | 0.06 | 25 | 48,175.0 | S |
| N-grnhs plants in containers | Cyflumetofen | 0.89 | 25 | 307,425.0 | S |
| N-grnhs plants in containers | Cyfluthrin | 0.78 | 21 | 583,120.0 | S |
| N-grnhs plants in containers | Cyprodinil | 18.23 | 23 | 47.91 | A |
| N-grnhs plants in containers | Cyprodinil | 0.94 | 45 | 75,000.0 | S |
| N-grnhs plants in containers | Cyromazine | 207.56 | 30 | 45.32 | A |
| N-grnhs plants in containers | Cyromazine | 0.39 | 3 | 83,000.0 | S |
| N-grnhs plants in containers | Daminozide | 398.94 | 117 | 267.13 | A |
| N-grnhs plants in containers | Didecyl dimethyl ammonium chloride | 28.55 | 37 | 137.22 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------------------------|----------------------|-----------------------|-------------|---------------------|---------------------|
| N-grnhs plants in containers | Dikegulac sodium | 108.44 | 87 | 119.66 | A |
| N-grnhs plants in containers | Dimethomorph | 7.06 | 9 | 29.96 | A |
| N-grnhs plants in containers | Dimethylpolysiloxane | 339.87 | 94 | 284.49 | A |
| N-grnhs plants in containers | Dimethylpolysiloxane | 1.06 | 2 | 22,400.0 | S |
| N-grnhs plants in containers | Dinotefuran | 20.47 | 40 | 29.43 | A |
| N-grnhs plants in containers | Dinotefuran | 4.33 | 20 | 258,800.0 | S |
| N-grnhs plants in containers | Diquat dibromide | 283.37 | 64 | 156.19 | A |
| N-grnhs plants in containers | Dithiopyr | 0.01 | 1 | 10,560.0 | S |
| N-grnhs plants in containers | Ethephon | 58.5 | 121 | 194.66 | A |
| N-grnhs plants in containers | Ethephon | 0.03 | 1 | 1,000.0 | S |
| N-grnhs plants in containers | Etoxazole | 0.97 | 4 | 9.12 | A |
| N-grnhs plants in containers | Fatty acids, mixed | 3.36 | 64 | 156.19 | A |
| N-grnhs plants in containers | Fenamidone | 22.13 | 46 | 68.1 | A |
| N-grnhs plants in containers | Fenhexamid | 51.68 | 12 | 32.32 | A |
| N-grnhs plants in containers | Fenhexamid | 0.03 | 1 | 10,000.0 | S |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------------------------|---------------------------------|-----------------------|-------------|---------------------|---------------------|
| N-grnhs plants in containers | Flonicamid | 5.02 | 14 | 32.23 | A |
| N-grnhs plants in containers | Flonicamid | 0.4 | 3 | 60,000.0 | S |
| N-grnhs plants in containers | Fludioxonil | 134.92 | 156 | 191.3 | A |
| N-grnhs plants in containers | Fludioxonil | 16.98 | 116 | 1,850,361.0 | S |
| N-grnhs plants in containers | Fluopicolide | 11.38 | 22 | 58.65 | A |
| N-grnhs plants in containers | Fluopicolide | 0.28 | 7 | 53,400.0 | S |
| N-grnhs plants in containers | Flupyradifurone | 15.06 | 13 | 29.3 | A |
| N-grnhs plants in containers | Flupyradifurone | 0.07 | 3 | 22,000.0 | S |
| N-grnhs plants in containers | Flurprimidol | 0.02 | 6 | 3.9 | A |
| N-grnhs plants in containers | Fosetyl-al | 194.48 | 20 | 24.78 | A |
| N-grnhs plants in containers | Fosetyl-al | 7.5 | 5 | 16,800.0 | S |
| N-grnhs plants in containers | Garlic | 0.27 | 3 | 1.4 | A |
| N-grnhs plants in containers | Gibberellins | 2.75 | 63 | 122.82 | A |
| N-grnhs plants in containers | Gibberellins | <0.01 | 12 | 19,470.0 | S |
| N-grnhs plants in containers | Glyphosate, isopropylamine salt | 1.35 | 3 | 6,400.0 | S |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------------------------|--|-----------------------|-------------|---------------------|---------------------|
| N-grnhs plants in containers | Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated | 14.55 | 12 | 14.31 | A |
| N-grnhs plants in containers | Hexythiazox | 14.92 | 25 | 46.84 | A |
| N-grnhs plants in containers | Hexythiazox | 0.1 | 10 | 13,025.0 | S |
| N-grnhs plants in containers | Hydrogen peroxide | 16.55 | 9 | 14.89 | A |
| N-grnhs plants in containers | Hydrogen peroxide | 0.29 | 2 | 1,200.0 | S |
| N-grnhs plants in containers | Hydroprene | 0.01 | 2 | 10,400.0 | S |
| N-grnhs plants in containers | Iba | 0.24 | 2 | 3.62 | A |
| N-grnhs plants in containers | Imidacloprid | 12.63 | 4 | 7.5 | A |
| N-grnhs plants in containers | Imidacloprid | 3.73 | 58 | 173,190.0 | S |
| N-grnhs plants in containers | Indaziflam | 1.2 | 55 | 130.94 | A |
| N-grnhs plants in containers | Iprodione | 391.13 | 69 | 149.88 | A |
| N-grnhs plants in containers | Iprodione | 72.8 | 103 | 2,788,739.0 | S |
| N-grnhs plants in containers | Iron phosphate | 401.8 | 5 | 225,000.0 | S |
| N-grnhs plants in containers | Lambda-cyhalothrin | 1.22 | 7 | 14.73 | A |
| N-grnhs plants in containers | Lecithin | 78.49 | 64 | 156.19 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------------------------|--------------------------|-----------------------|-------------|---------------------|---------------------|
| N-grnhs plants in containers | Malathion | 70.66 | 27 | 37.86 | A |
| N-grnhs plants in containers | Mandipropamid | 10.24 | 50 | 58.54 | A |
| N-grnhs plants in containers | Mefenoxam | 232.2 | 308 | 493.73 | A |
| N-grnhs plants in containers | Mefenoxam | 2.53 | 40 | 281,019.0 | S |
| N-grnhs plants in containers | Mefenoxam, other related | 7.36 | 279 | 464.98 | A |
| N-grnhs plants in containers | Mefenoxam, other related | 0.01 | 1 | 12,000.0 | S |
| N-grnhs plants in containers | Metaldehyde | 33.29 | 12 | 15.79 | A |
| N-grnhs plants in containers | Metaldehyde | 0.88 | 1 | 27,300.0 | S |
| N-grnhs plants in containers | Methiocarb | 1.5 | 1 | 1,000.0 | S |
| N-grnhs plants in containers | Mineral oil | 151.57 | 12 | 22.4 | A |
| N-grnhs plants in containers | Mineral oil | 26.13 | 14 | 85,800.0 | S |
| N-grnhs plants in containers | Myclobutanil | 3.55 | 4 | 9.51 | A |
| N-grnhs plants in containers | Myclobutanil | 0.03 | 1 | 5,800.0 | S |
| N-grnhs plants in containers | N6-benzyl adenine | 12.57 | 98 | 182.25 | A |
| N-grnhs plants in containers | N6-benzyl adenine | 2.07 | 80 | 1,633,981.0 | S |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------------------------|---|-----------------------|-------------|---------------------|---------------------|
| N-grnhs plants in containers | Novaluron | 1.37 | 11 | 15.1 | A |
| N-grnhs plants in containers | Oxathiapiprolin | 1.12 | 2 | 7.17 | A |
| N-grnhs plants in containers | Oxyfluorfen | 0.2 | 1 | 8,690.0 | S |
| N-grnhs plants in containers | Paclobutrazol | 26.26 | 445 | 688.06 | A |
| N-grnhs plants in containers | Paclobutrazol | 0.79 | 79 | 1,680,018.0 | S |
| N-grnhs plants in containers | Pendimethalin | 0.4 | 1 | 8,690.0 | S |
| N-grnhs plants in containers | Permethrin | 7.46 | 4 | 6.89 | A |
| N-grnhs plants in containers | Permethrin | 0.01 | 2 | 10,400.0 | S |
| N-grnhs plants in containers | Peroxyacetic acid | 1.22 | 9 | 14.89 | A |
| N-grnhs plants in containers | Piperalin | 4.05 | 2 | 4.08 | A |
| N-grnhs plants in containers | Piperonyl butoxide | 0.29 | 2 | 40,000.0 | S |
| N-grnhs plants in containers | Piperonyl butoxide, other related | 0.03 | 1 | 20,000.0 | S |
| N-grnhs plants in containers | Poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether | 2.77 | 12 | 14.31 | A |
| N-grnhs plants in containers | Polyalkene oxide modified heptamethyl trisiloxane | 46.33 | 237 | 5,424,816.0 | S |
| N-grnhs plants in containers | Polyether modified polysiloxane | 4.07 | 99 | 183,790.0 | S |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------------------------|-----------------------|-----------------------|-------------|---------------------|---------------------|
| N-grnhs plants in containers | Potash soap | 14.57 | 3 | 2.25 | A |
| N-grnhs plants in containers | Potash soap | 17.99 | 47 | 100,400.0 | S |
| N-grnhs plants in containers | Potassium bicarbonate | 5.53 | 25 | 52,640.0 | S |
| N-grnhs plants in containers | Potassium phosphite | 4.0 | 2 | 19,800.0 | S |
| N-grnhs plants in containers | Propiconazole | 4.86 | 20 | 26.91 | A |
| N-grnhs plants in containers | Propionic acid | 78.49 | 64 | 156.19 | A |
| N-grnhs plants in containers | Pymetrozine | 57.64 | 47 | 116.09 | A |
| N-grnhs plants in containers | Pymetrozine | 0.18 | 2 | 21,316.0 | S |
| N-grnhs plants in containers | Pyraclostrobin | 93.58 | 193 | 326.6 | A |
| N-grnhs plants in containers | Pyraclostrobin | 0.03 | 1 | 3,000.0 | S |
| N-grnhs plants in containers | Pyrethrins | 0.32 | 14 | 8.85 | A |
| N-grnhs plants in containers | Pyrethrins | 0.03 | 2 | 40,000.0 | S |
| N-grnhs plants in containers | Pyridaben | 200.11 | 73 | 149.79 | A |
| N-grnhs plants in containers | Pyridalyl | 26.15 | 13 | 37.55 | A |
| N-grnhs plants in containers | Pyrifluquinazon | 21.21 | 82 | 175.38 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------------------------|---|-----------------------|-------------|---------------------|---------------------|
| N-grnhs plants in containers | Pyrifluquinazon | 0.16 | 3 | 35,000.0 | S |
| N-grnhs plants in containers | Pyriofenone | 0.01 | 1 | 0.2 | A |
| N-grnhs plants in containers | Pyriproxyfen | 0.83 | 37 | 25.4 | A |
| N-grnhs plants in containers | Pyriproxyfen | 0.09 | 7 | 38,200.0 | S |
| N-grnhs plants in containers | Qst 713 strain of dried bacillus subtilis | 31.1 | 52 | 101.07 | A |
| N-grnhs plants in containers | Qst 713 strain of dried bacillus subtilis | 1.63 | 6 | 94,000.0 | S |
| N-grnhs plants in containers | Reynoutria sachalinensis | 0.22 | 2 | 1.28 | A |
| N-grnhs plants in containers | Silver nitrate | 0.16 | 16 | 10.19 | A |
| N-grnhs plants in containers | Soybean oil | 0.69 | 3 | 1.4 | A |
| N-grnhs plants in containers | Spinosad | 41.7 | 107 | 172.88 | A |
| N-grnhs plants in containers | Spinosad | 1.56 | 29 | 648,104.0 | S |
| N-grnhs plants in containers | Spiromesifen | 0.2 | 10 | 28,000.0 | S |
| N-grnhs plants in containers | Spirotetramat | 5.7 | 9 | 26.01 | A |
| N-grnhs plants in containers | Spirotetramat | 0.01 | 1 | 3,200.0 | S |
| N-grnhs plants in containers | Streptomyces lydicus wyec 108 | <0.01 | 10 | 7.25 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------------------------|--|-----------------------|-------------|---------------------|---------------------|
| N-grnhs plants in containers | Streptomycin sulfate | 52.79 | 22 | 21.42 | A |
| N-grnhs plants in containers | Sulfur | 4.0 | 3 | 21,120.0 | S |
| N-grnhs plants in containers | Tau-fluvalinate | 63.25 | 24 | 76.58 | A |
| N-grnhs plants in containers | Tau-fluvalinate | <0.01 | 1 | 84.0 | C |
| N-grnhs plants in containers | Tau-fluvalinate | 0.8 | 8 | 124,000.0 | S |
| N-grnhs plants in containers | Tebuconazole | 16.19 | 11 | 27.83 | A |
| N-grnhs plants in containers | Thiamethoxam | 2.27 | 23 | 625,698.0 | S |
| N-grnhs plants in containers | Thiophanate-methyl | 1,394.31 | 113 | 192.67 | A |
| N-grnhs plants in containers | Thiophanate-methyl | 81.78 | 31 | 315,812.0 | S |
| N-grnhs plants in containers | Trichoderma harzianum rifai strain krl-ag2 | 0.02 | 1 | 54.0 | C |
| N-grnhs plants in containers | Trichoderma virens strain g-41 | 0.01 | 1 | 54.0 | C |
| N-grnhs plants in containers | Trifloxystrobin | 3.12 | 6 | 13.7 | A |
| N-grnhs plants in containers | Triflumizole | 0.02 | 1 | 0.94 | A |
| N-grnhs plants in containers | Uniconazole-p | 0.04 | 12 | 12.21 | A |
| N-grnhs plants in containers | Zeta-cypermethrin | 0.43 | 9 | 7.73 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|----------------------------|--|-----------------------|-------------|---------------------|---------------------|
| N-grnhs transplants | Acephate | 635.58 | 1,794 | 524.25 | A |
| N-grnhs transplants | Acibenzolar-s-methyl | 0.27 | 28 | 10.04 | A |
| N-grnhs transplants | Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) | 1.33 | 44 | 13.32 | A |
| N-grnhs transplants | Azadirachtin | 0.29 | 10 | 5.63 | A |
| N-grnhs transplants | Bacillus amyloliquefaciens strain d747 | 304.69 | 988 | 237.42 | A |
| N-grnhs transplants | Bacillus pumilus, strain qst 2808 | 28.57 | 989 | 238.21 | A |
| N-grnhs transplants | Bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein | 0.55 | 6 | 1.57 | A |
| N-grnhs transplants | Bacillus thuringiensis, subsp. aizawai, strain abts-1857 | 89.82 | 603 | 166.32 | A |
| N-grnhs transplants | Bacillus thuringiensis, subsp. israelensis, strain am 65-52 | 0.54 | 7 | 1.56 | A |
| N-grnhs transplants | Bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles | 263.88 | 1,877 | 486.12 | A |
| N-grnhs transplants | Bifenthrin | 0.08 | 1 | 0.75 | A |
| N-grnhs transplants | Boscalid | 167.46 | 1,418 | 423.53 | A |
| N-grnhs transplants | Chlorothalonil | 110.2 | 207 | 58.94 | A |
| N-grnhs transplants | Clothianidin | 27.76 | 486 | 139.22 | A |
| N-grnhs transplants | Copper hydroxide | 430.9 | 1,959 | 627.48 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|----------------------------|--------------------|-----------------------|-------------|---------------------|---------------------|
| N-grnhs transplants | Copper octanoate | 93.52 | 414 | 114.05 | A |
| N-grnhs transplants | Cuprous oxide | 4.81 | 7 | 3.45 | A |
| N-grnhs transplants | Cyantraniliprole | 3,398.1 | 573 | 106.65 | A |
| N-grnhs transplants | Cyazofamid | 44.41 | 1,420 | 424.16 | A |
| N-grnhs transplants | Cymoxanil | 0.11 | 3 | 0.96 | A |
| N-grnhs transplants | Cyprodinil | 8.29 | 20 | 25.67 | A |
| N-grnhs transplants | Cyromazine | 1.27 | 1 | 0.41 | A |
| N-grnhs transplants | Dinotefuran | 0.25 | 2 | 2.48 | A |
| N-grnhs transplants | Esfenvalerate | 0.04 | 2 | 0.84 | A |
| N-grnhs transplants | Famoxadone | 0.11 | 3 | 0.96 | A |
| N-grnhs transplants | Fatty acids, mixed | 0.21 | 43 | 13.08 | A |
| N-grnhs transplants | Fenamidone | 0.7 | 6 | 2.5 | A |
| N-grnhs transplants | Fludioxonil | 5.53 | 20 | 25.67 | A |
| N-grnhs transplants | Fluopyram | 0.7 | 3 | 5.62 | A |
| N-grnhs transplants | Fosetyl-al | 3,471.13 | 1,430 | 426.21 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|----------------------------|---|-----------------------|-------------|---------------------|---------------------|
| N-grnhs transplants | Hydrogen peroxide | 1.56 | 3 | 1.0 | A |
| N-grnhs transplants | Imidacloprid | 4.7 | 2 | 0.79 | A |
| N-grnhs transplants | Indoxacarb | 12.42 | 539 | 165.61 | A |
| N-grnhs transplants | Lecithin | 4.94 | 44 | 13.32 | A |
| N-grnhs transplants | Mancozeb | 1,291.48 | 1,437 | 450.47 | A |
| N-grnhs transplants | Permethrin | 108.19 | 1,943 | 589.04 | A |
| N-grnhs transplants | Peroxyacetic acid | 0.22 | 3 | 1.0 | A |
| N-grnhs transplants | Piperonyl butoxide | 0.27 | 4 | 2.16 | A |
| N-grnhs transplants | Piperonyl butoxide, other related | 0.07 | 4 | 2.16 | A |
| N-grnhs transplants | Potassium phosphite | 4.11 | 6 | 1.44 | A |
| N-grnhs transplants | Propamocarb hydrochloride | 10.21 | 12 | 18.18 | A |
| N-grnhs transplants | Propiconazole | 44.66 | 279 | 80.28 | A |
| N-grnhs transplants | Propionic acid | 4.94 | 44 | 13.32 | A |
| N-grnhs transplants | Pyrethrins | 5.14 | 1,401 | 351.75 | A |
| N-grnhs transplants | Qst 713 strain of dried bacillus subtilis | 31.66 | 1,064 | 289.33 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|----------------------------|--|-----------------------|-------------|---------------------|---------------------|
| N-grnhs transplants | Reynoutria sachalinensis | 1.66 | 9 | 7.26 | A |
| N-grnhs transplants | Spinosad | 101.97 | 2,590 | 699.01 | A |
| N-grnhs transplants | Spiromesifen | 1.75 | 57 | 14.22 | A |
| N-grnhs transplants | Spirotetramat | 0.19 | 2 | 3.63 | A |
| N-grnhs transplants | Streptomyces lydicus wyec 108 | <0.01 | 32 | 6.01 | A |
| N-grnhs transplants | Streptomycin sulfate | 4.16 | 13 | 20.33 | A |
| N-grnhs transplants | Streptomycin sulfate | 0.04 | 1 | 8,080.0 | S |
| N-grnhs transplants | Sulfur | 381.68 | 988 | 237.48 | A |
| N-grnhs transplants | Trifloxystrobin | 0.7 | 3 | 5.62 | A |
| N-outdr flower | 1,3-dichloropropene | 75.8 | 1 | 1.0 | A |
| N-outdr flower | Abamectin | 0.14 | 12 | 13.0 | A |
| N-outdr flower | Acephate | 258.11 | 424 | 544.0 | A |
| N-outdr flower | Acetamiprid | 1.93 | 8 | 22.0 | A |
| N-outdr flower | Alpha-undecyl-omega-hydroxypoly(oxyethylene) | 79.12 | 770 | 945.91 | A |
| N-outdr flower | Azadirachtin | 0.16 | 18 | 24.5 | A |
| N-outdr flower | Bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles | 97.74 | 77 | 102.0 | A |
| N-outdr flower | Benzenesulfonic acid, c10-16-alkyl derivatives | 0.32 | 3 | 16.89 | A |
| N-outdr flower | Bifenazate | 5.33 | 43 | 52.0 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|----------------------------|----------------|------|--------------|--------------|
| N-outdr flower | Bifenthrin | 3.68 | 15 | 45.89 | A |
| N-outdr flower | Boscalid | 5.67 | 26 | 27.0 | A |
| N-outdr flower | Chloropicrin | 310.18 | 1 | 1.0 | A |
| N-outdr flower | Citric acid | 0.06 | 3 | 16.89 | A |
| N-outdr flower | Cyfluthrin | 0.45 | 14 | 15.0 | A |
| N-outdr flower | Cyprodinil | 0.09 | 1 | 1.0 | A |
| N-outdr flower | Diflubenzuron | 0.69 | 18 | 21.0 | A |
| N-outdr flower | Dinotefuran | 1.06 | 12 | 14.0 | A |
| N-outdr flower | Diquat dibromide | 19.96 | 20 | 10.45 | A |
| N-outdr flower | Ethanolamine | 0.06 | 3 | 16.89 | A |
| N-outdr flower | Fenhexamid | 4.5 | 6 | 9.0 | A |
| N-outdr flower | Fenpropathrin | 0.7 | 5 | 5.0 | A |
| N-outdr flower | Fonicamid | 1.13 | 9 | 9.0 | A |
| N-outdr flower | Fluazifop-p-butyl | 0.3 | 4 | 0.3 | A |
| N-outdr flower | Fludioxonil | 0.06 | 1 | 1.0 | A |
| N-outdr flower | Fluopicolide | 2.18 | 14 | 18.0 | A |
| N-outdr flower | Flupyradifurone | 5.55 | 44 | 47.0 | A |
| N-outdr flower | Fosetyl-al | 18.8 | 21 | 24.0 | A |
| N-outdr flower | Gibberellins | <0.01 | 1 | 1.0 | A |
| N-outdr flower | Glyphosate, potassium salt | 8.28 | 2 | 1.92 | A |
| N-outdr flower | Imidacloprid | 0.3 | 8 | 8.0 | A |
| N-outdr flower | Iprodione | 77.75 | 118 | 165.0 | A |
| N-outdr flower | Isopropyl alcohol | 0.11 | 3 | 16.89 | A |
| N-outdr flower | Lambda-cyhalothrin | 0.14 | 5 | 6.0 | A |
| N-outdr flower | Mancozeb | 13.97 | 20 | 20.0 | A |
| N-outdr flower | Mandipropamid | 0.39 | 3 | 3.0 | A |
| N-outdr flower | Margosa oil | 15.09 | 18 | 24.5 | A |
| N-outdr flower | Mefenoxam | 2.5 | 65 | 78.0 | A |
| N-outdr flower | Mefenoxam, other related | <0.01 | 2 | 2.0 | A |
| N-outdr flower | Myclobutanil | 4.89 | 47 | 48.0 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|------------------------------|---|----------------|------|--------------|--------------|
| N-outdr flower | Naphthalenesulfonic acid, formaldehyde condensate, sodium salt | 0.02 | 3 | 16.89 | A |
| N-outdr flower | Oxadiazon | 9.56 | 9 | 9.28 | A |
| N-outdr flower | Oxirane, 2-methyl-, polymer with oxirane, mono(2-ethylehexyl) ether | 0.74 | 3 | 16.89 | A |
| N-outdr flower | Oxyfluorfen | 0.25 | 1 | 0.5 | A |
| N-outdr flower | Pendimethalin | 8.05 | 9 | 8.9 | A |
| N-outdr flower | Permethrin | 2.16 | 9 | 11.0 | A |
| N-outdr flower | Phosphoric acid | 0.1 | 3 | 16.89 | A |
| N-outdr flower | Potash soap | 163.01 | 19 | 38.0 | A |
| N-outdr flower | Propiconazole | 2.4 | 23 | 23.0 | A |
| N-outdr flower | Propylene glycol | 79.14 | 773 | 962.8 | A |
| N-outdr flower | Pyraclostrobin | 2.88 | 26 | 27.0 | A |
| N-outdr flower | Sodium xylene sulfonate | 0.01 | 3 | 16.89 | A |
| N-outdr flower | Spinosad | 6.16 | 82 | 103.0 | A |
| N-outdr flower | Streptomycin sulfate | 0.67 | 3 | 3.0 | A |
| N-outdr flower | Styrene butadiene copolymer | 69.23 | 770 | 945.91 | A |
| N-outdr flower | Sulfur | 32.0 | 14 | 15.0 | A |
| N-outdr flower | Tall oil fatty acids | 0.06 | 3 | 16.89 | A |
| N-outdr flower | Tau-fluvalinate | 2.83 | 18 | 21.0 | A |
| N-outdr flower | Tebuconazole | 2.87 | 12 | 12.0 | A |
| N-outdr flower | Thiophanate-methyl | 142.19 | 454 | 579.0 | A |
| N-outdr plants in containers | (s)-kinoprene | 34.49 | 4 | 15.3 | A |
| N-outdr plants in containers | Abamectin | 1.63 | 13 | 29.8 | A |
| N-outdr plants in containers | Abamectin | 0.01 | 3 | 22,000.0 | S |
| N-outdr plants in containers | Acephate | 1.35 | 12 | 9.92 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------------------------|--|-----------------------|-------------|---------------------|---------------------|
| N-outdr plants in containers | Acephate | 1.92 | 26 | 92,350.0 | S |
| N-outdr plants in containers | Acequinocyl | 0.1 | 2 | 14,000.0 | S |
| N-outdr plants in containers | Acetamiprid | 0.19 | 5 | 33,000.0 | S |
| N-outdr plants in containers | Afidopyropen | 0.37 | 2 | 4.32 | A |
| N-outdr plants in containers | Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene) | 0.16 | 3 | 4.5 | A |
| N-outdr plants in containers | Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) | 27.66 | 50 | 126.21 | A |
| N-outdr plants in containers | Alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene) | 0.03 | 1 | 10,000.0 | S |
| N-outdr plants in containers | Alpha-pinene beta-pinene copolymer | 3.02 | 3 | 4.5 | A |
| N-outdr plants in containers | Ametoctradin | 0.04 | 1 | 0.58 | A |
| N-outdr plants in containers | Azadirachtin | 8.26 | 7 | 22.16 | A |
| N-outdr plants in containers | Azadirachtin | 0.03 | 1 | 20,000.0 | S |
| N-outdr plants in containers | Azoxystrobin | 130.91 | 51 | 142.96 | A |
| N-outdr plants in containers | Azoxystrobin | 0.05 | 2 | 10,000.0 | S |
| N-outdr plants in containers | Bacillus thuringiensis (berliner) | <0.01 | 1 | 4,000.0 | S |
| N-outdr plants in containers | Bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11 | 4.69 | 1 | 2.3 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------------------------|--|-----------------------|-------------|---------------------|---------------------|
| N-outdr plants in containers | Bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles | 24.72 | 5 | 11.25 | A |
| N-outdr plants in containers | Bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles | 3.15 | 6 | 47,560.0 | S |
| N-outdr plants in containers | Beauveria bassiana strain gha | 0.25 | 4 | 30,000.0 | S |
| N-outdr plants in containers | Benzovindiflupyr | 19.0 | 9 | 29.63 | A |
| N-outdr plants in containers | Bifenazate | 12.05 | 2 | 7.95 | A |
| N-outdr plants in containers | Boscalid | 72.59 | 31 | 69.39 | A |
| N-outdr plants in containers | Boscalid | 0.04 | 2 | 8,000.0 | S |
| N-outdr plants in containers | Buprofezin | 6.78 | 2 | 4.19 | A |
| N-outdr plants in containers | Chlorfenapyr | 0.15 | 7 | 29,000.0 | S |
| N-outdr plants in containers | Chlormequat chloride | 18.61 | 7 | 12.12 | A |
| N-outdr plants in containers | Chlorothalonil | 216.33 | 19 | 35.53 | A |
| N-outdr plants in containers | Chlorothalonil | 1.02 | 5 | 20,000.0 | S |
| N-outdr plants in containers | Copper hydroxide | 0.08 | 1 | 0.72 | A |
| N-outdr plants in containers | Copper octanoate | 11.82 | 6 | 7.79 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------------------------|-------------------------------|-----------------------|-------------|---------------------|---------------------|
| N-outdr plants in containers | Copper sulfate (pentahydrate) | 2.06 | 4 | 2.72 | A |
| N-outdr plants in containers | Cyantraniliprole | 19.59 | 9 | 24.57 | A |
| N-outdr plants in containers | Cyantraniliprole | 0.11 | 3 | 18,000.0 | S |
| N-outdr plants in containers | Cyflufenamid | 20.68 | 12 | 42.57 | A |
| N-outdr plants in containers | Cyfluthrin | 0.02 | 3 | 16,000.0 | S |
| N-outdr plants in containers | Cyprodinil | 47.11 | 15 | 45.21 | A |
| N-outdr plants in containers | Cyromazine | 1.4 | 1 | 0.75 | A |
| N-outdr plants in containers | Daminozide | 1,516.72 | 83 | 196.83 | A |
| N-outdr plants in containers | Dikegulac sodium | 4.07 | 35 | 39.03 | A |
| N-outdr plants in containers | Dimethomorph | 2.52 | 4 | 9.59 | A |
| N-outdr plants in containers | Dimethylpolysiloxane | 169.07 | 38 | 85.29 | A |
| N-outdr plants in containers | Dimethylpolysiloxane | 0.13 | 2 | 20,000.0 | S |
| N-outdr plants in containers | Dinotefuran | 0.2 | 15 | 13.5 | A |
| N-outdr plants in containers | Dinotefuran | 1.58 | 4 | 8,200.0 | S |
| N-outdr plants in containers | Diquat dibromide | 328.21 | 50 | 126.21 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|------------------------------|---------------------------------|-----------------------|-------------|---------------------|---------------------|
| N-outdr plants in containers | Dithiopyr | 0.03 | 3 | 2.15 | A |
| N-outdr plants in containers | Dithiopyr | 1.49 | 52 | 518,100.0 | S |
| N-outdr plants in containers | Ethephon | 1.16 | 3 | 1.95 | A |
| N-outdr plants in containers | Fatty acids, mixed | 4.42 | 50 | 126.21 | A |
| N-outdr plants in containers | Fenhexamid | 11.68 | 6 | 9.28 | A |
| N-outdr plants in containers | Flonicamid | 0.79 | 2 | 6.58 | A |
| N-outdr plants in containers | Fludioxonil | 35.87 | 26 | 54.49 | A |
| N-outdr plants in containers | Fluopicolide | 7.61 | 21 | 50.6 | A |
| N-outdr plants in containers | Flupyradifurone | 17.3 | 2 | 12.31 | A |
| N-outdr plants in containers | Flurprimidol | 0.06 | 7 | 6.27 | A |
| N-outdr plants in containers | Fosetyl-al | 181.23 | 16 | 31.16 | A |
| N-outdr plants in containers | Fosetyl-al | 0.63 | 2 | 14,800.0 | S |
| N-outdr plants in containers | Gibberellins | 0.02 | 4 | 3.97 | A |
| N-outdr plants in containers | Glyphosate, isopropylamine salt | 49.27 | 3 | 5.68 | A |
| N-outdr plants in containers | Glyphosate, potassium salt | 0.34 | 1 | 0.75 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------------------------|--|-----------------------|-------------|---------------------|---------------------|
| N-outdr plants in containers | Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated | 62.4 | 14 | 18.72 | A |
| N-outdr plants in containers | Hexythiazox | 0.69 | 4 | 1.95 | A |
| N-outdr plants in containers | Hydrogen peroxide | 2.22 | 1 | 1.19 | A |
| N-outdr plants in containers | Hydrogen peroxide | 0.48 | 1 | 2,000.0 | S |
| N-outdr plants in containers | Hydroprene | 0.01 | 1 | 400.0 | S |
| N-outdr plants in containers | Imidacloprid | 0.26 | 4 | 5.75 | A |
| N-outdr plants in containers | Imidacloprid | 0.11 | 5 | 37,120.0 | S |
| N-outdr plants in containers | Indaziflam | <0.01 | 45 | 10.24 | ? |
| N-outdr plants in containers | Indaziflam | 1.06 | 31 | 69.53 | A |
| N-outdr plants in containers | Iprodione | 64.12 | 25 | 64.88 | A |
| N-outdr plants in containers | Iprodione | 1.22 | 1 | 4,800.0 | S |
| N-outdr plants in containers | Iron phosphate | 0.2 | 1 | 20,000.0 | S |
| N-outdr plants in containers | Isoxaben | 6.9 | 45 | 614,070.0 | S |
| N-outdr plants in containers | Lambda-cyhalothrin | 0.75 | 8 | 21.92 | A |
| N-outdr plants in containers | Lecithin | 103.1 | 50 | 126.21 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------------------------|--------------------------|-----------------------|-------------|---------------------|---------------------|
| N-outdr plants in containers | Mancozeb | 50.18 | 4 | 11.83 | A |
| N-outdr plants in containers | Mandipropamid | 3.05 | 10 | 25.23 | A |
| N-outdr plants in containers | Mefenoxam | 56.98 | 132 | 141.92 | A |
| N-outdr plants in containers | Mefenoxam | 0.34 | 2 | 17,600.0 | S |
| N-outdr plants in containers | Mefenoxam, other related | 1.87 | 132 | 141.92 | A |
| N-outdr plants in containers | Mefenoxam, other related | 0.01 | 2 | 17,600.0 | S |
| N-outdr plants in containers | Metaldehyde | 4.0 | 5 | 3.52 | A |
| N-outdr plants in containers | Methiocarb | 0.56 | 1 | 15,000.0 | S |
| N-outdr plants in containers | Mineral oil | 30.68 | 4 | 5.91 | A |
| N-outdr plants in containers | Mineral oil | 17.67 | 8 | 61,000.0 | S |
| N-outdr plants in containers | Myclobutanil | 3.54 | 4 | 19.48 | A |
| N-outdr plants in containers | N6-benzyl adenine | 25.65 | 67 | 144.67 | A |
| N-outdr plants in containers | Novaluron | 0.12 | 1 | 2.3 | A |
| N-outdr plants in containers | Oxathiapiprolin | 0.06 | 1 | 1.87 | A |
| N-outdr plants in containers | Oxyfluorfen | 6.23 | 21 | 245,090.0 | S |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------------------------|---|-----------------------|-------------|---------------------|---------------------|
| N-outdr plants in containers | Paclobutrazol | 6.5 | 175 | 198.25 | A |
| N-outdr plants in containers | Pendimethalin | 10.21 | 21 | 245,090.0 | S |
| N-outdr plants in containers | Permethrin | 0.01 | 1 | 400.0 | S |
| N-outdr plants in containers | Peroxyacetic acid | 0.16 | 1 | 1.19 | A |
| N-outdr plants in containers | Phosmet | 0.53 | 1 | 15,000.0 | S |
| N-outdr plants in containers | Poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether | 11.89 | 14 | 18.72 | A |
| N-outdr plants in containers | Polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether | 0.02 | 1 | 10,000.0 | S |
| N-outdr plants in containers | Potash soap | 9.94 | 3 | 31,000.0 | S |
| N-outdr plants in containers | Propiconazole | 0.29 | 4 | 2.2 | A |
| N-outdr plants in containers | Propiconazole | 0.02 | 4 | 16,000.0 | S |
| N-outdr plants in containers | Propionic acid | 103.1 | 50 | 126.21 | A |
| N-outdr plants in containers | Propylene glycol | 0.05 | 1 | 10,000.0 | S |
| N-outdr plants in containers | Pymetrozine | 38.01 | 15 | 43.76 | A |
| N-outdr plants in containers | Pymetrozine | 0.04 | 2 | 8,000.0 | S |
| N-outdr plants in containers | Pyraclostrobin | 36.98 | 34 | 71.13 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|------------------------------|---|-----------------------|-------------|---------------------|---------------------|
| N-outdr plants in containers | Pyraclostrobin | 0.08 | 2 | 8,000.0 | S |
| N-outdr plants in containers | Pyridaben | 67.93 | 14 | 25.59 | A |
| N-outdr plants in containers | Pyridalyl | 1.21 | 2 | 3.0 | A |
| N-outdr plants in containers | Pyrifluquinazon | 17.38 | 23 | 49.49 | A |
| N-outdr plants in containers | Pyrifluquinazon | 0.06 | 1 | 15,000.0 | S |
| N-outdr plants in containers | Pyriproxyfen | 0.01 | 6 | 5.04 | A |
| N-outdr plants in containers | Pyriproxyfen | <0.01 | 1 | 1,000.0 | S |
| N-outdr plants in containers | Qst 713 strain of dried bacillus subtilis | 34.24 | 12 | 35.82 | A |
| N-outdr plants in containers | Spinosad | 16.87 | 14 | 39.86 | A |
| N-outdr plants in containers | Spinosad | 0.03 | 2 | 7,000.0 | S |
| N-outdr plants in containers | Spiromesifen | 0.46 | 2 | 3.62 | A |
| N-outdr plants in containers | Spiromesifen | 0.08 | 4 | 24,000.0 | S |
| N-outdr plants in containers | Spirotetramat | 1.76 | 2 | 4.11 | A |
| N-outdr plants in containers | Starch | <0.01 | 1 | 10,000.0 | S |
| N-outdr plants in containers | Styrene butadiene copolymer | 0.07 | 1 | 10,000.0 | S |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------------------------|--|-----------------------|-------------|---------------------|---------------------|
| N-outdr plants in containers | Sulfur | 4.2 | 4 | 16,050.0 | S |
| N-outdr plants in containers | Tau-fluvalinate | 74.17 | 16 | 48.27 | A |
| N-outdr plants in containers | Tau-fluvalinate | 0.37 | 4 | 46,000.0 | S |
| N-outdr plants in containers | Tebuconazole | 32.58 | 13 | 40.24 | A |
| N-outdr plants in containers | Tebuconazole | 0.08 | 8 | 24,800.0 | S |
| N-outdr plants in containers | Thiophanate-methyl | 905.17 | 111 | 119.16 | A |
| N-outdr plants in containers | Thiophanate-methyl | 4.33 | 2 | 17,600.0 | S |
| N-outdr plants in containers | Trichoderma harzianum rifai strain krl-ag2 | 0.02 | 1 | 57.0 | C |
| N-outdr plants in containers | Trichoderma virens strain g-41 | 0.01 | 1 | 57.0 | C |
| N-outdr plants in containers | Trifloxystrobin | 1.44 | 6 | 8.67 | A |
| N-outdr plants in containers | Trifluralin | 27.6 | 45 | 614,070.0 | S |
| N-outdr plants in containers | Uniconazole-p | 0.04 | 9 | 9.02 | A |
| N-outdr transplants | Azadirachtin | 0.88 | 45 | 47.8 | A |
| N-outdr transplants | Azadirachtin | 3.49 | 43 | 1,800,192.0 | S |
| N-outdr transplants | Azoxystrobin | 4.9 | 9 | 17.25 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|----------------------------|--|-----------------------|-------------|---------------------|---------------------|
| N-outdr transplants | Bacillus amyloliquefaciens strain d747 | 19.87 | 4 | 232,183.0 | S |
| N-outdr transplants | Bacillus mycoides isolate j | 0.2 | 2 | 77,435.0 | S |
| N-outdr transplants | Bacillus pumilus, strain qst 2808 | 0.12 | 1 | 0.99 | A |
| N-outdr transplants | Bacillus pumilus, strain qst 2808 | 0.3 | 7 | 216,776.0 | S |
| N-outdr transplants | Bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11 | 0.19 | 1 | 1.7 | A |
| N-outdr transplants | Bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11 | 5.17 | 6 | 191,170.0 | S |
| N-outdr transplants | Bacillus thuringiensis, subsp. aizawai, strain abts-1857 | 1.08 | 2 | 2.0 | A |
| N-outdr transplants | Bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles | 10.73 | 12 | 40.0 | A |
| N-outdr transplants | Bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles | 2.36 | 2 | 73,725.0 | S |
| N-outdr transplants | Bifenthrin | 0.88 | 6 | 17.5 | A |
| N-outdr transplants | Boscalid | 0.06 | 1 | 0.5 | A |
| N-outdr transplants | Chlorothalonil | 46.37 | 17 | 38.8 | A |
| N-outdr transplants | Chlorothalonil | 4.72 | 5 | 181,785.0 | S |
| N-outdr transplants | Clothianidin | 1.75 | 7 | 17.75 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|----------------------------|-------------------|-----------------------|-------------|---------------------|---------------------|
| N-outdr transplants | Clothianidin | 0.02 | 1 | 9,990.0 | S |
| N-outdr transplants | Copper hydroxide | 35.72 | 29 | 80.96 | A |
| N-outdr transplants | Copper hydroxide | 27.7 | 32 | 1,566,927.0 | S |
| N-outdr transplants | Copper octanoate | 7.88 | 55 | 41.87 | A |
| N-outdr transplants | Copper octanoate | 6.58 | 16 | 687,339.0 | S |
| N-outdr transplants | Cuprous oxide | 1.48 | 2 | 77,020.0 | S |
| N-outdr transplants | Cyantraniliprole | 2,311.39 | 126 | 154.46 | A |
| N-outdr transplants | Cyantraniliprole | 71.12 | 37 | 72,237.0 | S |
| N-outdr transplants | Cyprodinil | 3.94 | 5 | 532,460.0 | S |
| N-outdr transplants | Fludioxonil | 2.63 | 5 | 532,460.0 | S |
| N-outdr transplants | Fosetyl-al | 142.2 | 28 | 58.75 | A |
| N-outdr transplants | Fosetyl-al | 12.93 | 6 | 243,786.0 | S |
| N-outdr transplants | Hydrogen peroxide | 0.17 | 1 | 9,537.0 | S |
| N-outdr transplants | Imidacloprid | 0.55 | 1 | 1.5 | A |
| N-outdr transplants | Imidacloprid | 1.88 | 5 | 174,825.0 | S |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|----------------------------|---|-----------------------|-------------|---------------------|---------------------|
| N-outdr transplants | Mancozeb | 11.67 | 4 | 7.88 | A |
| N-outdr transplants | Mancozeb | 21.46 | 11 | 736,880.0 | S |
| N-outdr transplants | Mandipropamid | 3.34 | 9 | 29.25 | A |
| N-outdr transplants | Margosa oil | 1.72 | 4 | 121,318.0 | S |
| N-outdr transplants | Permethrin | 0.67 | 3 | 7.54 | A |
| N-outdr transplants | Permethrin | 0.38 | 3 | 175,621.0 | S |
| N-outdr transplants | Peroxyacetic acid | 0.01 | 1 | 9,537.0 | S |
| N-outdr transplants | Potash soap | 0.91 | 7 | 0.73 | A |
| N-outdr transplants | Propamocarb hydrochloride | 11.2 | 8 | 652,310.0 | S |
| N-outdr transplants | Pyraclostrobin | 0.03 | 1 | 0.5 | A |
| N-outdr transplants | Pyrethrins | 1.35 | 89 | 53.07 | A |
| N-outdr transplants | Pyrethrins | 0.31 | 14 | 593,504.0 | S |
| N-outdr transplants | Qst 713 strain of dried bacillus subtilis | 5.5 | 92 | 39.67 | A |
| N-outdr transplants | Qst 713 strain of dried bacillus subtilis | 8.94 | 35 | 1,400,241.0 | S |
| N-outdr transplants | Reynoutria sachalinensis | 3.18 | 11 | 28.52 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|---------------------|---|----------------|------|--------------|--------------|
| N-outdr transplants | Reynoutria sachalinensis | 11.99 | 13 | 551,287.0 | S |
| N-outdr transplants | Spinetoram | 0.33 | 1 | 7.0 | A |
| N-outdr transplants | Spinosad | 11.01 | 47 | 117.1 | A |
| N-outdr transplants | Spirotetramat | 0.06 | 1 | 0.89 | A |
| N-outdr transplants | Streptomyces lydicus wyec 108 | <0.01 | 35 | 3.65 | A |
| N-outdr transplants | Streptomycin sulfate | 0.35 | 2 | 84,435.0 | S |
| N-outdr transplants | Zeta-cypermethrin | 2.89 | 18 | 48.25 | A |
| Oat | 2,4-d, dimethylamine salt | 6.76 | N/A | 6.0 | A |
| Oat | Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) | 2.67 | 3 | 48.0 | A |
| Oat | Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched | 13.91 | 9 | 151.1 | A |
| Oat | Benzoic acid | 0.72 | 5 | 66.9 | A |
| Oat | Bromoxynil heptanoate | 25.23 | 9 | 90.4 | A |
| Oat | Bromoxynil octanoate | 132.15 | 21 | 289.5 | A |
| Oat | Dimethyl alkyl tertiary amines | 0.79 | 5 | 66.9 | A |
| Oat | Fatty acids, methyl esters | 41.79 | 3 | 48.0 | A |
| Oat | Low molecular weight paraffinic oil | 1.4 | 5 | 66.9 | A |
| Oat | Methylated soybean oil | 151.92 | 14 | 218.0 | A |
| Oat | Oleic acid, ethyl ester | 7.69 | 5 | 66.9 | A |
| Oat | Polyethylene glycol stearate | 1.92 | 5 | 66.9 | A |
| Oat | Pyraflufen-ethyl | 0.11 | 5 | 66.9 | A |
| Olive | Diphacinone | <0.01 | 1 | 7.0 | A |
| Olive | Mineral oil | 2.52 | 7 | 7.0 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|--|----------------|------|--------------|--------------|
| Olive | Potash soap | 0.2 | 1 | 1.0 | A |
| Olive | Spinosad | 0.11 | 46 | 52.5 | A |
| Onion, dry | 2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate | 100.41 | 53 | 789.5 | A |
| Onion, dry | Abamectin | 5.61 | 20 | 312.6 | A |
| Onion, dry | Acetamiprid | 4.98 | 3 | 33.4 | A |
| Onion, dry | Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) | 60.78 | 92 | 1,443.3 | A |
| Onion, dry | Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene) | 10.4 | 15 | 203.1 | A |
| Onion, dry | Alpha-undecyl-omega-hydroxypoly(oxyethylene) | 112.87 | 39 | 490.5 | A |
| Onion, dry | Ametoctradin | 70.93 | 15 | 260.3 | A |
| Onion, dry | Azoxystrobin | 0.79 | N/A | 31,911.64 | P |
| Onion, dry | Bensulide | 53.54 | 1 | 18.0 | A |
| Onion, dry | Benzoic acid | 1.47 | 16 | 334.2 | A |
| Onion, dry | Boscalid | 188.64 | 42 | 702.35 | A |
| Onion, dry | Bromoxynil heptanoate | 264.39 | 94 | 1,452.55 | A |
| Onion, dry | Bromoxynil octanoate | 277.13 | 95 | 1,474.65 | A |
| Onion, dry | Calcium chloride | 0.94 | 1 | 15.0 | A |
| Onion, dry | Capric acid | 75.58 | 1 | 15.0 | A |
| Onion, dry | Caprylic acid | 111.01 | 1 | 15.0 | A |
| Onion, dry | Carboxin | 3.36 | N/A | 378.93 | P |
| Onion, dry | Chlorantraniliprole | 2.06 | 1 | 20.6 | A |
| Onion, dry | Chlorothalonil | 2,562.99 | 143 | 2,501.1 | A |
| Onion, dry | Chlorthal-dimethyl | 8,293.53 | 91 | 1,367.42 | A |
| Onion, dry | Citric acid | 2.61 | 1 | 15.0 | A |
| Onion, dry | Clothianidin | 45.03 | N/A | 2,240.43 | P |
| Onion, dry | Copper hydroxide | 1,612.58 | 148 | 2,612.8 | A |
| Onion, dry | Cyantraniliprole | 81.65 | 45 | 751.5 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|--|----------------|------|--------------|--------------|
| Onion, dry | Cyromazine | 404.42 | N/A | 7,850.89 | P |
| Onion, dry | Dimethenamid-p | 376.85 | 37 | 598.8 | A |
| Onion, dry | Dimethomorph | 74.67 | 20 | 369.2 | A |
| Onion, dry | Dimethyl alkyl tertiary amines | 1.61 | 16 | 334.2 | A |
| Onion, dry | Dimethyl silicone fluid emulsion | 4.87 | 77 | 1,026.6 | A |
| Onion, dry | Dimethylpolysiloxane | 4.07 | 4 | 76.0 | A |
| Onion, dry | Emulsifiable methylated vegetable oil | 98.37 | 15 | 203.1 | A |
| Onion, dry | Fatty acids, mixed | 3.09 | 45 | 744.7 | A |
| Onion, dry | Fenamidone | 62.98 | 25 | 359.9 | A |
| Onion, dry | Fludioxonil | 6.2 | N/A | 31,111.16 | P |
| Onion, dry | Fluopicolide | 9.71 | 7 | 78.7 | A |
| Onion, dry | Fluxapyroxad | 16.54 | 5 | 91.5 | A |
| Onion, dry | Glyphosate, potassium salt | 11.03 | 1 | 4.0 | A |
| Onion, dry | Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated | 9.37 | 26 | 456.7 | A |
| Onion, dry | Imidacloprid | 15.01 | N/A | 2,240.43 | P |
| Onion, dry | Iprodione | 50.02 | 6 | 80.5 | A |
| Onion, dry | Kaolin | 16,862.5 | 27 | 428.4 | A |
| Onion, dry | Lambda-cyhalothrin | 37.89 | 77 | 1,222.89 | A |
| Onion, dry | Lecithin | 276.49 | 69 | 1,032.1 | A |
| Onion, dry | Low molecular weight paraffinic oil | 0.07 | 4 | 81.5 | A |
| Onion, dry | Maleic hydrazide, potassium salt | 1,870.24 | 45 | 712.15 | A |
| Onion, dry | Mancozeb | 6,654.6 | 183 | 3,061.35 | A |
| Onion, dry | Mandipropamid | 93.05 | 44 | 714.8 | A |
| Onion, dry | Mefenoxam | 183.44 | 100 | 1,710.39 | A |
| Onion, dry | Mefenoxam | 2.01 | N/A | 33,630.77 | P |
| Onion, dry | Mefenoxam, other related | <0.01 | N/A | 819.13 | P |
| Onion, dry | Metalaxyl | 0.07 | N/A | 520.37 | P |
| Onion, dry | Methomyl | 3,728.74 | 291 | 4,820.05 | A |
| Onion, dry | Methylated soybean oil | 379.44 | 87 | 1,320.2 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|---|----------------|------|--------------|--------------|
| Onion, dry | Mineral oil | 1,072.36 | 39 | 530.58 | A |
| Onion, dry | Oleic acid, ethyl ester | 100.57 | 35 | 634.2 | A |
| Onion, dry | Oxamyl | 293.01 | 27 | 412.7 | A |
| Onion, dry | Oxathiapiprolin | 7.08 | 27 | 453.5 | A |
| Onion, dry | Oxyfluorfen | 563.77 | 179 | 2,498.95 | A |
| Onion, dry | Pendimethalin | 351.97 | 27 | 476.75 | A |
| Onion, dry | Penflufen | 13.64 | N/A | 12,000.99 | P |
| Onion, dry | Penthiopyrad | 36.0 | 6 | 115.3 | A |
| Onion, dry | Permethrin | 29.33 | 12 | 160.3 | A |
| Onion, dry | Phosphoric acid | 5.87 | 15 | 203.1 | A |
| Onion, dry | Poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether | 1.84 | 26 | 456.7 | A |
| Onion, dry | Polyalkene oxide modified heptamethyl trisiloxane | 11.05 | 47 | 698.6 | A |
| Onion, dry | Polyether modified polysiloxane | 200.59 | 94 | 1,594.9 | A |
| Onion, dry | Polyethylene glycol stearate | 25.14 | 35 | 634.2 | A |
| Onion, dry | Polyoxyethylene polyoxypropylene | 49.71 | 30 | 532.7 | A |
| Onion, dry | Polysorbate 65 | 94.63 | 39 | 530.58 | A |
| Onion, dry | Propionic acid | 72.08 | 45 | 744.7 | A |
| Onion, dry | Pyraclostrobin | 122.22 | 52 | 859.75 | A |
| Onion, dry | S-metolachlor | 41.45 | 21 | 137.95 | A |
| Onion, dry | Sorbitan trioleate | 94.63 | 39 | 530.58 | A |
| Onion, dry | Spinetoram | 89.58 | 84 | 1,460.79 | A |
| Onion, dry | Spinosad | 1,364.06 | N/A | 19,508.51 | P |
| Onion, dry | Spirotetramat | 23.29 | 23 | 296.1 | A |
| Onion, dry | Thiamethoxam | 370.81 | N/A | 15,804.06 | P |
| Onion, dry | Thiram | 22.08 | N/A | 9,801.62 | P |
| Onion, dry | Vinyl polymer | 39.17 | 32 | 471.95 | A |
| Onion, dry | Zeta-cypermethrin | 10.32 | 27 | 387.74 | A |
| Parsley | Afidopyropen | 0.09 | 2 | 9.4 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|--|----------------|------|--------------|--------------|
| Parsley | Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) | 0.42 | 2 | 9.4 | A |
| Parsley | Alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene) | 3.66 | 5 | 16.85 | A |
| Parsley | Beta-cyfluthrin | 1.03 | 4 | 38.0 | A |
| Parsley | Burkholderia rinojensis strain a396 | 134.85 | 11 | 28.8 | A |
| Parsley | Capric acid | 182.73 | 9 | 25.35 | A |
| Parsley | Caprylic acid | 268.39 | 9 | 25.35 | A |
| Parsley | Chromobacterium subtsugae strain praa4-1 | 12.84 | 4 | 21.4 | A |
| Parsley | Clothianidin | 5.28 | 5 | 53.0 | A |
| Parsley | Copper hydroxide | 19.83 | 16 | 95.7 | A |
| Parsley | Copper octanoate | 55.62 | 13 | 44.9 | A |
| Parsley | Copper oxychloride | 21.98 | 16 | 95.7 | A |
| Parsley | Diatomaceous earth | 982.6 | 21 | 65.0 | A |
| Parsley | Fluopyram | 10.92 | 9 | 88.0 | A |
| Parsley | Flupyradifurone | 5.91 | 4 | 43.2 | A |
| Parsley | Mefenoxam | 0.08 | N/A | 560.0 | P |
| Parsley | Mefenoxam, other related | <0.01 | N/A | 260.0 | P |
| Parsley | Methylated soybean oil | 2.24 | 2 | 9.4 | A |
| Parsley | Mineral oil | 186.29 | 8 | 89.0 | A |
| Parsley | Polyalkene oxide modified heptamethyl trisiloxane | 0.11 | 2 | 9.4 | A |
| Parsley | Polysorbate 65 | 16.44 | 8 | 89.0 | A |
| Parsley | Potassium bicarbonate | 100.25 | 5 | 40.8 | A |
| Parsley | Prometryn | 171.27 | 11 | 109.15 | A |
| Parsley | Pyraclostrobin | 1.88 | 2 | 9.4 | A |
| Parsley | Pyrethrins | 0.93 | 8 | 19.6 | A |
| Parsley | Qst 713 strain of dried bacillus subtilis | 1.45 | 5 | 12.7 | A |
| Parsley | Sorbitan trioleate | 16.44 | 8 | 89.0 | A |
| Parsley | Trifloxystrobin | 10.92 | 9 | 88.0 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|---------------------------|--|----------------|------|--------------|--------------|
| Parsley | Zeta-cypermethrin | 1.32 | 5 | 52.6 | A |
| Parsnip | Azoxystrobin | <0.01 | N/A | 33.3 | P |
| Parsnip | Fludioxonil | <0.01 | N/A | 33.3 | P |
| Parsnip | Mefenoxam | 0.02 | N/A | 161.6 | P |
| Pasture (forage - fodder) | Diphacinone | <0.01 | N/A | 5.0 | A |
| Pastureland | 2,4-d, dimethylamine salt | 11.35 | 1 | 5.0 | A |
| Pastureland | Aminopyralid, triisopropanolamine salt | 9.86 | 33 | 240.66 | A |
| Pastureland | Carfentrazone-ethyl | 0.15 | 1 | 5.0 | A |
| Pastureland | Imazapyr, isopropylamine salt | 0.03 | 3 | 0.37 | A |
| Pastureland | Mineral oil | 1.51 | 1 | 5.0 | A |
| Pastureland | Oleic acid, ethyl ester | 81.81 | 31 | 229.66 | A |
| Pastureland | Polyoxyethylene dioleate | 14.32 | 31 | 229.66 | A |
| Pastureland | Polyoxyethylene sorbitan monooleate | 4.09 | 31 | 229.66 | A |
| Pastureland | Triclopyr, butoxyethyl ester | 52.95 | 10 | 76.97 | A |
| Peas | 2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate | 133.45 | 178 | 1,060.59 | A |
| Peas | Abamectin | 1.42 | 15 | 82.1 | A |
| Peas | Acetamiprid | 81.59 | 101 | 1,055.63 | A |
| Peas | Acrylamide/sodium acrylate copolymer | 0.4 | 1 | 5.5 | A |
| Peas | Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) | 117.95 | 190 | 2,119.5 | A |
| Peas | Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene) | 70.91 | 124 | 942.74 | A |
| Peas | Alpha-undecyl-omega-hydroxypoly(oxyethylene) | 220.59 | 162 | 1,676.54 | A |
| Peas | Ammonium nitrate | 7.93 | 35 | 327.3 | A |
| Peas | Ammonium sulfate | 196.28 | 35 | 327.3 | A |
| Peas | Azadirachtin | 0.61 | 6 | 33.77 | A |
| Peas | Azoxystrobin | 40.83 | 20 | 171.2 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|--|----------------|------|--------------|--------------|
| Peas | Bacillus amyloliquefaciens strain d747 | 77.09 | 3 | 17.5 | A |
| Peas | Bacillus pumilus, strain qst 2808 | 38.15 | 87 | 751.43 | A |
| Peas | Bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein | 240.0 | 17 | 240.0 | A |
| Peas | Bacillus thuringiensis, subsp. aizawai, strain abts-1857 | 12.48 | 5 | 23.12 | A |
| Peas | Bentazon, sodium salt | 3,084.53 | 287 | 2,439.66 | A |
| Peas | Benzoic acid | 11.58 | 253 | 2,068.23 | A |
| Peas | Bifenthrin | 64.29 | 58 | 657.6 | A |
| Peas | Burkholderia rinojensis strain a396 | 32.89 | 1 | 7.6 | A |
| Peas | Butyl lactate | 11.23 | 53 | 398.03 | A |
| Peas | Chlorantraniliprole | 245.79 | 250 | 2,505.75 | A |
| Peas | Clethodim | 0.49 | 4 | 3.5 | A |
| Peas | Copper hydroxide | 50.93 | 7 | 88.4 | A |
| Peas | Copper octanoate | 10.54 | 4 | 12.64 | A |
| Peas | Cyantraniliprole | 74.49 | 68 | 733.45 | A |
| Peas | Cyromazine | 146.09 | 106 | 1,172.34 | A |
| Peas | Diatomaceous earth | 2,144.55 | 26 | 130.9 | A |
| Peas | Dimethoate | 179.52 | 115 | 1,118.25 | A |
| Peas | Dimethyl alkyl tertiary amines | 12.65 | 253 | 2,068.23 | A |
| Peas | Dimethyl silicone fluid emulsion | 5.29 | 150 | 1,252.55 | A |
| Peas | Dimethylpolysiloxane | 4.24 | 4 | 53.5 | A |
| Peas | Emulsifiable methylated vegetable oil | 89.38 | 89 | 615.44 | A |
| Peas | Esfenvalerate | 54.42 | 117 | 1,256.8 | A |
| Peas | Fatty acids, methyl esters | 16.69 | 3 | 19.1 | A |
| Peas | Fatty acids, mixed | 18.26 | 180 | 2,046.8 | A |
| Peas | Flonicamid | 33.18 | 26 | 379.15 | A |
| Peas | Flupyradifurone | 41.99 | 26 | 308.43 | A |
| Peas | Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated | 41.52 | 107 | 1,029.52 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|---|----------------|------|--------------|--------------|
| Peas | Imidacloprid | 76.61 | 209 | 1,772.38 | A |
| Peas | Lambda-cyhalothrin | 79.42 | 278 | 2,590.62 | A |
| Peas | Lecithin | 847.94 | 253 | 3,107.9 | A |
| Peas | Linuron | 78.69 | 10 | 122.0 | A |
| Peas | Low molecular weight paraffinic oil | 1.44 | 37 | 166.53 | A |
| Peas | Malathion | 358.75 | 37 | 350.88 | A |
| Peas | Mefenoxam | 37.52 | 22 | 149.63 | A |
| Peas | Mefenoxam | 2.99 | N/A | 10,000.0 | P |
| Peas | Mefenoxam, other related | 0.09 | N/A | 10,000.0 | P |
| Peas | Methomyl | 4,442.21 | 720 | 6,554.66 | A |
| Peas | Methoxyfenozide | 53.22 | 34 | 343.1 | A |
| Peas | Methylated soybean oil | 666.26 | 333 | 3,182.93 | A |
| Peas | Mineral oil | 580.64 | 52 | 405.88 | A |
| Peas | Oleic acid, ethyl ester | 115.35 | 90 | 737.9 | A |
| Peas | Penthiopyrad | 385.31 | 139 | 1,315.6 | A |
| Peas | Phosphoric acid | 5.33 | 89 | 615.44 | A |
| Peas | Poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether | 8.14 | 107 | 1,029.52 | A |
| Peas | Polyacrylamide polymer | 2.76 | 6 | 107.6 | A |
| Peas | Polyalkene oxide modified heptamethyl trisiloxane | 0.68 | 7 | 53.6 | A |
| Peas | Polyether modified polysiloxane | 64.22 | 159 | 1,491.89 | A |
| Peas | Polyethylene glycol stearate | 28.84 | 90 | 737.9 | A |
| Peas | Polyoxyethylene polyoxypropylene | 148.99 | 107 | 1,029.52 | A |
| Peas | Polyoxyethylene sorbitan monolaurate | 98.78 | 53 | 398.03 | A |
| Peas | Polyoxyethylene sorbitol, mixed ether ester | 6.84 | 4 | 32.5 | A |
| Peas | Polysorbate 65 | 48.88 | 31 | 258.3 | A |
| Peas | Potassium phosphite | 7,810.41 | 238 | 2,608.22 | A |
| Peas | Propionic acid | 426.13 | 180 | 2,046.8 | A |
| Peas | Pyraclostrobin | 277.58 | 232 | 1,945.41 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|--|----------------|------|--------------|--------------|
| Peas | Pyrethrins | 5.2 | 24 | 113.9 | A |
| Peas | S-metolachlor | 450.19 | 108 | 797.1 | A |
| Peas | Silica filled polydimethylsiloxane | 0.06 | 53 | 398.03 | A |
| Peas | Sorbitan trioleate | 48.88 | 31 | 258.3 | A |
| Peas | Spinetoram | 208.32 | 460 | 3,955.37 | A |
| Peas | Spinosad | 86.76 | 77 | 850.44 | A |
| Peas | Spirotetramat | 27.73 | 29 | 352.45 | A |
| Peas | Sulfur | 29,225.06 | 577 | 5,620.42 | A |
| Peas | Thiram | 12.45 | N/A | 5,000.0 | P |
| Peas | Trifluralin | 6.06 | 4 | 32.0 | A |
| Peas | Vinyl polymer | 1.57 | 1 | 20.0 | A |
| Peas | Zeta-cypermethrin | 5.27 | 25 | 209.7 | A |
| Pepper, fruiting | Acetamiprid | 3.3 | 7 | 63.0 | A |
| Pepper, fruiting | Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) | 1.27 | 3 | 25.0 | A |
| Pepper, fruiting | Azoxystrobin | <0.01 | N/A | 47.65 | P |
| Pepper, fruiting | Bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein | 37.0 | 2 | 37.0 | A |
| Pepper, fruiting | Beta-cyfluthrin | 0.82 | 5 | 35.0 | A |
| Pepper, fruiting | Calcium chloride | 0.94 | 1 | 15.0 | A |
| Pepper, fruiting | Capric acid | 75.58 | 1 | 15.0 | A |
| Pepper, fruiting | Caprylic acid | 111.01 | 1 | 15.0 | A |
| Pepper, fruiting | Chlorantraniliprole | 3.93 | 6 | 56.16 | A |
| Pepper, fruiting | Citric acid | 2.61 | 1 | 15.0 | A |
| Pepper, fruiting | Emamectin benzoate | 0.59 | 7 | 63.0 | A |
| Pepper, fruiting | Fatty acids, mixed | 0.2 | 3 | 25.0 | A |
| Pepper, fruiting | Fludioxonil | <0.01 | N/A | 47.65 | P |
| Pepper, fruiting | Fluxapyroxad | 2.18 | 3 | 25.0 | A |
| Pepper, fruiting | Imidacloprid | 2.25 | 6 | 49.16 | A |
| Pepper, fruiting | Kaolin | 5,440.65 | 14 | 127.9 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|---|----------------|------|--------------|--------------|
| Pepper, fruiting | Lambda-cyhalothrin | 3.21 | 12 | 103.16 | A |
| Pepper, fruiting | Lecithin | 4.75 | 3 | 25.0 | A |
| Pepper, fruiting | Mefenoxam | 0.01 | N/A | 47.65 | P |
| Pepper, fruiting | Myclobutanil | 6.72 | 7 | 53.86 | A |
| Pepper, fruiting | Oleic acid, ethyl ester | 10.22 | 11 | 97.32 | A |
| Pepper, fruiting | Oxyfluorfen | 3.01 | 1 | 6.0 | A |
| Pepper, fruiting | Pendimethalin | 101.31 | 14 | 127.72 | A |
| Pepper, fruiting | Penthiopyrad | 14.57 | 6 | 56.16 | A |
| Pepper, fruiting | Polyether modified polysiloxane | 12.57 | 7 | 63.0 | A |
| Pepper, fruiting | Polyethylene glycol stearate | 2.56 | 11 | 97.32 | A |
| Pepper, fruiting | Propionic acid | 4.75 | 3 | 25.0 | A |
| Pepper, fruiting | Pymetrozine | 6.97 | 9 | 81.16 | A |
| Pepper, fruiting | Pyraclostrobin | 4.35 | 3 | 25.0 | A |
| Pepper, fruiting | Pyrethrins | 0.05 | 1 | 2.0 | A |
| Pepper, fruiting | Qst 713 strain of dried bacillus subtilis | 0.28 | 1 | 2.0 | A |
| Pepper, fruiting | Quinoxifen | 6.06 | 7 | 63.0 | A |
| Pepper, fruiting | S-metolachlor | 70.06 | 5 | 49.0 | A |
| Pepper, fruiting | Spinetoram | 3.69 | 9 | 74.16 | A |
| Pepper, fruiting | Spinosad | 1.73 | 1 | 18.5 | A |
| Pepper, fruiting | Spirotetramat | 3.77 | 6 | 47.86 | A |
| Pepper, fruiting | Sulfur | 1,797.12 | 9 | 105.6 | A |
| Pepper, fruiting | Thiamethoxam | 2.63 | 6 | 56.16 | A |
| Pepper, fruiting | Thiram | 0.25 | N/A | 104.49 | P |
| Pepper, fruiting | Trifluralin | 4.41 | 1 | 11.84 | A |
| Pimento | Sulfur | 168.3 | 2 | 9.0 | A |
| Pistachio | Ammonium sulfate | 81.75 | 1 | 108.0 | A |
| Pistachio | Dimethylpolysiloxane | 0.04 | 1 | 108.0 | A |
| Pistachio | Glyphosate, potassium salt | 242.91 | 1 | 108.0 | A |
| Pistachio | Indaziflam | 4.93 | 1 | 108.0 | A |
| Pistachio | Mineral oil | 32.7 | 1 | 108.0 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|--|----------------|------|--------------|--------------|
| Pistachio | Oxyfluorfen | 50.52 | 1 | 108.0 | A |
| Public health | Bacillus thuringiensis (berliner), subsp. israelensis, serotype h-14 | 781.53 | N/A | N/A | N/A |
| Public health | Bacillus thuringiensis, subsp. israelensis, strain am 65-52 | 22.16 | N/A | N/A | N/A |
| Public health | Copper sulfate (pentahydrate) | 1,188.0 | N/A | N/A | N/A |
| Public health | Deltamethrin | 0.1 | N/A | N/A | N/A |
| Public health | Etofenprox | 0.29 | N/A | N/A | N/A |
| Public health | Glyphosate, isopropylamine salt | 83.24 | N/A | N/A | N/A |
| Public health | Methoprene | 0.12 | N/A | N/A | N/A |
| Public health | Mineral oil | 3,189.0 | N/A | N/A | N/A |
| Public health | Pyriproxyfen | <0.01 | N/A | N/A | N/A |
| Public health | S-methoprene | 311.16 | N/A | N/A | N/A |
| Public health | Spinosad | 0.76 | N/A | N/A | N/A |
| Pumpkin | Azadirachtin | 0.8 | 5 | 28.4 | A |
| Pumpkin | Azoxystrobin | 0.05 | N/A | 2,092.24 | P |
| Pumpkin | Bacillus thuringiensis ssp kurstaki, strain evb 113 19 | 3.51 | 2 | 10.1 | A |
| Pumpkin | Bensulide | 69.64 | 6 | 19.29 | A |
| Pumpkin | Chlorothalonil | 7.19 | 2 | 4.8 | A |
| Pumpkin | Dimethylpolysiloxane | 2.46 | 8 | 35.6 | A |
| Pumpkin | Ethalfuralin | 24.82 | 7 | 23.91 | A |
| Pumpkin | Fludioxonil | 0.05 | N/A | 1,885.2 | P |
| Pumpkin | Lambda-cyhalothrin | 0.07 | 1 | 2.4 | A |
| Pumpkin | Mefenoxam | 0.52 | N/A | 1,832.97 | P |
| Pumpkin | Mineral oil | 15.91 | 2 | 10.07 | A |
| Pumpkin | Myclobutanil | 0.9 | 3 | 7.2 | A |
| Pumpkin | Polyoxyethylene polyoxypropylene | 6.04 | 5 | 28.4 | A |
| Pumpkin | Polysorbate 65 | 1.4 | 2 | 10.07 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|--|----------------|------|--------------|--------------|
| Pumpkin | Pseudomonas chlororaphis subsp. aurantiaca strain afs009 | 71.0 | 5 | 28.4 | A |
| Pumpkin | Sorbitan trioleate | 1.4 | 2 | 10.07 | A |
| Pumpkin | Spinosad | 1.71 | 3 | 18.3 | A |
| Pumpkin | Sulfur | 30.72 | 2 | 4.8 | A |
| Pumpkin | Thiamethoxam | 0.56 | 2 | 4.8 | A |
| Pumpkin | Thiamethoxam | 10.27 | N/A | 2,092.24 | P |
| Pumpkin | Thiram | 3.33 | N/A | 2,042.2 | P |
| Radicchio | 2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate | 20.51 | 2 | 27.5 | A |
| Radicchio | Acetamiprid | 2.87 | 3 | 45.95 | A |
| Radicchio | Afidopyropen | 1.24 | 25 | 128.54 | A |
| Radicchio | Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) | 4.1 | 26 | 127.74 | A |
| Radicchio | Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene) | 11.32 | 36 | 154.76 | A |
| Radicchio | Alpha-undecyl-omega-hydroxypoly(oxyethylene) | 11.61 | 36 | 154.76 | A |
| Radicchio | Bacillus pumilus, strain qst 2808 | 11.35 | 7 | 98.95 | A |
| Radicchio | Bacillus thuringiensis, subsp. aizawai, strain abts-1857 | 29.54 | 13 | 34.0 | A |
| Radicchio | Bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles | 19.58 | 2 | 27.5 | A |
| Radicchio | Bensulide | 176.48 | 9 | 44.5 | A |
| Radicchio | Benzoic acid | 0.54 | 5 | 95.0 | A |
| Radicchio | Boscalid | 23.63 | 13 | 67.5 | A |
| Radicchio | Calcium chloride | 0.69 | 1 | 17.5 | A |
| Radicchio | Citric acid | 1.91 | 1 | 17.5 | A |
| Radicchio | Cyantraniliprole | 3.31 | 13 | 54.52 | A |
| Radicchio | Dimethyl alkyl tertiary amines | 0.59 | 5 | 95.0 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|---|----------------|------|--------------|--------------|
| Radicchio | Emulsifiable methylated vegetable oil | 107.06 | 36 | 154.76 | A |
| Radicchio | Fatty acids, mixed | 0.29 | 15 | 76.74 | A |
| Radicchio | Fenamidone | 23.24 | 21 | 88.14 | A |
| Radicchio | Flonicamid | 1.59 | 2 | 25.5 | A |
| Radicchio | Flupyradifurone | 9.07 | 11 | 67.5 | A |
| Radicchio | Fluxapyroxad | 1.33 | 2 | 8.6 | A |
| Radicchio | Imidacloprid | 30.4 | 31 | 232.82 | A |
| Radicchio | Lecithin | 6.8 | 15 | 76.74 | A |
| Radicchio | Mandipropamid | 31.07 | 49 | 238.16 | A |
| Radicchio | Methylated soybean oil | 32.78 | 16 | 146.0 | A |
| Radicchio | Mineral oil | 112.16 | 15 | 70.9 | A |
| Radicchio | Oleic acid, ethyl ester | 13.7 | 5 | 71.45 | A |
| Radicchio | Penthiopyrad | 8.65 | 8 | 33.22 | A |
| Radicchio | Permethrin | 43.28 | 53 | 289.61 | A |
| Radicchio | Phosphoric acid | 6.38 | 36 | 154.76 | A |
| Radicchio | Polyalkene oxide modified heptamethyl trisiloxane | 0.61 | 11 | 51.0 | A |
| Radicchio | Polyether modified polysiloxane | 10.22 | 52 | 197.46 | A |
| Radicchio | Polyethylene glycol stearate | 3.42 | 5 | 71.45 | A |
| Radicchio | Polysorbate 65 | 9.9 | 15 | 70.9 | A |
| Radicchio | Propionic acid | 6.8 | 15 | 76.74 | A |
| Radicchio | Propyzamide | 151.96 | 26 | 143.2 | A |
| Radicchio | Pyraclostrobin | 1.33 | 2 | 8.6 | A |
| Radicchio | Pyrethrins | 0.8 | 1 | 17.5 | A |
| Radicchio | Qst 713 strain of dried bacillus subtilis | 1.57 | 2 | 27.5 | A |
| Radicchio | Sorbitan trioleate | 9.9 | 15 | 70.9 | A |
| Radicchio | Spinetoram | 12.26 | 50 | 232.48 | A |
| Radicchio | Spinosad | 5.43 | 17 | 52.7 | A |
| Radicchio | Spirotetramat | 0.58 | 1 | 7.3 | A |
| Radicchio | Sulfoxaflor | 6.13 | 27 | 149.39 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|--|----------------|------|--------------|--------------|
| Radicchio | Trifluralin | 51.34 | 3 | 62.5 | A |
| Radish | Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene) | 38.42 | 249 | 659.51 | A |
| Radish | Alpha-undecyl-omega-hydroxypoly(oxyethylene) | 39.4 | 249 | 659.51 | A |
| Radish | Azadirachtin | 1.65 | 8 | 35.04 | A |
| Radish | Azoxystrobin | 6.26 | 12 | 24.84 | A |
| Radish | Bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein | 88.36 | 35 | 88.36 | A |
| Radish | Bacillus thuringiensis, subsp. aizawai, strain abts-1857 | 147.85 | 44 | 136.9 | A |
| Radish | Bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles | 0.09 | 1 | 0.16 | A |
| Radish | Beta-cyfluthrin | 0.06 | 1 | 2.57 | A |
| Radish | Bifenthrin | 0.03 | 2 | 0.32 | A |
| Radish | Burkholderia rinojensis strain a396 | 80.67 | 2 | 21.29 | A |
| Radish | Carbaryl | 468.76 | 86 | 245.61 | A |
| Radish | Carfentrazone-ethyl | 0.45 | 4 | 15.5 | A |
| Radish | Chlorantraniliprole | 11.27 | 44 | 117.12 | A |
| Radish | Chlorthal-dimethyl | 1,435.05 | 112 | 277.25 | A |
| Radish | Cyromazine | 4.27 | 7 | 34.21 | A |
| Radish | Dimethyl silicone fluid emulsion | 7.26 | 506 | 1,359.3 | A |
| Radish | Emulsifiable methylated vegetable oil | 363.48 | 249 | 659.51 | A |
| Radish | Esfenvalerate | 23.88 | 187 | 500.62 | A |
| Radish | Fenamidone | 3.05 | 3 | 11.89 | A |
| Radish | Flonicamid | 14.67 | 58 | 168.89 | A |
| Radish | Fluopicolide | 6.67 | 19 | 54.43 | A |
| Radish | Glyphosate, potassium salt | 58.23 | 21 | 13.73 | A |
| Radish | Imidacloprid | 5.11 | 37 | 117.6 | A |
| Radish | Malathion | 322.03 | 107 | 314.86 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|--|----------------|------|--------------|--------------|
| Radish | Mefenoxam | 43.25 | 24 | 61.63 | A |
| Radish | Phosphoric acid | 21.67 | 249 | 659.51 | A |
| Radish | Polyether modified polysiloxane | 19.7 | 249 | 659.51 | A |
| Radish | Pyraclostrobin | 8.31 | 18 | 41.61 | A |
| Radish | Pyrethrins | 20.22 | 151 | 427.02 | A |
| Radish | S-metolachlor | 44.97 | 42 | 60.12 | A |
| Radish | Spinetoram | 34.59 | 203 | 552.66 | A |
| Radish | Thiamethoxam | 0.02 | 3 | 0.48 | A |
| Radish | Thiram | 1.19 | N/A | 459.75 | P |
| Radish | Trifluralin | 1.36 | 1 | 1.67 | A |
| Radish | Vinyl polymer | 0.18 | 2 | 4.5 | A |
| Radish | Zeta-cypermethrin | 0.21 | 3 | 8.17 | A |
| Rangeland | 2,4-d, dimethylamine salt | 9.14 | N/A | 15.0 | A |
| Rangeland | Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester | 1.87 | 1 | 200.0 | A |
| Rangeland | Ammonium propionate | 2.58 | 1 | 200.0 | A |
| Rangeland | Ammonium sulfate | 0.64 | 1 | 200.0 | A |
| Rangeland | Carbaryl | 5.0 | 1 | 5.0 | A |
| Rangeland | Chlorophacinone | 0.04 | 9 | 450.0 | A |
| Rangeland | Citric acid | 1.29 | 1 | 200.0 | A |
| Rangeland | Diphacinone | 0.04 | 3 | 151.0 | A |
| Rangeland | Glyphosate, isopropylamine salt | 49.45 | 7 | 206.25 | A |
| Rangeland | Oxyfluorfen | 6.27 | 1 | 200.0 | A |
| Rangeland | Sodium polyacrylate | 0.06 | 1 | 200.0 | A |
| Rangeland | Zinc phosphide | 5.0 | 1 | 351.0 | A |
| Rapini | Acetamiprid | 140.74 | 83 | 1,596.9 | A |
| Rapini | Afidopyropen | 22.79 | 158 | 2,113.9 | A |
| Rapini | Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene) | 1.78 | 5 | 55.5 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|--|----------------|------|--------------|--------------|
| Rapini | Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) | 109.22 | 171 | 1,597.3 | A |
| Rapini | Alpha-undecyl-omega-hydroxypoly(oxyethylene) | 669.62 | 148 | 2,853.7 | A |
| Rapini | Ammonium propionate | 16.23 | 26 | 607.6 | A |
| Rapini | Amyl acetate | 6.49 | 26 | 607.6 | A |
| Rapini | Bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein | 2,339.95 | 151 | 2,990.1 | A |
| Rapini | Bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11 | 130.56 | 4 | 102.4 | A |
| Rapini | Bensulide | 869.72 | 19 | 292.6 | A |
| Rapini | Beta-cyfluthrin | 34.84 | 76 | 1,349.2 | A |
| Rapini | Bifenthrin | 145.47 | 77 | 1,480.9 | A |
| Rapini | Chlorthal-dimethyl | 6,215.24 | 114 | 1,463.9 | A |
| Rapini | Citric acid | 48.69 | 26 | 607.6 | A |
| Rapini | Cyantranilprole | 61.13 | 98 | 608.3 | A |
| Rapini | Cypermethrin | 2.61 | 1 | 27.0 | A |
| Rapini | Dimethylpolysiloxane | 252.36 | 24 | 583.3 | A |
| Rapini | Emamectin benzoate | 4.19 | 16 | 279.1 | A |
| Rapini | Fatty acids, mixed | 17.45 | 171 | 1,597.3 | A |
| Rapini | Fenamidone | 77.47 | 20 | 300.2 | A |
| Rapini | Flonicamid | 39.02 | 51 | 446.7 | A |
| Rapini | Flupyradifurone | 104.17 | 39 | 726.6 | A |
| Rapini | Gs-omega/kappa-hctx-hv1a (versitide peptide) | 92.14 | 97 | 2,157.7 | A |
| Rapini | Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated | 32.46 | 26 | 607.6 | A |
| Rapini | Imidacloprid | 41.54 | 47 | 877.7 | A |
| Rapini | Indoxacarb | 11.63 | 16 | 177.1 | A |
| Rapini | Lecithin | 1,746.36 | 319 | 4,451.0 | A |
| Rapini | Mefenoxam | 2.85 | 2 | 22.7 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|--|----------------|------|--------------|--------------|
| Rapini | Methomyl | 186.35 | 13 | 269.7 | A |
| Rapini | Methoxyfenozide | 47.0 | 17 | 199.9 | A |
| Rapini | Methylated soybean oil | 671.24 | 148 | 2,853.7 | A |
| Rapini | Mineral oil | 11.12 | 5 | 55.5 | A |
| Rapini | Polyacrylamide polymer | 22.56 | 38 | 642.4 | A |
| Rapini | Polymerized pinene | 31.59 | 5 | 55.5 | A |
| Rapini | Propionic acid | 462.31 | 197 | 2,204.9 | A |
| Rapini | Propylene glycol | 38.95 | 26 | 607.6 | A |
| Rapini | Pymetrozine | 4.78 | 4 | 55.6 | A |
| Rapini | Spinetoram | 85.75 | 73 | 1,327.0 | A |
| Rapini | Spinosad | 132.04 | 47 | 918.3 | A |
| Rapini | Spirotetramat | 299.87 | 207 | 3,806.7 | A |
| Rapini | Sulfoxaflor | 39.82 | 71 | 1,079.7 | A |
| Rapini | Thiamethoxam | 32.18 | 30 | 482.2 | A |
| Rapini | Trifluralin | 249.82 | 47 | 615.4 | A |
| Raspberry | 1,3-dichloropropene | 13,101.38 | 7 | 195.53 | A |
| Raspberry | Abamectin | 0.5 | 1 | 28.99 | A |
| Raspberry | Acequinocyl | 86.67 | 10 | 217.56 | A |
| Raspberry | Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene) | 18.09 | 57 | 791.16 | A |
| Raspberry | Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) | 7.59 | 1 | 34.0 | A |
| Raspberry | Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester | 9.85 | 2 | 68.0 | A |
| Raspberry | Alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene) | 483.58 | 127 | 2,214.52 | A |
| Raspberry | Alpha-pinene beta-pinene copolymer | 339.11 | 57 | 791.16 | A |
| Raspberry | Azadirachtin | 31.52 | 81 | 1,037.16 | A |
| Raspberry | Azoxystrobin | 0.58 | 1 | 6.03 | A |
| Raspberry | Bacillus amyloliquefaciens strain d747 | 105.99 | 4 | 25.8 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|--|----------------|------|--------------|--------------|
| Raspberry | Bacillus pumilus, strain qst 2808 | 6.07 | 6 | 53.31 | A |
| Raspberry | Bacillus subtilis strain iab/bs03 | 0.11 | 8 | 58.4 | A |
| Raspberry | Bacillus thuringiensis, subsp. aizawai, strain abts-1857 | 59.46 | 6 | 66.39 | A |
| Raspberry | Bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles | 387.01 | 26 | 380.44 | A |
| Raspberry | Bifenazate | 105.16 | 12 | 210.31 | A |
| Raspberry | Bifenthrin | 4.46 | 3 | 44.57 | A |
| Raspberry | Boscalid | 109.76 | 18 | 302.99 | A |
| Raspberry | Burkholderia rinojensis strain a396 | 1,201.54 | 40 | 230.37 | A |
| Raspberry | Canola oil | 97.55 | 18 | 120.13 | A |
| Raspberry | Capric acid | 4,794.45 | 63 | 548.09 | A |
| Raspberry | Caprylic acid | 6,326.72 | 63 | 548.09 | A |
| Raspberry | Capsicum oleoresin | 13.48 | 18 | 120.13 | A |
| Raspberry | Captan | 228.14 | 14 | 109.62 | A |
| Raspberry | Carfentrazone-ethyl | 37.52 | 18 | 454.63 | A |
| Raspberry | Chloropicrin | 56,540.64 | 11 | 212.73 | A |
| Raspberry | Chromobacterium subtsugae strain praa4-1 | 172.92 | 28 | 220.83 | A |
| Raspberry | Citric acid | 343.36 | 24 | 218.39 | A |
| Raspberry | Clarified hydrophobic extract of neem oil | 111.0 | 6 | 38.71 | A |
| Raspberry | Clethodim | 7.09 | 4 | 73.45 | A |
| Raspberry | Copper octanoate | 32.52 | 6 | 21.0 | A |
| Raspberry | Cuprous oxide | 89.61 | 11 | 45.9 | A |
| Raspberry | Cyantraniliprole | 19.95 | 7 | 176.66 | A |
| Raspberry | Cyprodinil | 49.59 | 8 | 151.11 | A |
| Raspberry | Dimethylpolysiloxane | 1.23 | 20 | 464.03 | A |
| Raspberry | Etoxazole | 5.26 | 2 | 38.94 | A |
| Raspberry | Fludioxonil | 33.06 | 8 | 151.11 | A |
| Raspberry | Flumioxazin | 2.38 | 1 | 12.75 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|--|----------------|------|--------------|--------------|
| Raspberry | Garlic | 41.5 | 18 | 120.13 | A |
| Raspberry | Glyphosate, isopropylamine salt | 139.22 | 1 | 34.0 | A |
| Raspberry | Glyphosate, potassium salt | 52.74 | 1 | 12.75 | A |
| Raspberry | Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated | 37.85 | 62 | 269.61 | A |
| Raspberry | Hexythiazox | 2.74 | 2 | 14.6 | A |
| Raspberry | Hydrogen peroxide | 256.04 | 22 | 146.57 | A |
| Raspberry | Iron phosphate | 3.0 | 4 | 20.0 | A |
| Raspberry | Lecithin | 323.22 | 20 | 464.03 | A |
| Raspberry | Lime-sulfur | 5,922.93 | 8 | 135.11 | A |
| Raspberry | Malathion | 1,005.33 | 25 | 491.59 | A |
| Raspberry | Margosa oil | 259.66 | 56 | 890.07 | A |
| Raspberry | Mefenoxam | 162.53 | 15 | 262.53 | A |
| Raspberry | Metaldehyde | 8.0 | 1 | 10.0 | A |
| Raspberry | Methoxyfenozide | 2.06 | 1 | 7.3 | A |
| Raspberry | Methylated soybean oil | 186.58 | 20 | 464.03 | A |
| Raspberry | Mineral oil | 169.64 | 58 | 825.16 | A |
| Raspberry | Myclobutanil | 19.24 | 21 | 283.93 | A |
| Raspberry | N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids | 26.54 | 20 | 464.03 | A |
| Raspberry | Paraquat dichloride | 6.84 | 1 | 9.93 | A |
| Raspberry | Peroxyacetic acid | 47.34 | 22 | 146.57 | A |
| Raspberry | Piperonyl butoxide | 89.2 | 7 | 249.9 | A |
| Raspberry | Piperonyl butoxide, other related | 22.3 | 7 | 249.9 | A |
| Raspberry | Poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether | 7.35 | 62 | 269.61 | A |
| Raspberry | Polyacrylamide polymer | 0.64 | 1 | 34.0 | A |
| Raspberry | Polyalkyleneoxide modified polydimethyl-siloxane | 14.14 | 9 | 29.06 | A |
| Raspberry | Polyether modified polysiloxane | 40.3 | 9 | 81.54 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|--------------------------------|---|-----------------------|-------------|---------------------|---------------------|
| Raspberry | Polyoxin d, zinc salt | 0.79 | 2 | 17.95 | A |
| Raspberry | Polyoxyethylene polyoxypropylene | 89.28 | 60 | 245.68 | A |
| Raspberry | Potash soap | 521.82 | 11 | 308.36 | A |
| Raspberry | Potassium phosphite | 278.76 | 2 | 57.98 | A |
| Raspberry | Pyraclostrobin | 55.75 | 18 | 302.99 | A |
| Raspberry | Pyrethrins | 33.14 | 57 | 766.84 | A |
| Raspberry | Qst 713 strain of dried bacillus subtilis | 14.84 | 26 | 231.15 | A |
| Raspberry | Reynoutria sachalinensis | 0.65 | 1 | 3.0 | A |
| Raspberry | Sodium lauryl ether sulfate | 301.36 | 67 | 1,646.11 | A |
| Raspberry | Soybean oil | 351.63 | 4 | 32.66 | A |
| Raspberry | Spinetoram | 55.02 | 34 | 745.84 | A |
| Raspberry | Spinosad | 60.21 | 64 | 669.41 | A |
| Raspberry | Sulfur | 961.52 | 11 | 132.86 | A |
| Raspberry | Tall oil fatty acids | 4.35 | 1 | 34.0 | A |
| Raspberry | Vinyl polymer | 0.2 | 2 | 36.6 | A |
| Raspberry | Zeta-cypermethrin | 18.93 | 33 | 474.98 | A |
| Regulatory pest control | Beta-cyfluthrin | 0.23 | N/A | N/A | N/A |
| Regulatory pest control | Copper sulfate (pentahydrate) | 1,782.0 | N/A | N/A | N/A |
| Regulatory pest control | Diphacinone | <0.01 | N/A | N/A | N/A |
| Regulatory pest control | Disodium octaborate anhydrous | 11.6 | N/A | N/A | N/A |
| Regulatory pest control | Imidacloprid | 0.13 | N/A | N/A | N/A |
| Regulatory pest control | Metaldehyde | 1.6 | N/A | N/A | N/A |
| Regulatory pest control | Sulfuryl fluoride | 515.37 | N/A | N/A | N/A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|--------------------------------|---|-----------------------|-------------|---------------------|---------------------|
| Regulatory pest control | Warfarin | 0.02 | N/A | N/A | N/A |
| Research commodity | (s)-kinoprene | 0.16 | N/A | N/A | N/A |
| Research commodity | Abamectin | 0.05 | 5 | 5.0 | A |
| Research commodity | Abamectin | 0.23 | N/A | N/A | N/A |
| Research commodity | Acephate | 3.4 | 3 | 3.5 | A |
| Research commodity | Acephate | 1.96 | 40 | 180,000.0 | S |
| Research commodity | Acephate | 0.32 | N/A | N/A | N/A |
| Research commodity | Acetamiprid | 0.14 | N/A | N/A | N/A |
| Research commodity | Acibenzolar-s-methyl | 0.17 | N/A | N/A | N/A |
| Research commodity | Afidopyropen | 0.07 | 1 | 7.0 | A |
| Research commodity | Afidopyropen | 0.02 | N/A | N/A | N/A |
| Research commodity | Alkyl (60% ^c 14, 30% ^c 16, 5% ^c 12, 5% ^c 18) dimethylbenzyl ammonium chloride | 0.97 | N/A | N/A | N/A |
| Research commodity | Alkyl (68% ^c 12, 32% ^c 14) dimethylethylbenzyl ammonium chloride | 0.97 | N/A | N/A | N/A |
| Research commodity | Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) | 0.81 | 10 | 15.5 | A |
| Research commodity | Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) | 0.42 | 51 | 229,500.0 | S |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|---------------------------|--|-----------------------|-------------|---------------------|---------------------|
| Research commodity | Alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate | 13.49 | 16 | 49.5 | A |
| Research commodity | Alpha-undecyl-omega-hydroxypoly(oxyethylene) | 4.67 | N/A | N/A | N/A |
| Research commodity | Ammonium propionate | 0.08 | N/A | N/A | N/A |
| Research commodity | Amyl acetate | 0.03 | N/A | N/A | N/A |
| Research commodity | Azadirachtin | 0.03 | 3 | 0.81 | A |
| Research commodity | Azadirachtin | 0.09 | N/A | N/A | N/A |
| Research commodity | Azoxystrobin | 0.76 | N/A | N/A | N/A |
| Research commodity | Bacillus thuringiensis ssp kurstaki, strain evb 113 19 | 4.8 | 9 | 27.5 | A |
| Research commodity | Bacillus thuringiensis, subsp. israelensis, strain am 65-52 | 0.15 | N/A | N/A | N/A |
| Research commodity | Beauveria bassiana strain gha | 0.1 | N/A | N/A | N/A |
| Research commodity | Bensulide | 36.61 | N/A | N/A | N/A |
| Research commodity | Benzenesulfonic acid, c10-16-alkyl derivatives | 0.09 | N/A | N/A | N/A |
| Research commodity | Bifenazate | 0.7 | N/A | N/A | N/A |
| Research commodity | Bifenthrin | 0.34 | N/A | N/A | N/A |
| Research commodity | Boscalid | 0.03 | N/A | N/A | N/A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|--------------------------|-------------------------------------|-----------------------|-------------|---------------------|---------------------|
| Research commodity | Buprofezin | 0.02 | N/A | N/A | N/A |
| Research commodity | Burkholderia rinojensis strain a396 | 2.5 | N/A | N/A | N/A |
| Research commodity | Captan | 1.52 | N/A | N/A | N/A |
| Research commodity | Captan, other related | 0.01 | N/A | N/A | N/A |
| Research commodity | Chlorantraniliprole | 0.42 | N/A | N/A | N/A |
| Research commodity | Chlorfenapyr | 0.02 | N/A | N/A | N/A |
| Research commodity | Chlorthal-dimethyl | 2.26 | N/A | N/A | N/A |
| Research commodity | Citric acid | 0.26 | N/A | N/A | N/A |
| Research commodity | Clothianidin | 2.87 | 23 | 44.5 | A |
| Research commodity | Clothianidin | 0.06 | N/A | N/A | N/A |
| Research commodity | Copper octanoate | 1.2 | 6 | 1.64 | A |
| Research commodity | Cyantraniliprole | 1.31 | N/A | N/A | N/A |
| Research commodity | Cyclaniliprole | 1.86 | 23 | 44.5 | A |
| Research commodity | Cycloate | 6.08 | N/A | N/A | N/A |
| Research commodity | Cyflumetofen | 0.23 | N/A | N/A | N/A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|---------------------------|----------------------|-----------------------|-------------|---------------------|---------------------|
| Research commodity | Cyfluthrin | 0.03 | N/A | N/A | N/A |
| Research commodity | Cymoxanil | 0.22 | N/A | N/A | N/A |
| Research commodity | Cyprodinil | 0.32 | N/A | N/A | N/A |
| Research commodity | Cyromazine | 0.72 | 3 | 5.75 | A |
| Research commodity | Ddvp | 0.08 | N/A | N/A | N/A |
| Research commodity | Ddvp, other related | 0.01 | N/A | N/A | N/A |
| Research commodity | Dicloran | 1.17 | N/A | N/A | N/A |
| Research commodity | Difenoconazole | 0.28 | N/A | N/A | N/A |
| Research commodity | Dimethylpolysiloxane | 0.06 | 1 | 0.5 | A |
| Research commodity | Dinotefuran | 0.01 | 1 | 0.03 | A |
| Research commodity | Dinotefuran | 0.15 | N/A | N/A | N/A |
| Research commodity | Diphacinone | 0.01 | N/A | N/A | N/A |
| Research commodity | Emamectin benzoate | 0.37 | 6 | 24.5 | A |
| Research commodity | Esfenvalerate | 0.2 | N/A | N/A | N/A |
| Research commodity | Ethanolamine | 0.02 | N/A | N/A | N/A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|---------------------------|-----------------|-----------------------|-------------|---------------------|---------------------|
| Research commodity | Etoxazole | 0.06 | N/A | N/A | N/A |
| Research commodity | Famoxadone | 0.22 | N/A | N/A | N/A |
| Research commodity | Fenamidone | 0.41 | 1 | 1.5 | A |
| Research commodity | Fenamidone | 0.77 | N/A | N/A | N/A |
| Research commodity | Fenpropathrin | 0.3 | N/A | N/A | N/A |
| Research commodity | Fenpyroximate | 0.1 | N/A | N/A | N/A |
| Research commodity | Flonicamid | 0.43 | N/A | N/A | N/A |
| Research commodity | Fludioxonil | 0.27 | 1 | 1.25 | A |
| Research commodity | Fludioxonil | 0.21 | N/A | N/A | N/A |
| Research commodity | Fluopyram | 0.67 | 4 | 5.5 | A |
| Research commodity | Fluopyram | 0.04 | N/A | N/A | N/A |
| Research commodity | Flupyradifurone | 4.54 | 11 | 26.0 | A |
| Research commodity | Flupyradifurone | 0.26 | N/A | N/A | N/A |
| Research commodity | Fluxapyroxad | 0.21 | N/A | N/A | N/A |
| Research commodity | Fosetyl-al | 3.2 | N/A | N/A | N/A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|---------------------------|--|-----------------------|-------------|---------------------|---------------------|
| Research commodity | Glyphosate, isopropylamine salt | 203.08 | N/A | N/A | N/A |
| Research commodity | Glyphosate, potassium salt | 33.6 | N/A | N/A | N/A |
| Research commodity | Gs-omega/kappa-hctx-hv1a (versitude peptide) | 1.18 | 9 | 27.5 | A |
| Research commodity | Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated | 0.16 | N/A | N/A | N/A |
| Research commodity | Hydrogen peroxide | 3.31 | 8 | 1.66 | A |
| Research commodity | Imidacloprid | 1.17 | 15 | 25.0 | A |
| Research commodity | Imidacloprid | 3.14 | N/A | N/A | N/A |
| Research commodity | Indaziflam | <0.01 | N/A | N/A | N/A |
| Research commodity | Iprodione | 0.03 | N/A | N/A | N/A |
| Research commodity | Isofetamid | 0.4 | 1 | 1.25 | A |
| Research commodity | Isopropyl alcohol | 0.08 | 51 | 229,500.0 | S |
| Research commodity | Isopropyl alcohol | 0.03 | N/A | N/A | N/A |
| Research commodity | Lambda-cyhalothrin | 1.89 | 33 | 63.5 | A |
| Research commodity | Lambda-cyhalothrin | 0.04 | N/A | N/A | N/A |
| Research commodity | Lecithin | 9.35 | N/A | N/A | N/A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|--------------------------|--------------------------|-----------------------|-------------|---------------------|---------------------|
| Research commodity | Mancozeb | 1.81 | N/A | N/A | N/A |
| Research commodity | Mandipropamid | 0.17 | 1 | 1.25 | A |
| Research commodity | Mandipropamid | 0.24 | N/A | N/A | N/A |
| Research commodity | Margosa oil | 0.04 | N/A | N/A | N/A |
| Research commodity | Mefenoxam | 0.02 | 1 | 0.01 | A |
| Research commodity | Mefenoxam | 1.32 | 52 | 234,000.0 | S |
| Research commodity | Mefenoxam | 0.26 | N/A | N/A | N/A |
| Research commodity | Mefenoxam, other related | <0.01 | 1 | 0.01 | A |
| Research commodity | Mefenoxam, other related | <0.01 | N/A | N/A | N/A |
| Research commodity | Metam-sodium | 31.6 | N/A | N/A | N/A |
| Research commodity | Methomyl | 26.0 | 12 | 41.25 | A |
| Research commodity | Methomyl | 4.05 | N/A | N/A | N/A |
| Research commodity | Methylated soybean oil | 4.31 | 10 | 15.5 | A |
| Research commodity | Methylated soybean oil | 4.68 | N/A | N/A | N/A |
| Research commodity | Mineral oil | 4.74 | 3 | 3.0 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|---------------------------|---|-----------------------|-------------|---------------------|---------------------|
| Research commodity | Mineral oil | 6.33 | N/A | N/A | N/A |
| Research commodity | Myclobutanil | 0.02 | 3 | 13,500.0 | S |
| Research commodity | Myclobutanil | 1.08 | N/A | N/A | N/A |
| Research commodity | Naled | 14.91 | N/A | N/A | N/A |
| Research commodity | Naphthalenesulfonic acid, formaldehyde condensate, sodium salt | 0.01 | N/A | N/A | N/A |
| Research commodity | Novaluron | 1.92 | 6 | 24.5 | A |
| Research commodity | Novaluron | 0.06 | N/A | N/A | N/A |
| Research commodity | Oleic acid, ethyl ester | 1.29 | N/A | N/A | N/A |
| Research commodity | Oxathiapiprolin | 0.02 | 1 | 1.25 | A |
| Research commodity | Oxirane, 2-methyl-, polymer with oxirane, mono(2-ethylehexyl) ether | 0.21 | N/A | N/A | N/A |
| Research commodity | Oxyfluorfen | 0.53 | 1 | 1.0 | A |
| Research commodity | Paclobutrazol | <0.01 | N/A | N/A | N/A |
| Research commodity | Penthiopyrad | 0.78 | N/A | N/A | N/A |
| Research commodity | Permethrin | 2.48 | 11 | 15.0 | A |
| Research commodity | Permethrin | <0.01 | N/A | N/A | N/A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|--------------------------|---|-----------------------|-------------|---------------------|---------------------|
| Research commodity | Peroxyacetic acid | 0.24 | 8 | 1.66 | A |
| Research commodity | Phosphoric acid | 0.3 | 51 | 229,500.0 | S |
| Research commodity | Phosphoric acid | 0.03 | N/A | N/A | N/A |
| Research commodity | Piperonyl butoxide | 0.03 | 1 | 0.21 | A |
| Research commodity | Piperonyl butoxide | 32.29 | N/A | N/A | N/A |
| Research commodity | Piperonyl butoxide, other related | 0.01 | 1 | 0.21 | A |
| Research commodity | Piperonyl butoxide, other related | 8.07 | N/A | N/A | N/A |
| Research commodity | Poly-i-para-menthene | 1.15 | N/A | N/A | N/A |
| Research commodity | Polyalkene oxide modified heptamethyl trisiloxane | 0.22 | 10 | 15.5 | A |
| Research commodity | Polyalkene oxide modified heptamethyl trisiloxane | 13.04 | N/A | N/A | N/A |
| Research commodity | Polyether modified polysiloxane | 1.0 | N/A | N/A | N/A |
| Research commodity | Polyethylene glycol stearate | 0.32 | N/A | N/A | N/A |
| Research commodity | Polysorbate 65 | 0.42 | 3 | 3.0 | A |
| Research commodity | Potash soap | 10.28 | 17 | 3.7 | A |
| Research commodity | Potash soap | 8.78 | N/A | N/A | N/A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|---------------------------|---|-----------------------|-------------|---------------------|---------------------|
| Research commodity | Potassium bicarbonate | 0.49 | N/A | N/A | N/A |
| Research commodity | Prometryn | 1.0 | N/A | N/A | N/A |
| Research commodity | Propamocarb hydrochloride | 0.47 | 3 | 0.51 | A |
| Research commodity | Propionic acid | 0.27 | N/A | N/A | N/A |
| Research commodity | Propylene glycol | 0.2 | N/A | N/A | N/A |
| Research commodity | Propyzamide | 2.07 | 2 | 2.0 | A |
| Research commodity | Propyzamide | 11.36 | N/A | N/A | N/A |
| Research commodity | Pydiflumetofen | 0.16 | 1 | 1.25 | A |
| Research commodity | Pymetrozine | 0.13 | N/A | N/A | N/A |
| Research commodity | Pyraclostrobin | 0.02 | 1 | 0.13 | A |
| Research commodity | Pyraclostrobin | 0.22 | N/A | N/A | N/A |
| Research commodity | Pyrethrins | 0.02 | 4 | 0.61 | A |
| Research commodity | Pyrethrins | 4.19 | N/A | N/A | N/A |
| Research commodity | Pyriofenone | 0.07 | N/A | N/A | N/A |
| Research commodity | Qst 713 strain of dried bacillus subtilis | 0.01 | 1 | 0.01 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|--------------------------|-------------------------------|-----------------------|-------------|---------------------|---------------------|
| Research commodity | Quinoxifen | 0.11 | N/A | N/A | N/A |
| Research commodity | Reynoutria sachalinensis | 0.42 | N/A | N/A | N/A |
| Research commodity | Sodium xylene sulfonate | <0.01 | N/A | N/A | N/A |
| Research commodity | Sorbitan trioleate | 0.42 | 3 | 3.0 | A |
| Research commodity | Spinetoram | 0.45 | 7 | 7.25 | A |
| Research commodity | Spinetoram | 0.53 | N/A | N/A | N/A |
| Research commodity | Spinosad | 0.07 | 12 | 54,000.0 | S |
| Research commodity | Spinosad | 0.14 | N/A | N/A | N/A |
| Research commodity | Spiromesifen | 0.14 | 11 | 49,500.0 | S |
| Research commodity | Spirotetramat | 2.26 | 9 | 28.21 | A |
| Research commodity | Spirotetramat | 0.53 | N/A | N/A | N/A |
| Research commodity | Streptomyces lydicus wyec 108 | 0.01 | 23 | 44.5 | A |
| Research commodity | Streptomyces lydicus wyec 108 | <0.01 | N/A | N/A | N/A |
| Research commodity | Sulfoxaflor | 0.02 | N/A | N/A | N/A |
| Research commodity | Tall oil fatty acids | 0.02 | N/A | N/A | N/A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|---------------------------|---|-----------------------|-------------|---------------------|---------------------|
| Research commodity | Tau-fluvalinate | 0.2 | N/A | N/A | N/A |
| Research commodity | Thiamethoxam | 0.48 | N/A | N/A | N/A |
| Research commodity | Thiophanate-methyl | 1.72 | N/A | N/A | N/A |
| Research commodity | Triadimefon | 0.01 | N/A | N/A | N/A |
| Research commodity | Trichoderma harzianum rifai strain krl-ag2 | <0.01 | 1 | 0.01 | A |
| Research commodity | Trifloxystrobin | 0.67 | 4 | 5.5 | A |
| Research commodity | Trifloxystrobin | 0.07 | N/A | N/A | N/A |
| Research commodity | Xylene | 2.84 | N/A | N/A | N/A |
| Research commodity | Zeta-cypermethrin | 0.02 | 1 | 0.5 | A |
| Research commodity | Zeta-cypermethrin | 0.01 | N/A | N/A | N/A |
| Rights of way | 2,4-d, 2-ethylhexyl ester | 1.94 | N/A | N/A | N/A |
| Rights of way | 2,4-d, dimethylamine salt | 0.04 | N/A | N/A | N/A |
| Rights of way | 2,4-dp-p, isooctyl ester | 1.12 | N/A | N/A | N/A |
| Rights of way | 2-butoxyethanol | 122.52 | N/A | N/A | N/A |
| Rights of way | 4-nonylphenol, formaldehyde resin, propoxylated | 29.32 | N/A | N/A | N/A |
| Rights of way | Alcohols, c12-c14, aliphatic | 47.65 | N/A | N/A | N/A |
| Rights of way | Alkyl (c8,c10) polyglucoside | 2.81 | N/A | N/A | N/A |
| Rights of way | Alkyl (c9-c11) oligomeric d-glucopyranoside | 136.13 | N/A | N/A | N/A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|---|----------------|------|--------------|--------------|
| Rights of way | Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene) | 0.93 | 6 | 24.0 | A |
| Rights of way | Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene) | 0.5 | N/A | N/A | N/A |
| Rights of way | Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) | 525.4 | N/A | N/A | N/A |
| Rights of way | Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched | 40.68 | N/A | N/A | N/A |
| Rights of way | Alpha-alkyl (c10-c14)-omega-hydroxypoly(oxyethylene) | 0.09 | N/A | N/A | N/A |
| Rights of way | Alpha-alkyl (c12-c16)-omega-hydroxypoly(oxyethylene) | 0.01 | N/A | N/A | N/A |
| Rights of way | Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene) | 4.93 | N/A | N/A | N/A |
| Rights of way | Alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene) | 408.67 | N/A | N/A | N/A |
| Rights of way | Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate | <0.01 | N/A | N/A | N/A |
| Rights of way | Alpha-undecyl-omega-hydroxypoly(oxyethylene) | 30.35 | N/A | N/A | N/A |
| Rights of way | Aluminum phosphide | 4.46 | N/A | N/A | N/A |
| Rights of way | Aminocyclopyrachlor, potassium salt | 5.15 | N/A | N/A | N/A |
| Rights of way | Aminopyralid, triisopropanolamine salt | 242.74 | N/A | N/A | N/A |
| Rights of way | Ammonium nitrate | 7.91 | N/A | N/A | N/A |
| Rights of way | Ammonium sulfate | 51.49 | N/A | N/A | N/A |
| Rights of way | Benzoic acid | 30.84 | N/A | N/A | N/A |
| Rights of way | Borax | 428.03 | N/A | N/A | N/A |
| Rights of way | Butyl alcohol | 0.11 | N/A | N/A | N/A |
| Rights of way | Butyl lactate | 146.02 | N/A | N/A | N/A |
| Rights of way | Capric acid | 1,096.27 | 15 | 88.33 | A |
| Rights of way | Capric acid | 852.77 | N/A | N/A | N/A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|---|----------------|------|--------------|--------------|
| Rights of way | Caprylic acid | 1,339.88 | 15 | 88.33 | A |
| Rights of way | Caprylic acid | 1,221.21 | N/A | N/A | N/A |
| Rights of way | Carfentrazone-ethyl | 0.1 | N/A | N/A | N/A |
| Rights of way | Chlorsulfuron | 13.67 | N/A | N/A | N/A |
| Rights of way | Citric acid | 0.03 | N/A | N/A | N/A |
| Rights of way | Clopyralid, monoethanolamine salt | 62.66 | N/A | N/A | N/A |
| Rights of way | Copper carbonate, basic | 13.5 | N/A | N/A | N/A |
| Rights of way | Copper hydroxide | 6.2 | N/A | N/A | N/A |
| Rights of way | Copper sulfate (pentahydrate) | 11,048.4 | N/A | N/A | N/A |
| Rights of way | Dicamba | 0.13 | N/A | N/A | N/A |
| Rights of way | Dicamba, dimethylamine salt | <0.01 | N/A | N/A | N/A |
| Rights of way | Diethylene glycol | 4.64 | N/A | N/A | N/A |
| Rights of way | Dikegulac sodium | 0.03 | N/A | N/A | N/A |
| Rights of way | Dimethyl alkyl tertiary amines | 33.7 | N/A | N/A | N/A |
| Rights of way | Dimethyl silicone fluid emulsion | 0.04 | N/A | N/A | N/A |
| Rights of way | Dimethylpolysiloxane | 0.11 | N/A | N/A | N/A |
| Rights of way | Diphacinone | 0.01 | 24 | 329.0 | A |
| Rights of way | Diphacinone | <0.01 | 3 | 72.0 | U |
| Rights of way | Diphacinone | 0.05 | N/A | N/A | N/A |
| Rights of way | Diquat dibromide | 1,279.29 | N/A | N/A | N/A |
| Rights of way | Disodium octaborate anhydrous | 79.91 | N/A | N/A | N/A |
| Rights of way | Dithiopyr | 32.93 | N/A | N/A | N/A |
| Rights of way | Diuron | 1.74 | N/A | N/A | N/A |
| Rights of way | Emulsifiable methylated vegetable oil | 11.07 | N/A | N/A | N/A |
| Rights of way | Fatty acids, c16-c18 and c18-unsaturated, methyl esters | 117.29 | N/A | N/A | N/A |
| Rights of way | Fatty acids, mixed | 8.26 | N/A | N/A | N/A |
| Rights of way | Ferric sodium edta | 12.5 | N/A | N/A | N/A |
| Rights of way | Fluazifop-p-butyl | 12.55 | N/A | N/A | N/A |
| Rights of way | Flumioxazin | 2.52 | N/A | N/A | N/A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|---|----------------|------|--------------|--------------|
| Rights of way | Glufosinate-ammonium | 1,104.93 | N/A | N/A | N/A |
| Rights of way | Glyphosate, dimethylamine salt | 56.95 | N/A | N/A | N/A |
| Rights of way | Glyphosate, isopropylamine salt | 21,394.42 | N/A | N/A | N/A |
| Rights of way | Glyphosate, potassium salt | 2,261.36 | N/A | N/A | N/A |
| Rights of way | Halosulfuron-methyl | 2.72 | N/A | N/A | N/A |
| Rights of way | Hexylene glycol | 122.52 | N/A | N/A | N/A |
| Rights of way | Imazapyr, isopropylamine salt | 78.32 | N/A | N/A | N/A |
| Rights of way | Imidacloprid | 0.12 | 22 | 328.5 | A |
| Rights of way | Imidacloprid | <0.01 | 3 | 72.0 | U |
| Rights of way | Indaziflam | 43.09 | N/A | N/A | N/A |
| Rights of way | Isoxaben | 31.97 | N/A | N/A | N/A |
| Rights of way | Lecithin | 442.8 | N/A | N/A | N/A |
| Rights of way | Metaldehyde | 18.75 | N/A | N/A | N/A |
| Rights of way | Metam-sodium | 69.88 | N/A | N/A | N/A |
| Rights of way | Methylated soybean oil | 1,584.68 | N/A | N/A | N/A |
| Rights of way | Mineral oil | 5.79 | 6 | 24.0 | A |
| Rights of way | Mineral oil | 94.2 | N/A | N/A | N/A |
| Rights of way | N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids | 36.66 | N/A | N/A | N/A |
| Rights of way | Oleic acid | 17.1 | N/A | N/A | N/A |
| Rights of way | Oleic acid, ethyl ester | 1,972.46 | N/A | N/A | N/A |
| Rights of way | Oleic acid, methyl ester | 2,312.54 | N/A | N/A | N/A |
| Rights of way | Oxyfluorfen | 1,049.64 | N/A | N/A | N/A |
| Rights of way | Penoxsulam | 13.46 | N/A | N/A | N/A |
| Rights of way | Phosphoric acid | 0.66 | N/A | N/A | N/A |
| Rights of way | Poly(oxy-1,2-ethanediyl), alpha-hydro-omega-hydroxy-, mono-c11-14-isoalkyl ethers, c13-rich, phosphates | 0.22 | N/A | N/A | N/A |
| Rights of way | Polyacrylamide polymer | 11.44 | N/A | N/A | N/A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|---|----------------|------|--------------|--------------|
| Rights of way | Polyalkene oxide modified heptamethyl trisiloxane | 0.08 | N/A | N/A | N/A |
| Rights of way | Polybutenes | 24.43 | N/A | N/A | N/A |
| Rights of way | Polyether modified polysiloxane | 0.6 | N/A | N/A | N/A |
| Rights of way | Polyethoxylated castor oil | 21.85 | N/A | N/A | N/A |
| Rights of way | Polyethylene glycol stearate | 493.11 | N/A | N/A | N/A |
| Rights of way | Polymerized pinene | 16.45 | 6 | 24.0 | A |
| Rights of way | Polymerized pinene | 8.87 | N/A | N/A | N/A |
| Rights of way | Polyoxyethylene polyoxypropylene | <0.01 | N/A | N/A | N/A |
| Rights of way | Polyoxyethylene sorbitan monolaurate | 1,284.28 | N/A | N/A | N/A |
| Rights of way | Pyraflufen-ethyl | 3.53 | N/A | N/A | N/A |
| Rights of way | Quinclorac | 0.03 | N/A | N/A | N/A |
| Rights of way | Rimsulfuron | 0.72 | N/A | N/A | N/A |
| Rights of way | Sethoxydim | 4.38 | N/A | N/A | N/A |
| Rights of way | Silica filled polydimethylsiloxane | 0.73 | N/A | N/A | N/A |
| Rights of way | Sodium alpha-olefin (c14-c16) sulfonate | 932.49 | N/A | N/A | N/A |
| Rights of way | Sodium chlorite | 122,466.61 | N/A | N/A | N/A |
| Rights of way | Sodium dioctylsulfosuccinate | <0.01 | N/A | N/A | N/A |
| Rights of way | Soybean oil | 111.4 | N/A | N/A | N/A |
| Rights of way | Sulfentrazone | 2.77 | N/A | N/A | N/A |
| Rights of way | Sulfometuron-methyl | 40.3 | N/A | N/A | N/A |
| Rights of way | Tall oil fatty acids | 21.08 | N/A | N/A | N/A |
| Rights of way | Tebuthiuron | 299.38 | N/A | N/A | N/A |
| Rights of way | Triclopyr choline | 48.47 | N/A | N/A | N/A |
| Rights of way | Triclopyr, butoxyethyl ester | 786.03 | N/A | N/A | N/A |
| Rights of way | Triclopyr, triethylamine salt | 432.21 | N/A | N/A | N/A |
| Rights of way | Urea dihydrogen sulfate | <0.01 | N/A | N/A | N/A |
| Rights of way | Vinyl ester polymer | 0.69 | N/A | N/A | N/A |
| Rights of way | Vinyl polymer | 0.79 | N/A | N/A | N/A |
| Rights of way | Zinc phosphide | 2.0 | 1 | 75.0 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|--|----------------|------|--------------|--------------|
| Rights of way | Zinc phosphide | 2.0 | N/A | N/A | N/A |
| Rye | Benzoic acid | 0.23 | 9 | 39.7 | A |
| Rye | Bromoxynil heptanoate | 14.5 | 10 | 42.2 | A |
| Rye | Bromoxynil octanoate | 15.04 | 10 | 42.2 | A |
| Rye | Butyl lactate | 3.84 | 10 | 42.2 | A |
| Rye | Carfentrazone-ethyl | 0.62 | 10 | 42.2 | A |
| Rye | Dimethyl alkyl tertiary amines | 0.25 | 9 | 39.7 | A |
| Rye | Methylated soybean oil | 8.63 | 9 | 39.7 | A |
| Rye | Polyoxyethylene sorbitan monolaurate | 33.77 | 10 | 42.2 | A |
| Rye | Silica filled polydimethylsiloxane | 0.02 | 10 | 42.2 | A |
| Ryegrass | Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) | 69.87 | 29 | 289.0 | A |
| Ryegrass | Alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene) | 65.48 | 14 | 144.0 | A |
| Ryegrass | Ammonium sulfate | 41.7 | 14 | 144.0 | A |
| Ryegrass | Bromoxynil heptanoate | 79.35 | 29 | 289.0 | A |
| Ryegrass | Bromoxynil octanoate | 82.28 | 29 | 289.0 | A |
| Ryegrass | Carfentrazone-ethyl | 3.79 | 25 | 257.5 | A |
| Ryegrass | Citric acid | 2.34 | 14 | 144.0 | A |
| Ryegrass | Fatty acids derived from tallow | 26.19 | 14 | 144.0 | A |
| Ryegrass | Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated | 5.46 | 3 | 27.3 | A |
| Ryegrass | Methylated soybean oil | 60.87 | 15 | 145.0 | A |
| Ryegrass | Phosphoric acid | 12.9 | 14 | 144.0 | A |
| Ryegrass | Polyacrylic polymer | 1.17 | 14 | 144.0 | A |
| Ryegrass | Polyalkene oxide modified heptamethyl trisiloxane | 1.11 | 12 | 117.7 | A |
| Ryegrass | Pyraflufen-ethyl | 0.02 | 1 | 4.2 | A |
| Ryegrass | Tall oil fatty acids | 1.14 | 3 | 27.3 | A |
| Shallot | 2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate | 4.29 | 1 | 16.0 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|---|----------------|-------|--------------|--------------|
| Shallot | Azadirachtin | 0.27 | 1 | 16.0 | A |
| Shallot | Calcium chloride | 2.02 | 3 | 32.0 | A |
| Shallot | Capric acid | 161.23 | 3 | 32.0 | A |
| Shallot | Caprylic acid | 236.81 | 3 | 32.0 | A |
| Shallot | Citric acid | 5.6 | 3 | 32.0 | A |
| Shallot | Spinosad | 1.99 | 1 | 16.0 | A |
| Spinach | Abamectin | 126.28 | 1,027 | 8,018.01 | A |
| Spinach | Acetamiprid | 583.14 | 635 | 7,958.02 | A |
| Spinach | Acibenzolar-s-methyl | 442.12 | 2,112 | 18,961.49 | A |
| Spinach | Afidopyropen | 25.35 | 225 | 2,564.44 | A |
| Spinach | Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) | 1.82 | 11 | 44.9 | A |
| Spinach | Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched | 0.34 | 2 | 3.7 | A |
| Spinach | Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene) | 0.57 | 2 | 10.43 | A |
| Spinach | Alpha-undecyl-omega-hydroxypoly(oxyethylene) | 1.44 | 12 | 28.58 | A |
| Spinach | Ametoctradin | 1,369.96 | 701 | 5,032.13 | A |
| Spinach | Azadirachtin | 3.38 | 48 | 200.2 | A |
| Spinach | Azoxystrobin | 291.8 | 86 | 1,177.2 | A |
| Spinach | Bacillus amyloliquefaciens strain d747 | 498.86 | 24 | 217.99 | A |
| Spinach | Bacillus amyloliquefaciens strain f727 | 1,829.05 | 107 | 411.5 | A |
| Spinach | Bacillus mycoides isolate j | 36.97 | 26 | 369.55 | A |
| Spinach | Bacillus pumilus, strain qst 2808 | 77.39 | 51 | 703.8 | A |
| Spinach | Bacillus subtilis strain iab/bs03 | 0.08 | 15 | 48.7 | A |
| Spinach | Bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein | 388.78 | 36 | 395.18 | A |
| Spinach | Bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11 | 6,678.78 | 394 | 5,238.26 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|--|----------------|-------|--------------|--------------|
| Spinach | Bacillus thuringiensis, subsp. aizawai, strain abts-1857 | 218.75 | 86 | 349.96 | A |
| Spinach | Bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles | 23.25 | 6 | 37.3 | A |
| Spinach | Benzoic acid | 52.78 | 296 | 2,511.77 | A |
| Spinach | Beta-cyfluthrin | 16.61 | 120 | 615.98 | A |
| Spinach | Burkholderia rinojensis strain a396 | 1,200.41 | 67 | 277.34 | A |
| Spinach | Calcium chloride | 0.18 | 1 | 3.6 | A |
| Spinach | Chlorantraniliprole | 374.89 | 392 | 3,485.68 | A |
| Spinach | Chromobacterium subtsugae strain praa4-1 | 19.2 | 5 | 29.5 | A |
| Spinach | Citric acid | 0.49 | 1 | 3.6 | A |
| Spinach | Clothianidin | 48.0 | 38 | 359.7 | A |
| Spinach | Copper hydroxide | 29.52 | 2 | 24.6 | A |
| Spinach | Copper hydroxide | 1,104.39 | N/A | 156,262.55 | P |
| Spinach | Copper octanoate | 173.6 | 59 | 308.62 | A |
| Spinach | Cyantraniliprole | 162.46 | 173 | 1,980.8 | A |
| Spinach | Cyazofamid | 110.89 | 235 | 1,557.23 | A |
| Spinach | Cycloate | 25,023.91 | 1,555 | 13,063.21 | A |
| Spinach | Cymoxanil | 67.92 | 82 | 366.9 | A |
| Spinach | Cyromazine | 279.96 | 306 | 2,251.67 | A |
| Spinach | Diatomaceous earth | 3,865.21 | 64 | 274.73 | A |
| Spinach | Dimethomorph | 1,028.74 | 701 | 5,032.13 | A |
| Spinach | Dimethyl alkyl tertiary amines | 57.48 | 296 | 2,511.77 | A |
| Spinach | Dimethyl silicone fluid emulsion | 35.68 | 1,169 | 7,584.38 | A |
| Spinach | Emulsifiable methylated vegetable oil | 5.42 | 2 | 10.43 | A |
| Spinach | Famoxadone | 4.34 | 3 | 27.8 | A |
| Spinach | Fatty acids, mixed | 0.27 | 10 | 39.9 | A |
| Spinach | Fenamidone | 1,073.01 | 643 | 4,192.4 | A |
| Spinach | Flonicamid | 260.64 | 409 | 3,020.8 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|--|----------------|-------|--------------|--------------|
| Spinach | Fludioxonil | <0.01 | N/A | 67.0 | P |
| Spinach | Fluopicolide | 1,022.76 | 996 | 8,463.44 | A |
| Spinach | Flupyradifurone | 324.91 | 311 | 2,310.86 | A |
| Spinach | Fosetyl-al | 3,558.54 | 146 | 1,442.82 | A |
| Spinach | Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated | 1.88 | 4 | 22.6 | A |
| Spinach | Hydrogen peroxide | 616.01 | 25 | 270.3 | A |
| Spinach | Imidacloprid | 246.0 | 852 | 5,362.95 | A |
| Spinach | Lecithin | 7.98 | 20 | 58.05 | A |
| Spinach | Low molecular weight paraffinic oil | 102.07 | 295 | 2,498.77 | A |
| Spinach | Malathion | 358.12 | 36 | 349.7 | A |
| Spinach | Mandipropamid | 2,815.0 | 2,589 | 21,970.15 | A |
| Spinach | Mefenoxam | 7,399.49 | 1,489 | 12,996.68 | A |
| Spinach | Mefenoxam | 9.26 | N/A | 61,512.52 | P |
| Spinach | Mefenoxam, other related | 0.19 | N/A | 42,179.22 | P |
| Spinach | Metalaxyl | 19.78 | N/A | 136,870.21 | P |
| Spinach | Methomyl | 1,449.31 | 218 | 2,001.15 | A |
| Spinach | Methoxyfenozide | 298.14 | 168 | 2,197.21 | A |
| Spinach | Methylated soybean oil | 1,957.25 | 309 | 2,538.62 | A |
| Spinach | Mineral oil | 764.98 | 100 | 437.97 | A |
| Spinach | Oxathiapiprolin | 169.41 | 1,235 | 11,194.43 | A |
| Spinach | Permethrin | 4,736.84 | 3,735 | 31,811.26 | A |
| Spinach | Peroxyacetic acid | 46.57 | 25 | 270.3 | A |
| Spinach | Phenmedipham | 15.18 | 3 | 30.9 | A |
| Spinach | Phosphoric acid | 0.32 | 2 | 10.43 | A |
| Spinach | Poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether | 0.37 | 4 | 22.6 | A |
| Spinach | Polyacrylamide polymer | 3.71 | 37 | 359.7 | A |
| Spinach | Polyalkene oxide modified heptamethyl trisiloxane | 0.04 | 1 | 5.0 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|--|----------------|-------|--------------|--------------|
| Spinach | Polyether modified polysiloxane | 1.02 | 4 | 34.43 | A |
| Spinach | Polyethoxylated castor oil | 12.93 | 21 | 142.5 | A |
| Spinach | Polyoxin d, zinc salt | 0.3 | 14 | 72.06 | A |
| Spinach | Polyoxyethylene polyoxypropylene | 6.75 | 4 | 22.6 | A |
| Spinach | Polysorbate 65 | 67.51 | 100 | 437.97 | A |
| Spinach | Potassium n-methyldithiocarbamate | 5,747.79 | 2 | 21.6 | A |
| Spinach | Potassium phosphite | 38,420.11 | 1,827 | 17,490.26 | A |
| Spinach | Propamocarb hydrochloride | 369.18 | 86 | 369.7 | A |
| Spinach | Propionic acid | 6.28 | 10 | 39.9 | A |
| Spinach | Pseudomonas chlororaphis subsp. aurantiaca strain afs009 | 30.0 | 3 | 12.0 | A |
| Spinach | Pymetrozine | 92.34 | 139 | 1,077.48 | A |
| Spinach | Pyraclostrobin | 7.34 | 10 | 37.96 | A |
| Spinach | Pyrethrins | 8.06 | 55 | 191.91 | A |
| Spinach | Qst 713 strain of dried bacillus subtilis | 16.38 | 48 | 230.4 | A |
| Spinach | Reynoutria sachalinensis | 6.68 | 23 | 57.5 | A |
| Spinach | S-metolachlor | 75.47 | 11 | 108.95 | A |
| Spinach | Sorbitan trioleate | 67.51 | 100 | 437.97 | A |
| Spinach | Soybean oil | 73.27 | 21 | 142.5 | A |
| Spinach | Spinetoram | 1,502.64 | 3,136 | 29,078.96 | A |
| Spinach | Spinosad | 1,070.28 | 1,046 | 9,903.83 | A |
| Spinach | Spirotetramat | 9.81 | 28 | 124.25 | A |
| Spinach | Streptomyces lydicus wyec 108 | 0.14 | 135 | 521.82 | A |
| Spinach | Sulfoxaflor | 235.11 | 775 | 7,227.14 | A |
| Spinach | Thiamethoxam | 157.43 | 300 | 2,586.93 | A |
| Spinach | Thiram | 497.35 | N/A | 242,618.47 | P |
| Spinach | Vinyl polymer | 2.95 | 12 | 37.5 | A |
| Spinach | Zeta-cypermethrin | 39.17 | 193 | 1,569.64 | A |
| Squash | 2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate | 5.64 | 3 | 18.9 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|---|----------------|------|--------------|--------------|
| Squash | Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) | 0.31 | 1 | 10.0 | A |
| Squash | Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene) | 0.32 | 1 | 11.6 | A |
| Squash | Alpha-undecyl-omega-hydroxypoly(oxyethylene) | 0.33 | 1 | 11.6 | A |
| Squash | Azoxystrobin | 1.46 | 1 | 5.8 | A |
| Squash | Azoxystrobin | 0.15 | N/A | 5,805.69 | P |
| Squash | Bensulide | 112.65 | 11 | 45.1 | A |
| Squash | Benzoic acid | 0.13 | 6 | 23.5 | A |
| Squash | Clothianidin | 0.3 | 1 | 2.0 | A |
| Squash | Cyazofamid | 1.09 | 2 | 18.0 | A |
| Squash | Dimethyl alkyl tertiary amines | 0.15 | 6 | 23.5 | A |
| Squash | Dimethyl silicone fluid emulsion | 0.21 | 7 | 55.1 | A |
| Squash | Emulsifiable methylated vegetable oil | 3.04 | 1 | 11.6 | A |
| Squash | Esfenvalerate | 0.65 | 2 | 13.8 | A |
| Squash | Ethalfuralin | 42.66 | 10 | 43.1 | A |
| Squash | Ethephon | 30.28 | 25 | 179.5 | A |
| Squash | Fatty acids, mixed | 0.05 | 1 | 10.0 | A |
| Squash | Flonicamid | 0.91 | 1 | 10.4 | A |
| Squash | Fludioxonil | 0.16 | N/A | 5,940.74 | P |
| Squash | Fluopyram | 3.78 | 4 | 30.5 | A |
| Squash | Flupyradifurone | 1.37 | 1 | 10.0 | A |
| Squash | Lambda-cyhalothrin | 0.4 | 2 | 13.0 | A |
| Squash | Lecithin | 1.15 | 1 | 10.0 | A |
| Squash | Mefenoxam | 1.09 | N/A | 5,941.74 | P |
| Squash | Mefenoxam, other related | <0.01 | N/A | 1.0 | P |
| Squash | Methylated soybean oil | 5.11 | 6 | 23.5 | A |
| Squash | Mineral oil | 25.26 | 2 | 8.0 | A |
| Squash | Phosphoric acid | 0.18 | 1 | 11.6 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|---|----------------|------|--------------|--------------|
| Squash | Polyether modified polysiloxane | 2.73 | 3 | 27.6 | A |
| Squash | Polysorbate 65 | 2.23 | 2 | 8.0 | A |
| Squash | Propionic acid | 1.15 | 1 | 10.0 | A |
| Squash | Pymetrozine | 0.69 | 1 | 8.0 | A |
| Squash | Sorbitan trioleate | 2.23 | 2 | 8.0 | A |
| Squash | Spinetoram | 0.77 | 2 | 18.0 | A |
| Squash | Sulfur | 111.6 | 4 | 26.5 | A |
| Squash | Thiamethoxam | 41.0 | N/A | 5,870.54 | P |
| Squash | Thiram | 1.11 | N/A | 1,061.13 | P |
| Squash | Trifloxystrobin | 3.78 | 4 | 30.5 | A |
| Squash, summer | Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) | 1.2 | 4 | 23.64 | A |
| Squash, summer | Bensulide | 47.83 | 5 | 24.13 | A |
| Squash, summer | Bifenthrin | 0.1 | 1 | 1.0 | A |
| Squash, summer | Ethalfluralin | 20.7 | 5 | 24.13 | A |
| Squash, summer | Ethephon | 15.35 | 16 | 94.56 | A |
| Squash, summer | Fatty acids, mixed | 0.19 | 4 | 23.64 | A |
| Squash, summer | Lecithin | 4.47 | 4 | 23.64 | A |
| Squash, summer | Myclobutanil | 2.95 | 4 | 23.64 | A |
| Squash, summer | Propionic acid | 4.47 | 4 | 23.64 | A |
| Squash, summer | Pyrethrins | 0.05 | 1 | 2.0 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|--|----------------|------|--------------|--------------|
| Squash, summer | Qst 713 strain of dried bacillus subtilis | 0.28 | 1 | 2.0 | A |
| Squash, summer | Sulfur | 9.6 | 1 | 2.0 | A |
| Storage area/box | Ddvp | 5.73 | N/A | 145,000.0 | S |
| Storage area/box | Ddvp, other related | 0.2 | N/A | 145,000.0 | S |
| Strawberry | 1,3-dichloropropene | 738,795.03 | 396 | 7,844.34 | A |
| Strawberry | 4-nonylphenol, formaldehyde resin, propoxylated | 772.35 | 301 | 7,299.42 | A |
| Strawberry | Abamectin | 208.06 | 523 | 11,806.99 | A |
| Strawberry | Acequinocyl | 3,401.61 | 342 | 8,653.09 | A |
| Strawberry | Acetamiprid | 1,556.77 | 556 | 13,416.19 | A |
| Strawberry | Acrylamide/sodium acrylate copolymer | 5.19 | 2 | 58.0 | A |
| Strawberry | Acrylic acid | 1,650.89 | 262 | 11,866.98 | A |
| Strawberry | Alkyl (c8,c10) polyglucoside | 3.42 | 4 | 40.0 | A |
| Strawberry | Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene) | 156.72 | 280 | 7,430.71 | A |
| Strawberry | Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) | 3,703.96 | 333 | 8,161.7 | A |
| Strawberry | Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched | 12.2 | 7 | 148.74 | A |
| Strawberry | Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester | 6,405.1 | 282 | 12,841.18 | A |
| Strawberry | Alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate | 267.86 | 36 | 474.57 | A |
| Strawberry | Alpha-alkyl (c10-c14)-omega-hydroxypoly(oxyethylene) | 0.33 | 2 | 64.0 | A |
| Strawberry | Alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene) | 30.92 | 5 | 72.0 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|--|----------------|------|--------------|--------------|
| Strawberry | Alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene) | 54.33 | 1 | 140.0 | A |
| Strawberry | Alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt | 4.54 | 2 | 52.0 | A |
| Strawberry | Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene) | 1,437.52 | 205 | 9,359.42 | A |
| Strawberry | Alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene) | 1,338.43 | 317 | 4,898.08 | A |
| Strawberry | Alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate | 42.56 | 7 | 148.74 | A |
| Strawberry | Alpha-pinene beta-pinene copolymer | 3,006.68 | 284 | 7,891.19 | A |
| Strawberry | Alpha-undecyl-omega-hydroxypoly(oxyethylene) | 3,404.97 | 202 | 8,558.05 | A |
| Strawberry | Alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene) | 104.54 | 116 | 1,157.0 | A |
| Strawberry | Ammonium sulfate | 6.69 | 2 | 20.0 | A |
| Strawberry | Azadirachtin | 711.49 | 890 | 21,448.07 | A |
| Strawberry | Azoxystrobin | 1,848.93 | 265 | 8,710.86 | A |
| Strawberry | Bacillus amyloliquefaciens strain d747 | 19,044.6 | 209 | 3,555.2 | A |
| Strawberry | Bacillus amyloliquefaciens strain f727 | 1,124.89 | 13 | 264.48 | A |
| Strawberry | Bacillus amyloliquefaciens strain mbi 600 | 7.46 | 28 | 115.23 | A |
| Strawberry | Bacillus pumilus, strain qst 2808 | 4.2 | 5 | 68.5 | A |
| Strawberry | Bacillus subtilis strain iab/bs03 | 17.86 | 61 | 2,434.64 | A |
| Strawberry | Bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein | 1,489.06 | 58 | 2,062.07 | A |
| Strawberry | Bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11 | 2,410.38 | 59 | 2,369.14 | A |
| Strawberry | Bacillus thuringiensis, subsp. aizawai, strain abts-1857 | 672.2 | 17 | 799.35 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|--|----------------|------|--------------|--------------|
| Strawberry | Bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles | 4,729.67 | 308 | 6,512.13 | A |
| Strawberry | Bacillus thuringiensis, subsp. kurstaki, strain hd-1 | 11.95 | 7 | 150.0 | A |
| Strawberry | Beauveria bassiana strain gha | 561.77 | 145 | 2,338.78 | A |
| Strawberry | Benzenesulfonic acid, c10-16-alkyl derivatives | 242.48 | 188 | 2,615.36 | A |
| Strawberry | Beta-conglutin | 753.97 | 65 | 1,366.39 | A |
| Strawberry | Bifenazate | 5,962.3 | 554 | 12,167.84 | A |
| Strawberry | Bifenthrin | 2,510.65 | 781 | 21,397.84 | A |
| Strawberry | Borax | 204.81 | 96 | 3,378.43 | A |
| Strawberry | Boscalid | 3,204.03 | 213 | 8,906.48 | A |
| Strawberry | Buprofezin | 39.17 | 18 | 101.0 | A |
| Strawberry | Burkholderia rinojensis strain a396 | 13,892.11 | 162 | 2,518.96 | A |
| Strawberry | Calcium chloride | 2.54 | 1 | 48.0 | A |
| Strawberry | Canola oil | 594.77 | 139 | 576.95 | A |
| Strawberry | Capric acid | 2,967.86 | 19 | 364.12 | A |
| Strawberry | Caprylic acid | 3,678.28 | 19 | 364.12 | A |
| Strawberry | Capsicum oleoresin | 83.5 | 140 | 611.95 | A |
| Strawberry | Captan | 30,010.18 | 614 | 18,007.45 | A |
| Strawberry | Captan, other related | 83.12 | 124 | 2,273.13 | A |
| Strawberry | Carbaryl | 378.6 | 5 | 190.0 | A |
| Strawberry | Carfentrazone-ethyl | 41.68 | 41 | 1,521.8 | A |
| Strawberry | Chlorantraniliprole | 78.6 | 32 | 1,245.74 | A |
| Strawberry | Chloropicrin | 2,133,111.88 | 533 | 9,083.12 | A |
| Strawberry | Chromobacterium subtsugae strain praa4-1 | 6,253.01 | 514 | 7,546.44 | A |
| Strawberry | Cinnamaldehyde | 13.8 | 1 | 28.24 | A |
| Strawberry | Citric acid | 1,558.04 | 479 | 3,994.66 | A |
| Strawberry | Clarified hydrophobic extract of neem oil | 82.15 | 5 | 29.0 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|---|----------------|-------|--------------|--------------|
| Strawberry | Clethodim | 55.68 | 10 | 459.6 | A |
| Strawberry | Coconut diethanolamide | 41.21 | 118 | 1,209.0 | A |
| Strawberry | Copper octanoate | 396.51 | 27 | 502.36 | A |
| Strawberry | Cyantraniliprole | 586.49 | 162 | 5,117.99 | A |
| Strawberry | Cyclaniliprole | 40.77 | 36 | 685.74 | A |
| Strawberry | Cyflufenamid | 155.95 | 245 | 6,760.71 | A |
| Strawberry | Cyflumetofen | 2,422.62 | 498 | 13,287.04 | A |
| Strawberry | Cyprodinil | 4,403.2 | 417 | 13,720.98 | A |
| Strawberry | Diethylene glycol | 2.62 | 1 | 26.0 | A |
| Strawberry | Difenoconazole | 133.39 | 38 | 1,167.08 | A |
| Strawberry | Dimethyl silicone fluid emulsion | 2.15 | 15 | 162.45 | A |
| Strawberry | Dimethylpolysiloxane | 30,639.23 | 2,227 | 85,045.85 | A |
| Strawberry | Dodecylbenzene sulfonic acid | 89.17 | 116 | 1,157.0 | A |
| Strawberry | Edta, tetrasodium salt | 5.49 | 116 | 1,157.0 | A |
| Strawberry | Ethanolamine | 43.9 | 188 | 2,615.36 | A |
| Strawberry | Etoxazole | 470.61 | 164 | 3,485.95 | A |
| Strawberry | Fatty acids derived from tallow | 21.73 | 1 | 140.0 | A |
| Strawberry | Fatty acids, c16-c18 and c18-unsaturated, methyl esters | 3,098.6 | 303 | 7,363.42 | A |
| Strawberry | Fatty acids, mixed | 16.89 | 18 | 615.8 | A |
| Strawberry | Fenazaquin | 18.61 | 2 | 48.24 | A |
| Strawberry | Fenbutatin-oxide | 476.54 | 43 | 423.54 | A |
| Strawberry | Fenhexamid | 1,982.68 | 113 | 2,855.39 | A |
| Strawberry | Fenpropathrin | 2,551.09 | 277 | 7,197.5 | A |
| Strawberry | Fenpyroximate | 212.59 | 177 | 2,100.82 | A |
| Strawberry | Fonicamid | 1,720.54 | 635 | 19,668.04 | A |
| Strawberry | Fludioxonil | 3,206.56 | 453 | 14,973.24 | A |
| Strawberry | Flumioxazin | 177.05 | 46 | 1,899.8 | A |
| Strawberry | Fluopyram | 1,352.4 | 379 | 10,664.82 | A |
| Strawberry | Flupyradifurone | 2,360.59 | 492 | 13,429.15 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|--|----------------|------|--------------|--------------|
| Strawberry | Flutriafol | 729.89 | 177 | 6,686.85 | A |
| Strawberry | Fluxapyroxad | 913.87 | 232 | 5,177.01 | A |
| Strawberry | Fosetyl-al | 14,588.75 | 141 | 3,994.79 | A |
| Strawberry | Garlic | 257.09 | 140 | 611.95 | A |
| Strawberry | Glycerol | 8.15 | 4 | 74.78 | A |
| Strawberry | Glyphosate, isopropylamine salt | 8.99 | 1 | 3.0 | A |
| Strawberry | Glyphosate, potassium salt | 894.45 | 4 | 79.0 | A |
| Strawberry | Heptamethyltrisiloxane ethoxylated | 2,367.38 | 208 | 9,452.16 | A |
| Strawberry | Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated | 4,028.15 | 485 | 6,835.71 | A |
| Strawberry | Hexythiazox | 751.06 | 151 | 3,909.62 | A |
| Strawberry | Hydrogen peroxide | 5,991.61 | 216 | 2,431.58 | A |
| Strawberry | Imidacloprid | 578.11 | 17 | 1,143.87 | A |
| Strawberry | Iron phosphate | 125.45 | 27 | 561.0 | A |
| Strawberry | Isaria fumosorosea strain fe 9901 | 10.98 | 3 | 30.5 | A |
| Strawberry | Isofetamid | 1,251.7 | 109 | 3,192.62 | A |
| Strawberry | Isopropyl alcohol | 361.68 | 432 | 7,205.5 | A |
| Strawberry | Lauric acid | 4.13 | 2 | 52.0 | A |
| Strawberry | Lecithin | 7,672.08 | 228 | 9,618.85 | A |
| Strawberry | Low molecular weight paraffinic oil | 0.31 | 2 | 58.0 | A |
| Strawberry | Malathion | 22,531.78 | 426 | 11,443.41 | A |
| Strawberry | Margosa oil | 4,950.47 | 437 | 10,820.06 | A |
| Strawberry | Mefenoxam | 1,415.66 | 67 | 2,977.48 | A |
| Strawberry | Metaldehyde | 44.0 | 2 | 44.0 | A |
| Strawberry | Methoxyfenozide | 174.44 | 22 | 1,248.47 | A |
| Strawberry | Methyl bromide | 555.0 | 1 | 2.4 | A |
| Strawberry | Methyl silicone resins | 2,585.1 | 296 | 4,482.05 | A |
| Strawberry | Methylated soybean oil | 4,568.5 | 290 | 10,206.95 | A |
| Strawberry | Mineral oil | 4,440.11 | 310 | 8,858.09 | A |
| Strawberry | Myclobutanil | 1,881.98 | 689 | 16,835.87 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|--|----------------|------|--------------|--------------|
| Strawberry | N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids | 999.99 | 328 | 8,722.9 | A |
| Strawberry | Naled | 6,912.17 | 199 | 6,871.53 | A |
| Strawberry | Naphthalenesulfonic acid, formaldehyde condensate, sodium salt | 17.14 | 188 | 2,615.36 | A |
| Strawberry | Novaluron | 1,816.59 | 883 | 23,860.39 | A |
| Strawberry | Oleic acid | 965.6 | 303 | 7,357.42 | A |
| Strawberry | Oleic acid, ethyl ester | 28.4 | 13 | 282.0 | A |
| Strawberry | Oxirane, 2-methyl-, polymer with oxirane, mono(2-ethylehexyl) ether | 565.64 | 188 | 2,615.36 | A |
| Strawberry | Oxyfluorfen | 28.96 | 2 | 57.0 | A |
| Strawberry | Paecilomyces fumosoroseus apopka strain 97 | 50.56 | 9 | 132.8 | A |
| Strawberry | Paraquat dichloride | 2.03 | 1 | 3.0 | A |
| Strawberry | Pendimethalin | 620.22 | 6 | 436.6 | A |
| Strawberry | Penthiopyrad | 3,638.31 | 415 | 11,800.33 | A |
| Strawberry | Peroxyacetic acid | 1,090.34 | 216 | 2,431.58 | A |
| Strawberry | Petroleum distillates | 7.0 | 2 | 64.0 | A |
| Strawberry | Phosphoric acid | 1,234.49 | 703 | 19,279.42 | A |
| Strawberry | Piperonyl butoxide | 1,266.81 | 115 | 3,303.25 | A |
| Strawberry | Piperonyl butoxide, other related | 313.61 | 114 | 3,275.01 | A |
| Strawberry | Poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether | 1,095.28 | 627 | 8,338.59 | A |
| Strawberry | Poly-i-para-menthene | 86.93 | 19 | 98.7 | A |
| Strawberry | Polyacrylamide polymer | 10.51 | 13 | 470.4 | A |
| Strawberry | Polyalkene oxide modified heptamethyl trisiloxane | 45.1 | 80 | 1,116.16 | A |
| Strawberry | Polyalkyleneoxide modified polydimethyl-siloxane | 8,746.83 | 294 | 10,886.02 | A |
| Strawberry | Polybutenes | 670.09 | 306 | 7,791.9 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|--|----------------|-------|--------------|--------------|
| Strawberry | Polyether modified polysiloxane | 2,630.36 | 162 | 3,839.51 | A |
| Strawberry | Polyethylene glycol | 457.94 | 84 | 2,122.0 | A |
| Strawberry | Polyethylene glycol ditallate | 0.17 | 2 | 64.0 | A |
| Strawberry | Polyethylene glycol stearate | 7.1 | 13 | 282.0 | A |
| Strawberry | Polymerized pinene | 48.64 | 3 | 90.0 | A |
| Strawberry | Polyoxin d, zinc salt | 104.58 | 189 | 2,464.94 | A |
| Strawberry | Polyoxyethylene polyoxypropylene | 22,478.06 | 1,769 | 48,066.65 | A |
| Strawberry | Polypropylene glycol | 3.17 | 42 | 767.7 | A |
| Strawberry | Polysorbate 65 | 5.96 | 2 | 57.0 | A |
| Strawberry | Potash soap | 3,002.97 | 48 | 770.9 | A |
| Strawberry | Potassium bicarbonate | 1,195.55 | 35 | 474.15 | A |
| Strawberry | Potassium hydroxide | 0.47 | 2 | 20.0 | A |
| Strawberry | Potassium n-methyldithiocarbamate | 306,816.14 | 79 | 1,213.65 | A |
| Strawberry | Potassium phosphite | 5,591.63 | 21 | 1,262.9 | A |
| Strawberry | Potassium silicate | 1,838.9 | 20 | 457.82 | A |
| Strawberry | Propiconazole | 791.62 | 268 | 6,751.47 | A |
| Strawberry | Propionic acid | 443.64 | 25 | 707.8 | A |
| Strawberry | Propylene glycol | 115.72 | 203 | 3,100.36 | A |
| Strawberry | Pseudomonas chlororaphis subsp. aurantiaca strain afs009 | 12,255.6 | 157 | 5,469.51 | A |
| Strawberry | Purpureocillium lilacinum strain 251 | 0.74 | 4 | 6.2 | A |
| Strawberry | Pydiflumetofen | 162.15 | 36 | 1,252.26 | A |
| Strawberry | Pyraclostrobin | 2,679.89 | 569 | 14,878.72 | A |
| Strawberry | Pyrethrins | 420.95 | 430 | 9,348.06 | A |
| Strawberry | Pyridaben | 493.36 | 91 | 993.76 | A |
| Strawberry | Pyrimethanil | 1,984.61 | 251 | 4,879.46 | A |
| Strawberry | Pyriofenone | 146.52 | 41 | 1,498.81 | A |
| Strawberry | Pyriproxyfen | 28.81 | 19 | 429.74 | A |
| Strawberry | Qst 713 strain of dried bacillus subtilis | 170.53 | 113 | 2,310.43 | A |
| Strawberry | Quinoxifen | 780.15 | 251 | 8,368.92 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------------|-------------------------------|----------------|-------|--------------|--------------|
| Strawberry | Reynoutria sachalinensis | 305.92 | 86 | 1,014.59 | A |
| Strawberry | Sethoxydim | 7.36 | 1 | 21.0 | A |
| Strawberry | Silicone | 9.36 | 17 | 578.0 | A |
| Strawberry | Silicone defoamer | 2.33 | 116 | 1,157.0 | A |
| Strawberry | Sodium lauryl ether sulfate | 213.09 | 40 | 1,198.7 | A |
| Strawberry | Sodium xylene sulfonate | 38.72 | 304 | 3,772.36 | A |
| Strawberry | Sorbitan monooleate | 2.01 | 2 | 20.0 | A |
| Strawberry | Sorbitan trioleate | 5.96 | 2 | 57.0 | A |
| Strawberry | Sorbitol | 8.15 | 4 | 74.78 | A |
| Strawberry | Soybean oil | 10.24 | 1 | 35.0 | A |
| Strawberry | Spinetoram | 709.13 | 310 | 9,558.48 | A |
| Strawberry | Spinosad | 188.48 | 118 | 2,124.9 | A |
| Strawberry | Spiromesifen | 1,748.41 | 248 | 7,105.62 | A |
| Strawberry | Streptomyces lydicus wyec 108 | <0.01 | 1 | 7.0 | A |
| Strawberry | Styrene butadiene copolymer | 81.09 | 10 | 384.0 | A |
| Strawberry | Sulfur | 165,764.16 | 1,328 | 38,827.84 | A |
| Strawberry | Sulfuric acid | 0.59 | 1 | 21.0 | A |
| Strawberry | Tall oil fatty acids | 571.48 | 294 | 5,856.44 | A |
| Strawberry | Tetraconazole | 221.08 | 225 | 5,904.64 | A |
| Strawberry | Tetrapotassium pyrophosphate | 13.72 | 116 | 1,157.0 | A |
| Strawberry | Thiamethoxam | 301.96 | 191 | 4,849.35 | A |
| Strawberry | Thiophanate-methyl | 2,075.96 | 112 | 2,975.35 | A |
| Strawberry | Thiram | 12,989.63 | 253 | 5,642.79 | A |
| Strawberry | Triethanolamine | 34.98 | 116 | 1,157.0 | A |
| Strawberry | Trifloxystrobin | 1,511.37 | 441 | 13,240.3 | A |
| Strawberry | Triflumizole | 490.44 | 90 | 1,979.84 | A |
| Strawberry | Vinyl polymer | 0.57 | 5 | 73.0 | A |
| Strawberry | Xanthan gum | 8.14 | 4 | 74.78 | A |
| Structural pest control | 4-aminopyridine | <0.01 | N/A | N/A | N/A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|--------------------------------|---|-----------------------|-------------|---------------------|---------------------|
| Structural pest control | Abamectin | 0.1 | N/A | N/A | N/A |
| Structural pest control | Abamectin, other related | <0.01 | N/A | N/A | N/A |
| Structural pest control | Acephate | 41.94 | N/A | N/A | N/A |
| Structural pest control | Acetamiprid | 0.58 | N/A | N/A | N/A |
| Structural pest control | Alkyl (50% <i>c</i> 14, 40% <i>c</i> 12, 10% <i>c</i> 16) dimethylbenzyl ammonium chloride | 0.3 | N/A | N/A | N/A |
| Structural pest control | Alkyl (60% <i>c</i> 14, 30% <i>c</i> 16, 5% <i>c</i> 12, 5% <i>c</i> 18) dimethylbenzyl ammonium chloride | <0.01 | N/A | N/A | N/A |
| Structural pest control | Alkyl (68% <i>c</i> 12, 32% <i>c</i> 14) dimethylethylbenzyl ammonium chloride | <0.01 | N/A | N/A | N/A |
| Structural pest control | Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) | 0.11 | N/A | N/A | N/A |
| Structural pest control | Alpha-cypermethrin | 30.48 | N/A | N/A | N/A |
| Structural pest control | Bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein | 0.43 | N/A | N/A | N/A |
| Structural pest control | Bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles | 0.27 | N/A | N/A | N/A |
| Structural pest control | Beauveria bassiana strain gha | 0.05 | N/A | N/A | N/A |
| Structural pest control | Beta-cyfluthrin | 23.49 | N/A | N/A | N/A |
| Structural pest control | Bifenthrin | 174.69 | N/A | N/A | N/A |
| Structural pest control | Borax | 13.64 | N/A | N/A | N/A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|--------------------------------|---------------------|-----------------------|-------------|---------------------|---------------------|
| Structural pest control | Boric acid | 7,657.48 | N/A | N/A | N/A |
| Structural pest control | Brodifacoum | <0.01 | N/A | N/A | N/A |
| Structural pest control | Bromadiolone | 0.06 | N/A | N/A | N/A |
| Structural pest control | Bromethalin | 0.9 | N/A | N/A | N/A |
| Structural pest control | Capsicum oleoresin | <0.01 | N/A | N/A | N/A |
| Structural pest control | Chlorantraniliprole | 10.23 | N/A | N/A | N/A |
| Structural pest control | Chlorfenapyr | 21.45 | 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 | Chloropicrin | 2.55 | N/A | N/A | N/A |
| Structural pest control | Cholecalciferol | 8.87 | N/A | N/A | N/A |
| Structural pest control | Clothianidin | 0.68 | N/A | N/A | N/A |
| Structural pest control | Cyfluthrin | 0.42 | N/A | N/A | N/A |
| Structural pest control | Cypermethrin | 0.81 | N/A | N/A | N/A |
| Structural pest control | D-trans allethrin | <0.01 | N/A | N/A | N/A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|--------------------------------|-------------------------------------|-----------------------|-------------|---------------------|---------------------|
| Structural pest control | Ddvp | 0.21 | N/A | N/A | N/A |
| Structural pest control | Ddvp, other related | 0.02 | N/A | N/A | N/A |
| Structural pest control | Deltamethrin | 70.14 | N/A | N/A | N/A |
| Structural pest control | Diatomaceous earth | 4.77 | N/A | N/A | N/A |
| Structural pest control | Didecyl dimethyl ammonium chloride | <0.01 | N/A | N/A | N/A |
| Structural pest control | Difethialone | 0.01 | N/A | N/A | N/A |
| Structural pest control | Dimethylpolysiloxane | 0.01 | N/A | N/A | N/A |
| Structural pest control | Dinotefuran | 101.95 | N/A | N/A | N/A |
| Structural pest control | Diocetyl dimethyl ammonium chloride | <0.01 | N/A | N/A | N/A |
| Structural pest control | Diphacinone | 0.57 | N/A | N/A | N/A |
| Structural pest control | Diphacinone, sodium salt | 0.01 | N/A | N/A | N/A |
| Structural pest control | Disodium octaborate tetrahydrate | 1,635.06 | N/A | N/A | N/A |
| Structural pest control | Esfenvalerate | 10.19 | N/A | N/A | N/A |
| Structural pest control | Etofenprox | 14.68 | N/A | N/A | N/A |
| Structural pest control | Fipronil | 67.43 | N/A | N/A | N/A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|--------------------------------|--|-----------------------|-------------|---------------------|---------------------|
| Structural pest control | Flupyradifurone | 1.94 | N/A | N/A | N/A |
| Structural pest control | Gamma-cyhalothrin | 0.17 | N/A | N/A | N/A |
| Structural pest control | Glufosinate-ammonium | 26.62 | N/A | N/A | N/A |
| Structural pest control | Glyphosate, isopropylamine salt | 0.04 | N/A | N/A | N/A |
| Structural pest control | Gs-omega/kappa-hctx-hv1a (versitide peptide) | 0.49 | N/A | N/A | N/A |
| Structural pest control | Hydramethylnon | 0.08 | N/A | N/A | N/A |
| Structural pest control | Hydroprene | 3.15 | N/A | N/A | N/A |
| Structural pest control | Imidacloprid | 26.87 | N/A | N/A | N/A |
| Structural pest control | Indoxacarb | 4.14 | N/A | N/A | N/A |
| Structural pest control | Iron phosphate | 0.01 | N/A | N/A | N/A |
| Structural pest control | Lambda-cyhalothrin | 14.24 | N/A | N/A | N/A |
| Structural pest control | Lecithin | 0.38 | N/A | N/A | N/A |
| Structural pest control | Limonene | 304.57 | N/A | N/A | N/A |
| Structural pest control | Mancozeb | 6.24 | N/A | N/A | N/A |
| Structural pest control | Margosa oil | <0.01 | N/A | N/A | N/A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|--------------------------------|--|-----------------------|-------------|---------------------|---------------------|
| Structural pest control | Methoprene | 0.02 | N/A | N/A | N/A |
| Structural pest control | Methyl anthranilate | 35.33 | N/A | N/A | N/A |
| Structural pest control | Methyl silicone resins | 2.05 | N/A | N/A | N/A |
| Structural pest control | Metofluthrin | 0.01 | N/A | N/A | N/A |
| Structural pest control | Muscalure | 0.03 | N/A | N/A | N/A |
| Structural pest control | N-octyl bicycloheptene dicarboximide | 73.83 | N/A | N/A | N/A |
| Structural pest control | Novaluron | 32.94 | N/A | N/A | N/A |
| Structural pest control | Noviflumuron | 1.18 | N/A | N/A | N/A |
| Structural pest control | Octyl decyl dimethyl ammonium chloride | 0.01 | N/A | N/A | N/A |
| Structural pest control | Pendimethalin | <0.01 | N/A | N/A | N/A |
| Structural pest control | Permethrin | 539.45 | N/A | N/A | N/A |
| Structural pest control | Permethrin, other related | <0.01 | N/A | N/A | N/A |
| Structural pest control | Petroleum distillates | 2.78 | N/A | N/A | N/A |
| Structural pest control | Phenothrin | 0.98 | N/A | N/A | N/A |
| Structural pest control | Piperonyl butoxide | 88.0 | N/A | N/A | N/A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|--------------------------------|-----------------------------------|-----------------------|-------------|---------------------|---------------------|
| Structural pest control | Piperonyl butoxide, other related | 10.2 | N/A | N/A | N/A |
| Structural pest control | Polybutenes | 1.1 | N/A | N/A | N/A |
| Structural pest control | Polypropylene glycol | <0.01 | N/A | N/A | N/A |
| Structural pest control | Prallethrin | 2.14 | N/A | N/A | N/A |
| Structural pest control | Propiconazole | 0.42 | N/A | N/A | N/A |
| Structural pest control | Propionic acid | 0.38 | N/A | N/A | N/A |
| Structural pest control | Pyrethrins | 27.59 | N/A | N/A | N/A |
| Structural pest control | Pyriproxyfen | 5.76 | N/A | N/A | N/A |
| Structural pest control | S-methoprene | 0.15 | N/A | N/A | N/A |
| Structural pest control | Silica aerogel | 36.92 | N/A | N/A | N/A |
| Structural pest control | Sodium decyl sulfate | 3.83 | N/A | N/A | N/A |
| Structural pest control | Sodium lauroampho acetate | 2.89 | N/A | N/A | N/A |
| Structural pest control | Sodium lauryl sulfate | 1.95 | N/A | N/A | N/A |
| Structural pest control | Spinetoram | 0.61 | N/A | N/A | N/A |
| Structural pest control | Spinosad | 1.01 | N/A | N/A | N/A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|------------------------------------|--|-----------------------|-------------|---------------------|---------------------|
| Structural pest control | Spirotetramat | 0.78 | N/A | N/A | N/A |
| Structural pest control | Sulfuryl fluoride | 43,779.22 | N/A | N/A | N/A |
| Structural pest control | Tetramethrin | 0.16 | N/A | N/A | N/A |
| Structural pest control | Thiamethoxam | 0.58 | N/A | N/A | N/A |
| Structural pest control | Thymol | 0.02 | N/A | N/A | N/A |
| Structural pest control | Z,e-9,12-tetradecadien-1-yl acetate | <0.01 | N/A | N/A | N/A |
| Sugarbeet (forage - fodder) | Thiram | 0.16 | N/A | 60.85 | P |
| Sunflower | 2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate | 7.91 | 3 | 24.6 | A |
| Sunflower | Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene) | 2.3 | 3 | 24.6 | A |
| Sunflower | Ammonium nitrate | 0.3 | 3 | 24.6 | A |
| Sunflower | Ammonium sulfate | 7.36 | 3 | 24.6 | A |
| Sunflower | Azoxystrobin | 0.88 | 1 | 3.5 | A |
| Sunflower | Benzoic acid | 1.06 | 6 | 49.2 | A |
| Sunflower | Dimethyl alkyl tertiary amines | 1.15 | 6 | 49.2 | A |
| Sunflower | Esfenvalerate | 1.4 | 4 | 28.1 | A |
| Sunflower | Fluopyram | 4.08 | 3 | 24.6 | A |
| Sunflower | Lambda-cyhalothrin | 0.11 | 1 | 3.5 | A |
| Sunflower | Low molecular weight paraffinic oil | 2.05 | 6 | 49.2 | A |
| Sunflower | Methylated soybean oil | 39.22 | 6 | 49.2 | A |
| Sunflower | Oleic acid, ethyl ester | 5.05 | 4 | 28.1 | A |
| Sunflower | Paraquat dichloride | 16.93 | 3 | 24.6 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|--|----------------|------|--------------|--------------|
| Sunflower | Polyethylene glycol stearate | 1.26 | 4 | 28.1 | A |
| Sunflower | Pyrethrins | 0.89 | 3 | 24.6 | A |
| Sunflower | S-metolachlor | 23.37 | 3 | 24.6 | A |
| Sunflower | Tebuconazole | 4.08 | 3 | 24.6 | A |
| Sunflower | Trifluralin | 12.39 | 3 | 24.6 | A |
| Swiss chard | 2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate | 2.23 | 10 | 15.71 | A |
| Swiss chard | Abamectin | 3.64 | 60 | 233.7 | A |
| Swiss chard | Acetamiprid | 8.9 | 55 | 120.41 | A |
| Swiss chard | Acibenzolar-s-methyl | 0.13 | 5 | 6.2 | A |
| Swiss chard | Afidopyropen | 0.11 | 1 | 4.18 | A |
| Swiss chard | Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene) | 0.31 | 8 | 12.06 | A |
| Swiss chard | Alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene) | 0.15 | 2 | 0.9 | A |
| Swiss chard | Alpha-undecyl-omega-hydroxypoly(oxyethylene) | 0.32 | 8 | 12.06 | A |
| Swiss chard | Ametoctradin | 15.42 | 27 | 56.32 | A |
| Swiss chard | Azadirachtin | 1.33 | 38 | 63.05 | A |
| Swiss chard | Bacillus amyloliquefaciens strain d747 | 17.75 | 2 | 8.5 | A |
| Swiss chard | Bacillus amyloliquefaciens strain f727 | 1.61 | 1 | 0.4 | A |
| Swiss chard | Bacillus pumilus, strain qst 2808 | 0.89 | 8 | 18.78 | A |
| Swiss chard | Bacillus subtilis strain iab/bs03 | 0.01 | 1 | 8.0 | A |
| Swiss chard | Bacillus thuringiensis (berliner) | 0.26 | 1 | 8.0 | A |
| Swiss chard | Bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein | 41.1 | 5 | 41.1 | A |
| Swiss chard | Bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11 | 745.62 | 67 | 584.8 | A |
| Swiss chard | Bacillus thuringiensis, subsp. aizawai, strain abts-1857 | 22.57 | 27 | 34.53 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|--|----------------|------|--------------|--------------|
| Swiss chard | Bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles | 16.75 | 4 | 15.76 | A |
| Swiss chard | Beauveria bassiana strain gha | 1.75 | 1 | 8.0 | A |
| Swiss chard | Beta-cyfluthrin | 4.83 | 41 | 179.99 | A |
| Swiss chard | Bifenthrin | 8.14 | 17 | 82.18 | A |
| Swiss chard | Burkholderia rinojensis strain a396 | 379.95 | 59 | 88.6 | A |
| Swiss chard | Chlorantraniliprole | 11.57 | 38 | 122.59 | A |
| Swiss chard | Copper hydroxide | 11.67 | 21 | 54.85 | A |
| Swiss chard | Copper octanoate | 18.5 | 29 | 77.89 | A |
| Swiss chard | Copper oxychloride | 12.93 | 21 | 54.85 | A |
| Swiss chard | Cyromazine | 12.83 | 23 | 102.91 | A |
| Swiss chard | Diatomaceous earth | 222.7 | 28 | 12.6 | A |
| Swiss chard | Dimethomorph | 11.58 | 27 | 56.32 | A |
| Swiss chard | Dimethyl silicone fluid emulsion | 1.14 | 110 | 231.46 | A |
| Swiss chard | Emulsifiable methylated vegetable oil | 2.96 | 8 | 12.06 | A |
| Swiss chard | Fenamidone | 32.63 | 68 | 129.32 | A |
| Swiss chard | Flonicamid | 20.34 | 78 | 234.2 | A |
| Swiss chard | Fluopicolide | 14.58 | 56 | 127.65 | A |
| Swiss chard | Flupyradifurone | 2.36 | 4 | 17.1 | A |
| Swiss chard | Fosetyl-al | 3.6 | 1 | 1.5 | A |
| Swiss chard | Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated | 0.54 | 3 | 6.3 | A |
| Swiss chard | Hydrogen peroxide | 38.35 | 4 | 15.4 | A |
| Swiss chard | Mandipropamid | 39.93 | 142 | 306.27 | A |
| Swiss chard | Margosa oil | 2.36 | 3 | 3.49 | A |
| Swiss chard | Methyl silicone resins | 28.47 | 87 | 413.21 | A |
| Swiss chard | Oxathiapiprolin | 0.24 | 6 | 15.68 | A |
| Swiss chard | Permethrin | 24.7 | 41 | 201.8 | A |
| Swiss chard | Peroxyacetic acid | 2.83 | 4 | 15.4 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|---------------------------|--|----------------|------|--------------|--------------|
| Swiss chard | Phosphoric acid | 0.18 | 8 | 12.06 | A |
| Swiss chard | Poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether | 0.11 | 3 | 6.3 | A |
| Swiss chard | Polyether modified polysiloxane | 1.32 | 12 | 24.61 | A |
| Swiss chard | Polyoxyethylene polyoxypropylene | 1.93 | 3 | 6.3 | A |
| Swiss chard | Potash soap | 201.92 | 2 | 8.5 | A |
| Swiss chard | Potassium phosphite | 1,262.98 | 188 | 603.3 | A |
| Swiss chard | Propamocarb hydrochloride | 3.51 | 2 | 4.68 | A |
| Swiss chard | Pymetrozine | 0.26 | 1 | 3.0 | A |
| Swiss chard | Pyraclostrobin | 36.62 | 39 | 183.1 | A |
| Swiss chard | Pyrethrins | 0.97 | 38 | 19.7 | A |
| Swiss chard | Qst 713 strain of dried bacillus subtilis | 2.09 | 17 | 16.9 | A |
| Swiss chard | Spinetoram | 28.84 | 258 | 587.27 | A |
| Swiss chard | Spinosad | 93.76 | 163 | 856.02 | A |
| Swiss chard | Spirotetramat | 6.62 | 18 | 84.06 | A |
| Swiss chard | Sulfoxaflor | 11.72 | 125 | 345.61 | A |
| Swiss chard | Thiamethoxam | 7.32 | 51 | 123.46 | A |
| Swiss chard | Triflumizole | 34.98 | 29 | 139.85 | A |
| Swiss chard | Zeta-cypermethrin | 2.25 | 43 | 89.01 | A |
| Tat soi (spinach mustard) | Bacillus amyloliquefaciens strain d747 | 0.7 | 1 | 0.3 | A |
| Tat soi (spinach mustard) | Burkholderia rinojensis strain a396 | 1.3 | 1 | 0.3 | A |
| Tat soi (spinach mustard) | Spinosad | 0.04 | 1 | 0.3 | A |
| Tomato | 2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate | 22.28 | 6 | 110.8 | A |
| Tomato | Abamectin | 5.88 | 21 | 372.0 | A |
| Tomato | Acetamiprid | 10.78 | 9 | 143.8 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|--|----------------|------|--------------|--------------|
| Tomato | Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) | 569.55 | 100 | 1,226.3 | A |
| Tomato | Alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene) | 557.3 | 91 | 1,126.9 | A |
| Tomato | Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene) | 11.44 | 12 | 265.2 | A |
| Tomato | Alpha-undecyl-omega-hydroxypoly(oxyethylene) | 11.74 | 12 | 265.2 | A |
| Tomato | Ametoctradin | 8.98 | 3 | 33.0 | A |
| Tomato | Ammonium sulfate | 77.77 | 28 | 391.1 | A |
| Tomato | Azoxystrobin | 3.24 | 3 | 31.0 | A |
| Tomato | Azoxystrobin | <0.01 | N/A | 28.48 | P |
| Tomato | Bacillus thuringiensis, subsp. aizawai, strain abts-1857 | 376.06 | 58 | 696.4 | A |
| Tomato | Benzoic acid | 2.9 | 30 | 509.2 | A |
| Tomato | Bifenthrin | 17.44 | 15 | 174.8 | A |
| Tomato | Butyl lactate | 0.5 | 2 | 22.0 | A |
| Tomato | Chlorantraniliprole | 90.32 | 53 | 720.3 | A |
| Tomato | Chlorothalonil | 3,859.4 | 154 | 2,291.4 | A |
| Tomato | Citric acid | 4.36 | 28 | 391.1 | A |
| Tomato | Copper hydroxide | 324.58 | 30 | 538.3 | A |
| Tomato | Cyazofamid | 33.74 | 37 | 473.4 | A |
| Tomato | Cymoxanil | 8.43 | 6 | 67.4 | A |
| Tomato | Difenoconazole | 2.03 | 3 | 31.0 | A |
| Tomato | Dimethoate | 15.32 | 3 | 31.0 | A |
| Tomato | Dimethomorph | 29.44 | 11 | 148.0 | A |
| Tomato | Dimethyl alkyl tertiary amines | 3.16 | 30 | 509.2 | A |
| Tomato | Dimethyl silicone fluid emulsion | 5.27 | 45 | 853.0 | A |
| Tomato | Dimethylpolysiloxane | 38.03 | 12 | 143.2 | A |
| Tomato | Emamectin benzoate | 1.71 | 14 | 161.5 | A |
| Tomato | Emulsifiable methylated vegetable oil | 108.28 | 12 | 265.2 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|--|----------------|------|--------------|--------------|
| Tomato | Ethephon | 58.67 | 8 | 121.4 | A |
| Tomato | Ethylene glycol | 22.06 | 3 | 36.4 | A |
| Tomato | Famoxadone | 8.43 | 6 | 67.4 | A |
| Tomato | Fatty acids derived from tallow | 222.92 | 91 | 1,126.9 | A |
| Tomato | Fatty acids, mixed | 0.36 | 6 | 63.0 | A |
| Tomato | Flonicamid | 16.73 | 9 | 143.8 | A |
| Tomato | Fludioxonil | 0.01 | N/A | 553.24 | P |
| Tomato | Fluopyram | 82.14 | 50 | 662.3 | A |
| Tomato | Fluxapyroxad | 16.45 | 9 | 189.4 | A |
| Tomato | Halosulfuron-methyl | 0.05 | 1 | 1.0 | A |
| Tomato | Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated | 34.69 | 24 | 427.4 | A |
| Tomato | Imidacloprid | 33.91 | 33 | 594.1 | A |
| Tomato | Isopropyl alcohol | 4.01 | 3 | 36.4 | A |
| Tomato | Lambda-cyhalothrin | 61.46 | 152 | 1,976.8 | A |
| Tomato | Lecithin | 8.28 | 6 | 63.0 | A |
| Tomato | Mancozeb | 100.2 | 6 | 66.8 | A |
| Tomato | Mandipropamid | 76.26 | 43 | 585.0 | A |
| Tomato | Mefenoxam | 19.49 | 11 | 187.2 | A |
| Tomato | Mefenoxam | <0.01 | N/A | 28.48 | P |
| Tomato | Mefentrifluconazole | 5.43 | 2 | 52.0 | A |
| Tomato | Methomyl | 404.96 | 25 | 456.2 | A |
| Tomato | Methoxyfenozide | 77.63 | 28 | 471.3 | A |
| Tomato | Methyl silicone resins | 17.03 | 2 | 52.0 | A |
| Tomato | Methylated soybean oil | 110.7 | 30 | 509.2 | A |
| Tomato | Myclobutanil | 3.58 | 3 | 35.8 | A |
| Tomato | Oleic acid, ethyl ester | 139.03 | 71 | 996.2 | A |
| Tomato | Oxathiapiprolin | 7.42 | 37 | 474.2 | A |
| Tomato | Pendimethalin | 718.18 | 38 | 516.5 | A |
| Tomato | Penthiopyrad | 147.73 | 37 | 473.4 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|---|----------------|------|--------------|--------------|
| Tomato | Permethrin | 30.39 | 10 | 159.7 | A |
| Tomato | Phosphoric acid | 30.52 | 40 | 656.3 | A |
| Tomato | Poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether | 6.8 | 24 | 427.4 | A |
| Tomato | Polyacrylamide polymer | 0.67 | 3 | 35.8 | A |
| Tomato | Polyacrylic polymer | 2.18 | 28 | 391.1 | A |
| Tomato | Polyether modified polysiloxane | 16.58 | 17 | 318.7 | A |
| Tomato | Polyethylene glycol stearate | 34.76 | 71 | 996.2 | A |
| Tomato | Polyoxyethylene polyoxypropylene | 124.47 | 24 | 427.4 | A |
| Tomato | Polyoxyethylene sorbitan monolaurate | 4.4 | 2 | 22.0 | A |
| Tomato | Potash soap | 4.16 | 2 | 2.0 | A |
| Tomato | Potassium n-methyldithiocarbamate | 11,626.97 | 4 | 63.0 | A |
| Tomato | Propamocarb hydrochloride | 24.65 | 3 | 33.0 | A |
| Tomato | Propionic acid | 8.28 | 6 | 63.0 | A |
| Tomato | Pyraclostrobin | 171.53 | 65 | 994.1 | A |
| Tomato | Pyrethrins | <0.01 | 1 | 0.25 | A |
| Tomato | Rimsulfuron | 10.49 | 29 | 335.5 | A |
| Tomato | S-metolachlor | 1,002.17 | 49 | 677.0 | A |
| Tomato | Silica filled polydimethylsiloxane | <0.01 | 2 | 22.0 | A |
| Tomato | Spinetoram | 6.77 | 9 | 143.8 | A |
| Tomato | Sulfoxaflor | 3.08 | 9 | 98.8 | A |
| Tomato | Sulfur | 9,699.36 | 120 | 1,714.2 | A |
| Tomato | Thiamethoxam | 82.93 | 43 | 617.7 | A |
| Tomato | Thiram | 0.45 | N/A | 241.4 | P |
| Tomato | Trifloxystrobin | 82.14 | 50 | 662.3 | A |
| Tomato | Trifluralin | 30.47 | 4 | 92.6 | A |
| Tomato | Zeta-cypermethrin | 17.08 | 48 | 684.8 | A |
| Triticale | Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene) | 3.2 | 3 | 43.8 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|----------------------|--|----------------|------|--------------|--------------|
| Triticale | Alpha-undecyl-omega-hydroxypoly(oxyethylene) | 3.29 | 3 | 43.8 | A |
| Triticale | Benzoic acid | 0.83 | 9 | 145.1 | A |
| Triticale | Bromoxynil heptanoate | 52.58 | 12 | 188.9 | A |
| Triticale | Bromoxynil octanoate | 54.53 | 12 | 188.9 | A |
| Triticale | Carfentrazone-ethyl | 0.66 | 3 | 43.8 | A |
| Triticale | Dimethyl alkyl tertiary amines | 0.9 | 9 | 145.1 | A |
| Triticale | Emulsifiable methylated vegetable oil | 30.32 | 3 | 43.8 | A |
| Triticale | Methylated soybean oil | 31.58 | 9 | 145.1 | A |
| Triticale | Phosphoric acid | 1.81 | 3 | 43.8 | A |
| Triticale | Polyether modified polysiloxane | 1.64 | 3 | 43.8 | A |
| Triticale | Pyraflufen-ethyl | 0.24 | 9 | 145.1 | A |
| Turnip | Afidopyropen | 0.01 | 1 | 0.5 | A |
| Turnip | Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) | 0.06 | 2 | 1.0 | A |
| Turnip | Bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein | 0.25 | 1 | 0.5 | A |
| Turnip | Beta-cyfluthrin | 0.02 | 2 | 1.0 | A |
| Turnip | Cyclaniliprole | 0.03 | 1 | 0.5 | A |
| Turnip | Methylated soybean oil | 0.3 | 2 | 1.0 | A |
| Turnip | Polyalkene oxide modified heptamethyl trisiloxane | 0.02 | 2 | 1.0 | A |
| Turnip | Spinetoram | 0.03 | 1 | 0.5 | A |
| Turnip | Thiram | 0.28 | N/A | 105.12 | P |
| Turnip greens | Afidopyropen | 0.05 | 6 | 3.0 | A |
| Turnip greens | Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) | 0.11 | 5 | 2.5 | A |
| Turnip greens | Bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein | 0.25 | 1 | 0.5 | A |
| Turnip greens | Beta-cyfluthrin | 0.12 | 10 | 5.0 | A |
| Turnip greens | Cyantraniliprole | 0.07 | 1 | 0.5 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|--|----------------|------|--------------|--------------|
| Turnip greens | Emamectin benzoate | 0.03 | 4 | 2.0 | A |
| Turnip greens | Indoxacarb | 0.03 | 1 | 0.5 | A |
| Turnip greens | Mandipropamid | 0.06 | 1 | 0.5 | A |
| Turnip greens | Methylated soybean oil | 0.61 | 5 | 2.5 | A |
| Turnip greens | Polyalkene oxide modified heptamethyl trisiloxane | 0.03 | 5 | 2.5 | A |
| Turnip greens | Spinetoram | 0.08 | 3 | 1.5 | A |
| Turnip greens | Zeta-cypermethrin | 0.05 | 2 | 1.0 | A |
| Uncultivated ag | 2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate | 45.45 | 50 | 339.0 | A |
| Uncultivated ag | Acephate | 0.38 | 1 | 1.5 | A |
| Uncultivated ag | Acequinocyl | 0.06 | 1 | 34,000.0 | S |
| Uncultivated ag | Acetamiprid | 0.14 | 3 | 102,000.0 | S |
| Uncultivated ag | Alkyl (c8,c10) polyglucoside | 293.92 | 102 | 910.0 | A |
| Uncultivated ag | Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene) | 20.07 | 57 | 543.87 | A |
| Uncultivated ag | Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) | 482.35 | 504 | 6,937.93 | A |
| Uncultivated ag | Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched | 123.28 | 101 | 844.5 | A |
| Uncultivated ag | Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester | 1,497.76 | 640 | 7,458.45 | A |
| Uncultivated ag | Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene) | 1,103.15 | 786 | 5,858.1 | A |
| Uncultivated ag | Alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene) | 556.14 | 254 | 2,398.33 | A |
| Uncultivated ag | Alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene) | 28.54 | 16 | 82.73 | A |
| Uncultivated ag | Alpha-pinene beta-pinene copolymer | 22.37 | 8 | 62.0 | A |
| Uncultivated ag | Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate | 179.28 | 58 | 610.25 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|--|----------------|------|--------------|--------------|
| Uncultivated ag | Alpha-undecyl-omega-hydroxypoly(oxyethylene) | 378.34 | 314 | 2,017.4 | A |
| Uncultivated ag | Aluminum phosphide | 0.85 | 10 | 6.5 | A |
| Uncultivated ag | Aminopyralid, triisopropanolamine salt | 1.48 | 2 | 8.5 | A |
| Uncultivated ag | Ammonium nitrate | 1,182.24 | 695 | 5,635.7 | A |
| Uncultivated ag | Ammonium propionate | 130.92 | 114 | 1,353.1 | A |
| Uncultivated ag | Ammonium sulfate | 3,882.96 | 689 | 7,609.4 | A |
| Uncultivated ag | Amyl acetate | 13.66 | 92 | 647.4 | A |
| Uncultivated ag | Aromatic 200 | 466.13 | 58 | 610.25 | A |
| Uncultivated ag | Azadirachtin | 0.04 | 2 | 68,000.0 | S |
| Uncultivated ag | Benzoic acid | 85.13 | 668 | 6,277.8 | A |
| Uncultivated ag | Bromadiolone | <0.01 | 1 | 1.0 | A |
| Uncultivated ag | Bromoxynil heptanoate | 8.05 | 3 | 25.1 | A |
| Uncultivated ag | Bromoxynil octanoate | 8.34 | 3 | 25.1 | A |
| Uncultivated ag | Butyl lactate | 1.14 | 1 | 5.0 | A |
| Uncultivated ag | Calcium chloride | 2.01 | 8 | 24.5 | A |
| Uncultivated ag | Capric acid | 3,631.27 | 54 | 273.3 | A |
| Uncultivated ag | Caprylic acid | 4,641.52 | 54 | 273.3 | A |
| Uncultivated ag | Carfentrazone-ethyl | 60.49 | 255 | 2,229.91 | A |
| Uncultivated ag | Chlorophacinone | 0.1 | 70 | 800.0 | A |
| Uncultivated ag | Chlorsulfuron | 2.91 | 1 | 4.0 | A |
| Uncultivated ag | Chlorthal-dimethyl | 23.57 | 3 | 26.3 | A |
| Uncultivated ag | Citric acid | 290.1 | 252 | 2,730.3 | A |
| Uncultivated ag | Clethodim | 0.85 | 1 | 7.0 | A |
| Uncultivated ag | Coniothyrium minitans strain con/m/91-08 | 2.72 | 2 | 25.7 | A |
| Uncultivated ag | Copper ethanolamine complexes, mixed | 16.58 | 2 | 3.0 | A |
| Uncultivated ag | Cyantraniliprole | 0.25 | 4 | 126,000.0 | S |
| Uncultivated ag | Diethylene glycol | 10.46 | 4 | 460.0 | A |
| Uncultivated ag | Dimethyl alkyl tertiary amines | 92.71 | 668 | 6,277.8 | A |
| Uncultivated ag | Dimethyl silicone fluid emulsion | 8.3 | 168 | 1,866.96 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|--|----------------|-------|--------------|--------------|
| Uncultivated ag | Dimethylpolysiloxane | 170.24 | 511 | 5,349.53 | A |
| Uncultivated ag | Diphacinone | 0.43 | 123 | 1,540.0 | A |
| Uncultivated ag | Diphacinone | <0.01 | 1 | 15.0 | S |
| Uncultivated ag | Diquat dibromide | 2,574.31 | 316 | 3,004.44 | A |
| Uncultivated ag | Diquat dibromide | 2.33 | N/A | 204,000.0 | S |
| Uncultivated ag | Edta | 16.88 | 67 | 566.7 | A |
| Uncultivated ag | Emulsifiable methylated vegetable oil | 958.67 | 192 | 1,131.4 | A |
| Uncultivated ag | Fatty acids, methyl esters | 4,378.26 | 260 | 2,651.6 | A |
| Uncultivated ag | Fatty acids, mixed | 8.39 | 45 | 921.18 | A |
| Uncultivated ag | Fluazifop-p-butyl | 1.26 | 1 | 5.0 | A |
| Uncultivated ag | Flumioxazin | 62.56 | 25 | 569.72 | A |
| Uncultivated ag | Glufosinate-ammonium | 8,780.7 | 1,280 | 11,717.65 | A |
| Uncultivated ag | Glycerol | 0.78 | 3 | 5.3 | A |
| Uncultivated ag | Glyphosate, isopropylamine salt | 64,246.72 | 2,244 | 20,641.51 | A |
| Uncultivated ag | Glyphosate, isopropylamine salt | 3.81 | 14 | 49,400.0 | S |
| Uncultivated ag | Glyphosate, potassium salt | 16,167.82 | 491 | 6,025.84 | A |
| Uncultivated ag | Halosulfuron-methyl | 8.91 | 4 | 19.0 | A |
| Uncultivated ag | Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated | 74.49 | 99 | 688.0 | A |
| Uncultivated ag | Humic acid | 33.42 | 67 | 566.7 | A |
| Uncultivated ag | Hydrogen peroxide | 5.69 | 2 | 1.0 | A |
| Uncultivated ag | Hydrogen peroxide | 1.06 | 3 | 6,000.0 | S |
| Uncultivated ag | Indaziflam | 6.01 | 8 | 177.41 | A |
| Uncultivated ag | Iron phosphate | 1.45 | 4 | 8.5 | A |
| Uncultivated ag | Lecithin | 3,971.93 | 817 | 7,785.24 | A |
| Uncultivated ag | Low molecular weight paraffinic oil | 157.47 | 616 | 5,607.6 | A |
| Uncultivated ag | Methyl silicone resins | 0.39 | 20 | 114.0 | A |
| Uncultivated ag | Methylated soybean oil | 7,465.35 | 1,484 | 13,628.14 | A |
| Uncultivated ag | Mineral oil | 2,943.36 | 361 | 4,724.18 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|---|----------------|------|--------------|--------------|
| Uncultivated ag | N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids | 155.53 | 319 | 3,998.73 | A |
| Uncultivated ag | N6-benzyl adenine | 0.02 | 1 | 34,000.0 | S |
| Uncultivated ag | Oleic acid | 0.01 | 1 | 1.0 | A |
| Uncultivated ag | Oleic acid, ethyl ester | 4,831.86 | 603 | 5,562.0 | A |
| Uncultivated ag | Oleic acid, methyl ester | 2,599.1 | 256 | 2,406.33 | A |
| Uncultivated ag | Oryzalin | 6.95 | 4 | 3.75 | A |
| Uncultivated ag | Oxyfluorfen | 3,198.91 | 538 | 7,119.17 | A |
| Uncultivated ag | Paclobutrazol | 0.02 | 2 | 60,000.0 | S |
| Uncultivated ag | Paraquat dichloride | 637.17 | 35 | 475.4 | A |
| Uncultivated ag | Pendimethalin | 170.45 | 6 | 60.0 | A |
| Uncultivated ag | Penoxsulam | 3.47 | 13 | 543.9 | A |
| Uncultivated ag | Peroxyacetic acid | 1.31 | 2 | 1.0 | A |
| Uncultivated ag | Phosphoric acid | 241.89 | 251 | 1,893.4 | A |
| Uncultivated ag | Poly(oxy-1,2-ethanediyl), alpha-hydro-omega-hydroxy-, mono-c11-14-isoalkyl ethers, c13-rich, phosphates | 33.77 | 101 | 909.0 | A |
| Uncultivated ag | Poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether | 0.16 | 1 | 7.5 | A |
| Uncultivated ag | Polyacrylamide polymer | 31.65 | 252 | 2,277.0 | A |
| Uncultivated ag | Polyacrylic polymer | 16.89 | 61 | 783.0 | A |
| Uncultivated ag | Polyalkene oxide modified heptamethyl trisiloxane | 3.47 | 13 | 143.0 | A |
| Uncultivated ag | Polyether modified polysiloxane | 50.83 | 191 | 1,116.4 | A |
| Uncultivated ag | Polyethoxylated castor oil | 463.44 | 235 | 2,513.8 | A |
| Uncultivated ag | Polyethylene glycol stearate | 1,207.96 | 603 | 5,562.0 | A |
| Uncultivated ag | Polymerized pinene | 335.74 | 50 | 482.87 | A |
| Uncultivated ag | Polyoxyethylene polyoxypropylene | 253.71 | 87 | 1,186.8 | A |
| Uncultivated ag | Polyoxyethylene sorbitan monolaurate | 10.0 | 1 | 5.0 | A |
| Uncultivated ag | Polyoxyethylene sorbitol, mixed ether ester | 510.71 | 30 | 439.61 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|---------------------|--|----------------|-------|--------------|--------------|
| Uncultivated ag | Polypropylene glycol | 0.47 | 20 | 114.0 | A |
| Uncultivated ag | Polysorbate 65 | 87.39 | 59 | 645.0 | A |
| Uncultivated ag | Propionic acid | 311.99 | 137 | 1,568.58 | A |
| Uncultivated ag | Propylene glycol | 84.14 | 93 | 652.4 | A |
| Uncultivated ag | Propyzamide | 360.03 | 39 | 618.4 | A |
| Uncultivated ag | Pyraflufen-ethyl | 35.74 | 1,118 | 10,362.78 | A |
| Uncultivated ag | Rimsulfuron | 7.22 | 6 | 452.29 | A |
| Uncultivated ag | Silica filled polydimethylsiloxane | 0.01 | 1 | 5.0 | A |
| Uncultivated ag | Sodium lauryl ether sulfate | 23.48 | 14 | 79.73 | A |
| Uncultivated ag | Sodium polyacrylate | 2.42 | 22 | 705.7 | A |
| Uncultivated ag | Sorbitan monooleate | 0.09 | 1 | 1.0 | A |
| Uncultivated ag | Sorbitan trioleate | 87.39 | 59 | 645.0 | A |
| Uncultivated ag | Sorbitol | 59.85 | 70 | 572.0 | A |
| Uncultivated ag | Soybean oil | 760.51 | 134 | 1,604.8 | A |
| Uncultivated ag | Spinosad | 0.21 | 2 | 12.0 | A |
| Uncultivated ag | Strychnine | <0.01 | 2 | 1.0 | A |
| Uncultivated ag | Tall oil fatty acids | 303.49 | 283 | 3,671.15 | A |
| Uncultivated ag | Trichoderma harzianum rifai strain krl-ag2 | 0.47 | 23 | 1,257.0 | C |
| Uncultivated ag | Trichoderma harzianum rifai strain krl-ag2 | 0.1 | 5 | 279.0 | S |
| Uncultivated ag | Trichoderma virens strain g-41 | 0.21 | 19 | 1,041.0 | C |
| Uncultivated ag | Trichoderma virens strain g-41 | 0.04 | 4 | 225.0 | S |
| Uncultivated ag | Triclopyr, butoxyethyl ester | 40.68 | 8 | 6.0 | A |
| Uncultivated ag | Triclopyr, triethylamine salt | 15.19 | 2 | 8.5 | A |
| Uncultivated ag | Triethanolamine | 107.6 | 67 | 566.7 | A |
| Uncultivated ag | Trifluralin | 2.45 | 3 | 26.3 | A |
| Uncultivated ag | Vinyl polymer | 89.17 | 281 | 3,274.95 | A |
| Uncultivated ag | Xanthan gum | 0.78 | 3 | 5.3 | A |
| Uncultivated ag | Zinc phosphide | 7.0 | 2 | 1,140.0 | A |
| Uncultivated non-ag | Alkyl (c8,c10) polyglucoside | 40.48 | 1 | 316.0 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|----------------------------|---|-----------------------|-------------|---------------------|---------------------|
| Uncultivated non-ag | Alpha-(para-nonylphenyl)-omega-hydroxypoly (oxyethylene) sulfate, ammonium salt | 0.27 | N/A | 287.0 | A |
| Uncultivated non-ag | Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) | 144.48 | 12 | 197.3 | A |
| Uncultivated non-ag | Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester | 45.9 | 11 | 117.0 | A |
| Uncultivated non-ag | Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene) | 6.8 | 2 | 19.0 | A |
| Uncultivated non-ag | Alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene) | 3.17 | 4 | 11.0 | A |
| Uncultivated non-ag | Alpha-undecyl-omega-hydroxypoly(oxyethylene) | 0.04 | 1 | 1.0 | A |
| Uncultivated non-ag | Aminopyralid, triisopropanolamine salt | 7.41 | N/A | 151.0 | A |
| Uncultivated non-ag | Ammonium nitrate | 36.3 | 2 | 244.0 | A |
| Uncultivated non-ag | Ammonium sulfate | 107.53 | 2 | 680.0 | A |
| Uncultivated non-ag | Benzoic acid | 0.1 | 1 | 18.0 | A |
| Uncultivated non-ag | Capric acid | 186.24 | 4 | 11.0 | A |
| Uncultivated non-ag | Caprylic acid | 227.63 | 4 | 11.0 | A |
| Uncultivated non-ag | Carfentrazone-ethyl | 1.39 | 8 | 61.8 | A |
| Uncultivated non-ag | Citric acid | 7.91 | 5 | 481.0 | A |
| Uncultivated non-ag | Clethodim | 0.48 | 1 | 2.0 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|----------------------------|--|-----------------------|-------------|---------------------|---------------------|
| Uncultivated non-ag | Dimethyl alkyl tertiary amines | 0.11 | 1 | 18.0 | A |
| Uncultivated non-ag | Dimethyl silicone fluid emulsion | 2.63 | 77 | 384.65 | A |
| Uncultivated non-ag | Dimethylpolysiloxane | 3.53 | 13 | 313.8 | A |
| Uncultivated non-ag | Diphacinone | 0.07 | 12 | 1,362.5 | A |
| Uncultivated non-ag | Diquat dibromide | 154.43 | 39 | 140.5 | A |
| Uncultivated non-ag | Edta | 0.97 | 5 | 30.0 | A |
| Uncultivated non-ag | Emulsifiable methylated vegetable oil | 0.33 | 1 | 1.0 | A |
| Uncultivated non-ag | Fatty acids, methyl esters | 45.2 | 4 | 157.0 | A |
| Uncultivated non-ag | Fluazifop-p-butyl | 2.01 | 1 | 135.0 | A |
| Uncultivated non-ag | Flumioxazin | 6.19 | 3 | 16.5 | A |
| Uncultivated non-ag | Glufosinate-ammonium | 236.93 | 59 | 431.55 | A |
| Uncultivated non-ag | Glycerol | 1.22 | 4 | 11.0 | A |
| Uncultivated non-ag | Glyphosate, isopropylamine salt | 2,721.67 | 86 | 785.85 | A |
| Uncultivated non-ag | Glyphosate, potassium salt | 2,022.49 | 34 | 257.8 | A |
| Uncultivated non-ag | Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated | 0.34 | 1 | 1.5 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|----------------------------|---|-----------------------|-------------|---------------------|---------------------|
| Uncultivated non-ag | Humic acid | 1.93 | 5 | 30.0 | A |
| Uncultivated non-ag | Imazapyr, isopropylamine salt | 0.32 | N/A | 2.0 | A |
| Uncultivated non-ag | Isopropylamine dodecylbenzene sulfonate | 0.2 | N/A | 115.0 | A |
| Uncultivated non-ag | Lecithin | 77.43 | 5 | 75.0 | A |
| Uncultivated non-ag | Metaldehyde | 4.0 | N/A | 241.0 | A |
| Uncultivated non-ag | Methyl silicone resins | <0.01 | 1 | 1.0 | A |
| Uncultivated non-ag | Methylated soybean oil | 66.11 | 8 | 112.5 | A |
| Uncultivated non-ag | Mineral oil | 429.39 | 51 | 377.55 | A |
| Uncultivated non-ag | N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids | 2.8 | 6 | 42.0 | A |
| Uncultivated non-ag | Oleic acid, methyl ester | 16.58 | N/A | 56.0 | A |
| Uncultivated non-ag | Oxyfluorfen | 124.55 | 15 | 152.0 | A |
| Uncultivated non-ag | Petroleum oil, paraffin based | 56.97 | N/A | 287.0 | A |
| Uncultivated non-ag | Phosphoric acid | 16.82 | 1 | 452.0 | A |
| Uncultivated non-ag | Poly(oxy-1,2-ethanediyl), alpha-hydro-omega-hydroxy-, mono-c11-14-isoalkyl ethers, c13-rich, phosphates | 0.81 | 1 | 18.0 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|----------------------------|--|-----------------------|-------------|---------------------|---------------------|
| Uncultivated non-ag | Polyacrylamide polymer | 2.8 | 10 | 105.0 | A |
| Uncultivated non-ag | Polyacrylic polymer | 1.52 | N/A | 451.0 | A |
| Uncultivated non-ag | Polyether modified polysiloxane | 0.02 | 1 | 1.0 | A |
| Uncultivated non-ag | Polyethoxylated castor oil | 21.25 | 18 | 165.5 | A |
| Uncultivated non-ag | Polyoxyethylene sorbitan mixed fatty acid esters | 8.79 | N/A | 287.0 | A |
| Uncultivated non-ag | Polyoxyethylene sorbitan monooleate | 0.8 | N/A | 115.0 | A |
| Uncultivated non-ag | Polyoxyethylene sorbitan trioleate | 5.3 | N/A | 115.0 | A |
| Uncultivated non-ag | Polyoxyethylene sorbitol, mixed ether ester | 10.59 | 2 | 4.0 | A |
| Uncultivated non-ag | Polypropylene glycol | 0.01 | 1 | 1.0 | A |
| Uncultivated non-ag | Propylene glycol | 51.47 | 6 | 26.8 | A |
| Uncultivated non-ag | Pyraflufen-ethyl | 0.76 | 27 | 369.5 | A |
| Uncultivated non-ag | Sorbitan fatty acid esters | 1.92 | N/A | 287.0 | A |
| Uncultivated non-ag | Sorbitol | 4.63 | 9 | 41.0 | A |
| Uncultivated non-ag | Soybean oil | 75.7 | 17 | 147.5 | A |
| Uncultivated non-ag | Tall oil fatty acids | 43.78 | 9 | 58.3 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|----------------------------|--|-----------------------|-------------|---------------------|---------------------|
| Uncultivated non-ag | Triclopyr, butoxyethyl ester | 96.24 | N/A | 151.0 | A |
| Uncultivated non-ag | Triethanolamine | 6.21 | 5 | 30.0 | A |
| Uncultivated non-ag | Vinyl polymer | 16.18 | 41 | 228.6 | A |
| Uncultivated non-ag | Xanthan gum | 1.22 | 4 | 11.0 | A |
| Upland cress | Acetamiprid | 2.92 | 16 | 39.1 | A |
| Upland cress | Ametoctradin | 19.88 | 32 | 72.9 | A |
| Upland cress | Bacillus thuringiensis, subsp. aizawai, strain abts-1857 | 46.01 | 31 | 69.5 | A |
| Upland cress | Bensulide | 525.71 | 54 | 127.1 | A |
| Upland cress | Benzoic acid | 5.0 | 54 | 127.1 | A |
| Upland cress | Chlorantraniliprole | 1.31 | 6 | 14.1 | A |
| Upland cress | Cyazofamid | 5.51 | 34 | 77.3 | A |
| Upland cress | Dimethomorph | 14.93 | 32 | 72.9 | A |
| Upland cress | Dimethyl alkyl tertiary amines | 5.44 | 54 | 127.1 | A |
| Upland cress | Flonicamid | 5.75 | 29 | 68.0 | A |
| Upland cress | Fluopicolide | 7.07 | 22 | 57.3 | A |
| Upland cress | Flupyradifurone | 1.57 | 5 | 11.6 | A |
| Upland cress | Low molecular weight paraffinic oil | 9.68 | 54 | 127.1 | A |
| Upland cress | Mandipropamid | 21.57 | 70 | 165.7 | A |
| Upland cress | Methylated soybean oil | 184.86 | 54 | 127.1 | A |
| Upland cress | Penthiopyrad | 3.0 | 6 | 14.4 | A |
| Upland cress | Permethrin | 2.75 | 9 | 21.4 | A |
| Upland cress | Potassium phosphite | 66.9 | 20 | 51.6 | A |
| Upland cress | Pymetrozine | 1.6 | 8 | 18.8 | A |
| Upland cress | Spinetoram | 10.83 | 113 | 269.9 | A |
| Upland cress | Sulfoxaflor | 1.84 | 25 | 60.2 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|--------------------------|------------------------------------|-----------------------|-------------|---------------------|---------------------|
| Upland cress | Thiamethoxam | 7.22 | 49 | 115.9 | A |
| Vegetable | Thiram | 0.06 | N/A | 25.4 | P |
| Vertebrate control | 3-chloro-p-toluidine hydrochloride | <0.01 | 2 | 2.0 | A |
| Vertebrate control | 3-chloro-p-toluidine hydrochloride | <0.01 | N/A | N/A | N/A |
| Vertebrate control | 4-aminopyridine | 0.03 | 2 | 438.0 | A |
| Vertebrate control | 4-aminopyridine | 1.06 | N/A | N/A | N/A |
| Vertebrate control | Alkyl (c8,c10) polyglucoside | 1,770.8 | N/A | N/A | N/A |
| Vertebrate control | Aluminum phosphide | 66.38 | N/A | N/A | N/A |
| Vertebrate control | Ammonium nitrate | 843.24 | N/A | N/A | N/A |
| Vertebrate control | Ammonium sulfate | 1,686.47 | N/A | N/A | N/A |
| Vertebrate control | Brodifacoum | <0.01 | 4 | 4.0 | A |
| Vertebrate control | Bromethalin | 0.01 | N/A | N/A | N/A |
| Vertebrate control | Chlorophacinone | 0.65 | N/A | N/A | N/A |
| Vertebrate control | Cholecalciferol | 0.04 | N/A | N/A | N/A |
| Vertebrate control | Clopyralid, monoethanolamine salt | 24.08 | N/A | N/A | N/A |
| Vertebrate control | Dimethylpolysiloxane | 1.69 | N/A | N/A | N/A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|---------------------------|---|-----------------------|-------------|---------------------|---------------------|
| Vertebrate control | Diphacinone | 0.71 | N/A | N/A | N/A |
| Vertebrate control | Glyphosate, potassium salt | 8.27 | N/A | N/A | N/A |
| Vertebrate control | Imazapyr, isopropylamine salt | 5.68 | N/A | N/A | N/A |
| Vertebrate control | Imidacloprid | 0.02 | N/A | N/A | N/A |
| Vertebrate control | Strychnine | 1.5 | N/A | N/A | N/A |
| Vertebrate control | Warfarin | 0.01 | N/A | N/A | N/A |
| Vertebrate control | Zinc phosphide | 0.1 | 1 | 20.0 | A |
| Vertebrate control | Zinc phosphide | 74.79 | N/A | N/A | N/A |
| Walnut | Acetamiprid | 75.86 | 4 | 510.0 | A |
| Walnut | Alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene) | 451.97 | 12 | 1,435.0 | A |
| Walnut | Beta-cyfluthrin | 2.22 | 1 | 100.0 | A |
| Walnut | Chlorantraniliprole | 8.75 | 1 | 100.0 | A |
| Walnut | Copper hydroxide | 2,203.11 | 4 | 455.0 | A |
| Walnut | Cyflumetofen | 47.55 | 2 | 260.0 | A |
| Walnut | Dimethylpolysiloxane | 4.11 | 12 | 1,435.0 | A |
| Walnut | Esfenvalerate | 9.87 | 1 | 100.0 | A |
| Walnut | Ethephon | 321.44 | 2 | 320.0 | A |
| Walnut | Glufosinate-ammonium | 152.69 | 2 | 130.0 | A |
| Walnut | Glyphosate, potassium salt | 16.81 | 2 | 130.0 | A |
| Walnut | Imidacloprid | 4.44 | 1 | 100.0 | A |
| Walnut | Lambda-cyhalothrin | 3.93 | 1 | 100.0 | A |
| Walnut | Mancozeb | 819.0 | 4 | 455.0 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|--------------------|---|----------------|------|--------------|--------------|
| Walnut | Polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether | 242.42 | 12 | 1,435.0 | A |
| Walnut | Propiconazole | 78.16 | 3 | 350.0 | A |
| Walnut | Propylene glycol | 123.26 | 12 | 1,435.0 | A |
| Walnut | Pyraflufen-ethyl | 0.69 | 2 | 130.0 | A |
| Walnut | Rimsulfuron | 8.13 | 2 | 130.0 | A |
| Water (industrial) | 1,3-dichloro-5,5-dimethylhydantoin | 57.8 | N/A | 3.0 | U |
| Water (industrial) | 1,3-dichloro-5-ethyl-5-methylhydantoin | 31.8 | N/A | 3.0 | U |
| Water (industrial) | 1-bromo-3-chloro-5,5-dimethyl hydantoin | 108.4 | N/A | 3.0 | U |
| Water (industrial) | Calcium carbonate | 21,952.0 | N/A | 2,647.0 | U |
| Water (industrial) | Chlorine | 169,199.75 | N/A | 20,734.0 | U |
| Water (industrial) | Hydrogen peroxide | 520.21 | N/A | 2.0 | U |
| Water (industrial) | Peroxyacetic acid | 109.93 | N/A | 2.0 | U |
| Water (industrial) | Sodium bromide | 1,246.53 | N/A | 17.0 | U |
| Water (industrial) | Sodium hypochlorite | 856.55 | N/A | 16.0 | U |
| Water (industrial) | Trichloro-s-triazinetrione | 46.45 | N/A | 1.0 | U |
| Water area | 4-nonylphenol, formaldehyde resin, propoxylated | 12.87 | 8 | 34.0 | A |
| Water area | Alkyl (c8,c10) polyglucoside | 43.84 | 13 | 56.0 | A |
| Water area | Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) | 0.04 | 2 | 7.0 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|---|----------------|------|--------------|--------------|
| Water area | Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene) | 1.41 | 2 | 6.0 | A |
| Water area | Alpha-undecyl-omega-hydroxypoly(oxyethylene) | 0.08 | N/A | 0.75 | A |
| Water area | Ammonium nitrate | 157.4 | 15 | 62.0 | A |
| Water area | Ammonium sulfate | 4.49 | 2 | 6.0 | A |
| Water area | Benzoic acid | 0.74 | 7 | 24.0 | A |
| Water area | Carbo methoxy ether cellulose, sodium salt | 0.02 | 2 | 7.0 | A |
| Water area | Castor oil ethoxylate | 11.7 | 8 | 34.0 | A |
| Water area | Copper ethanolamine complexes, mixed | 148.26 | 18 | 27.58 | A |
| Water area | Copper sulfate (pentahydrate) | 9,701.31 | 56 | 665.0 | A |
| Water area | Dimethyl alkyl tertiary amines | 0.81 | 7 | 24.0 | A |
| Water area | Diquat dibromide | 116.54 | 14 | 60.75 | A |
| Water area | Glufosinate-ammonium | 0.88 | 1 | 3.0 | A |
| Water area | Glyphosate, isopropylamine salt | 333.26 | 49 | 111.0 | A |
| Water area | Hydrogen peroxide | 67.21 | N/A | 27.09 | U |
| Water area | Lecithin | 0.16 | N/A | 0.75 | A |
| Water area | Low molecular weight paraffinic oil | 1.44 | 7 | 24.0 | A |
| Water area | Methylated soybean oil | 158.63 | 20 | 80.75 | A |
| Water area | Oleic acid, ethyl ester | 11.92 | 3 | 10.0 | A |
| Water area | Peroxyacetic acid | 45.82 | N/A | 27.09 | U |
| Water area | Poly(oxy-1,2-ethanediyl), alpha-hydro-omega-hydroxy-, mono-c11-14-isoalkyl ethers, c13-rich, phosphates | 5.04 | 13 | 56.0 | A |
| Water area | Polyethoxylated castor oil | 49.2 | 14 | 57.0 | A |
| Water area | Polyethylene glycol stearate | 2.98 | 3 | 10.0 | A |
| Water area | Pyraflufen-ethyl | <0.01 | 1 | 1.0 | A |
| Water area | Quillaja | 0.04 | 2 | 7.0 | A |
| Water area | Sodium chlorite | 714.06 | N/A | 188.49 | U |
| Water area | Sodium hypochlorite | 21.0 | 1 | 33.45 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|---|----------------|------|--------------|--------------|
| Water area | Soybean oil | 0.39 | 1 | 1.0 | A |
| Water area | Tall oil fatty acids | 34.01 | 13 | 56.0 | A |
| Watermelon | Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene) | 0.08 | 1 | 3.0 | A |
| Watermelon | Alpha-undecyl-omega-hydroxypoly(oxyethylene) | 0.08 | 1 | 3.0 | A |
| Watermelon | Azoxystrobin | 0.07 | N/A | 3,011.21 | P |
| Watermelon | Bensulide | 11.9 | 1 | 3.0 | A |
| Watermelon | Cyazofamid | 0.17 | 1 | 2.5 | A |
| Watermelon | Dimethyl silicone fluid emulsion | 0.03 | 2 | 6.0 | A |
| Watermelon | Emulsifiable methylated vegetable oil | 0.77 | 1 | 3.0 | A |
| Watermelon | Esfenvalerate | 0.12 | 1 | 2.5 | A |
| Watermelon | Fludioxonil | 0.08 | N/A | 3,011.21 | P |
| Watermelon | Fluopyram | 0.38 | 1 | 3.0 | A |
| Watermelon | Mefenoxam | 0.95 | N/A | 2,113.41 | P |
| Watermelon | Myclobutanil | 0.25 | 1 | 2.5 | A |
| Watermelon | Phosphoric acid | 0.05 | 1 | 3.0 | A |
| Watermelon | Polyether modified polysiloxane | 0.29 | 2 | 5.5 | A |
| Watermelon | Pymetrozine | 0.22 | 1 | 2.5 | A |
| Watermelon | Thiabendazole | 0.01 | N/A | 3,011.21 | P |
| Watermelon | Thiram | 0.35 | N/A | 151.92 | P |
| Watermelon | Trifloxystrobin | 0.38 | 1 | 3.0 | A |
| Wheat | Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) | 5.01 | 2 | 89.5 | A |
| Wheat | Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched | 2.44 | 1 | 26.5 | A |
| Wheat | Alpha-undecyl-omega-hydroxypoly(oxyethylene) | 2.44 | 1 | 24.0 | A |
| Wheat | Bromoxynil heptanoate | 20.65 | N/A | 60.0 | A |
| Wheat | Bromoxynil octanoate | 51.21 | 3 | 116.0 | A |
| Wheat | Carfentrazone-ethyl | 0.17 | 1 | 24.0 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|--------------------------|---|-----------------------|-------------|---------------------|---------------------|
| Wheat | Dimethylpolysiloxane | 0.01 | N/A | 60.0 | A |
| Wheat | Lecithin | 4.88 | 1 | 24.0 | A |
| Wheat | Methylated soybean oil | 31.43 | 4 | 80.0 | A |
| Wheat | Mineral oil | 1.31 | 1 | 8.0 | A |
| Wheat | Pendimethalin | 17.05 | 1 | 24.0 | A |
| Wheat | Polyalkene oxide modified heptamethyl trisiloxane | 0.35 | 2 | 29.5 | A |
| Wheat | Propylene glycol | 1.35 | N/A | 60.0 | A |
| Wheat | Tall oil fatty acids | 0.99 | N/A | 60.0 | A |
| Wheat | Tribenuron-methyl | 0.13 | 1 | 8.0 | A |