

2019 Annual Statewide Pesticide Use Report Indexed by Commodity IMPERIAL County

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

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|--|----------------|------|--------------|--------------|
| Alfalfa | acrylamide/sodium acrylate copolymer | 0.34 | 1 | 35.0 | A |
| Alfalfa | alpha-alkylaryl-omega-hydroxypoly(oxyethylene) | 20.41 | 7 | 307.4 | A |
| Alfalfa | alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene) | 689.4 | 319 | 20,707.02 | A |
| Alfalfa | alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene) | 970.77 | 76 | 3,987.0 | A |
| Alfalfa | alpha-alkyl (c9-c18)-omega-hydroxypoly(oxyethylene) | 744.07 | 275 | 17,738.5 | A |
| Alfalfa | alpha-pinene beta-pinene copolymer | 5.37 | 2 | 42.0 | A |
| Alfalfa | alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene) | 698.49 | 170 | 11,657.64 | A |
| Alfalfa | alpha-alkyl (secondary c11-c15)-omega-hydroxypoly(oxyethylene) | 1,610.94 | 107 | 7,803.98 | A |
| Alfalfa | alkyl (c8,c10) polyglucoside | 8,990.84 | 417 | 27,919.4 | A |
| Alfalfa | aluminum phosphide | 1.32 | N/A | 20.0 | U |
| Alfalfa | ammonium nitrate | 3,914.35 | 245 | 17,665.5 | A |
| Alfalfa | ammonium propionate | 1,634.64 | 121 | 7,593.3 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|--|----------------|-------|--------------|--------------|
| Alfalfa | ammonium sulfate | 12,391.1 | 570 | 38,080.99 | A |
| Alfalfa | aromatic 200 | 1,414.05 | 32 | 2,312.79 | A |
| Alfalfa | azoxystrobin | 16.63 | 3 | 132.0 | A |
| Alfalfa | bacillus thuringiensis, subsp. aizawai, strain abts-1857 | 232.2 | 2 | 215.0 | A |
| Alfalfa | bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles | 681.95 | 37 | 1,946.8 | A |
| Alfalfa | bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11 | 609.04 | 15 | 841.0 | A |
| Alfalfa | benefin | 736.48 | 11 | 684.37 | A |
| Alfalfa | n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids | 2,082.58 | 782 | 47,410.42 | A |
| Alfalfa | bromoxynil octanoate | 9,202.55 | 280 | 19,076.68 | A |
| Alfalfa | butyl lactate | 0.49 | 9 | 171.0 | A |
| Alfalfa | alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate | 496.35 | 179 | 9,737.9 | A |
| Alfalfa | calcium chloride | 1.61 | 9 | 171.0 | A |
| Alfalfa | carfentrazone-ethyl | 17.92 | 13 | 699.8 | A |
| Alfalfa | castor oil ethoxylate | 396.97 | 82 | 6,626.4 | A |
| Alfalfa | chlorantraniliprole | 315.6 | 364 | 24,526.94 | A |
| Alfalfa | citric acid | 1,325.66 | 461 | 27,381.25 | A |
| Alfalfa | clethodim | 19,178.99 | 1,280 | 83,845.73 | A |
| Alfalfa | coconut imidazoline sodium carboxylate | 1.5 | 18 | 1,116.0 | A |
| Alfalfa | corn syrup | 669.15 | 90 | 4,704.0 | A |
| Alfalfa | cottonseed oil | 40.58 | 12 | 454.0 | A |
| Alfalfa | cyfluthrin | 264.54 | 119 | 8,268.5 | A |
| Alfalfa | beta-cyfluthrin | 297.23 | 197 | 13,592.1 | A |
| Alfalfa | cypermethrin | 9.45 | 4 | 198.0 | A |
| Alfalfa | (s)-cypermethrin | 1,040.82 | 319 | 21,964.46 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|---|----------------|-------|--------------|--------------|
| Alfalfa | 4-(2,4-db), dimethylamine salt | 41,706.96 | 560 | 39,341.38 | A |
| Alfalfa | diethylene glycol | 3,435.17 | 585 | 44,058.1 | A |
| Alfalfa | diglycolamine salt of 3,6-dichloro-o-anisic acid | 105.87 | 1 | 70.0 | A |
| Alfalfa | dimethoate | 31,394.72 | 1,096 | 74,286.23 | A |
| Alfalfa | dimethyl dicocoalkyl ammonium salt with naphthalenesulfonic acid, formaldehyde condensate | 112.28 | 43 | 3,320.1 | A |
| Alfalfa | dimethylpolysiloxane | 55.58 | 767 | 62,301.13 | A |
| Alfalfa | diquat dibromide | 780.32 | 15 | 855.0 | A |
| Alfalfa | alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene) | 0.29 | 2 | 42.0 | A |
| Alfalfa | emulsifiable methylated vegetable oil | 4,083.16 | 309 | 19,973.62 | A |
| Alfalfa | eptc | 97,570.09 | 619 | 44,266.13 | A |
| Alfalfa | esfenvalerate | 2.45 | 1 | 50.0 | A |
| Alfalfa | fatty acids, mixed | 1,510.35 | 174 | 13,676.4 | A |
| Alfalfa | fatty acids, c16-18 and c18-unsaturated, branched and linear | 31.19 | 88 | 6,214.03 | A |
| Alfalfa | fatty acids, c16-c18 and c18-unsaturated, methyl esters | 5,411.64 | 498 | 32,134.37 | A |
| Alfalfa | fatty acids derived from tallow | 279.39 | 170 | 11,657.64 | A |
| Alfalfa | ferrous sulfate | 7.82 | 18 | 1,116.0 | A |
| Alfalfa | flonicamid | 2,455.36 | 423 | 28,652.55 | A |
| Alfalfa | flubendiamide | 24.76 | 5 | 324.0 | A |
| Alfalfa | flumioxazin | 308.25 | 36 | 2,435.7 | A |
| Alfalfa | flupyradifurone | 11,855.73 | 1,409 | 103,668.83 | A |
| Alfalfa | formetanate hydrochloride | 101.2 | 3 | 125.0 | A |
| Alfalfa | glycerol | 1,094.83 | 121 | 7,446.43 | A |
| Alfalfa | glyphosate, isopropylamine salt | 3,175.88 | 69 | 3,006.9 | A |
| Alfalfa | glyphosate, potassium salt | 2,559.85 | 58 | 1,323.5 | A |
| Alfalfa | halosulfuron-methyl | 46.79 | 24 | 1,012.5 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|--|----------------|-------|--------------|--------------|
| Alfalfa | heptamethyltrisiloxane ethoxylated | 251.09 | 104 | 8,507.85 | A |
| Alfalfa | heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated | 1,075.78 | 62 | 4,772.0 | A |
| Alfalfa | hexythiazox | 2,803.35 | 238 | 16,909.3 | A |
| Alfalfa | hydrotreated paraffinic solvent | 29,658.92 | 443 | 24,362.02 | A |
| Alfalfa | imazamox, ammonium salt | 1,544.29 | 561 | 38,501.88 | A |
| Alfalfa | imazethapyr | 34.64 | 2 | 215.0 | A |
| Alfalfa | imazethapyr, ammonium salt | 2,168.39 | 421 | 28,865.38 | A |
| Alfalfa | indoxacarb | 6,046.57 | 1,009 | 73,513.35 | A |
| Alfalfa | isodecyl alcohol | 5.1 | 7 | 307.4 | A |
| Alfalfa | alpha-isodecyl-omega-hydroxypoly(oxyethylene) | 1.06 | 18 | 223.0 | A |
| Alfalfa | alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate | 9.16 | 1 | 151.0 | A |
| Alfalfa | isopropyl alcohol | 388.56 | 638 | 45,847.68 | A |
| Alfalfa | isopropylamine dodecylbenzene sulfonate | 23.79 | 33 | 2,707.2 | A |
| Alfalfa | lambda-cyhalothrin | 3,506.59 | 1,835 | 122,462.75 | A |
| Alfalfa | lecithin | 3,370.73 | 425 | 24,637.66 | A |
| Alfalfa | malathion | 17,037.01 | 211 | 15,363.9 | A |
| Alfalfa | manganese sulfate | 10.83 | 18 | 1,116.0 | A |
| Alfalfa | mefenoxam | 64.29 | N/A | 3,697,535.0 | P |
| Alfalfa | mefenoxam, other related | 1.99 | N/A | 3,697,535.0 | P |
| Alfalfa | metalaxyl | 76.91 | N/A | 4,344,852.0 | P |
| Alfalfa | methomyl | 2,735.03 | 70 | 4,001.7 | A |
| Alfalfa | methoxyfenozide | 5,587.08 | 648 | 42,367.27 | A |
| Alfalfa | methylated silica | 33.74 | 90 | 4,704.0 | A |
| Alfalfa | methylated soybean oil | 22,214.29 | 1,210 | 80,653.84 | A |
| Alfalfa | metribuzin | 159.38 | 4 | 318.0 | A |
| Alfalfa | mineral oil | 61,229.01 | 856 | 56,723.3 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|--|----------------|-------|--------------|--------------|
| Alfalfa | 4-nonylphenol, formaldehyde resin, propoxylated | 1,763.54 | 498 | 32,134.37 | A |
| Alfalfa | alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) | 13,406.63 | 2,880 | 198,877.06 | A |
| Alfalfa | alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched | 121.27 | 19 | 1,068.0 | A |
| Alfalfa | alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester | 1,213.86 | 568 | 32,670.82 | A |
| Alfalfa | alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) sulfate, ammonium salt | 0.29 | 1 | 75.0 | A |
| Alfalfa | novaluron | 13.41 | 2 | 171.0 | A |
| Alfalfa | alpha-octylphenyl-omega-hydroxypoly(oxyethylene) | 13.17 | 4 | 176.0 | A |
| Alfalfa | oleic acid | 253.92 | 65 | 4,224.0 | A |
| Alfalfa | oleic acid, methyl ester | 6,356.34 | 180 | 12,489.15 | A |
| Alfalfa | organosilicone, poly oxyalkylene ether copolymer | 109.6 | 87 | 4,673.0 | A |
| Alfalfa | paraquat dichloride | 568.76 | 10 | 539.7 | A |
| Alfalfa | pendimethalin | 281,599.6 | 1,884 | 128,554.71 | A |
| Alfalfa | permethrin | 4,308.46 | 353 | 22,869.1 | A |
| Alfalfa | petroleum distillates, aromatic | 517.51 | 14 | 954.5 | A |
| Alfalfa | petroleum oil, paraffin based | 25,398.71 | 615 | 43,195.8 | A |
| Alfalfa | phosmet | 105.0 | 3 | 150.0 | A |
| Alfalfa | phosphoric acid | 1,622.4 | 676 | 46,293.11 | A |
| Alfalfa | polyacrylamide, polyethylene glycol mixture | 4.83 | 3 | 208.0 | A |
| Alfalfa | polyacrylamide polymer | 69.28 | 49 | 3,681.4 | A |
| Alfalfa | polyacrylic polymer | 47.67 | 96 | 6,821.79 | A |
| Alfalfa | polyalkene oxide modified heptamethyl trisiloxane | 357.04 | 549 | 38,649.39 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|--|----------------|------|--------------|--------------|
| Alfalfa | polybutenes | 990.55 | 498 | 32,134.37 | A |
| Alfalfa | polyether modified polysiloxane | 658.53 | 494 | 32,314.82 | A |
| Alfalfa | polyethoxylated castor oil | 171.06 | 196 | 13,279.2 | A |
| Alfalfa | polyethylene glycol | 1,317.74 | 180 | 13,987.78 | A |
| Alfalfa | polyethylene glycol oleate | 260.02 | 43 | 3,320.1 | A |
| Alfalfa | polymerized acrylic acid | 231.86 | 11 | 1,147.0 | A |
| Alfalfa | polyoxyethylene dioleate | 2.28 | 87 | 4,673.0 | A |
| Alfalfa | polyoxyethylene mixed fatty acid ester | 552.98 | 42 | 2,813.85 | A |
| Alfalfa | polyoxyethylene polyoxypropylene | 35.96 | 23 | 951.8 | A |
| Alfalfa | polyoxyethylene sorbitol, mixed ether ester | 29,968.88 | 377 | 25,855.3 | A |
| Alfalfa | polyoxyethylene sorbitan mixed fatty acid esters | 9.37 | 1 | 75.0 | A |
| Alfalfa | polyoxyethylene sorbitan monolaurate | 4.28 | 9 | 171.0 | A |
| Alfalfa | polyoxyethylene sorbitan monooleate | 95.16 | 33 | 2,707.2 | A |
| Alfalfa | polyoxyethylene sorbitan trioleate | 626.47 | 33 | 2,707.2 | A |
| Alfalfa | polyoxyethylene soybean oil fatty acid ester | 2,977.24 | 82 | 6,626.4 | A |
| Alfalfa | polysaccharide polymer | 0.93 | 15 | 1,078.0 | A |
| Alfalfa | polysorbate 65 | 430.42 | 52 | 4,181.97 | A |
| Alfalfa | propargite | 100.11 | 1 | 70.0 | A |
| Alfalfa | propionic acid | 473.23 | 75 | 4,584.0 | A |
| Alfalfa | propylene glycol | 5.51 | 7 | 307.4 | A |
| Alfalfa | saflufenacil | 338.97 | 112 | 8,650.59 | A |
| Alfalfa | sethoxydim | 2,422.12 | 182 | 10,839.6 | A |
| Alfalfa | silica filled polydimethylsiloxane | <0.01 | 9 | 171.0 | A |
| Alfalfa | sodium diisooctylsulfosuccinate | 15.59 | 88 | 6,214.03 | A |
| Alfalfa | sodium hydroxide | 34.76 | 15 | 1,009.4 | A |
| Alfalfa | sodium polyacrylate | 29.27 | 110 | 6,446.3 | A |
| Alfalfa | sodium xylene sulfonate | 101.36 | 88 | 6,214.03 | A |
| Alfalfa | sorbitan fatty acid esters | 2.05 | 1 | 75.0 | A |
| Alfalfa | sorbitan trioleate | 430.42 | 52 | 4,181.97 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|--|----------------|------|--------------|--------------|
| Alfalfa | spinosad | 17.17 | 7 | 277.4 | A |
| Alfalfa | sulfur | 79,794.85 | 62 | 4,268.0 | A |
| Alfalfa | tall oil | 3,922.33 | 800 | 48,726.92 | A |
| Alfalfa | tall oil fatty acids | 4,968.39 | 574 | 39,649.8 | A |
| Alfalfa | thiram | 243.82 | N/A | 544,500.0 | P |
| Alfalfa | alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate | 853.32 | 270 | 14,321.55 | A |
| Alfalfa | triethanolamine | 63.95 | 433 | 24,123.02 | A |
| Alfalfa | trifluralin | 65,558.65 | 445 | 33,491.2 | A |
| Alfalfa | alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene) | 302.07 | 103 | 8,356.85 | A |
| Alfalfa | alpha-undecyl-omega-hydroxypoly(oxyethylene) | 3,411.49 | 681 | 45,278.38 | A |
| Alfalfa | urea dihydrogen sulfate | 188.43 | 238 | 12,008.76 | A |
| Alfalfa | vegetable oil | 347.91 | 28 | 1,267.4 | A |
| Alfalfa | vinyl polymer | 20.48 | 81 | 4,993.0 | A |
| Alfalfa | zinc sulfate | 16.85 | 18 | 1,116.0 | A |
| Animal premise | naled | 14.66 | 3 | 145.0 | A |
| Animal premise | permethrin | 11.58 | 3 | 145.0 | A |
| Artichoke, globe | azadirachtin | 0.81 | 6 | 41.48 | A |
| Artichoke, globe | azoxystrobin | 17.13 | 2 | 68.0 | A |
| Artichoke, globe | bacillus thuringiensis, subsp. aizawai, strain abts-1857 | 33.59 | 6 | 41.48 | A |
| Artichoke, globe | bifenthrin | 1.87 | 2 | 18.5 | A |
| Artichoke, globe | n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids | 1.39 | 3 | 35.0 | A |
| Artichoke, globe | chlorantraniliprole | 2.69 | 1 | 40.0 | A |
| Artichoke, globe | citric acid | 0.61 | 2 | 15.0 | A |
| Artichoke, globe | clethodim | 1.68 | 2 | 15.0 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|---|----------------|------|--------------|--------------|
| Artichoke, globe | fatty acids, c16-c18 and c18-unsaturated, methyl esters | 3.19 | 1 | 20.0 | A |
| Artichoke, globe | gibberellins | 1.93 | 10 | 126.35 | A |
| Artichoke, globe | hydrogen peroxide | 2.91 | 2 | 25.13 | A |
| Artichoke, globe | imidacloprid | 13.48 | 1 | 40.0 | A |
| Artichoke, globe | methoxyfenozide | 2.26 | 1 | 10.0 | A |
| Artichoke, globe | methylated soybean oil | 48.88 | 12 | 218.0 | A |
| Artichoke, globe | mineral oil | 123.52 | 6 | 41.48 | A |
| Artichoke, globe | myclobutanil | 1.35 | 2 | 13.5 | A |
| Artichoke, globe | 4-nonylphenol, formaldehyde resin, propoxylated | 1.08 | 1 | 20.0 | A |
| Artichoke, globe | alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) | 9.16 | 12 | 218.0 | A |
| Artichoke, globe | oxyfluorfen | 83.86 | 9 | 136.7 | A |
| Artichoke, globe | pendimethalin | 85.23 | 3 | 70.0 | A |
| Artichoke, globe | peroxyacetic acid | 0.22 | 2 | 25.13 | A |
| Artichoke, globe | polyalkene oxide modified heptamethyl trisiloxane | 2.44 | 12 | 218.0 | A |
| Artichoke, globe | polybutenes | 0.57 | 1 | 20.0 | A |
| Artichoke, globe | propyzamide | 48.09 | 2 | 43.0 | A |
| Artichoke, globe | pyrethrins | 2.04 | 6 | 41.48 | A |
| Artichoke, globe | quinoxifen | 2.26 | 3 | 23.5 | A |
| Artichoke, globe | spinetoram | 2.01 | 2 | 40.0 | A |
| Artichoke, globe | spirotetramat | 16.12 | 8 | 146.5 | A |
| Artichoke, globe | sulfur | 235.2 | 1 | 8.0 | A |
| Artichoke, globe | thiamethoxam | 5.93 | 7 | 126.5 | A |
| Artichoke, globe | thiram | <0.01 | N/A | 18.0 | P |
| Artichoke, globe | alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate | 0.49 | 2 | 15.0 | A |
| Artichoke, globe | urea dihydrogen sulfate | 0.29 | 2 | 15.0 | A |
| Arugula | acetamiprid | 6.47 | 5 | 93.92 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|--|----------------|------|--------------|--------------|
| Arugula | ametoctradin | 42.53 | 16 | 152.82 | A |
| Arugula | azadirachtin | 6.28 | 46 | 320.59 | A |
| Arugula | azoxystrobin | 9.75 | 1 | 42.5 | A |
| Arugula | bacillus amyloliquefaciens strain d747 | 955.3 | 28 | 233.66 | A |
| Arugula | bacillus mycoides isolate j | 1.32 | 2 | 24.61 | A |
| Arugula | bacillus pumilus, strain qst 2808 | 10.86 | 34 | 195.73 | A |
| Arugula | bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein | 17.25 | 1 | 17.25 | A |
| Arugula | bacillus thuringiensis, subsp. aizawai, strain abts-1857 | 18.92 | 1 | 24.0 | A |
| Arugula | bensulide | 2,236.48 | 54 | 401.87 | A |
| Arugula | n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids | 18.79 | 39 | 423.86 | A |
| Arugula | burkholderia sp strain a396 cells and fermentation media | 86.55 | 1 | 20.0 | A |
| Arugula | chlorantraniliprole | 0.39 | 1 | 4.9 | A |
| Arugula | chromobacterium subtsugae strain praa4-1 | 47.39 | 5 | 79.12 | A |
| Arugula | clarified hydrophobic extract of neem oil | 23.84 | 2 | 12.48 | A |
| Arugula | cyfluthrin | 3.55 | 4 | 60.62 | A |
| Arugula | beta-cyfluthrin | 3.37 | 9 | 127.55 | A |
| Arugula | (s)-cypermethrin | 5.47 | 11 | 112.1 | A |
| Arugula | dimethomorph | 31.94 | 16 | 152.82 | A |
| Arugula | fatty acids, c16-c18 and c18-unsaturated, methyl esters | 68.43 | 39 | 423.86 | A |
| Arugula | fenamidone | 67.38 | 21 | 292.65 | A |
| Arugula | flonicamid | 21.49 | 20 | 252.91 | A |
| Arugula | fluopicolide | 24.25 | 8 | 197.3 | A |
| Arugula | flupyradifurone | 121.86 | 40 | 503.13 | A |
| Arugula | fosetyl-al | 622.75 | 14 | 158.73 | A |
| Arugula | hydrogen peroxide | 1,196.61 | 121 | 1,174.93 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|---|----------------|------|--------------|--------------|
| Arugula | imidacloprid | 72.87 | 10 | 227.2 | A |
| Arugula | lecithin | 11.27 | 9 | 134.9 | A |
| Arugula | mandipropamid | 113.54 | 66 | 853.56 | A |
| Arugula | margosa oil | 82.82 | 15 | 129.9 | A |
| Arugula | mefenoxam | 129.5 | 12 | 187.54 | A |
| Arugula | methylated soybean oil | 5.64 | 9 | 134.9 | A |
| Arugula | 4-nonylphenol, formaldehyde resin, propoxylated | 22.31 | 39 | 423.86 | A |
| Arugula | oleic acid | 3.2 | 8 | 61.16 | A |
| Arugula | oxathiapiprolin | 0.44 | 2 | 28.99 | A |
| Arugula | permethrin | 115.42 | 41 | 506.53 | A |
| Arugula | peroxyacetic acid | 359.59 | 121 | 1,174.93 | A |
| Arugula | polybutenes | 12.52 | 39 | 423.86 | A |
| Arugula | polyether modified polysiloxane | 0.64 | 1 | 4.8 | A |
| Arugula | potash soap | 288.39 | 16 | 116.85 | A |
| Arugula | potassium phosphite | 2,517.42 | 68 | 1,012.31 | A |
| Arugula | pyrethrins | 11.79 | 32 | 297.63 | A |
| Arugula | qst 713 strain of dried bacillus subtilis | 9.87 | 30 | 185.91 | A |
| Arugula | spinetoram | 28.16 | 52 | 588.96 | A |
| Arugula | spinosad | 85.46 | 98 | 871.99 | A |
| Arugula | spirotetramat | 25.43 | 29 | 328.26 | A |
| Arugula | thiamethoxam | 3.28 | 3 | 61.0 | A |
| Arugula | thiram | 0.44 | N/A | 410.14 | P |
| Arugula | alpha-undecyl-omega-hydroxypoly(oxyethylene) | 5.64 | 9 | 134.9 | A |
| Asparagus | alkyl (c8,c10) polyglucoside | 1.83 | 2 | 40.0 | A |
| Asparagus | ammonium sulfate | 17.76 | 2 | 40.0 | A |
| Asparagus | corn syrup | 6.22 | 2 | 40.0 | A |
| Asparagus | methylated silica | 0.31 | 2 | 40.0 | A |
| Asparagus | mineral oil | 34.57 | 2 | 40.0 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|--|----------------|------|--------------|--------------|
| Asparagus | sethoxydim | 11.22 | 2 | 40.0 | A |
| Asparagus | thiram | 0.03 | N/A | 24.0 | P |
| Asparagus | trifluralin | 10.1 | 2 | 20.0 | A |
| Barley | n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids | 0.15 | 1 | 5.0 | A |
| Barley | bromoxynil octanoate | 3.57 | 1 | 5.0 | A |
| Barley | carfentrazone-ethyl | 0.07 | 1 | 5.0 | A |
| Barley | citric acid | 0.18 | 1 | 5.0 | A |
| Barley | diglycolamine salt of 3,6-dichloro-o-anisic acid | 1.88 | 1 | 5.0 | A |
| Barley | flupyradifurone | 0.91 | 1 | 5.0 | A |
| Barley | methylated soybean oil | 0.97 | 1 | 5.0 | A |
| Barley | alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) | 0.18 | 1 | 5.0 | A |
| Barley | polyalkene oxide modified heptamethyl trisiloxane | 0.05 | 1 | 5.0 | A |
| Barley | alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate | 0.14 | 1 | 5.0 | A |
| Barley | urea dihydrogen sulfate | 0.08 | 1 | 5.0 | A |
| Basil, sweet | abamectin | 1.33 | 7 | 96.0 | A |
| Basil, sweet | acetic acid | 0.23 | 2 | 30.0 | A |
| Basil, sweet | azadirachtin | 2.22 | 3 | 65.0 | A |
| Basil, sweet | alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate | 2.58 | 1 | 35.0 | A |
| Basil, sweet | citric acid | 1.3 | 2 | 30.0 | A |
| Basil, sweet | clarified hydrophobic extract of neem oil | 928.52 | 7 | 96.0 | A |
| Basil, sweet | cyazofamid | 5.11 | 2 | 66.0 | A |
| Basil, sweet | dimethyl dicocoalkyl ammonium salt with naphthalenesulfonic acid, formaldehyde condensate | 3.09 | 1 | 35.0 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|--|----------------|------|--------------|--------------|
| Basil, sweet | dimethylpolysiloxane | 5.72 | 5 | 70.0 | A |
| Basil, sweet | imidacloprid | 146.03 | 10 | 485.5 | A |
| Basil, sweet | mandipropamid | 8.6 | 2 | 66.0 | A |
| Basil, sweet | mefenoxam | 60.12 | 2 | 66.0 | A |
| Basil, sweet | methylated soybean oil | 69.98 | 7 | 233.0 | A |
| Basil, sweet | mineral oil | 20.71 | 6 | 294.0 | A |
| Basil, sweet | napropamide | 588.0 | 6 | 294.0 | A |
| Basil, sweet | alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) | 13.12 | 7 | 233.0 | A |
| Basil, sweet | polyalkene oxide modified heptamethyl trisiloxane | 3.5 | 7 | 233.0 | A |
| Basil, sweet | polyethylene glycol oleate | 7.15 | 1 | 35.0 | A |
| Basil, sweet | polyoxyethylene polyoxypropylene | 22.59 | 5 | 70.0 | A |
| Basil, sweet | polysorbate 65 | 1.83 | 6 | 294.0 | A |
| Basil, sweet | potassium phosphite | 165.13 | 2 | 66.0 | A |
| Basil, sweet | pyrethrins | 2.92 | 3 | 65.0 | A |
| Basil, sweet | sorbitan trioleate | 1.83 | 6 | 294.0 | A |
| Basil, sweet | spinetoram | 7.26 | 7 | 106.0 | A |
| Basil, sweet | spinosad | 2.05 | 3 | 40.0 | A |
| Basil, sweet | thiram | 3.82 | N/A | 1,255.13 | P |
| Bean, dried | thiram | 17.17 | N/A | 52,698.12 | P |
| Bean, unspecified | thiram | 7.12 | N/A | 18,700.0 | P |
| Beehive | aluminum phosphide | 24.0 | 1 | 8.0 | A |
| Beehive | aluminum phosphide | 24.0 | 1 | 8.0 | U |
| Beet | azadirachtin | 7.03 | 7 | 233.5 | A |
| Beet | azoxystrobin | 0.15 | 1 | 0.6 | A |
| Beet | bacillus mycoides isolate j | 1.05 | 2 | 18.5 | A |
| Beet | bacillus thuringiensis, subsp. aizawai, strain abts-1857 | 771.98 | 21 | 714.8 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|--|----------------|------|--------------|--------------|
| Beet | bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles | 222.16 | 6 | 205.7 | A |
| Beet | bifenthrin | 0.04 | 1 | 0.4 | A |
| Beet | n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids | 0.4 | 1 | 8.47 | A |
| Beet | chlorantraniliprole | 0.79 | 1 | 12.0 | A |
| Beet | copper hydroxide | 49.38 | 4 | 153.2 | A |
| Beet | copper oxychloride | 54.74 | 4 | 153.2 | A |
| Beet | cycloate | 48.0 | 6 | 12.25 | A |
| Beet | cypermethrin | 0.19 | 1 | 4.0 | A |
| Beet | (s)-cypermethrin | 0.86 | 3 | 17.87 | A |
| Beet | dimethylpolysiloxane | 17.28 | 25 | 823.7 | A |
| Beet | fatty acids, c16-c18 and c18-unsaturated, methyl esters | 1.28 | 1 | 8.47 | A |
| Beet | fenamidone | 2.35 | 3 | 12.0 | A |
| Beet | fluopicolide | 1.58 | 5 | 13.0 | A |
| Beet | flupyradifurone | 2.62 | 3 | 15.2 | A |
| Beet | hydrogen peroxide | 15.69 | 1 | 12.6 | A |
| Beet | imidacloprid | 3.95 | 2 | 12.6 | A |
| Beet | lecithin | 0.08 | 1 | 1.0 | A |
| Beet | margosa oil | 524.91 | 4 | 198.5 | A |
| Beet | methoxyfenozide | 1.58 | 1 | 8.47 | A |
| Beet | methylated soybean oil | 0.04 | 1 | 1.0 | A |
| Beet | 4-nonylphenol, formaldehyde resin, propoxylated | 0.32 | 1 | 8.47 | A |
| Beet | oleic acid | 0.4 | 1 | 8.47 | A |
| Beet | penthiopyrad | 3.73 | 3 | 14.67 | A |
| Beet | peroxyacetic acid | 1.16 | 1 | 12.6 | A |
| Beet | polybutenes | 0.27 | 1 | 8.47 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|--|----------------|------|--------------|--------------|
| Beet | polyoxyethylene polyoxypropylene | 68.24 | 25 | 823.7 | A |
| Beet | potassium bicarbonate | 216.97 | 3 | 88.2 | A |
| Beet | potassium phosphite | 69.01 | 14 | 41.8 | A |
| Beet | potassium silicate | 893.8 | 9 | 293.6 | A |
| Beet | pyrethrins | 1.57 | 3 | 35.0 | A |
| Beet | qst 713 strain of dried bacillus subtilis | 1.13 | 2 | 18.5 | A |
| Beet | spinetoram | 0.65 | 3 | 13.2 | A |
| Beet | spinosad | 3.57 | 7 | 50.61 | A |
| Beet | sulfur | 32.0 | 1 | 8.0 | A |
| Beet | thiram | 23.08 | N/A | 12,001.06 | P |
| Beet | alpha-undecyl-omega-hydroxypoly(oxyethylene) | 0.04 | 1 | 1.0 | A |
| Bermudagrass | alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene) | 49.85 | 8 | 572.0 | A |
| Bermudagrass | alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene) | 5.63 | 1 | 20.0 | A |
| Bermudagrass | alpha-alkyl (c9-c18)-omega-hydroxypoly(oxyethylene) | 29.71 | 3 | 350.6 | A |
| Bermudagrass | alpha-pinene beta-pinene copolymer | 5.07 | 1 | 53.0 | A |
| Bermudagrass | alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene) | 12.54 | 4 | 204.7 | A |
| Bermudagrass | alpha-alkyl (secondary c11-c15)-omega-hydroxypoly(oxyethylene) | 470.64 | 36 | 2,519.2 | A |
| Bermudagrass | alkyl (c8,c10) polyglucoside | 72.58 | 5 | 490.6 | A |
| Bermudagrass | ammonium nitrate | 25.42 | 2 | 140.0 | A |
| Bermudagrass | ammonium propionate | 13.2 | 3 | 83.0 | A |
| Bermudagrass | ammonium sulfate | 386.06 | 18 | 1,036.6 | A |
| Bermudagrass | atrazine | 151.84 | 3 | 155.0 | A |
| Bermudagrass | atrazine, other related | 3.21 | 3 | 155.0 | A |
| Bermudagrass | azoxystrobin | 6.24 | 2 | 66.0 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|--|----------------|------|--------------|--------------|
| Bermudagrass | n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids | 76.41 | 43 | 3,149.55 | A |
| Bermudagrass | bromoxynil octanoate | 2,294.42 | 49 | 3,276.0 | A |
| Bermudagrass | carfentrazone-ethyl | 277.83 | 228 | 14,111.69 | A |
| Bermudagrass | castor oil ethoxylate | 146.72 | 42 | 2,653.0 | A |
| Bermudagrass | chlorantraniliprole | 19.31 | 4 | 339.0 | A |
| Bermudagrass | citric acid | 91.13 | 44 | 2,819.55 | A |
| Bermudagrass | clopyralid, monoethanolamine salt | 118.42 | 8 | 474.0 | A |
| Bermudagrass | corn syrup | 65.27 | 3 | 350.6 | A |
| Bermudagrass | cyfluthrin | 89.2 | 35 | 2,190.5 | A |
| Bermudagrass | beta-cyfluthrin | 2.46 | 5 | 104.0 | A |
| Bermudagrass | (s)-cypermethrin | 66.49 | 19 | 1,402.0 | A |
| Bermudagrass | 2,4-d, dimethylamine salt | 33,324.85 | 313 | 19,785.65 | A |
| Bermudagrass | dicamba, sodium salt | 46.22 | 7 | 253.0 | A |
| Bermudagrass | diethylene glycol | 174.45 | 33 | 3,250.6 | A |
| Bermudagrass | diglycolamine salt of 3,6-dichloro-o-anisic acid | 9,178.37 | 208 | 14,265.69 | A |
| Bermudagrass | dimethoate | 63.19 | 1 | 200.0 | A |
| Bermudagrass | dimethylpolysiloxane | 4.74 | 62 | 4,885.5 | A |
| Bermudagrass | emulsifiable methylated vegetable oil | 66.39 | 6 | 432.0 | A |
| Bermudagrass | fatty acids, mixed | 280.13 | 33 | 3,041.2 | A |
| Bermudagrass | fatty acids, c16-18 and c18-unsaturated, branched and linear | 22.82 | 37 | 2,327.7 | A |
| Bermudagrass | fatty acids, c16-c18 and c18-unsaturated, methyl esters | 35.25 | 6 | 275.0 | A |
| Bermudagrass | fatty acids derived from tallow | 5.01 | 4 | 204.7 | A |
| Bermudagrass | glycerol | 750.49 | 43 | 2,605.7 | A |
| Bermudagrass | glyphosate, isopropylamine salt | 2,116.52 | 28 | 1,602.1 | A |
| Bermudagrass | glyphosate, potassium salt | 3,674.45 | 25 | 1,151.0 | A |
| Bermudagrass | halosulfuron-methyl | 21.42 | 11 | 456.0 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|--|----------------|------|--------------|--------------|
| Bermudagrass | heptamethyltrisiloxane ethoxylated | 20.27 | 8 | 869.0 | A |
| Bermudagrass | heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated | 11.25 | 1 | 68.0 | A |
| Bermudagrass | hexythiazox | 464.83 | 37 | 2,986.6 | A |
| Bermudagrass | hydrotreated paraffinic solvent | 2,520.43 | 49 | 2,401.54 | A |
| Bermudagrass | isopropyl alcohol | 18.41 | 27 | 1,526.1 | A |
| Bermudagrass | lambda-cyhalothrin | 98.77 | 44 | 3,462.8 | A |
| Bermudagrass | lecithin | 43.6 | 8 | 380.2 | A |
| Bermudagrass | malathion | 945.56 | 15 | 969.3 | A |
| Bermudagrass | methomyl | 522.82 | 11 | 775.8 | A |
| Bermudagrass | methoxyfenozide | 83.59 | 8 | 707.0 | A |
| Bermudagrass | methylated silica | 3.29 | 3 | 350.6 | A |
| Bermudagrass | methylated soybean oil | 2,417.0 | 99 | 7,421.5 | A |
| Bermudagrass | mineral oil | 6,283.66 | 96 | 6,790.1 | A |
| Bermudagrass | 4-nonylphenol, formaldehyde resin, propoxylated | 10.33 | 6 | 275.0 | A |
| Bermudagrass | alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) | 1,577.62 | 276 | 19,169.24 | A |
| Bermudagrass | alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched | 20.26 | 4 | 110.5 | A |
| Bermudagrass | alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester | 33.67 | 57 | 3,032.54 | A |
| Bermudagrass | oleic acid | 5.77 | 4 | 215.0 | A |
| Bermudagrass | oleic acid, methyl ester | 252.94 | 10 | 959.0 | A |
| Bermudagrass | petroleum distillates, aromatic | 240.83 | 5 | 548.0 | A |
| Bermudagrass | petroleum oil, paraffin based | 1,394.14 | 62 | 3,338.3 | A |
| Bermudagrass | phosphoric acid | 51.37 | 18 | 1,094.0 | A |
| Bermudagrass | polyacrylamide, polyethylene glycol mixture | 1.43 | 2 | 156.0 | A |
| Bermudagrass | polyacrylamide polymer | 16.29 | 15 | 852.0 | A |
| Bermudagrass | polyacrylic polymer | 2.3 | 4 | 185.0 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|---|----------------|------|--------------|--------------|
| Bermudagrass | polyalkene oxide modified heptamethyl trisiloxane | 76.64 | 67 | 5,332.0 | A |
| Bermudagrass | polybutenes | 6.84 | 6 | 275.0 | A |
| Bermudagrass | polyether modified polysiloxane | 98.44 | 29 | 2,124.0 | A |
| Bermudagrass | polyethoxylated castor oil | 31.61 | 23 | 1,692.0 | A |
| Bermudagrass | polyethylene glycol | 97.2 | 22 | 976.5 | A |
| Bermudagrass | polyoxyethylene sorbitol, mixed ether ester | 2,315.87 | 39 | 2,221.3 | A |
| Bermudagrass | polyoxyethylene soybean oil fatty acid ester | 1,100.39 | 42 | 2,653.0 | A |
| Bermudagrass | polysaccharide polymer | 0.42 | 7 | 353.0 | A |
| Bermudagrass | propiconazole | 7.15 | 1 | 70.0 | A |
| Bermudagrass | propionic acid | 10.7 | 3 | 141.2 | A |
| Bermudagrass | pyraclostrobin | 206.01 | 14 | 1,087.0 | A |
| Bermudagrass | sodium diisooctylsulfosuccinate | 11.41 | 37 | 2,327.7 | A |
| Bermudagrass | sodium hydroxide | 11.76 | 6 | 278.0 | A |
| Bermudagrass | sodium polyacrylate | 0.33 | 3 | 83.0 | A |
| Bermudagrass | sodium xylene sulfonate | 74.18 | 37 | 2,327.7 | A |
| Bermudagrass | sulfur | 455,899.86 | 249 | 18,243.35 | A |
| Bermudagrass | tall oil | 425.4 | 94 | 5,405.14 | A |
| Bermudagrass | tall oil fatty acids | 399.44 | 60 | 3,831.0 | A |
| Bermudagrass | tebuconazole | 2,258.27 | 116 | 10,361.2 | A |
| Bermudagrass | triallate | 1,413.65 | 17 | 1,009.6 | A |
| Bermudagrass | triclopyr, triethylamine salt | 48.18 | 1 | 45.0 | A |
| Bermudagrass | alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate | 57.68 | 31 | 2,273.55 | A |
| Bermudagrass | triethanolamine | 5.47 | 49 | 2,401.54 | A |
| Bermudagrass | trifluralin | 30,258.27 | 209 | 17,099.1 | A |
| Bermudagrass | alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene) | 24.78 | 8 | 869.0 | A |
| Bermudagrass | alpha-undecyl-omega-hydroxypoly(oxyethylene) | 449.69 | 41 | 3,621.0 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|--|----------------|------|--------------|--------------|
| Bermudagrass | urea dihydrogen sulfate | 34.61 | 31 | 2,273.55 | A |
| Bermudagrass | vinyl polymer | 13.54 | 57 | 3,322.0 | A |
| Bok choy | acibenzolar-s-methyl | 0.13 | 5 | 5.35 | A |
| Bok choy | azadirachtin | 1.2 | 25 | 37.53 | A |
| Bok choy | bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles | 59.82 | 11 | 110.77 | A |
| Bok choy | bensulide | 43.72 | 7 | 7.35 | A |
| Bok choy | bifenthrin | 5.34 | 7 | 57.15 | A |
| Bok choy | n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids | 3.89 | 10 | 103.5 | A |
| Bok choy | chlorantraniliprole | 4.81 | 3 | 54.0 | A |
| Bok choy | chlorthal-dimethyl | 447.24 | 32 | 87.93 | A |
| Bok choy | clarified hydrophobic extract of neem oil | 2.71 | 1 | 1.41 | A |
| Bok choy | clothianidin | 6.19 | 1 | 31.0 | A |
| Bok choy | cyantraniliprole | 2.57 | 2 | 24.0 | A |
| Bok choy | beta-cyfluthrin | 4.32 | 17 | 174.42 | A |
| Bok choy | cypermethrin | 0.4 | 3 | 4.25 | A |
| Bok choy | (s)-cypermethrin | 2.57 | 4 | 53.0 | A |
| Bok choy | diatomaceous earth | 68.0 | 2 | 4.0 | A |
| Bok choy | dimethylpolysiloxane | 0.12 | 3 | 6.0 | A |
| Bok choy | fatty acids, c16-c18 and c18-unsaturated, methyl esters | 14.51 | 10 | 103.5 | A |
| Bok choy | flonicamid | 3.98 | 5 | 45.38 | A |
| Bok choy | fluopicolide | 0.24 | 2 | 2.05 | A |
| Bok choy | flupyradifurone | 7.12 | 3 | 39.0 | A |
| Bok choy | imidacloprid | 39.1 | 31 | 102.94 | A |
| Bok choy | lecithin | 0.33 | 1 | 3.15 | A |
| Bok choy | mandipropamid | 0.42 | 2 | 3.15 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|---|----------------|------|--------------|--------------|
| Bok choy | methoxyfenozide | 2.06 | 2 | 13.5 | A |
| Bok choy | methylated soybean oil | 216.78 | 13 | 123.5 | A |
| Bok choy | 4-nonylphenol, formaldehyde resin, propoxylated | 4.92 | 10 | 103.5 | A |
| Bok choy | alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) | 40.62 | 12 | 120.35 | A |
| Bok choy | polyalkene oxide modified heptamethyl trisiloxane | 10.83 | 12 | 120.35 | A |
| Bok choy | polybutenes | 2.59 | 10 | 103.5 | A |
| Bok choy | polyoxyethylene polyoxypropylene | 0.48 | 3 | 6.0 | A |
| Bok choy | potassium phosphite | 18.62 | 10 | 13.7 | A |
| Bok choy | pyrethrins | 1.73 | 24 | 36.12 | A |
| Bok choy | qst 713 strain of dried bacillus subtilis | 14.92 | 9 | 65.09 | A |
| Bok choy | spinetoram | 3.51 | 8 | 72.7 | A |
| Bok choy | spinosad | 2.57 | 15 | 20.72 | A |
| Bok choy | spirotetramat | 4.31 | 5 | 56.58 | A |
| Bok choy | alpha-undecyl-omega-hydroxypoly(oxyethylene) | 0.16 | 1 | 3.15 | A |
| Broccoli | acetamiprid | 16.28 | 7 | 267.4 | A |
| Broccoli | acetic acid | 4.58 | 33 | 302.1 | A |
| Broccoli | acibenzolar-s-methyl | 0.96 | 1 | 30.85 | A |
| Broccoli | alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene) | 61.73 | 67 | 1,314.18 | A |
| Broccoli | alpha-pinene beta-pinene copolymer | 123.72 | 18 | 608.8 | A |
| Broccoli | alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene) | 8.21 | 11 | 320.5 | A |
| Broccoli | alkyl (c8,c10) polyglucoside | 2.84 | 3 | 39.7 | A |
| Broccoli | ametoctradin | 103.97 | 15 | 434.4 | A |
| Broccoli | ammonium nitrate | 1.27 | 1 | 5.0 | A |
| Broccoli | ammonium sulfate | 27.4 | 4 | 44.7 | A |
| Broccoli | azadirachtin | 27.09 | 95 | 944.92 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|--|----------------|------|--------------|--------------|
| Broccoli | azoxystrobin | 55.12 | 16 | 292.6 | A |
| Broccoli | bacillus amyloliquefaciens strain d747 | 606.52 | 7 | 139.49 | A |
| Broccoli | bacillus pumilus, strain qst 2808 | 3.66 | 2 | 61.0 | A |
| Broccoli | bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein | 228.28 | 23 | 256.79 | A |
| Broccoli | bacillus thuringiensis, subsp. aizawai, strain abts-1857 | 920.85 | 80 | 889.66 | A |
| Broccoli | bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles | 501.34 | 24 | 550.7 | A |
| Broccoli | bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11 | 308.61 | 13 | 253.82 | A |
| Broccoli | bensulide | 17,159.18 | 141 | 3,636.8 | A |
| Broccoli | bifenthrin | 76.45 | 59 | 829.27 | A |
| Broccoli | n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids | 67.24 | 80 | 1,892.02 | A |
| Broccoli | boscalid | 6.29 | 3 | 15.96 | A |
| Broccoli | burkholderia sp strain a396 cells and fermentation media | 354.78 | 7 | 54.69 | A |
| Broccoli | chlorantraniliprole | 267.84 | 104 | 3,433.95 | A |
| Broccoli | chlorothalonil | 2,309.91 | 77 | 3,085.8 | A |
| Broccoli | chlorthal-dimethyl | 6,820.56 | 48 | 1,252.54 | A |
| Broccoli | citric acid | 25.61 | 36 | 392.1 | A |
| Broccoli | clarified hydrophobic extract of neem oil | 921.68 | 48 | 412.51 | A |
| Broccoli | clethodim | 347.43 | 55 | 2,039.15 | A |
| Broccoli | clopyralid, monoethanolamine salt | 126.74 | 16 | 750.7 | A |
| Broccoli | clothianidin | 14.16 | 9 | 225.0 | A |
| Broccoli | coconut imidazoline sodium carboxylate | 0.11 | 2 | 69.0 | A |
| Broccoli | copper hydroxide | 24.25 | 9 | 84.04 | A |
| Broccoli | copper octanoate | 121.69 | 17 | 256.17 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|--|----------------|------|--------------|--------------|
| Broccoli | copper oxide (ous) | 387.75 | 5 | 284.0 | A |
| Broccoli | copper oxychloride | 4.76 | 1 | 18.0 | A |
| Broccoli | cottonseed oil | 49.49 | 2 | 34.7 | A |
| Broccoli | cryolite | 480.0 | 1 | 71.9 | A |
| Broccoli | cyantraniliprole | 151.21 | 25 | 917.72 | A |
| Broccoli | cyfluthrin | 3.89 | 4 | 76.0 | A |
| Broccoli | beta-cyfluthrin | 12.05 | 11 | 468.85 | A |
| Broccoli | cypermethrin | 2.49 | 1 | 30.85 | A |
| Broccoli | (s)-cypermethrin | 86.18 | 48 | 1,867.96 | A |
| Broccoli | diatomaceous earth | 1,915.04 | 26 | 192.91 | A |
| Broccoli | diethylene glycol | 57.22 | 33 | 1,551.1 | A |
| Broccoli | dimethoate | 211.3 | 9 | 509.1 | A |
| Broccoli | dimethomorph | 110.53 | 22 | 616.4 | A |
| Broccoli | dimethylpolysiloxane | 4.25 | 62 | 2,303.16 | A |
| Broccoli | dinotefuran | 129.66 | 41 | 796.33 | A |
| Broccoli | alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene) | 6.31 | 17 | 588.8 | A |
| Broccoli | emamectin benzoate | 34.94 | 81 | 2,861.04 | A |
| Broccoli | emulsifiable methylated vegetable oil | 62.08 | 15 | 453.5 | A |
| Broccoli | esfenvalerate | 139.33 | 115 | 3,090.0 | A |
| Broccoli | fatty acids, mixed | 35.14 | 21 | 964.0 | A |
| Broccoli | fatty acids, c16-18 and c18-unsaturated, branched and linear | 0.2 | 1 | 43.3 | A |
| Broccoli | fatty acids, c16-c18 and c18-unsaturated, methyl esters | 227.1 | 77 | 1,787.02 | A |
| Broccoli | fatty acids derived from tallow | 3.28 | 11 | 320.5 | A |
| Broccoli | fenamidone | 467.22 | 48 | 1,888.14 | A |
| Broccoli | ferrous sulfate | 0.56 | 2 | 69.0 | A |
| Broccoli | flonicamid | 136.93 | 39 | 1,680.86 | A |
| Broccoli | fluopicolide | 26.66 | 6 | 235.5 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|--|----------------|------|--------------|--------------|
| Broccoli | flupyradifurone | 100.61 | 26 | 607.27 | A |
| Broccoli | glycerol | 6.17 | 1 | 43.3 | A |
| Broccoli | heptamethyltrisiloxane ethoxylated | 0.95 | 3 | 77.26 | A |
| Broccoli | heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated | 2.66 | 3 | 28.69 | A |
| Broccoli | hydrogen peroxide | 89.11 | 92 | 778.31 | A |
| Broccoli | hydrotreated paraffinic solvent | 115.09 | 3 | 110.0 | A |
| Broccoli | imidacloprid | 20,762.14 | 124 | 4,740.44 | A |
| Broccoli | indoxacarb | 119.58 | 52 | 1,877.4 | A |
| Broccoli | iprodione | 2.91 | 1 | 2.96 | A |
| Broccoli | isopropyl alcohol | 14.23 | 17 | 1,086.3 | A |
| Broccoli | lambda-cyhalothrin | 260.37 | 281 | 8,954.67 | A |
| Broccoli | lecithin | 592.25 | 69 | 4,435.5 | A |
| Broccoli | malathion | 49.71 | 5 | 40.8 | A |
| Broccoli | mancozeb | 1,004.65 | 17 | 768.71 | A |
| Broccoli | mandipropamid | 347.84 | 59 | 2,721.38 | A |
| Broccoli | manganese sulfate | 0.77 | 2 | 69.0 | A |
| Broccoli | margosa oil | 112.15 | 20 | 195.72 | A |
| Broccoli | mefenoxam | 238.13 | 79 | 2,881.3 | A |
| Broccoli | methomyl | 43.2 | 4 | 76.0 | A |
| Broccoli | methoxyfenozide | 47.85 | 23 | 387.2 | A |
| Broccoli | methylated soybean oil | 1,136.13 | 206 | 7,371.59 | A |
| Broccoli | methyl silicone resins | 0.49 | 2 | 64.3 | A |
| Broccoli | mineral oil | 95.33 | 21 | 629.05 | A |
| Broccoli | napropamide | 1,089.98 | 69 | 2,308.85 | A |
| Broccoli | 4-nonylphenol, formaldehyde resin, propoxylated | 69.33 | 77 | 1,787.02 | A |
| Broccoli | alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) | 367.99 | 223 | 6,504.69 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|--|----------------|------|--------------|--------------|
| Broccoli | alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester | 0.94 | 3 | 110.0 | A |
| Broccoli | oleic acid | 27.01 | 51 | 895.02 | A |
| Broccoli | oleic acid, methyl ester | 6.34 | 3 | 77.26 | A |
| Broccoli | organosilicone, poly oxyalkylene ether copolymer | 16.48 | 13 | 668.0 | A |
| Broccoli | oxathiapiprolin | 16.31 | 27 | 1,077.08 | A |
| Broccoli | oxyfluorfen | 1,049.11 | 150 | 4,199.32 | A |
| Broccoli | paecilomyces fumosoroseus apopka strain 97 | 18.61 | 3 | 48.46 | A |
| Broccoli | penthiopyrad | 136.94 | 9 | 465.56 | A |
| Broccoli | permethrin | 222.51 | 47 | 1,378.6 | A |
| Broccoli | peroxyacetic acid | 7.47 | 92 | 778.31 | A |
| Broccoli | petroleum oil, paraffin based | 224.27 | 11 | 392.7 | A |
| Broccoli | phosphoric acid | 16.48 | 23 | 871.5 | A |
| Broccoli | polyacrylic polymer | 0.03 | 1 | 5.0 | A |
| Broccoli | polyalkene oxide modified heptamethyl trisiloxane | 12.67 | 34 | 921.59 | A |
| Broccoli | polybutenes | 43.13 | 77 | 1,787.02 | A |
| Broccoli | polyether modified polysiloxane | 80.58 | 114 | 2,278.0 | A |
| Broccoli | polyethoxylated castor oil | 25.74 | 99 | 1,824.5 | A |
| Broccoli | polyethylene glycol | 74.85 | 12 | 742.3 | A |
| Broccoli | polyoxyethylene dioleate | 0.34 | 13 | 668.0 | A |
| Broccoli | polyoxyethylene polyoxypropylene | 19.49 | 7 | 116.29 | A |
| Broccoli | poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether | 0.52 | 3 | 28.69 | A |
| Broccoli | polyoxyethylene sorbitol, mixed ether ester | 217.79 | 8 | 258.2 | A |
| Broccoli | polysiloxane | 0.08 | 2 | 34.7 | A |
| Broccoli | potash soap | 1,176.52 | 49 | 727.96 | A |
| Broccoli | potassium phosphite | 814.35 | 18 | 352.8 | A |
| Broccoli | potassium silicate | 207.01 | 3 | 68.0 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|---|----------------|------|--------------|--------------|
| Broccoli | propionic acid | 34.85 | 9 | 478.0 | A |
| Broccoli | propylene glycol | 6.59 | 14 | 134.7 | A |
| Broccoli | pyrethrins | 43.89 | 88 | 1,516.04 | A |
| Broccoli | qst 713 strain of dried bacillus subtilis | 2.94 | 9 | 75.17 | A |
| Broccoli | reynoutria sachalinensis | 0.56 | 1 | 12.0 | A |
| Broccoli | sethoxydim | 213.47 | 19 | 870.85 | A |
| Broccoli | sodium diisooctylsulfosuccinate | 0.1 | 1 | 43.3 | A |
| Broccoli | sodium xylene sulfonate | 0.65 | 1 | 43.3 | A |
| Broccoli | spinetoram | 90.43 | 74 | 2,108.54 | A |
| Broccoli | spinosad | 178.29 | 148 | 2,325.1 | A |
| Broccoli | spirotetramat | 186.08 | 95 | 2,711.79 | A |
| Broccoli | sulfoxaflor | 4.83 | 10 | 162.18 | A |
| Broccoli | tall oil | 11.88 | 3 | 110.0 | A |
| Broccoli | tall oil fatty acids | 40.19 | 18 | 289.2 | A |
| Broccoli | thiamethoxam | 12.65 | 26 | 254.87 | A |
| Broccoli | thiram | 4.36 | N/A | 2,468.18 | P |
| Broccoli | alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate | 2.14 | 2 | 85.0 | A |
| Broccoli | triethanolamine | 0.25 | 3 | 110.0 | A |
| Broccoli | trifluralin | 14,816.62 | 93 | 2,261.84 | A |
| Broccoli | alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene) | 1.17 | 3 | 77.26 | A |
| Broccoli | alpha-undecyl-omega-hydroxypoly(oxyethylene) | 335.86 | 92 | 5,137.0 | A |
| Broccoli | urea dihydrogen sulfate | 1.28 | 2 | 85.0 | A |
| Broccoli | zinc sulfate | 1.2 | 2 | 69.0 | A |
| Brussels sprout | acetic acid | 0.01 | 1 | 1.0 | A |
| Brussels sprout | azadirachtin | 0.23 | 3 | 8.0 | A |
| Brussels sprout | bacillus thuringiensis, subsp. aizawai, strain abts-1857 | 8.64 | 3 | 8.0 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|--|----------------|------|--------------|--------------|
| Brussels sprout | citric acid | 0.03 | 1 | 1.0 | A |
| Brussels sprout | clarified hydrophobic extract of neem oil | 15.28 | 2 | 8.0 | A |
| Brussels sprout | dimethylpolysiloxane | 0.48 | 4 | 16.0 | A |
| Brussels sprout | polyoxyethylene polyoxypropylene | 1.91 | 4 | 16.0 | A |
| Brussels sprout | spinosad | 1.89 | 4 | 16.0 | A |
| Cabbage | acetamiprid | 0.21 | 1 | 3.0 | A |
| Cabbage | acetic acid | 0.35 | 13 | 64.0 | A |
| Cabbage | alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene) | 26.38 | 50 | 447.6 | A |
| Cabbage | alpha-pinene beta-pinene copolymer | 24.27 | 4 | 91.93 | A |
| Cabbage | ametocradin | 202.64 | 27 | 774.94 | A |
| Cabbage | azadirachtin | 10.9 | 58 | 439.31 | A |
| Cabbage | bacillus amyloliquefaciens strain d747 | 176.21 | 1 | 52.0 | A |
| Cabbage | bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein | 30.0 | 1 | 31.83 | A |
| Cabbage | bacillus thuringiensis, subsp. aizawai, strain abts-1857 | 577.2 | 81 | 564.25 | A |
| Cabbage | bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles | 279.3 | 30 | 264.79 | A |
| Cabbage | bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11 | 64.24 | 4 | 126.93 | A |
| Cabbage | bensulide | 619.67 | 4 | 165.0 | A |
| Cabbage | bifenthrin | 125.03 | 44 | 1,395.5 | A |
| Cabbage | n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids | 206.68 | 189 | 4,268.14 | A |
| Cabbage | chlorantraniliprole | 58.25 | 34 | 654.37 | A |
| Cabbage | chlorothalonil | 847.01 | 55 | 1,158.05 | A |
| Cabbage | chlorthal-dimethyl | 2,584.05 | 7 | 424.0 | A |
| Cabbage | chromobacterium subtsugae strain praa4-1 | 52.83 | 8 | 58.7 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|---|----------------|------|--------------|--------------|
| Cabbage | citric acid | 1.74 | 13 | 64.0 | A |
| Cabbage | clarified hydrophobic extract of neem oil | 290.02 | 24 | 151.8 | A |
| Cabbage | clethodim | 41.82 | 15 | 377.05 | A |
| Cabbage | clothianidin | 55.11 | 6 | 276.0 | A |
| Cabbage | copper hydroxide | 5.53 | 1 | 16.0 | A |
| Cabbage | cyantraniliprole | 108.23 | 29 | 986.5 | A |
| Cabbage | beta-cyfluthrin | 33.4 | 40 | 1,283.5 | A |
| Cabbage | cypermethrin | 3.7 | 2 | 78.0 | A |
| Cabbage | (s)-cypermethrin | 114.25 | 80 | 2,447.05 | A |
| Cabbage | diethylene glycol | 0.03 | 1 | 22.0 | A |
| Cabbage | dimethomorph | 196.93 | 38 | 1,015.94 | A |
| Cabbage | dimethylpolysiloxane | 8.56 | 48 | 379.5 | A |
| Cabbage | dinotefuran | 99.79 | 28 | 636.05 | A |
| Cabbage | alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene) | 0.32 | 2 | 29.93 | A |
| Cabbage | emamectin benzoate | 31.52 | 79 | 2,328.55 | A |
| Cabbage | esfenvalerate | 13.46 | 12 | 287.0 | A |
| Cabbage | fatty acids, c16-c18 and c18-unsaturated, methyl esters | 768.64 | 187 | 4,206.14 | A |
| Cabbage | fenamidone | 349.73 | 54 | 1,431.85 | A |
| Cabbage | flonicamid | 132.97 | 60 | 1,646.14 | A |
| Cabbage | flupyradifurone | 179.84 | 46 | 1,076.0 | A |
| Cabbage | (z)-11-hexadecen-1-yl acetate | 0.05 | 1 | 3.0 | A |
| Cabbage | (z)-11-hexadecenal | 0.05 | 1 | 3.0 | A |
| Cabbage | hydrogen peroxide | 204.39 | 179 | 3,859.81 | A |
| Cabbage | imidacloprid | 284.34 | 26 | 834.35 | A |
| Cabbage | indoxacarb | 52.18 | 25 | 818.8 | A |
| Cabbage | isopropyl alcohol | 1.0 | 3 | 122.0 | A |
| Cabbage | lambda-cyhalothrin | 110.23 | 136 | 3,925.75 | A |
| Cabbage | lecithin | 167.61 | 40 | 1,255.5 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|---|----------------|------|--------------|--------------|
| Cabbage | mancozeb | 1,255.05 | 17 | 847.0 | A |
| Cabbage | mandipropamid | 197.06 | 57 | 1,611.82 | A |
| Cabbage | margosa oil | 368.09 | 14 | 139.2 | A |
| Cabbage | mefenoxam | 67.11 | 43 | 962.0 | A |
| Cabbage | methomyl | 194.4 | 6 | 217.0 | A |
| Cabbage | methoxyfenozide | 16.74 | 5 | 107.0 | A |
| Cabbage | methylated soybean oil | 1,300.32 | 148 | 5,029.0 | A |
| Cabbage | mineral oil | 435.86 | 27 | 189.24 | A |
| Cabbage | 4-nonylphenol, formaldehyde resin, propoxylated | 260.73 | 187 | 4,206.14 | A |
| Cabbage | alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) | 116.31 | 113 | 3,905.5 | A |
| Cabbage | oleic acid | 0.21 | 2 | 5.64 | A |
| Cabbage | organosilicone, poly oxyalkylene ether copolymer | 0.69 | 1 | 22.0 | A |
| Cabbage | oxathiapiprolin | 15.71 | 35 | 1,072.32 | A |
| Cabbage | oxyfluorfen | 501.17 | 27 | 1,040.0 | A |
| Cabbage | paecilomyces fumosoroseus apopka strain 97 | 49.5 | 11 | 124.93 | A |
| Cabbage | penthiopyrad | 3.33 | 1 | 10.0 | A |
| Cabbage | permethrin | 186.55 | 48 | 1,005.5 | A |
| Cabbage | peroxyacetic acid | 21.28 | 173 | 3,740.31 | A |
| Cabbage | phosphoric acid | 3.75 | 3 | 122.0 | A |
| Cabbage | polybutenes | 137.28 | 187 | 4,206.14 | A |
| Cabbage | polyether modified polysiloxane | 188.88 | 107 | 3,751.5 | A |
| Cabbage | polyethoxylated castor oil | 62.96 | 107 | 3,751.5 | A |
| Cabbage | polyoxyethylene dioleate | 0.01 | 1 | 22.0 | A |
| Cabbage | polyoxyethylene polyoxypropylene | 33.81 | 48 | 379.5 | A |
| Cabbage | potash soap | 580.58 | 18 | 165.99 | A |
| Cabbage | potassium silicate | 130.9 | 2 | 43.0 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|--|----------------|------|--------------|--------------|
| Cabbage | pyrethrins | 5.92 | 17 | 130.53 | A |
| Cabbage | reynoutria sachalinensis | 2.13 | 4 | 28.0 | A |
| Cabbage | sethoxydim | 42.97 | 7 | 172.0 | A |
| Cabbage | spinetoram | 189.19 | 159 | 3,899.04 | A |
| Cabbage | spinosad | 106.31 | 106 | 1,049.28 | A |
| Cabbage | spirotetramat | 92.01 | 59 | 1,255.74 | A |
| Cabbage | sulfoxaflor | 11.91 | 11 | 401.32 | A |
| Cabbage | tall oil fatty acids | 1.1 | 4 | 72.0 | A |
| Cabbage | thiamethoxam | 10.96 | 6 | 134.0 | A |
| Cabbage | thiram | 4.93 | N/A | 2,099.96 | P |
| Cabbage | trifluralin | 2.45 | 1 | 3.0 | A |
| Cabbage | alpha-undecyl-omega-hydroxypoly(oxyethylene) | 83.81 | 40 | 1,255.5 | A |
| Canola (rape) | alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene) | 3.08 | 1 | 50.0 | A |
| Canola (rape) | ammonium propionate | 106.77 | 11 | 561.0 | A |
| Canola (rape) | ammonium sulfate | 26.69 | 11 | 561.0 | A |
| Canola (rape) | n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids | 1.14 | 1 | 50.0 | A |
| Canola (rape) | citric acid | 53.39 | 11 | 561.0 | A |
| Canola (rape) | diethylene glycol | 14.46 | 2 | 97.0 | A |
| Canola (rape) | dimethylpolysiloxane | 0.03 | 2 | 97.0 | A |
| Canola (rape) | diquat dibromide | 130.53 | 3 | 147.0 | A |
| Canola (rape) | fatty acids, c16-c18 and c18-unsaturated, methyl esters | 4.25 | 1 | 50.0 | A |
| Canola (rape) | fatty acids derived from tallow | 1.23 | 1 | 50.0 | A |
| Canola (rape) | flonicamid | 23.9 | 6 | 290.0 | A |
| Canola (rape) | glufosinate-ammonium | 224.69 | 11 | 561.0 | A |
| Canola (rape) | hydrotreated paraffinic solvent | 106.0 | 1 | 70.0 | A |
| Canola (rape) | imazamox, ammonium salt | 2.15 | 1 | 70.0 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|--|----------------|------|--------------|--------------|
| Canola (rape) | lambda-cyhalothrin | 6.89 | 5 | 231.0 | A |
| Canola (rape) | lecithin | 6.1 | 1 | 50.0 | A |
| Canola (rape) | methylated soybean oil | 30.02 | 4 | 143.0 | A |
| Canola (rape) | mineral oil | 76.9 | 1 | 50.0 | A |
| Canola (rape) | 4-nonylphenol, formaldehyde resin, propoxylated | 1.44 | 1 | 50.0 | A |
| Canola (rape) | alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) | 26.21 | 8 | 360.0 | A |
| Canola (rape) | alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester | 61.71 | 12 | 631.0 | A |
| Canola (rape) | polyalkene oxide modified heptamethyl trisiloxane | 0.91 | 2 | 67.0 | A |
| Canola (rape) | polybutenes | 0.76 | 1 | 50.0 | A |
| Canola (rape) | polyether modified polysiloxane | 1.37 | 1 | 26.0 | A |
| Canola (rape) | polyethoxylated castor oil | 0.46 | 1 | 26.0 | A |
| Canola (rape) | polymerized acrylic acid | 17.44 | 4 | 194.0 | A |
| Canola (rape) | prothioconazole | 35.34 | 4 | 197.0 | A |
| Canola (rape) | sodium polyacrylate | 1.8 | 7 | 367.0 | A |
| Canola (rape) | tall oil | 10.95 | 1 | 70.0 | A |
| Canola (rape) | tall oil fatty acids | 8.41 | 1 | 50.0 | A |
| Canola (rape) | triethanolamine | 0.23 | 1 | 70.0 | A |
| Canola (rape) | alpha-undecyl-omega-hydroxypoly(oxyethylene) | 3.05 | 1 | 50.0 | A |
| Cantaloupe | abamectin | 20.24 | 41 | 1,853.0 | A |
| Cantaloupe | acetamiprid | 54.27 | 16 | 589.55 | A |
| Cantaloupe | alpha-alkylaryl-omega-hydroxypoly(oxyethylene) | 6.81 | 2 | 113.0 | A |
| Cantaloupe | alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene) | 25.76 | 13 | 1,024.8 | A |
| Cantaloupe | alpha-pinene beta-pinene copolymer | 157.34 | 8 | 530.0 | A |
| Cantaloupe | alkyl (c8,c10) polyglucoside | 217.01 | 6 | 299.3 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|--|----------------|------|--------------|--------------|
| Cantaloupe | ammonium nitrate | 103.34 | 6 | 299.3 | A |
| Cantaloupe | ammonium propionate | 63.17 | 13 | 752.0 | A |
| Cantaloupe | ammonium sulfate | 287.74 | 21 | 1,245.3 | A |
| Cantaloupe | azoxystrobin | 46.66 | 13 | 292.64 | A |
| Cantaloupe | bacillus thuringiensis, subsp. aizawai, strain abts-1857 | 133.92 | 2 | 62.0 | A |
| Cantaloupe | bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11 | 397.07 | 13 | 867.4 | A |
| Cantaloupe | bensulide | 9,685.12 | 54 | 2,777.7 | A |
| Cantaloupe | bifenthrin | 49.38 | 9 | 502.0 | A |
| Cantaloupe | n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids | 121.74 | 89 | 3,661.0 | A |
| Cantaloupe | buprofezin | 108.16 | 13 | 292.64 | A |
| Cantaloupe | burkholderia sp strain a396 cells and fermentation media | 562.6 | 2 | 102.0 | A |
| Cantaloupe | carfentrazone-ethyl | 1.41 | 1 | 50.0 | A |
| Cantaloupe | chlorantraniliprole | 66.54 | 15 | 949.3 | A |
| Cantaloupe | chromobacterium subtsugae strain praa4-1 | 146.1 | 2 | 163.0 | A |
| Cantaloupe | citric acid | 39.67 | 15 | 946.0 | A |
| Cantaloupe | clethodim | 10.74 | 3 | 140.0 | A |
| Cantaloupe | cyantraniliprole | 72.41 | 27 | 662.28 | A |
| Cantaloupe | cyflufenamid | 65.96 | 68 | 3,328.54 | A |
| Cantaloupe | (s)-cypermethrin | 27.02 | 11 | 630.0 | A |
| Cantaloupe | diethylene glycol | 110.06 | 22 | 1,358.2 | A |
| Cantaloupe | dimethylpolysiloxane | 0.71 | 38 | 2,239.3 | A |
| Cantaloupe | dinotefuran | 392.23 | 52 | 2,168.71 | A |
| Cantaloupe | alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene) | 3.93 | 4 | 265.0 | A |
| Cantaloupe | emulsifiable methylated vegetable oil | 243.71 | 13 | 1,024.8 | A |
| Cantaloupe | esfenvalerate | 27.65 | 12 | 804.7 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|--|----------------|------|--------------|--------------|
| Cantaloupe | ethalfluralin | 54.93 | 10 | 560.0 | A |
| Cantaloupe | fatty acids, c16-c18 and c18-unsaturated, methyl esters | 425.69 | 85 | 3,396.0 | A |
| Cantaloupe | fenpyroximate | 5.33 | 2 | 40.6 | A |
| Cantaloupe | fluopyram | 33.42 | 13 | 282.64 | A |
| Cantaloupe | flupyradifurone | 106.3 | 15 | 362.74 | A |
| Cantaloupe | flutriafol | 31.47 | 7 | 276.59 | A |
| Cantaloupe | glycerol | 44.26 | 2 | 194.0 | A |
| Cantaloupe | glyphosate, isopropylamine salt | 873.6 | 9 | 543.3 | A |
| Cantaloupe | halosulfuron-methyl | 1.45 | 5 | 223.0 | A |
| Cantaloupe | heptamethyltrisiloxane ethoxylated | 11.39 | 13 | 769.8 | A |
| Cantaloupe | imidacloprid | 1,210.82 | 67 | 3,273.55 | A |
| Cantaloupe | isodecyl alcohol | 1.7 | 2 | 113.0 | A |
| Cantaloupe | lambda-cyhalothrin | 22.69 | 14 | 816.3 | A |
| Cantaloupe | lecithin | 186.17 | 26 | 1,603.0 | A |
| Cantaloupe | mefenoxam | 25.77 | 7 | 340.0 | A |
| Cantaloupe | methoxyfenozide | 400.41 | 83 | 3,985.1 | A |
| Cantaloupe | methylated soybean oil | 143.13 | 31 | 1,892.0 | A |
| Cantaloupe | mineral oil | 50.08 | 8 | 530.0 | A |
| Cantaloupe | myclobutanil | 188.84 | 26 | 1,548.0 | A |
| Cantaloupe | 4-nonylphenol, formaldehyde resin, propoxylated | 136.07 | 85 | 3,396.0 | A |
| Cantaloupe | alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) | 48.48 | 24 | 1,459.2 | A |
| Cantaloupe | alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester | 45.8 | 13 | 752.0 | A |
| Cantaloupe | oleic acid | 29.25 | 16 | 782.0 | A |
| Cantaloupe | oleic acid, methyl ester | 75.66 | 13 | 769.8 | A |
| Cantaloupe | organosilicone, poly oxyalkylene ether copolymer | 2.0 | 1 | 75.0 | A |
| Cantaloupe | purpureocillium lilacium strain 251 | 8.4 | 1 | 35.0 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|---|----------------|------|--------------|--------------|
| Cantaloupe | penthiopyrad | 126.17 | 12 | 606.0 | A |
| Cantaloupe | permethrin | 198.8 | 29 | 1,422.7 | A |
| Cantaloupe | petroleum oil, paraffin based | 6.2 | 1 | 35.0 | A |
| Cantaloupe | phosphoric acid | 29.48 | 15 | 1,218.8 | A |
| Cantaloupe | polyacrylamide polymer | 6.06 | 2 | 194.0 | A |
| Cantaloupe | polyalkene oxide modified heptamethyl trisiloxane | 1.36 | 3 | 179.0 | A |
| Cantaloupe | polybutenes | 78.8 | 85 | 3,396.0 | A |
| Cantaloupe | polyether modified polysiloxane | 14.7 | 14 | 1,059.8 | A |
| Cantaloupe | polyethoxylated castor oil | 0.5 | 1 | 35.0 | A |
| Cantaloupe | polyoxyethylene dioleate | 0.04 | 1 | 75.0 | A |
| Cantaloupe | polyoxyethylene sorbitol, mixed ether ester | 30.25 | 1 | 35.0 | A |
| Cantaloupe | propylene glycol | 1.84 | 2 | 113.0 | A |
| Cantaloupe | quinoxifen | 72.07 | 21 | 797.64 | A |
| Cantaloupe | sodium hydroxide | 12.12 | 2 | 194.0 | A |
| Cantaloupe | sodium polyacrylate | 1.58 | 13 | 752.0 | A |
| Cantaloupe | spinetoram | 56.47 | 19 | 1,155.0 | A |
| Cantaloupe | spinosad | 92.5 | 8 | 530.0 | A |
| Cantaloupe | spiromesifen | 292.29 | 54 | 2,747.2 | A |
| Cantaloupe | sulfur | 14,278.67 | 65 | 2,226.78 | A |
| Cantaloupe | tall oil fatty acids | 3.22 | 6 | 378.0 | A |
| Cantaloupe | tetraconazole | 17.45 | 3 | 277.9 | A |
| Cantaloupe | thiamethoxam | 6.09 | 1 | 75.0 | A |
| Cantaloupe | thiophanate-methyl | 90.36 | 11 | 257.34 | A |
| Cantaloupe | thiram | 0.29 | N/A | 301.0 | P |
| Cantaloupe | trifloxystrobin | 33.42 | 13 | 282.64 | A |
| Cantaloupe | triflumizole | 174.83 | 14 | 759.2 | A |
| Cantaloupe | trifluralin | 1,337.46 | 39 | 2,199.9 | A |
| Cantaloupe | alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene) | 13.92 | 13 | 769.8 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|--|----------------|------|--------------|--------------|
| Cantaloupe | alpha-undecyl-omega-hydroxypoly(oxyethylene) | 119.5 | 39 | 2,627.8 | A |
| Carrot | acetic acid | 0.09 | 1 | 4.0 | A |
| Carrot | alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene) | 13.01 | 9 | 567.2 | A |
| Carrot | alpha-alkyl (c9-c18)-omega-hydroxypoly(oxyethylene) | 2.48 | 1 | 72.0 | A |
| Carrot | alpha-pinene beta-pinene copolymer | 225.59 | 14 | 777.43 | A |
| Carrot | alpha-alkyl (secondary c11-c15)-omega-hydroxypoly(oxyethylene) | 58.37 | 6 | 319.0 | A |
| Carrot | azadirachtin | 8.46 | 6 | 167.65 | A |
| Carrot | azoxystrobin | 461.55 | 41 | 2,163.0 | A |
| Carrot | bacillus amyloliquefaciens strain d747 | 308.37 | 1 | 70.0 | A |
| Carrot | bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein | 36.0 | 1 | 36.0 | A |
| Carrot | bacillus thuringiensis, subsp. aizawai, strain abts-1857 | 47.52 | 3 | 44.0 | A |
| Carrot | bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11 | 157.25 | 6 | 158.4 | A |
| Carrot | n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids | 89.93 | 117 | 6,278.5 | A |
| Carrot | boscalid | 40.11 | 5 | 266.8 | A |
| Carrot | capric acid | 4,337.97 | 15 | 587.0 | A |
| Carrot | caprylic acid | 6,371.39 | 15 | 587.0 | A |
| Carrot | carfentrazone-ethyl | 4.27 | 5 | 195.0 | A |
| Carrot | chlorothalonil | 2,964.53 | 38 | 1,990.8 | A |
| Carrot | citric acid | 12.34 | 6 | 127.0 | A |
| Carrot | clethodim | 604.71 | 83 | 4,519.0 | A |
| Carrot | copper hydroxide | 691.18 | 19 | 769.0 | A |
| Carrot | cyfluthrin | 10.23 | 5 | 227.0 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|---|----------------|------|--------------|--------------|
| Carrot | beta-cyfluthrin | 3.13 | 1 | 114.0 | A |
| Carrot | (s)-cypermethrin | 30.38 | 15 | 727.0 | A |
| Carrot | 1,3-dichloropropene | 490,238.64 | 89 | 5,125.1 | A |
| Carrot | diethylene glycol | 1.49 | 3 | 112.0 | A |
| Carrot | dimethylpolysiloxane | 0.08 | 2 | 152.0 | A |
| Carrot | alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene) | 0.08 | 1 | 9.43 | A |
| Carrot | emulsifiable methylated vegetable oil | 121.93 | 9 | 567.2 | A |
| Carrot | eptc | 3,074.12 | 24 | 1,311.0 | A |
| Carrot | esfenvalerate | 420.96 | 178 | 9,426.5 | A |
| Carrot | fatty acids, mixed | 2.64 | 7 | 334.0 | A |
| Carrot | fatty acids, c16-c18 and c18-unsaturated, methyl esters | 144.05 | 20 | 958.0 | A |
| Carrot | flonicamid | 6.5 | 4 | 80.0 | A |
| Carrot | fluazifop-p-butyl | 494.87 | 43 | 2,407.6 | A |
| Carrot | fluopyram | 3.97 | 1 | 32.0 | A |
| Carrot | glyphosate, isopropylamine salt | 292.61 | 5 | 195.0 | A |
| Carrot | hydrotreated paraffinic solvent | 1,288.68 | 27 | 1,427.0 | A |
| Carrot | iprodione | 437.71 | 10 | 445.0 | A |
| Carrot | isopropyl alcohol | 6.64 | 7 | 473.0 | A |
| Carrot | lecithin | 61.6 | 7 | 334.0 | A |
| Carrot | linuron | 8,883.87 | 215 | 11,798.45 | A |
| Carrot | margosa oil | 6.66 | 3 | 50.85 | A |
| Carrot | mefenoxam | 1,706.8 | 92 | 4,843.8 | A |
| Carrot | methomyl | 342.0 | 12 | 677.0 | A |
| Carrot | methoxyfenozide | 366.52 | 84 | 4,628.0 | A |
| Carrot | methylated soybean oil | 309.38 | 25 | 1,013.0 | A |
| Carrot | metribuzin | 83.78 | 5 | 344.0 | A |
| Carrot | mineral oil | 819.76 | 39 | 1,899.43 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|--|----------------|------|--------------|--------------|
| Carrot | 4-nonylphenol, formaldehyde resin, propoxylated | 43.99 | 20 | 958.0 | A |
| Carrot | alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) | 479.6 | 156 | 8,071.5 | A |
| Carrot | alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester | 48.64 | 108 | 5,864.5 | A |
| Carrot | alpha-octylphenyl-omega-hydroxypoly(oxyethylene) | 18.81 | 2 | 111.0 | A |
| Carrot | oleic acid | 17.1 | 9 | 337.0 | A |
| Carrot | organosilicone, poly oxyalkylene ether copolymer | 0.91 | 2 | 40.0 | A |
| Carrot | purpureocillium lilacium strain 251 | 1,326.57 | 97 | 4,434.1 | A |
| Carrot | pendimethalin | 6,416.53 | 139 | 7,107.8 | A |
| Carrot | penthiopyrad | 56.62 | 4 | 214.0 | A |
| Carrot | petroleum distillates, aromatic | 2,655.85 | 81 | 4,437.5 | A |
| Carrot | petroleum oil, paraffin based | 841.07 | 74 | 4,163.55 | A |
| Carrot | phosphoric acid | 25.7 | 13 | 816.2 | A |
| Carrot | polyalkene oxide modified heptamethyl trisiloxane | 9.9 | 17 | 649.0 | A |
| Carrot | polybutenes | 27.35 | 20 | 958.0 | A |
| Carrot | polyether modified polysiloxane | 23.02 | 15 | 891.2 | A |
| Carrot | polyethoxylated castor oil | 5.47 | 6 | 324.0 | A |
| Carrot | polyethylene glycol | 10.34 | 2 | 152.0 | A |
| Carrot | polyoxyethylene dioleate | 0.02 | 2 | 40.0 | A |
| Carrot | polyoxyethylene mixed fatty acid ester | 17.65 | 3 | 147.0 | A |
| Carrot | polyoxyethylene sorbitol, mixed ether ester | 2,555.9 | 67 | 3,829.55 | A |
| Carrot | prometryn | 456.21 | 6 | 278.5 | A |
| Carrot | propiconazole | 623.9 | 104 | 5,684.6 | A |
| Carrot | propionic acid | 61.6 | 7 | 334.0 | A |
| Carrot | pyraclostrobin | 40.37 | 7 | 406.8 | A |
| Carrot | pyrethrins | 4.23 | 7 | 94.63 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|--|----------------|------|--------------|--------------|
| Carrot | sethoxydim | 83.98 | 6 | 331.0 | A |
| Carrot | spinosad | 9.91 | 10 | 305.4 | A |
| Carrot | spirotetramat | 6.69 | 3 | 85.0 | A |
| Carrot | sulfur | 263,614.62 | 547 | 19,596.06 | A |
| Carrot | tall oil | 134.6 | 28 | 1,499.0 | A |
| Carrot | tall oil fatty acids | 238.2 | 112 | 6,037.5 | A |
| Carrot | thiram | 43.83 | N/A | 27,538.23 | P |
| Carrot | alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate | 1.25 | 3 | 115.0 | A |
| Carrot | triethanolamine | 2.79 | 27 | 1,427.0 | A |
| Carrot | trifloxystrobin | 3.97 | 1 | 32.0 | A |
| Carrot | trifluralin | 4,628.73 | 136 | 6,968.2 | A |
| Carrot | alpha-undecyl-omega-hydroxypoly(oxyethylene) | 13.09 | 9 | 567.2 | A |
| Carrot | urea dihydrogen sulfate | 0.75 | 3 | 115.0 | A |
| Cauliflower | acetamiprid | 1.2 | 2 | 28.3 | A |
| Cauliflower | acetic acid | 2.13 | 27 | 182.4 | A |
| Cauliflower | alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene) | 28.54 | 26 | 425.08 | A |
| Cauliflower | alpha-pinene beta-pinene copolymer | 54.16 | 14 | 298.46 | A |
| Cauliflower | ametoctradin | 28.64 | 3 | 109.0 | A |
| Cauliflower | azadirachtin | 20.31 | 60 | 584.82 | A |
| Cauliflower | bacillus amyloliquefaciens strain d747 | 99.12 | 1 | 30.0 | A |
| Cauliflower | bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein | 264.67 | 18 | 267.0 | A |
| Cauliflower | bacillus thuringiensis, subsp. aizawai, strain abts-1857 | 640.48 | 64 | 673.63 | A |
| Cauliflower | bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles | 128.33 | 17 | 176.85 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|--|----------------|------|--------------|--------------|
| Cauliflower | bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11 | 266.45 | 9 | 194.03 | A |
| Cauliflower | beauveria bassiana strain gha | 3.59 | 2 | 16.42 | A |
| Cauliflower | bensulide | 1,771.18 | 36 | 390.6 | A |
| Cauliflower | bifenthrin | 89.06 | 54 | 967.83 | A |
| Cauliflower | n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids | 95.41 | 113 | 1,871.07 | A |
| Cauliflower | burkholderia sp strain a396 cells and fermentation media | 388.37 | 6 | 56.99 | A |
| Cauliflower | capric acid | 3.6 | 1 | 1.0 | A |
| Cauliflower | caprylic acid | 5.29 | 1 | 1.0 | A |
| Cauliflower | carfentrazone-ethyl | 1.65 | 1 | 70.0 | A |
| Cauliflower | chlorantraniliprole | 46.8 | 19 | 565.0 | A |
| Cauliflower | chlorothalonil | 635.4 | 42 | 816.8 | A |
| Cauliflower | chlorthal-dimethyl | 168.99 | 2 | 28.0 | A |
| Cauliflower | citric acid | 11.95 | 28 | 183.4 | A |
| Cauliflower | clarified hydrophobic extract of neem oil | 586.15 | 26 | 256.92 | A |
| Cauliflower | clethodim | 48.93 | 11 | 433.1 | A |
| Cauliflower | clothianidin | 27.95 | 5 | 140.0 | A |
| Cauliflower | coconut imidazoline sodium carboxylate | 0.05 | 1 | 42.0 | A |
| Cauliflower | copper octanoate | 41.8 | 8 | 96.81 | A |
| Cauliflower | copper oxide (ous) | 15.1 | 1 | 9.0 | A |
| Cauliflower | cyantraniliprole | 642.38 | 32 | 619.7 | A |
| Cauliflower | beta-cyfluthrin | 14.02 | 27 | 542.0 | A |
| Cauliflower | cypermethrin | 1.85 | 1 | 38.0 | A |
| Cauliflower | (s)-cypermethrin | 39.8 | 32 | 842.0 | A |
| Cauliflower | diatomaceous earth | 1,746.14 | 16 | 157.97 | A |
| Cauliflower | diethylene glycol | 0.02 | 1 | 19.0 | A |
| Cauliflower | dimethomorph | 23.61 | 4 | 126.0 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|---|----------------|------|--------------|--------------|
| Cauliflower | dimethylpolysiloxane | 0.01 | 1 | 23.5 | A |
| Cauliflower | dinotefuran | 104.3 | 32 | 675.73 | A |
| Cauliflower | alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene) | 2.89 | 14 | 298.46 | A |
| Cauliflower | emamectin benzoate | 23.75 | 65 | 1,810.2 | A |
| Cauliflower | emulsifiable methylated vegetable oil | 22.13 | 4 | 92.0 | A |
| Cauliflower | esfenvalerate | 15.2 | 13 | 336.1 | A |
| Cauliflower | fatty acids, c16-c18 and c18-unsaturated, methyl esters | 352.36 | 113 | 1,871.07 | A |
| Cauliflower | fenamidone | 149.67 | 24 | 607.5 | A |
| Cauliflower | ferrous sulfate | 0.28 | 1 | 42.0 | A |
| Cauliflower | flonicamid | 77.98 | 36 | 946.0 | A |
| Cauliflower | flupyradifurone | 128.84 | 29 | 761.0 | A |
| Cauliflower | glyphosate, isopropylamine salt | 105.02 | 1 | 70.0 | A |
| Cauliflower | heptamethyltrisiloxane ethoxylated | 0.28 | 1 | 23.5 | A |
| Cauliflower | hydrogen peroxide | 70.38 | 54 | 476.7 | A |
| Cauliflower | imidacloprid | 594.75 | 44 | 1,603.1 | A |
| Cauliflower | indoxacarb | 55.78 | 37 | 884.0 | A |
| Cauliflower | isopropyl alcohol | 0.33 | 2 | 80.0 | A |
| Cauliflower | lambda-cyhalothrin | 101.94 | 125 | 3,590.74 | A |
| Cauliflower | lecithin | 132.67 | 22 | 962.0 | A |
| Cauliflower | mandipropamid | 108.58 | 34 | 881.0 | A |
| Cauliflower | manganese sulfate | 0.39 | 1 | 42.0 | A |
| Cauliflower | margosa oil | 21.01 | 6 | 66.51 | A |
| Cauliflower | mefenoxam | 38.03 | 34 | 595.0 | A |
| Cauliflower | methomyl | 144.0 | 4 | 160.0 | A |
| Cauliflower | methoxyfenozide | 6.78 | 2 | 35.0 | A |
| Cauliflower | methylated soybean oil | 1,010.43 | 125 | 3,934.2 | A |
| Cauliflower | mineral oil | 267.74 | 27 | 383.28 | A |
| Cauliflower | napropamide | 622.98 | 19 | 775.5 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|---|----------------|------|--------------|--------------|
| Cauliflower | 4-nonylphenol, formaldehyde resin, propoxylated | 117.49 | 113 | 1,871.07 | A |
| Cauliflower | alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) | 96.25 | 105 | 3,052.2 | A |
| Cauliflower | oleic acid | 7.2 | 18 | 261.07 | A |
| Cauliflower | oleic acid, methyl ester | 1.85 | 1 | 23.5 | A |
| Cauliflower | organosilicone, poly oxyalkylene ether copolymer | 0.59 | 1 | 19.0 | A |
| Cauliflower | oxathiapiprolin | 9.61 | 28 | 653.0 | A |
| Cauliflower | oxyfluorfen | 840.16 | 67 | 1,930.66 | A |
| Cauliflower | penthiopyrad | 13.32 | 1 | 50.0 | A |
| Cauliflower | permethrin | 8.77 | 3 | 98.0 | A |
| Cauliflower | peroxyacetic acid | 5.8 | 54 | 476.7 | A |
| Cauliflower | petroleum oil, paraffin based | 16.27 | 1 | 70.0 | A |
| Cauliflower | phosphoric acid | 4.35 | 7 | 214.0 | A |
| Cauliflower | polyalkene oxide modified heptamethyl trisiloxane | 4.49 | 19 | 391.9 | A |
| Cauliflower | polybutenes | 63.61 | 113 | 1,871.07 | A |
| Cauliflower | polyether modified polysiloxane | 133.73 | 87 | 2,653.3 | A |
| Cauliflower | polyethoxylated castor oil | 44.18 | 83 | 2,561.3 | A |
| Cauliflower | polyoxyethylene dioleate | 0.01 | 1 | 19.0 | A |
| Cauliflower | polyoxyethylene sorbitol, mixed ether ester | 79.43 | 1 | 70.0 | A |
| Cauliflower | potash soap | 854.19 | 29 | 386.15 | A |
| Cauliflower | pyrethrins | 24.65 | 61 | 615.49 | A |
| Cauliflower | qst 713 strain of dried bacillus subtilis | 1.68 | 4 | 39.14 | A |
| Cauliflower | sethoxydim | 52.25 | 5 | 201.0 | A |
| Cauliflower | spinetoram | 72.38 | 67 | 1,502.9 | A |
| Cauliflower | spinosad | 135.05 | 91 | 1,570.75 | A |
| Cauliflower | spirotetramat | 98.16 | 68 | 1,333.64 | A |
| Cauliflower | sulfoxaflor | 7.95 | 11 | 273.0 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|--|----------------|------|--------------|--------------|
| Cauliflower | sulfur | 227.35 | 3 | 28.84 | A |
| Cauliflower | thiamethoxam | 10.53 | 9 | 141.6 | A |
| Cauliflower | thiram | 0.64 | N/A | 437.28 | P |
| Cauliflower | trifluralin | 96.15 | 4 | 113.95 | A |
| Cauliflower | alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene) | 0.34 | 1 | 23.5 | A |
| Cauliflower | alpha-undecyl-omega-hydroxypoly(oxyethylene) | 68.73 | 26 | 1,054.0 | A |
| Cauliflower | zinc sulfate | 0.6 | 1 | 42.0 | A |
| Celery | acetamiprid | 6.66 | 4 | 94.0 | A |
| Celery | acetic acid | 0.96 | 17 | 207.42 | A |
| Celery | alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene) | 42.47 | 51 | 892.2 | A |
| Celery | azadirachtin | 6.54 | 18 | 220.82 | A |
| Celery | azoxystrobin | 96.85 | 20 | 422.5 | A |
| Celery | bacillus amyloliquefaciens strain d747 | 30.4 | 1 | 4.6 | A |
| Celery | bacillus thuringiensis, subsp. aizawai, strain abts-1857 | 484.81 | 45 | 490.68 | A |
| Celery | bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles | 116.18 | 11 | 115.38 | A |
| Celery | bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11 | 17.0 | 2 | 14.0 | A |
| Celery | bensulide | 1,224.87 | 9 | 205.9 | A |
| Celery | bifenthrin | 70.74 | 36 | 787.2 | A |
| Celery | n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids | 70.12 | 83 | 2,111.6 | A |
| Celery | boscalid | 63.46 | 14 | 174.1 | A |
| Celery | chlorantraniliprole | 55.6 | 27 | 701.6 | A |
| Celery | chlorothalonil | 2,163.35 | 25 | 1,019.0 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|---|----------------|------|--------------|--------------|
| Celery | citric acid | 4.82 | 17 | 207.42 | A |
| Celery | clarified hydrophobic extract of neem oil | 338.51 | 7 | 142.8 | A |
| Celery | clethodim | 5.72 | 4 | 63.2 | A |
| Celery | copper hydroxide | 329.15 | 28 | 575.7 | A |
| Celery | copper oxide (ous) | 1,449.36 | 47 | 710.21 | A |
| Celery | copper oxychloride | 308.63 | 26 | 500.7 | A |
| Celery | cyantraniliprole | 7.04 | 3 | 52.7 | A |
| Celery | cyfluthrin | 23.78 | 12 | 485.0 | A |
| Celery | (s)-cypermethrin | 18.32 | 12 | 400.0 | A |
| Celery | diatomaceous earth | 238.0 | 2 | 14.0 | A |
| Celery | dicloran | 249.99 | 9 | 181.7 | A |
| Celery | diethylene glycol | 0.04 | 1 | 70.0 | A |
| Celery | dimethylpolysiloxane | 2.3 | 5 | 89.8 | A |
| Celery | emamectin benzoate | 9.84 | 30 | 1,078.3 | A |
| Celery | emulsifiable methylated vegetable oil | 149.39 | 16 | 535.0 | A |
| Celery | fatty acids, c16-c18 and c18-unsaturated, methyl esters | 235.62 | 83 | 2,111.6 | A |
| Celery | flonicamid | 22.85 | 9 | 272.2 | A |
| Celery | flupyradifurone | 85.7 | 27 | 915.1 | A |
| Celery | fluxapyroxad | 22.76 | 10 | 232.0 | A |
| Celery | hydrogen peroxide | 14.26 | 10 | 272.8 | A |
| Celery | hydrotreated paraffinic solvent | 19.69 | 2 | 20.0 | A |
| Celery | imidacloprid | 139.82 | 6 | 381.0 | A |
| Celery | indoxacarb | 2.7 | 2 | 57.0 | A |
| Celery | lecithin | 6.1 | 1 | 50.0 | A |
| Celery | linuron | 160.0 | 3 | 160.0 | A |
| Celery | methoxyfenozide | 42.92 | 12 | 409.0 | A |
| Celery | methylated soybean oil | 21.33 | 3 | 155.0 | A |
| Celery | mineral oil | 94.58 | 1 | 52.0 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|--|----------------|------|--------------|--------------|
| Celery | 4-nonylphenol, formaldehyde resin, propoxylated | 65.93 | 83 | 2,111.6 | A |
| Celery | alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) | 3.29 | 4 | 125.0 | A |
| Celery | alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester | 0.16 | 2 | 20.0 | A |
| Celery | oleic acid | 49.03 | 68 | 1,543.6 | A |
| Celery | organosilicone, poly oxyalkylene ether copolymer | 1.0 | 1 | 70.0 | A |
| Celery | penthiopyrad | 63.28 | 5 | 247.0 | A |
| Celery | permethrin | 126.85 | 23 | 681.8 | A |
| Celery | peroxyacetic acid | 1.04 | 9 | 237.8 | A |
| Celery | phosphoric acid | 8.91 | 16 | 535.0 | A |
| Celery | polybutenes | 46.74 | 83 | 2,111.6 | A |
| Celery | polyether modified polysiloxane | 9.92 | 17 | 570.0 | A |
| Celery | polyethoxylated castor oil | 0.61 | 1 | 35.0 | A |
| Celery | polyoxyethylene dioleate | 0.02 | 1 | 70.0 | A |
| Celery | polyoxyethylene polyoxypropylene | 9.09 | 5 | 89.8 | A |
| Celery | potash soap | 62.45 | 1 | 23.5 | A |
| Celery | prometryn | 883.8 | 25 | 497.5 | A |
| Celery | propiconazole | 130.39 | 31 | 1,225.6 | A |
| Celery | pyraclostrobin | 22.76 | 10 | 232.0 | A |
| Celery | sethoxydim | 22.33 | 5 | 97.0 | A |
| Celery | spinetoram | 25.95 | 26 | 636.0 | A |
| Celery | spinosad | 40.98 | 37 | 442.4 | A |
| Celery | spirotetramat | 55.37 | 27 | 765.3 | A |
| Celery | sulfoxaflor | 9.71 | 17 | 350.6 | A |
| Celery | tall oil | 2.03 | 2 | 20.0 | A |
| Celery | thiram | 1.03 | N/A | 516.1 | P |
| Celery | triethanolamine | 0.04 | 2 | 20.0 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------------|--|----------------|------|--------------|--------------|
| Celery | trifluralin | 460.2 | 8 | 437.5 | A |
| Celery | alpha-undecyl-omega-hydroxypoly(oxyethylene) | 19.25 | 17 | 585.0 | A |
| Celery | vinyl polymer | 3.68 | 7 | 105.3 | A |
| Chinese cabbage (nappa) | acetamiprid | 0.1 | 1 | 1.4 | A |
| Chinese cabbage (nappa) | acibenzolar-s-methyl | 0.18 | 2 | 5.7 | A |
| Chinese cabbage (nappa) | ametoctradin | 1.65 | 3 | 6.05 | A |
| Chinese cabbage (nappa) | azadirachtin | 0.08 | 1 | 3.0 | A |
| Chinese cabbage (nappa) | bacillus thuringiensis, subsp. aizawai, strain abts-1857 | 3.24 | 1 | 3.0 | A |
| Chinese cabbage (nappa) | bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11 | 25.42 | 1 | 23.0 | A |
| Chinese cabbage (nappa) | bensulide | 25.28 | 5 | 4.25 | A |
| Chinese cabbage (nappa) | bifenthrin | 8.43 | 4 | 88.0 | A |
| Chinese cabbage (nappa) | n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids | 15.97 | 29 | 411.5 | A |
| Chinese cabbage (nappa) | chlorantraniliprole | 4.43 | 4 | 62.0 | A |
| Chinese cabbage (nappa) | chlorthal-dimethyl | 275.31 | 3 | 44.08 | A |
| Chinese cabbage (nappa) | cyantraniliprole | 2.61 | 2 | 26.0 | A |
| Chinese cabbage (nappa) | beta-cyfluthrin | 4.23 | 12 | 157.0 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|--------------------------------|---|-----------------------|-------------|---------------------|---------------------|
| Chinese cabbage (nappa) | cypermethrin | 0.64 | 4 | 8.85 | A |
| Chinese cabbage (nappa) | (s)-cypermethrin | 1.59 | 3 | 33.85 | A |
| Chinese cabbage (nappa) | diatomaceous earth | 136.0 | 2 | 8.0 | A |
| Chinese cabbage (nappa) | dimethomorph | 1.24 | 3 | 6.05 | A |
| Chinese cabbage (nappa) | dimethylpolysiloxane | 0.68 | 15 | 32.0 | A |
| Chinese cabbage (nappa) | emamectin benzoate | 0.53 | 2 | 35.0 | A |
| Chinese cabbage (nappa) | fatty acids, c16-c18 and c18-unsaturated, methyl esters | 58.97 | 29 | 411.5 | A |
| Chinese cabbage (nappa) | fenamidone | 1.9 | 3 | 10.0 | A |
| Chinese cabbage (nappa) | flonicamid | 4.17 | 4 | 47.85 | A |
| Chinese cabbage (nappa) | fluopicolide | 0.36 | 1 | 2.85 | A |
| Chinese cabbage (nappa) | flupyradifurone | 16.5 | 10 | 92.35 | A |
| Chinese cabbage (nappa) | imidacloprid | 3.69 | 1 | 10.0 | A |
| Chinese cabbage (nappa) | lambda-cyhalothrin | 0.18 | 2 | 6.08 | A |
| Chinese cabbage (nappa) | lecithin | 0.94 | 4 | 12.3 | A |
| Chinese cabbage (nappa) | mandipropamid | 1.6 | 6 | 12.75 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------------|---|----------------|------|--------------|--------------|
| Chinese cabbage (nappa) | methoxyfenozide | 12.83 | 6 | 72.0 | A |
| Chinese cabbage (nappa) | methylated soybean oil | 0.47 | 4 | 12.3 | A |
| Chinese cabbage (nappa) | 4-nonylphenol, formaldehyde resin, propoxylated | 19.67 | 29 | 411.5 | A |
| Chinese cabbage (nappa) | oleic acid | 1.2 | 3 | 31.5 | A |
| Chinese cabbage (nappa) | permethrin | 6.09 | 3 | 31.5 | A |
| Chinese cabbage (nappa) | polybutenes | 10.64 | 29 | 411.5 | A |
| Chinese cabbage (nappa) | polyoxyethylene polyoxypropylene | 2.7 | 15 | 32.0 | A |
| Chinese cabbage (nappa) | potassium phosphite | 49.16 | 15 | 32.55 | A |
| Chinese cabbage (nappa) | spinetoram | 12.56 | 19 | 261.9 | A |
| Chinese cabbage (nappa) | spinosad | 4.06 | 16 | 33.0 | A |
| Chinese cabbage (nappa) | spirotetramat | 11.26 | 14 | 146.1 | A |
| Chinese cabbage (nappa) | thiamethoxam | 0.15 | 1 | 3.7 | A |
| Chinese cabbage (nappa) | thiram | 0.5 | N/A | 200.0 | P |
| Chinese cabbage (nappa) | alpha-undecyl-omega-hydroxypoly(oxyethylene) | 0.47 | 4 | 12.3 | A |
| Chive | thiram | 0.22 | N/A | 126.13 | P |
| Cilantro | alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene) | 0.02 | 1 | 0.5 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|--|----------------|------|--------------|--------------|
| Cilantro | alkyl (c8,c10) polyglucoside | 78.36 | 3 | 169.0 | A |
| Cilantro | ammonium propionate | 18.23 | 3 | 153.0 | A |
| Cilantro | ammonium sulfate | 82.91 | 6 | 322.0 | A |
| Cilantro | azadirachtin | 1.34 | 12 | 61.0 | A |
| Cilantro | azoxystrobin | 8.22 | 8 | 36.05 | A |
| Cilantro | bacillus amyloliquefaciens strain d747 | 112.95 | 3 | 21.5 | A |
| Cilantro | bacillus mycoides isolate j | 0.33 | 1 | 6.0 | A |
| Cilantro | bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein | 12.5 | 2 | 12.5 | A |
| Cilantro | bacillus thuringiensis, subsp. aizawai, strain abts-1857 | 7.1 | 1 | 9.0 | A |
| Cilantro | bifenthrin | 0.5 | 1 | 5.16 | A |
| Cilantro | n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids | 17.53 | 22 | 370.5 | A |
| Cilantro | chromobacterium subtsugae strain praa4-1 | 7.46 | 3 | 11.97 | A |
| Cilantro | citric acid | 9.12 | 3 | 153.0 | A |
| Cilantro | clarified hydrophobic extract of neem oil | 14.92 | 7 | 16.8 | A |
| Cilantro | clethodim | 79.74 | 10 | 525.3 | A |
| Cilantro | cypermethrin | 0.49 | 1 | 10.0 | A |
| Cilantro | (s)-cypermethrin | 5.65 | 9 | 115.0 | A |
| Cilantro | diatomaceous earth | 25.5 | 1 | 1.5 | A |
| Cilantro | diethylene glycol | 26.05 | 1 | 45.0 | A |
| Cilantro | dimethylpolysiloxane | 0.06 | 1 | 45.0 | A |
| Cilantro | fatty acids, c16-c18 and c18-unsaturated, methyl esters | 60.58 | 22 | 370.5 | A |
| Cilantro | flupyradifurone | 43.71 | 25 | 249.05 | A |
| Cilantro | hydrogen peroxide | 7.73 | 25 | 148.05 | A |
| Cilantro | hydrotreated paraffinic solvent | 575.44 | 10 | 634.0 | A |
| Cilantro | imidacloprid | 42.42 | 12 | 222.5 | A |
| Cilantro | linuron | 542.3 | 9 | 542.3 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|--|----------------|------|--------------|--------------|
| Cilantro | margosa oil | 16.14 | 6 | 40.65 | A |
| Cilantro | mefenoxam | 66.91 | 1 | 90.0 | A |
| Cilantro | methylated soybean oil | 12.13 | 1 | 35.0 | A |
| Cilantro | mineral oil | 177.83 | 4 | 170.0 | A |
| Cilantro | 4-nonylphenol, formaldehyde resin, propoxylated | 17.95 | 22 | 370.5 | A |
| Cilantro | alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) | 70.61 | 15 | 854.0 | A |
| Cilantro | alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester | 17.93 | 13 | 787.0 | A |
| Cilantro | oleic acid | 9.12 | 2 | 139.0 | A |
| Cilantro | peroxyacetic acid | 0.72 | 25 | 148.05 | A |
| Cilantro | petroleum oil, paraffin based | 294.3 | 6 | 327.3 | A |
| Cilantro | polyalkene oxide modified heptamethyl trisiloxane | 0.61 | 1 | 35.0 | A |
| Cilantro | polybutenes | 11.69 | 22 | 370.5 | A |
| Cilantro | prometryn | 876.93 | 16 | 567.69 | A |
| Cilantro | pyrethrins | 6.44 | 23 | 174.4 | A |
| Cilantro | sethoxydim | 68.72 | 5 | 271.0 | A |
| Cilantro | sodium polyacrylate | 0.46 | 3 | 153.0 | A |
| Cilantro | spinetoram | 0.75 | 2 | 14.5 | A |
| Cilantro | spinosad | 15.91 | 30 | 184.33 | A |
| Cilantro | tall oil | 59.42 | 10 | 634.0 | A |
| Cilantro | tall oil fatty acids | 68.67 | 9 | 467.3 | A |
| Cilantro | thiram | 11.46 | N/A | 9,197.0 | P |
| Cilantro | triethanolamine | 1.25 | 10 | 634.0 | A |
| Citrus | 2,4-d, isopropyl ester | 6.93 | N/A | 620.4 | P |
| Citrus | fludioxonil | 0.05 | N/A | 1,802.64 | P |
| Citrus | fludioxonil | 11.25 | N/A | 14,005.02 | U |
| Citrus | gibberellins | 0.26 | N/A | 74.43 | P |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|--|----------------|------|--------------|--------------|
| Citrus | gibberellins | 0.26 | N/A | 3,651.18 | U |
| Citrus | hydrogen peroxide | 460.25 | N/A | 158.4 | P |
| Citrus | imazalil | 56.4 | N/A | 21,678.62 | P |
| Citrus | imazalil sulfate | 224.0 | N/A | 39,356.8 | P |
| Citrus | peroxyacetic acid | 1,979.07 | N/A | 158.4 | P |
| Citrus | pyrimethanil | <0.01 | N/A | 1,571.03 | P |
| Citrus | sodium hypochlorite | 3,830.97 | N/A | 139,836.8 | P |
| Citrus | sodium hypochlorite | 1,128.3 | N/A | 144,480.0 | U |
| Citrus | thiabendazole | 0.03 | N/A | 7,756.88 | P |
| Citrus | thiabendazole | 32.76 | N/A | 1,568.54 | U |
| Cole crop | thiram | 0.45 | N/A | 400.0 | P |
| Collard | azadirachtin | 1.18 | 14 | 41.9 | A |
| Collard | bacillus thuringiensis, subsp. aizawai, strain abts-1857 | 14.26 | 4 | 14.0 | A |
| Collard | bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles | 3.16 | 1 | 3.9 | A |
| Collard | clarified hydrophobic extract of neem oil | 17.81 | 7 | 9.32 | A |
| Collard | diatomaceous earth | 56.61 | 4 | 3.33 | A |
| Collard | dimethylpolysiloxane | 0.4 | 11 | 19.76 | A |
| Collard | hydrogen peroxide | 13.62 | 1 | 3.9 | A |
| Collard | margosa oil | 102.34 | 8 | 27.9 | A |
| Collard | paecilomyces fumosoroseus apopka strain 97 | 12.08 | 9 | 30.2 | A |
| Collard | peroxyacetic acid | 2.52 | 1 | 3.9 | A |
| Collard | polyoxyethylene polyoxypropylene | 1.57 | 11 | 19.76 | A |
| Collard | potassium bicarbonate | 11.81 | 2 | 4.8 | A |
| Collard | potassium silicate | 42.62 | 4 | 14.0 | A |
| Collard | spinosad | 0.47 | 6 | 3.76 | A |
| Collard | thiram | 0.01 | N/A | 16.0 | P |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|------------------------|--|----------------|------|--------------|--------------|
| Corn (forage - fodder) | alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene) | 3.8 | 4 | 200.0 | A |
| Corn (forage - fodder) | alkyl (c8,c10) polyglucoside | 44.33 | 5 | 166.0 | A |
| Corn (forage - fodder) | ammonium nitrate | 21.11 | 5 | 166.0 | A |
| Corn (forage - fodder) | ammonium propionate | 9.43 | 4 | 140.0 | A |
| Corn (forage - fodder) | ammonium sulfate | 262.54 | 38 | 2,260.0 | A |
| Corn (forage - fodder) | aspergillus flavus strain af36 | 0.06 | 6 | 331.0 | A |
| Corn (forage - fodder) | atrazine | 2,051.56 | 22 | 1,641.0 | A |
| Corn (forage - fodder) | atrazine, other related | 38.89 | 22 | 1,641.0 | A |
| Corn (forage - fodder) | benzoic acid | 1.95 | 7 | 358.0 | A |
| Corn (forage - fodder) | n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids | 16.67 | 17 | 999.03 | A |
| Corn (forage - fodder) | alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate | 5.16 | 5 | 223.0 | A |
| Corn (forage - fodder) | chlorantraniliprole | 3.33 | 1 | 67.0 | A |
| Corn (forage - fodder) | citric acid | 50.67 | 50 | 3,093.03 | A |
| Corn (forage - fodder) | cyfluthrin | 3.05 | 1 | 67.0 | A |
| Corn (forage - fodder) | diethylene glycol | 162.12 | 6 | 834.0 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|------------------------|---|----------------|------|--------------|--------------|
| Corn (forage - fodder) | dimethyl alkyl tertiary amines | 2.12 | 7 | 358.0 | A |
| Corn (forage - fodder) | dimethylpolysiloxane | 0.46 | 12 | 1,050.0 | A |
| Corn (forage - fodder) | emulsifiable methylated vegetable oil | 35.96 | 4 | 200.0 | A |
| Corn (forage - fodder) | etoxazole | 11.88 | 2 | 132.0 | A |
| Corn (forage - fodder) | glycerol | 145.12 | 28 | 1,932.0 | A |
| Corn (forage - fodder) | glyphosate, isopropylamine salt | 6,340.81 | 56 | 3,384.0 | A |
| Corn (forage - fodder) | glyphosate, potassium salt | 6,392.36 | 43 | 3,409.53 | A |
| Corn (forage - fodder) | hexythiazox | 390.96 | 29 | 2,334.03 | A |
| Corn (forage - fodder) | isopropyl alcohol | 0.84 | 1 | 50.0 | A |
| Corn (forage - fodder) | lambda-cyhalothrin | 1.67 | 1 | 67.0 | A |
| Corn (forage - fodder) | lecithin | 13.22 | 2 | 134.0 | A |
| Corn (forage - fodder) | methomyl | 30.15 | 1 | 67.0 | A |
| Corn (forage - fodder) | methylated soybean oil | 363.57 | 30 | 1,769.03 | A |
| Corn (forage - fodder) | mineral oil | 429.98 | 12 | 867.03 | A |
| Corn (forage - fodder) | alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) | 122.8 | 28 | 2,161.03 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|------------------------|--|----------------|------|--------------|--------------|
| Corn (forage - fodder) | alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester | 6.84 | 4 | 140.0 | A |
| Corn (forage - fodder) | pendimethalin | 669.9 | 6 | 579.03 | A |
| Corn (forage - fodder) | petroleum oil, paraffin based | 51.46 | 1 | 67.0 | A |
| Corn (forage - fodder) | phorate | 220.67 | 4 | 170.0 | A |
| Corn (forage - fodder) | phosphoric acid | 52.4 | 33 | 2,154.0 | A |
| Corn (forage - fodder) | polyacrylamide polymer | 34.38 | 45 | 3,762.0 | A |
| Corn (forage - fodder) | polyacrylic polymer | 0.11 | 1 | 22.0 | A |
| Corn (forage - fodder) | polyalkene oxide modified heptamethyl trisiloxane | 12.78 | 19 | 1,145.03 | A |
| Corn (forage - fodder) | polyether modified polysiloxane | 6.51 | 6 | 332.0 | A |
| Corn (forage - fodder) | polyethoxylated castor oil | 1.52 | 2 | 132.0 | A |
| Corn (forage - fodder) | polyethylene glycol | 5.3 | 1 | 50.0 | A |
| Corn (forage - fodder) | polysaccharide polymer | 1.4 | 13 | 1,690.0 | A |
| Corn (forage - fodder) | polysorbate 65 | 37.61 | 5 | 509.03 | A |
| Corn (forage - fodder) | sodium hydroxide | 39.76 | 28 | 1,932.0 | A |
| Corn (forage - fodder) | sodium polyacrylate | 0.24 | 4 | 140.0 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|--------------------------------|--|-----------------------|-------------|---------------------|---------------------|
| Corn (forage - fodder) | sorbitan trioleate | 37.61 | 5 | 509.03 | A |
| Corn (forage - fodder) | tall oil fatty acids | 10.11 | 1 | 67.0 | A |
| Corn (forage - fodder) | alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate | 15.39 | 17 | 999.03 | A |
| Corn (forage - fodder) | alpha-undecyl-omega-hydroxypoly(oxyethylene) | 10.51 | 6 | 334.0 | A |
| Corn (forage - fodder) | urea dihydrogen sulfate | 9.23 | 17 | 999.03 | A |
| Corn (forage - fodder) | vinyl polymer | 1.22 | 8 | 400.0 | A |
| Corn, human consumption | alpha-alkylaryl-omega-hydroxypoly(oxyethylene) | 3.41 | 1 | 38.0 | A |
| Corn, human consumption | alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene) | 136.74 | 119 | 4,239.7 | A |
| Corn, human consumption | alpha-pinene beta-pinene copolymer | 207.51 | 21 | 927.47 | A |
| Corn, human consumption | alpha-alkyl (secondary c11-c15)-omega-hydroxypoly(oxyethylene) | 187.3 | 20 | 1,070.3 | A |
| Corn, human consumption | alkyl (c8,c10) polyglucoside | 0.47 | 5 | 361.0 | A |
| Corn, human consumption | ammonium sulfate | 11.87 | 2 | 114.0 | A |
| Corn, human consumption | aspergillus flavus strain af36 | 0.02 | 3 | 294.0 | A |
| Corn, human consumption | atrazine | 11,753.43 | 145 | 9,319.2 | A |
| Corn, human consumption | atrazine, other related | 227.57 | 145 | 9,319.2 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|--------------------------------|--|-----------------------|-------------|---------------------|---------------------|
| Corn, human consumption | azadirachtin | 0.16 | 4 | 28.98 | A |
| Corn, human consumption | bacillus thuringiensis, subsp. aizawai, strain abts-1857 | 263.46 | 9 | 207.98 | A |
| Corn, human consumption | bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles | 486.0 | 7 | 451.0 | A |
| Corn, human consumption | bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11 | 2,046.0 | 74 | 4,069.8 | A |
| Corn, human consumption | bifenthrin | 230.87 | 72 | 2,847.28 | A |
| Corn, human consumption | n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids | 3.23 | 4 | 241.0 | A |
| Corn, human consumption | carfentrazone-ethyl | 0.8 | 1 | 72.0 | A |
| Corn, human consumption | chlorantraniliprole | 1,224.19 | 369 | 23,856.52 | A |
| Corn, human consumption | citric acid | 1.47 | 2 | 114.0 | A |
| Corn, human consumption | coconut imidazoline sodium carboxylate | 2.98 | 64 | 2,671.0 | A |
| Corn, human consumption | copper hydroxide | 384.94 | 11 | 608.0 | A |
| Corn, human consumption | cyfluthrin | 29.92 | 15 | 662.0 | A |
| Corn, human consumption | beta-cyfluthrin | 79.86 | 84 | 3,479.79 | A |
| Corn, human consumption | (s)-cypermethrin | 418.9 | 166 | 9,494.58 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|--------------------------------|---|-----------------------|-------------|---------------------|---------------------|
| Corn, human consumption | diethylene glycol | 1.45 | 1 | 38.0 | A |
| Corn, human consumption | dimethenamid-p | 3,069.44 | 50 | 4,435.0 | A |
| Corn, human consumption | alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene) | 6.99 | 17 | 686.47 | A |
| Corn, human consumption | emulsifiable methylated vegetable oil | 628.03 | 116 | 3,951.0 | A |
| Corn, human consumption | esfenvalerate | 1,224.8 | 526 | 25,891.06 | A |
| Corn, human consumption | ferrous sulfate | 15.51 | 64 | 2,671.0 | A |
| Corn, human consumption | flubendiamide | 234.89 | 61 | 2,524.0 | A |
| Corn, human consumption | flupyradifurone | 275.27 | 23 | 1,958.0 | A |
| Corn, human consumption | glycerol | 8.05 | 2 | 114.0 | A |
| Corn, human consumption | glyphosate, isopropylamine salt | 770.13 | 7 | 506.0 | A |
| Corn, human consumption | hexythiazox | 322.69 | 33 | 2,795.0 | A |
| Corn, human consumption | hydrotreated paraffinic solvent | 5,476.59 | 81 | 4,546.4 | A |
| Corn, human consumption | indoxacarb | 108.21 | 46 | 1,837.5 | A |
| Corn, human consumption | isodecyl alcohol | 0.85 | 1 | 38.0 | A |
| Corn, human consumption | isopropyl alcohol | 66.61 | 177 | 15,055.0 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|--------------------------------|--|-----------------------|-------------|---------------------|---------------------|
| Corn, human consumption | isopropylamine dodecylbenzene sulfonate | 25.28 | 78 | 4,175.68 | A |
| Corn, human consumption | lambda-cyhalothrin | 1,367.45 | 690 | 48,407.5 | A |
| Corn, human consumption | lecithin | 594.88 | 119 | 5,160.5 | A |
| Corn, human consumption | malathion | 64.32 | 1 | 65.0 | A |
| Corn, human consumption | manganese sulfate | 21.47 | 64 | 2,671.0 | A |
| Corn, human consumption | methomyl | 19,525.23 | 800 | 46,412.98 | A |
| Corn, human consumption | methoxyfenozide | 15.81 | 2 | 109.5 | A |
| Corn, human consumption | methylated soybean oil | 14,098.26 | 673 | 47,607.67 | A |
| Corn, human consumption | mineral oil | 6,163.47 | 109 | 5,629.47 | A |
| Corn, human consumption | alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) | 2,182.21 | 825 | 62,737.57 | A |
| Corn, human consumption | alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester | 44.87 | 81 | 4,546.4 | A |
| Corn, human consumption | alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) sulfate, ammonium salt | 0.22 | 1 | 37.0 | A |
| Corn, human consumption | purpureocillium lilacinum strain 251 | 6.0 | 1 | 35.0 | A |
| Corn, human consumption | pendimethalin | 10,570.85 | 162 | 9,071.5 | A |
| Corn, human consumption | permethrin | 855.26 | 92 | 4,765.0 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|--------------------------------|---|-----------------------|-------------|---------------------|---------------------|
| Corn, human consumption | petroleum oil, paraffin based | 12,340.32 | 475 | 24,385.51 | A |
| Corn, human consumption | phosphoric acid | 400.67 | 364 | 22,152.0 | A |
| Corn, human consumption | polyacrylamide polymer | 1.1 | 2 | 114.0 | A |
| Corn, human consumption | polyalkene oxide modified heptamethyl trisiloxane | 50.02 | 94 | 4,887.17 | A |
| Corn, human consumption | polyether modified polysiloxane | 2,028.9 | 576 | 41,511.0 | A |
| Corn, human consumption | polyethoxylated castor oil | 664.95 | 460 | 37,560.0 | A |
| Corn, human consumption | polyhedral occlusion bodies (ob's) of the nuclear polyhedrosis virus of helioverpa zea (corn earworm) | 1.22 | 4 | 280.0 | A |
| Corn, human consumption | polyoxyethylene sorbitol, mixed ether ester | 13,716.42 | 319 | 15,955.48 | A |
| Corn, human consumption | polyoxyethylene sorbitan mixed fatty acid esters | 7.03 | 1 | 37.0 | A |
| Corn, human consumption | polyoxyethylene sorbitan monooleate | 101.13 | 78 | 4,175.68 | A |
| Corn, human consumption | polyoxyethylene sorbitan trioleate | 665.78 | 78 | 4,175.68 | A |
| Corn, human consumption | propargite | 934.37 | 9 | 560.0 | A |
| Corn, human consumption | propylene glycol | 0.92 | 1 | 38.0 | A |
| Corn, human consumption | pyrethrins | 0.97 | 2 | 12.0 | A |
| Corn, human consumption | sodium hydroxide | 2.2 | 2 | 114.0 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|--------------------------------|--|-----------------------|-------------|---------------------|---------------------|
| Corn, human consumption | sorbitan fatty acid esters | 1.54 | 1 | 37.0 | A |
| Corn, human consumption | spinetoram | 281.18 | 105 | 7,014.66 | A |
| Corn, human consumption | spinosad | 163.41 | 47 | 1,735.47 | A |
| Corn, human consumption | tall oil | 565.47 | 81 | 4,546.4 | A |
| Corn, human consumption | tall oil fatty acids | 1,108.91 | 90 | 4,824.35 | A |
| Corn, human consumption | thiram | 1.55 | N/A | 3,306.91 | P |
| Corn, human consumption | triethanolamine | 11.88 | 81 | 4,546.4 | A |
| Corn, human consumption | alpha-undecyl-omega-hydroxypoly(oxyethylene) | 365.52 | 235 | 9,111.5 | A |
| Corn, human consumption | vinyl polymer | 1.31 | 8 | 314.0 | A |
| Corn, human consumption | zinc sulfate | 33.4 | 64 | 2,671.0 | A |
| Cotton | abamectin | 9.57 | 44 | 598.04 | A |
| Cotton | acetamiprid | 33.01 | 19 | 352.03 | A |
| Cotton | acibenzolar-s-methyl | 0.38 | 1 | 17.15 | A |
| Cotton | alpha-alkylaryl-omega-hydroxypoly(oxyethylene) | 22.57 | 4 | 253.2 | A |
| Cotton | alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene) | 18.48 | 37 | 690.69 | A |
| Cotton | alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene) | 54.57 | 23 | 1,139.8 | A |
| Cotton | ammonium nitrate | 1.06 | 19 | 219.69 | A |
| Cotton | ammonium sulfate | 170.87 | 45 | 1,324.69 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|--|----------------|------|--------------|--------------|
| Cotton | n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids | 24.42 | 89 | 2,955.4 | A |
| Cotton | buprofezin | 12.96 | 2 | 36.4 | A |
| Cotton | butyl lactate | 32.51 | 120 | 3,765.45 | A |
| Cotton | alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate | 139.91 | 65 | 2,784.1 | A |
| Cotton | calcium chloride | 5.21 | 9 | 248.4 | A |
| Cotton | citric acid | 36.8 | 83 | 3,436.7 | A |
| Cotton | cottonseed oil | 43.43 | 4 | 144.2 | A |
| Cotton | cytokinin (as kinetin) | <0.01 | 9 | 190.4 | A |
| Cotton | diethylene glycol | 9.59 | 4 | 253.2 | A |
| Cotton | dimethoate | 221.79 | 39 | 445.04 | A |
| Cotton | diuron | 84.96 | 61 | 1,920.7 | A |
| Cotton | emulsifiable methylated vegetable oil | 2.76 | 2 | 126.6 | A |
| Cotton | esfenvalerate | 11.92 | 4 | 253.2 | A |
| Cotton | ethephon | 1,892.03 | 46 | 1,685.5 | A |
| Cotton | fatty acids, mixed | 63.52 | 23 | 965.7 | A |
| Cotton | fatty acids, c16-c18 and c18-unsaturated, methyl esters | 26.26 | 25 | 366.5 | A |
| Cotton | fatty acids derived from tallow | 21.83 | 23 | 1,139.8 | A |
| Cotton | flonicamid | 143.43 | 55 | 1,648.08 | A |
| Cotton | flumioxazin | 8.47 | 6 | 133.0 | A |
| Cotton | flupyradifurone | 7.64 | 3 | 42.0 | A |
| Cotton | flutriafol | 18.24 | 2 | 70.1 | A |
| Cotton | glufosinate-ammonium | 38.07 | 2 | 71.6 | A |
| Cotton | glycerol | 2.89 | 16 | 505.6 | A |
| Cotton | glyphosate, isopropylamine salt | 3,471.43 | 43 | 1,968.3 | A |
| Cotton | glyphosate, potassium salt | 2,938.24 | 69 | 1,442.19 | A |
| Cotton | heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated | 10.99 | 6 | 116.8 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|---|----------------|------|--------------|--------------|
| Cotton | hydrotreated paraffinic solvent | 714.61 | 36 | 1,236.4 | A |
| Cotton | imidacloprid | 263.98 | 28 | 1,216.1 | A |
| Cotton | indoxacarb | 9.37 | 2 | 126.6 | A |
| Cotton | iprodione | 15.97 | 1 | 17.15 | A |
| Cotton | isodecyl alcohol | 5.64 | 4 | 253.2 | A |
| Cotton | alpha-isodecyl-omega-hydroxypoly(oxyethylene) | 2.64 | 16 | 505.6 | A |
| Cotton | isopropylamine dodecylbenzene sulfonate | 1.45 | 26 | 1,152.1 | A |
| Cotton | lecithin | 4.03 | 6 | 34.78 | A |
| Cotton | mancozeb | 9.99 | 1 | 17.15 | A |
| Cotton | mepiquat chloride | 245.43 | 219 | 6,720.56 | A |
| Cotton | methoxyfenozide | 22.59 | 4 | 253.2 | A |
| Cotton | methylated soybean oil | 299.93 | 55 | 1,304.08 | A |
| Cotton | 4-nonylphenol, formaldehyde resin, propoxylated | 6.57 | 25 | 366.5 | A |
| Cotton | alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) | 99.56 | 76 | 2,553.3 | A |
| Cotton | alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched | 57.08 | 36 | 1,236.4 | A |
| Cotton | oleic acid | 8.21 | 25 | 366.5 | A |
| Cotton | oleic acid, ethyl ester | 186.5 | 19 | 504.22 | A |
| Cotton | oxyfluorfen | 311.76 | 27 | 702.88 | A |
| Cotton | pendimethalin | 2,071.0 | 49 | 1,900.2 | A |
| Cotton | petroleum oil, paraffin based | 236.6 | 26 | 1,152.1 | A |
| Cotton | phorate | 1,655.96 | 24 | 1,132.7 | A |
| Cotton | phosphoric acid | 44.89 | 28 | 1,231.6 | A |
| Cotton | polyacrylamide polymer | 0.11 | 1 | 33.1 | A |
| Cotton | polyacrylic polymer | 4.05 | 26 | 1,105.0 | A |
| Cotton | polyalkene oxide modified heptamethyl trisiloxane | 11.0 | 43 | 1,152.5 | A |
| Cotton | polybutenes | 5.47 | 25 | 366.5 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|--|----------------|------|--------------|--------------|
| Cotton | polyether modified polysiloxane | 0.15 | 2 | 126.6 | A |
| Cotton | polyethylene glycol stearate | 46.63 | 19 | 504.22 | A |
| Cotton | polyoxyethylene sorbitan monolaurate | 285.95 | 120 | 3,765.45 | A |
| Cotton | polyoxyethylene sorbitan monooleate | 5.82 | 26 | 1,152.1 | A |
| Cotton | polyoxyethylene sorbitan trioleate | 38.28 | 26 | 1,152.1 | A |
| Cotton | polysaccharide polymer | 0.01 | 1 | 33.1 | A |
| Cotton | prometryn | 153.89 | 3 | 96.3 | A |
| Cotton | propylene glycol | 6.09 | 4 | 253.2 | A |
| Cotton | pyraflufen-ethyl | 3.07 | 49 | 1,072.82 | A |
| Cotton | pyriproxyfen | 95.25 | 56 | 1,602.2 | A |
| Cotton | silica filled polydimethylsiloxane | 0.16 | 120 | 3,765.45 | A |
| Cotton | spinetoram | 0.75 | 1 | 17.15 | A |
| Cotton | spiromesifen | 148.1 | 16 | 584.4 | A |
| Cotton | sulfoxaflor | 98.59 | 58 | 1,403.33 | A |
| Cotton | tall oil | 78.61 | 36 | 1,236.4 | A |
| Cotton | tall oil fatty acids | 9.06 | 10 | 370.0 | A |
| Cotton | thidiazuron | 197.59 | 74 | 2,367.7 | A |
| Cotton | s,s,s-tributyl phosphorotrithioate | 602.66 | 21 | 782.5 | A |
| Cotton | alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate | 14.29 | 64 | 2,588.9 | A |
| Cotton | trifluralin | 252.84 | 9 | 307.3 | A |
| Cotton | alpha-undecyl-omega-hydroxypoly(oxyethylene) | 2.31 | 8 | 161.38 | A |
| Cotton | urea dihydrogen sulfate | 1,810.41 | 83 | 3,248.0 | A |
| Cotton | vegetable oil | 372.87 | 23 | 965.7 | A |
| Cucumber | thiram | 12.87 | N/A | 9,435.56 | P |
| Date | alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene) | 11.84 | 1 | 114.0 | A |
| Date | n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids | 4.12 | 33 | 1,161.0 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|---|----------------|------|--------------|--------------|
| Date | capric acid | 166.85 | 2 | 228.0 | A |
| Date | caprylic acid | 245.06 | 2 | 228.0 | A |
| Date | citric acid | 4.75 | 33 | 1,161.0 | A |
| Date | glyphosate, potassium salt | 1,200.16 | 33 | 1,161.0 | A |
| Date | hexythiazox | 11.25 | 4 | 133.0 | A |
| Date | methoxyfenozide | 9.51 | 2 | 75.0 | A |
| Date | methylated soybean oil | 20.92 | 6 | 208.0 | A |
| Date | alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) | 3.92 | 6 | 208.0 | A |
| Date | polyalkene oxide modified heptamethyl trisiloxane | 1.05 | 6 | 208.0 | A |
| Date | spinetoram | 3.28 | 2 | 75.0 | A |
| Date | alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate | 3.8 | 33 | 1,161.0 | A |
| Date | urea dihydrogen sulfate | 2.28 | 33 | 1,161.0 | A |
| Dill | azadirachtin | 0.45 | 8 | 15.65 | A |
| Dill | clarified hydrophobic extract of neem oil | 1.84 | 3 | 2.05 | A |
| Dill | clethodim | 1.97 | 1 | 15.0 | A |
| Dill | diethylene glycol | 8.68 | 1 | 15.0 | A |
| Dill | dimethylpolysiloxane | 0.02 | 1 | 15.0 | A |
| Dill | hydrogen peroxide | 0.43 | 1 | 3.4 | A |
| Dill | margosa oil | 0.91 | 8 | 15.65 | A |
| Dill | alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) | 3.35 | 1 | 15.0 | A |
| Dill | peroxyacetic acid | 0.03 | 1 | 3.4 | A |
| Dill | spinosad | 0.22 | 3 | 11.0 | A |
| Dill | thiram | 0.35 | N/A | 340.0 | P |
| Ditch bank | ammonium nonanoate | 1,005.14 | N/A | 108.0 | A |
| Ditch bank | butyl lactate | 0.68 | 1 | 30.0 | A |
| Ditch bank | chlorophacinone | <0.01 | 5 | 62.5 | U |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|--|----------------|------|--------------|--------------|
| Ditch bank | diphacinone | 0.01 | N/A | 2.0 | A |
| Ditch bank | glyphosate, isopropylamine salt | 210.38 | N/A | 162.0 | A |
| Ditch bank | glyphosate, isopropylamine salt | 580.1 | 8 | 145.0 | U |
| Ditch bank | glyphosate, potassium salt | 124.13 | 1 | 30.0 | A |
| Ditch bank | hydrogen peroxide | 4,188.78 | N/A | 5.0 | U |
| Ditch bank | imazapyr, isopropylamine salt | 25.25 | 1 | 10.0 | U |
| Ditch bank | msma | 41.91 | N/A | 4.0 | A |
| Ditch bank | msma | 697.21 | 3 | 140.0 | U |
| Ditch bank | peroxyacetic acid | 2,855.99 | N/A | 5.0 | U |
| Ditch bank | polyoxyethylene sorbitan monolaurate | 6.0 | 1 | 30.0 | A |
| Ditch bank | silica filled polydimethylsiloxane | <0.01 | 1 | 30.0 | A |
| Ditch bank | sodium hypochlorite | 50,725.71 | N/A | 206.0 | U |
| Ditch bank | triclopyr, butoxyethyl ester | 101.77 | N/A | 10.0 | A |
| Eggplant | thiram | 8.79 | N/A | 4,268.6 | P |
| Endive (escarole) | alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene) | 0.1 | 1 | 1.67 | A |
| Endive (escarole) | alpha-pinene beta-pinene copolymer | 0.21 | 1 | 1.67 | A |
| Endive (escarole) | ametoctradin | 2.97 | 5 | 11.57 | A |
| Endive (escarole) | azadirachtin | 0.65 | 46 | 43.16 | A |
| Endive (escarole) | bacillus thuringiensis, subsp. aizawai, strain abts-1857 | 9.34 | 4 | 8.65 | A |
| Endive (escarole) | bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles | 4.54 | 1 | 4.2 | A |
| Endive (escarole) | bensulide | 30.81 | 3 | 6.32 | A |
| Endive (escarole) | n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids | 1.34 | 22 | 45.63 | A |
| Endive (escarole) | capric acid | 4.32 | 1 | 1.67 | A |
| Endive (escarole) | caprylic acid | 6.34 | 1 | 1.67 | A |
| Endive (escarole) | clarified hydrophobic extract of neem oil | 99.62 | 30 | 35.97 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|---|----------------|------|--------------|--------------|
| Endive (escarole) | cyantraniliprole | 1.54 | 2 | 11.22 | A |
| Endive (escarole) | cyfluthrin | 0.1 | 1 | 1.8 | A |
| Endive (escarole) | cymoxanil | 0.77 | 2 | 5.25 | A |
| Endive (escarole) | (s)-cypermethrin | 0.45 | 3 | 9.22 | A |
| Endive (escarole) | dimethomorph | 2.23 | 5 | 11.57 | A |
| Endive (escarole) | dimethylpolysiloxane | 0.25 | 7 | 12.4 | A |
| Endive (escarole) | alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene) | 0.01 | 1 | 1.67 | A |
| Endive (escarole) | famoxadone | 0.77 | 2 | 5.25 | A |
| Endive (escarole) | fatty acids, c16-c18 and c18-unsaturated, methyl esters | 4.3 | 22 | 45.63 | A |
| Endive (escarole) | fenamidone | 2.56 | 8 | 10.48 | A |
| Endive (escarole) | flonicamid | 1.3 | 3 | 15.22 | A |
| Endive (escarole) | fluopicolide | 0.51 | 1 | 4.0 | A |
| Endive (escarole) | flupyradifurone | 0.05 | 1 | 0.34 | A |
| Endive (escarole) | fosetyl-al | 40.0 | 1 | 10.0 | A |
| Endive (escarole) | hydrogen peroxide | 15.64 | 17 | 17.22 | A |
| Endive (escarole) | lecithin | 0.28 | 1 | 4.0 | A |
| Endive (escarole) | mandipropamid | 3.19 | 9 | 24.47 | A |
| Endive (escarole) | margosa oil | 17.95 | 33 | 25.99 | A |
| Endive (escarole) | methomyl | 0.25 | 1 | 0.38 | A |
| Endive (escarole) | methylated soybean oil | 2.89 | 3 | 15.22 | A |
| Endive (escarole) | mineral oil | 0.06 | 1 | 1.67 | A |
| Endive (escarole) | 4-nonylphenol, formaldehyde resin, propoxylated | 1.08 | 22 | 45.63 | A |
| Endive (escarole) | alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) | 0.25 | 2 | 11.22 | A |
| Endive (escarole) | oleic acid | 1.34 | 22 | 45.63 | A |
| Endive (escarole) | oxathiapiprolin | 0.12 | 3 | 7.86 | A |
| Endive (escarole) | penthiopyrad | 1.98 | 11 | 8.21 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|--|----------------|------|--------------|--------------|
| Endive (escarole) | permethrin | 9.57 | 23 | 48.57 | A |
| Endive (escarole) | peroxyacetic acid | 3.39 | 17 | 17.22 | A |
| Endive (escarole) | polybutenes | 0.9 | 22 | 45.63 | A |
| Endive (escarole) | polyether modified polysiloxane | 5.61 | 22 | 46.52 | A |
| Endive (escarole) | polyethoxylated castor oil | 0.14 | 2 | 11.22 | A |
| Endive (escarole) | polyoxyethylene polyoxypropylene | 0.99 | 7 | 12.4 | A |
| Endive (escarole) | potassium phosphite | 143.69 | 25 | 52.12 | A |
| Endive (escarole) | propyzamide | 10.23 | 8 | 12.98 | A |
| Endive (escarole) | pyraclostrobin | 0.1 | 2 | 0.68 | A |
| Endive (escarole) | pyrethrins | 0.91 | 23 | 17.67 | A |
| Endive (escarole) | qst 713 strain of dried bacillus subtilis | 0.13 | 2 | 1.5 | A |
| Endive (escarole) | spinetoram | 1.28 | 17 | 29.72 | A |
| Endive (escarole) | spinosad | 8.24 | 62 | 83.29 | A |
| Endive (escarole) | spirotetramat | 0.32 | 2 | 4.34 | A |
| Endive (escarole) | sulfoxaflor | 0.06 | 1 | 2.23 | A |
| Endive (escarole) | sulfur | 5.2 | 3 | 3.33 | A |
| Endive (escarole) | alpha-undecyl-omega-hydroxypoly(oxyethylene) | 0.14 | 1 | 4.0 | A |
| Fennel | alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene) | 1.24 | 10 | 19.4 | A |
| Fennel | azadirachtin | 0.03 | 1 | 1.0 | A |
| Fennel | bacillus thuringiensis, subsp. aizawai, strain abts-1857 | 8.24 | 3 | 8.0 | A |
| Fennel | bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles | 3.78 | 1 | 3.5 | A |
| Fennel | bifenthrin | 1.54 | 6 | 19.84 | A |
| Fennel | n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids | 3.93 | 21 | 80.5 | A |
| Fennel | (s)-cypermethrin | 0.8 | 3 | 16.27 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-----------------------|---|----------------|------|--------------|--------------|
| Fennel | fatty acids, c16-c18 and c18-unsaturated, methyl esters | 12.58 | 21 | 80.5 | A |
| Fennel | glyphosate, potassium salt | 3.45 | 1 | 1.25 | A |
| Fennel | hydrogen peroxide | 4.4 | 14 | 48.5 | A |
| Fennel | methomyl | 22.62 | 8 | 26.95 | A |
| Fennel | 4-nonylphenol, formaldehyde resin, propoxylated | 3.15 | 21 | 80.5 | A |
| Fennel | oleic acid | 3.93 | 21 | 80.5 | A |
| Fennel | permethrin | 6.79 | 10 | 34.48 | A |
| Fennel | peroxyacetic acid | 0.38 | 14 | 48.5 | A |
| Fennel | polybutenes | 2.62 | 21 | 80.5 | A |
| Fennel | polyether modified polysiloxane | 0.17 | 2 | 1.6 | A |
| Fennel | prometryn | 11.18 | 3 | 8.95 | A |
| Fennel | spinetoram | 2.47 | 13 | 53.55 | A |
| Fennel | spinosad | 2.54 | 16 | 26.9 | A |
| Food processing plant | alkyl (60%c14, 30%c16, 5%c12, 5%c18) dimethylbenzyl ammonium chloride | 130.49 | N/A | 2.0 | U |
| Food processing plant | alkyl (68%c12, 32%c14) dimethylethylbenzyl ammonium chloride | 130.49 | N/A | 2.0 | U |
| Food processing plant | sodium hypochlorite | 639.74 | N/A | 2.0 | U |
| Forage hay/silage | alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene) | 1.17 | 1 | 143.0 | A |
| Forage hay/silage | alpha-alkyl (c9-c18)-omega-hydroxypoly(oxyethylene) | 2.48 | 1 | 85.0 | A |
| Forage hay/silage | alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene) | 4.9 | 2 | 126.8 | A |
| Forage hay/silage | alpha-alkyl (secondary c11-c15)-omega-hydroxypoly(oxyethylene) | 110.59 | 6 | 485.0 | A |
| Forage hay/silage | alkyl (c8,c10) polyglucoside | 3.66 | 1 | 36.0 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|--|----------------|------|--------------|--------------|
| Forage hay/silage | ammonium sulfate | 35.52 | 1 | 36.0 | A |
| Forage hay/silage | n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids | 11.02 | 7 | 208.0 | A |
| Forage hay/silage | bromoxynil heptanoate | 21.83 | 1 | 63.4 | A |
| Forage hay/silage | bromoxynil octanoate | 129.71 | 3 | 251.4 | A |
| Forage hay/silage | carfentrazone-ethyl | 111.12 | 114 | 5,819.3 | A |
| Forage hay/silage | castor oil ethoxylate | 70.32 | 23 | 1,345.9 | A |
| Forage hay/silage | citric acid | 0.88 | 2 | 82.0 | A |
| Forage hay/silage | corn syrup | 12.43 | 1 | 36.0 | A |
| Forage hay/silage | (s)-cypermethrin | 8.51 | 2 | 180.0 | A |
| Forage hay/silage | 2,4-d, dimethylamine salt | 10,904.23 | 152 | 6,412.9 | A |
| Forage hay/silage | dicamba, sodium salt | 11.0 | 1 | 40.0 | A |
| Forage hay/silage | diethylene glycol | 1.45 | 1 | 85.0 | A |
| Forage hay/silage | diglycolamine salt of 3,6-dichloro-o-anisic acid | 3,332.35 | 87 | 4,477.0 | A |
| Forage hay/silage | emulsifiable methylated vegetable oil | 11.07 | 1 | 143.0 | A |
| Forage hay/silage | fatty acids, c16-c18 and c18-unsaturated, methyl esters | 38.29 | 5 | 126.0 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|--|----------------|------|--------------|--------------|
| Forage hay/silage | fatty acids derived from tallow | 1.96 | 2 | 126.8 | A |
| Forage hay/silage | glyphosate, potassium salt | 27.58 | 1 | 12.0 | A |
| Forage hay/silage | halosulfuron-methyl | 2.5 | 1 | 40.0 | A |
| Forage hay/silage | hydrotreated paraffinic solvent | 287.72 | 6 | 424.0 | A |
| Forage hay/silage | isopropyl alcohol | 0.09 | 1 | 85.0 | A |
| Forage hay/silage | isopropylamine dodecylbenzene sulfonate | 0.06 | 1 | 20.0 | A |
| Forage hay/silage | malathion | 76.51 | 1 | 85.0 | A |
| Forage hay/silage | methoxyfenozide | 10.17 | 1 | 59.0 | A |
| Forage hay/silage | methylated silica | 0.63 | 1 | 36.0 | A |
| Forage hay/silage | mineral oil | 3,579.09 | 66 | 3,744.4 | A |
| Forage hay/silage | 4-nonylphenol, formaldehyde resin, propoxylated | 12.99 | 5 | 126.0 | A |
| Forage hay/silage | alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) | 61.2 | 22 | 1,242.8 | A |
| Forage hay/silage | alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester | 2.36 | 6 | 424.0 | A |
| Forage hay/silage | petroleum oil, paraffin based | 509.66 | 11 | 622.0 | A |
| Forage hay/silage | phosphoric acid | 0.66 | 1 | 143.0 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|--|----------------|------|--------------|--------------|
| Forage hay/silage | polybutenes | 6.84 | 5 | 126.0 | A |
| Forage hay/silage | polyether modified polysiloxane | 0.6 | 1 | 143.0 | A |
| Forage hay/silage | polyoxyethylene mixed fatty acid ester | 7.29 | 1 | 26.0 | A |
| Forage hay/silage | polyoxyethylene sorbitol, mixed ether ester | 60.5 | 2 | 77.0 | A |
| Forage hay/silage | polyoxyethylene sorbitan monooleate | 0.22 | 1 | 20.0 | A |
| Forage hay/silage | polyoxyethylene sorbitan trioleate | 1.48 | 1 | 20.0 | A |
| Forage hay/silage | polyoxyethylene soybean oil fatty acid ester | 527.38 | 23 | 1,345.9 | A |
| Forage hay/silage | tall oil | 101.56 | 30 | 1,854.9 | A |
| Forage hay/silage | tall oil fatty acids | 151.4 | 21 | 1,132.0 | A |
| Forage hay/silage | alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate | 0.7 | 2 | 82.0 | A |
| Forage hay/silage | triethanolamine | 0.62 | 6 | 424.0 | A |
| Forage hay/silage | alpha-undecyl-omega-hydroxypoly(oxyethylene) | 1.2 | 1 | 143.0 | A |
| Forage hay/silage | urea dihydrogen sulfate | 0.42 | 2 | 82.0 | A |
| Forage hay/silage | vinyl polymer | 4.55 | 19 | 975.0 | A |
| Fumigation, other | aluminum phosphide | 53.95 | N/A | N/A | N/A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|--|----------------|------|--------------|--------------|
| Gai lon | alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene) | 6.01 | 17 | 62.73 | A |
| Gai lon | chlorthal-dimethyl | 88.39 | 28 | 19.22 | A |
| Gai lon | cypermethrin | 0.13 | 2 | 2.79 | A |
| Gai lon | (s)-cypermethrin | 2.75 | 15 | 59.94 | A |
| Gai lon | fatty acids derived from tallow | 2.4 | 17 | 62.73 | A |
| Gai lon | fluopicolide | 8.21 | 18 | 66.95 | A |
| Gai lon | imidacloprid | 23.17 | 28 | 62.33 | A |
| Gai lon | mandipropamid | 8.16 | 17 | 62.73 | A |
| Gai lon | alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) | 6.01 | 17 | 62.73 | A |
| Grape | s-abscisic acid | 9.6 | 2 | 80.0 | A |
| Grape | alpha-pinene beta-pinene copolymer | 74.52 | 13 | 500.0 | A |
| Grape | bacillus pumilus, strain qst 2808 | 59.06 | 14 | 540.0 | A |
| Grape | copper hydroxide | 123.2 | 1 | 40.0 | A |
| Grape | dimethylpolysiloxane | 6.49 | 6 | 240.0 | A |
| Grape | alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene) | 3.97 | 13 | 500.0 | A |
| Grape | gibberellins | 193.41 | 11 | 440.0 | A |
| Grape | mineral oil | 20.87 | 13 | 500.0 | A |
| Grape | polyoxyethylene polyoxypropylene | 25.65 | 6 | 240.0 | A |
| Grape | sulfur | 1,369.6 | 17 | 660.0 | A |
| Grapefruit | abamectin | 8.67 | 11 | 400.0 | A |
| Grapefruit | alpha-alkylaryl-omega-hydroxypoly(oxyethylene) | 15.33 | 1 | 36.0 | A |
| Grapefruit | alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene) | 165.12 | 8 | 344.0 | A |
| Grapefruit | n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids | 3.67 | 16 | 742.0 | A |
| Grapefruit | citric acid | 4.23 | 16 | 742.0 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|---|----------------|------|--------------|--------------|
| Grapefruit | copper hydroxide | 190.56 | 5 | 169.0 | A |
| Grapefruit | cyantraniliprole | 20.93 | 8 | 364.0 | A |
| Grapefruit | 2,4-d, isopropyl ester | 3.32 | 5 | 60.0 | A |
| Grapefruit | diethylene glycol | 6.52 | 1 | 36.0 | A |
| Grapefruit | fatty acids derived from tallow | 66.05 | 8 | 344.0 | A |
| Grapefruit | fenpropathrin | 121.99 | 12 | 390.0 | A |
| Grapefruit | flupyradifurone | 14.58 | 2 | 80.0 | A |
| Grapefruit | glyphosate, isopropylamine salt | 60.26 | 1 | 15.0 | A |
| Grapefruit | glyphosate, potassium salt | 1,068.64 | 16 | 742.0 | A |
| Grapefruit | imidacloprid | 355.55 | 17 | 707.0 | A |
| Grapefruit | isodecyl alcohol | 3.83 | 1 | 36.0 | A |
| Grapefruit | kaolin | 15,428.77 | 9 | 258.0 | A |
| Grapefruit | mefenoxam | 73.15 | 3 | 89.0 | A |
| Grapefruit | methylated soybean oil | 1,002.88 | 56 | 1,640.0 | A |
| Grapefruit | mineral oil | 21,803.87 | 33 | 1,480.0 | A |
| Grapefruit | alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) | 278.76 | 64 | 1,984.0 | A |
| Grapefruit | polyalkene oxide modified heptamethyl trisiloxane | 11.63 | 10 | 471.0 | A |
| Grapefruit | polyether modified polysiloxane | 120.04 | 46 | 1,169.0 | A |
| Grapefruit | polyethoxylated castor oil | 40.01 | 46 | 1,169.0 | A |
| Grapefruit | propylene glycol | 4.14 | 1 | 36.0 | A |
| Grapefruit | spinetoram | 59.06 | 19 | 630.0 | A |
| Grapefruit | spinosad | 32.15 | 6 | 197.0 | A |
| Grapefruit | spirodiclofen | 47.5 | 3 | 150.0 | A |
| Grapefruit | spirotetramat | 38.55 | 9 | 245.0 | A |
| Grapefruit | sulfur | 2,706.04 | 9 | 228.0 | A |
| Grapefruit | tall oil fatty acids | 4.6 | 1 | 36.0 | A |
| Grapefruit | thiamethoxam | 22.73 | 10 | 296.0 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|--|----------------|------|--------------|--------------|
| Grapefruit | alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate | 3.39 | 16 | 742.0 | A |
| Grapefruit | urea dihydrogen sulfate | 2.03 | 16 | 742.0 | A |
| Grass, seed | ammonium sulfate | 43.03 | 8 | 760.0 | A |
| Grass, seed | n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids | 7.14 | 12 | 731.0 | A |
| Grass, seed | bromoxynil octanoate | 178.5 | 4 | 263.0 | A |
| Grass, seed | carbaryl | 189.5 | 2 | 190.0 | A |
| Grass, seed | carfentrazone-ethyl | 15.93 | 10 | 851.0 | A |
| Grass, seed | castor oil ethoxylate | 11.07 | 3 | 274.0 | A |
| Grass, seed | citric acid | 10.65 | 20 | 1,491.0 | A |
| Grass, seed | (s)-cypermethrin | 18.55 | 4 | 380.0 | A |
| Grass, seed | 2,4-d, dimethylamine salt | 1,780.69 | 15 | 1,081.0 | A |
| Grass, seed | diglycolamine salt of 3,6-dichloro-o-anisic acid | 393.23 | 8 | 541.0 | A |
| Grass, seed | glyphosate, potassium salt | 1,629.31 | 8 | 358.0 | A |
| Grass, seed | hydrotreated paraffinic solvent | 90.86 | 1 | 68.0 | A |
| Grass, seed | isopropylamine dodecylbenzene sulfonate | 0.65 | 1 | 135.0 | A |
| Grass, seed | lambda-cyhalothrin | 21.81 | 8 | 760.0 | A |
| Grass, seed | methylated soybean oil | 162.28 | 8 | 760.0 | A |
| Grass, seed | mineral oil | 428.3 | 9 | 503.0 | A |
| Grass, seed | alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) | 70.13 | 16 | 1,191.0 | A |
| Grass, seed | alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester | 0.74 | 1 | 68.0 | A |
| Grass, seed | petroleum oil, paraffin based | 106.44 | 1 | 135.0 | A |
| Grass, seed | phosphoric acid | 13.32 | 8 | 760.0 | A |
| Grass, seed | polyacrylamide, polyethylene glycol mixture | 0.54 | 1 | 58.0 | A |
| Grass, seed | polyacrylamide polymer | 1.47 | 2 | 140.0 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|--|----------------|------|--------------|--------------|
| Grass, seed | polyacrylic polymer | 1.21 | 8 | 760.0 | A |
| Grass, seed | polyalkene oxide modified heptamethyl trisiloxane | 8.11 | 8 | 760.0 | A |
| Grass, seed | polyoxyethylene sorbitan monooleate | 2.62 | 1 | 135.0 | A |
| Grass, seed | polyoxyethylene sorbitan trioleate | 17.22 | 1 | 135.0 | A |
| Grass, seed | polyoxyethylene soybean oil fatty acid ester | 83.01 | 3 | 274.0 | A |
| Grass, seed | polysorbate 65 | 5.57 | 2 | 140.0 | A |
| Grass, seed | sorbitan trioleate | 5.57 | 2 | 140.0 | A |
| Grass, seed | sulfur | 12,939.6 | 5 | 451.0 | A |
| Grass, seed | tall oil | 20.45 | 4 | 342.0 | A |
| Grass, seed | tall oil fatty acids | 32.22 | 7 | 363.0 | A |
| Grass, seed | alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate | 6.59 | 12 | 731.0 | A |
| Grass, seed | triethanolamine | 0.2 | 1 | 68.0 | A |
| Grass, seed | trifluralin | 270.0 | 2 | 136.0 | A |
| Grass, seed | urea dihydrogen sulfate | 3.96 | 12 | 731.0 | A |
| Herb, spice | n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids | 1.14 | 1 | 80.0 | A |
| Herb, spice | citric acid | 1.32 | 1 | 80.0 | A |
| Herb, spice | glyphosate, potassium salt | 220.67 | 1 | 80.0 | A |
| Herb, spice | alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate | 1.05 | 1 | 80.0 | A |
| Herb, spice | urea dihydrogen sulfate | 0.63 | 1 | 80.0 | A |
| Industrial hemp | acetic acid | 0.08 | 1 | 65.0 | A |
| Industrial hemp | azadirachtin | 2.54 | 2 | 139.0 | A |
| Industrial hemp | bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles | 185.76 | 12 | 172.0 | A |
| Industrial hemp | citric acid | 0.41 | 1 | 65.0 | A |
| Industrial hemp | pyrethrins | 1.99 | 4 | 56.0 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|--|----------------|------|--------------|--------------|
| Kale | acetamiprid | 10.78 | 27 | 112.03 | A |
| Kale | acibenzolar-s-methyl | 3.35 | 10 | 121.35 | A |
| Kale | alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene) | 2.29 | 3 | 26.4 | A |
| Kale | alpha-pinene beta-pinene copolymer | 6.23 | 4 | 29.41 | A |
| Kale | ametoctradin | 83.28 | 46 | 309.95 | A |
| Kale | azadirachtin | 15.96 | 90 | 664.35 | A |
| Kale | azoxystrobin | 16.86 | 7 | 92.4 | A |
| Kale | bacillus amyloliquefaciens strain d747 | 388.72 | 13 | 94.14 | A |
| Kale | bacillus pumilus, strain qst 2808 | 2.26 | 7 | 33.76 | A |
| Kale | bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein | 12.2 | 4 | 12.2 | A |
| Kale | bacillus thuringiensis, subsp. aizawai, strain abts-1857 | 73.83 | 5 | 75.2 | A |
| Kale | bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles | 25.61 | 2 | 32.5 | A |
| Kale | bensulide | 1,046.27 | 26 | 181.52 | A |
| Kale | bifenthrin | 16.86 | 39 | 175.99 | A |
| Kale | n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids | 74.3 | 252 | 1,552.31 | A |
| Kale | chlorantraniliprole | 3.02 | 1 | 30.0 | A |
| Kale | chlorthal-dimethyl | 12.07 | 1 | 2.0 | A |
| Kale | clarified hydrophobic extract of neem oil | 142.87 | 21 | 100.5 | A |
| Kale | clothianidin | 2.0 | 2 | 10.0 | A |
| Kale | cyantraniliprole | 27.09 | 11 | 185.31 | A |
| Kale | beta-cyfluthrin | 4.65 | 19 | 171.27 | A |
| Kale | cypermethrin | 19.6 | 16 | 210.67 | A |
| Kale | (s)-cypermethrin | 11.73 | 25 | 244.79 | A |
| Kale | diatomaceous earth | 603.5 | 6 | 35.5 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|---|----------------|------|--------------|--------------|
| Kale | dimethomorph | 62.54 | 46 | 309.95 | A |
| Kale | dimethylpolysiloxane | 2.88 | 13 | 131.05 | A |
| Kale | dinotefuran | 26.0 | 59 | 198.87 | A |
| Kale | alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene) | 0.33 | 4 | 29.41 | A |
| Kale | fatty acids, c16-c18 and c18-unsaturated, methyl esters | 258.42 | 252 | 1,552.31 | A |
| Kale | fenamidone | 127.13 | 51 | 504.48 | A |
| Kale | flonicamid | 29.53 | 49 | 347.84 | A |
| Kale | fluopicolide | 12.4 | 7 | 100.9 | A |
| Kale | flupyradifurone | 79.84 | 28 | 469.1 | A |
| Kale | fosetyl-al | 726.69 | 68 | 237.97 | A |
| Kale | hydrogen peroxide | 771.48 | 303 | 1,568.77 | A |
| Kale | imidacloprid | 60.88 | 13 | 118.45 | A |
| Kale | indoxacarb | 7.4 | 44 | 113.29 | A |
| Kale | lecithin | 41.55 | 29 | 423.69 | A |
| Kale | mandipropamid | 99.59 | 89 | 772.89 | A |
| Kale | margosa oil | 362.53 | 36 | 268.6 | A |
| Kale | mefenoxam | 48.07 | 21 | 92.83 | A |
| Kale | methoxyfenozide | 38.86 | 11 | 230.4 | A |
| Kale | methylated soybean oil | 26.84 | 30 | 449.69 | A |
| Kale | mineral oil | 106.73 | 12 | 64.66 | A |
| Kale | napropamide | 16.43 | 3 | 30.0 | A |
| Kale | 4-nonylphenol, formaldehyde resin, propoxylated | 77.53 | 252 | 1,552.31 | A |
| Kale | alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) | 1.14 | 1 | 26.0 | A |
| Kale | oleic acid | 35.52 | 198 | 719.41 | A |
| Kale | paecilomyces fumosoroseus apopka strain 97 | 57.76 | 8 | 144.4 | A |
| Kale | penthiopyrad | 67.61 | 33 | 198.71 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|---|----------------|------|--------------|--------------|
| Kale | peroxyacetic acid | 229.99 | 299 | 1,486.77 | A |
| Kale | polyalkene oxide modified heptamethyl trisiloxane | 0.3 | 1 | 26.0 | A |
| Kale | polybutenes | 49.53 | 252 | 1,552.31 | A |
| Kale | polyoxyethylene polyoxypropylene | 11.39 | 13 | 131.05 | A |
| Kale | potash soap | 11.24 | 4 | 11.92 | A |
| Kale | potassium bicarbonate | 70.85 | 4 | 28.8 | A |
| Kale | potassium phosphite | 1,606.67 | 109 | 890.22 | A |
| Kale | potassium silicate | 266.07 | 4 | 87.4 | A |
| Kale | pyrethrins | 22.38 | 78 | 579.0 | A |
| Kale | qst 713 strain of dried bacillus subtilis | 4.46 | 13 | 54.38 | A |
| Kale | spinetoram | 36.55 | 121 | 773.64 | A |
| Kale | spinosad | 92.76 | 147 | 1,004.37 | A |
| Kale | spirotetramat | 51.95 | 67 | 676.4 | A |
| Kale | sulfoxaflor | 2.6 | 34 | 90.96 | A |
| Kale | sulfur | 209.13 | 23 | 58.28 | A |
| Kale | thiamethoxam | 4.67 | 22 | 81.58 | A |
| Kale | thiram | 0.43 | N/A | 305.23 | P |
| Kale | trifluralin | 70.54 | 6 | 88.9 | A |
| Kale | alpha-undecyl-omega-hydroxypoly(oxyethylene) | 20.77 | 29 | 423.69 | A |
| Kohlrabi | thiram | <0.01 | N/A | 50.0 | P |
| Kumquat | fenpropathrin | 1.58 | 1 | 5.0 | A |
| Kumquat | imidacloprid | 5.02 | 2 | 10.0 | A |
| Kumquat | methylated soybean oil | 2.3 | 1 | 5.0 | A |
| Kumquat | alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) | 0.43 | 1 | 5.0 | A |
| Kumquat | polyalkene oxide modified heptamethyl trisiloxane | 0.12 | 1 | 5.0 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|------------------------------|---|-----------------------|-------------|---------------------|---------------------|
| Landscape maintenance | alcohols, c12 - c13, ethoxylated | 45.28 | N/A | N/A | N/A |
| Landscape maintenance | alkyl (50%c14, 40%c12, 10%c16) dimethylbenzyl ammonium chloride | 0.03 | N/A | N/A | N/A |
| Landscape maintenance | aminopyralid, triisopropanolamine salt | 249.44 | N/A | N/A | N/A |
| Landscape maintenance | ammonium sulfate | 24.03 | N/A | N/A | N/A |
| Landscape maintenance | bifenthrin | 5.48 | N/A | N/A | N/A |
| Landscape maintenance | carfentrazone-ethyl | 0.04 | N/A | N/A | N/A |
| Landscape maintenance | citric acid | 1.35 | N/A | N/A | N/A |
| Landscape maintenance | 2,4-d, dimethylamine salt | 1.33 | N/A | N/A | N/A |
| Landscape maintenance | 2,4-d, 2-ethylhexyl ester | 0.78 | N/A | N/A | N/A |
| Landscape maintenance | dicamba | 0.05 | N/A | N/A | N/A |
| Landscape maintenance | dicamba, dimethylamine salt | 0.12 | N/A | N/A | N/A |
| Landscape maintenance | didecyl dimethyl ammonium chloride | 0.05 | N/A | N/A | N/A |
| Landscape maintenance | dikegulac sodium | 0.08 | N/A | N/A | N/A |
| Landscape maintenance | diphacinone | <0.01 | N/A | N/A | N/A |
| Landscape maintenance | diquat dibromide | 0.52 | N/A | N/A | N/A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|------------------------------|---|-----------------------|-------------|---------------------|---------------------|
| Landscape maintenance | glyphosate, isopropylamine salt | 486.47 | N/A | N/A | N/A |
| Landscape maintenance | glyphosate, potassium salt | 4,303.04 | N/A | N/A | N/A |
| Landscape maintenance | imidacloprid | 8.09 | N/A | N/A | N/A |
| Landscape maintenance | isopropyl alcohol | 26.95 | N/A | N/A | N/A |
| Landscape maintenance | mecoprop-p | 0.2 | N/A | N/A | N/A |
| Landscape maintenance | s-methoprene | <0.01 | N/A | N/A | N/A |
| Landscape maintenance | methylated soybean oil | 324.72 | N/A | N/A | N/A |
| Landscape maintenance | nonanoic acid | 0.22 | N/A | N/A | N/A |
| Landscape maintenance | alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) | 45.28 | N/A | N/A | N/A |
| Landscape maintenance | pendimethalin | 0.02 | N/A | N/A | N/A |
| Landscape maintenance | phenothrin | 0.1 | N/A | N/A | N/A |
| Landscape maintenance | phosphoric acid | 7.44 | N/A | N/A | N/A |
| Landscape maintenance | polyacrylic polymer | 0.67 | N/A | N/A | N/A |
| Landscape maintenance | quinclorac | 0.44 | N/A | N/A | N/A |
| Landscape maintenance | sulfometuron-methyl | 166.22 | N/A | N/A | N/A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-----------------------|--|----------------|------|--------------|--------------|
| Landscape maintenance | tall oil fatty acids | 23.22 | N/A | N/A | N/A |
| Leek | thiram | 198.32 | N/A | 66,846.0 | P |
| Lemon | abamectin | 106.47 | 125 | 5,317.61 | A |
| Lemon | alpha-alkylaryl-omega-hydroxypoly(oxyethylene) | 61.37 | 2 | 144.0 | A |
| Lemon | alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene) | 4.49 | 3 | 125.02 | A |
| Lemon | alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene) | 443.95 | 20 | 1,386.0 | A |
| Lemon | bacillus amyloliquefaciens strain mbi 600 | 2.2 | 1 | 20.0 | A |
| Lemon | n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids | 25.01 | 120 | 5,952.0 | A |
| Lemon | citric acid | 28.85 | 120 | 5,952.0 | A |
| Lemon | copper hydroxide | 392.67 | 11 | 467.0 | A |
| Lemon | copper oxychloride | 20.49 | 5 | 126.0 | A |
| Lemon | cyantraniliprole | 237.89 | 68 | 3,775.25 | A |
| Lemon | cyfluthrin | 1.37 | 1 | 42.0 | A |
| Lemon | beta-cyfluthrin | 57.71 | 34 | 1,157.0 | A |
| Lemon | (s)-cypermethrin | 7.05 | 7 | 142.0 | A |
| Lemon | 2,4-d, isopropyl ester | 6.53 | 3 | 125.02 | A |
| Lemon | diethylene glycol | 31.11 | 6 | 187.0 | A |
| Lemon | dimethylpolysiloxane | 1.58 | 19 | 1,081.67 | A |
| Lemon | fatty acids, mixed | 8.97 | 4 | 43.0 | A |
| Lemon | fatty acids derived from tallow | 177.58 | 20 | 1,386.0 | A |
| Lemon | fenpropathrin | 1,146.24 | 86 | 3,327.92 | A |
| Lemon | flupyradifurone | 64.04 | 9 | 348.0 | A |
| Lemon | fluxapyroxad | 1.39 | 1 | 12.0 | A |
| Lemon | formetanate hydrochloride | 23.0 | 1 | 20.0 | A |
| Lemon | gibberellins | 33.01 | 46 | 1,519.02 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|---|----------------|------|--------------|--------------|
| Lemon | glyphosate, isopropylamine salt | 190.43 | 9 | 127.0 | A |
| Lemon | glyphosate, potassium salt | 7,689.04 | 131 | 6,391.0 | A |
| Lemon | heptamethyltrisiloxane ethoxylated | 66.27 | 15 | 1,038.67 | A |
| Lemon | imidacloprid | 2,314.12 | 120 | 4,649.28 | A |
| Lemon | indaziflam | 0.83 | 2 | 20.0 | A |
| Lemon | isodecyl alcohol | 15.34 | 2 | 144.0 | A |
| Lemon | kaolin | 67,099.3 | 42 | 1,277.0 | A |
| Lemon | metaldehyde | 6.78 | 3 | 110.0 | A |
| Lemon | methylated soybean oil | 7,386.63 | 388 | 12,692.75 | A |
| Lemon | (3s, 6r)-3-methyl-6-isopropenyl-9-decen-1-yl acetate | 0.12 | 3 | 153.0 | A |
| Lemon | (3s, 6s)-3-methyl-6-isopropenyl-9-decen-1-yl acetate | 0.12 | 3 | 153.0 | A |
| Lemon | mineral oil | 100,331.76 | 213 | 9,961.86 | A |
| Lemon | alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) | 1,430.02 | 414 | 14,141.75 | A |
| Lemon | oleic acid, methyl ester | 440.36 | 15 | 1,038.67 | A |
| Lemon | oxathiapiprolin | 1.12 | 1 | 18.0 | A |
| Lemon | pendimethalin | 189.39 | 2 | 102.0 | A |
| Lemon | petroleum oil, unclassified | 6,492.35 | 12 | 753.0 | A |
| Lemon | polyalkene oxide modified heptamethyl trisiloxane | 155.34 | 150 | 6,592.25 | A |
| Lemon | polyether modified polysiloxane | 667.0 | 238 | 6,100.5 | A |
| Lemon | polyethoxylated castor oil | 222.33 | 238 | 6,100.5 | A |
| Lemon | propylene glycol | 16.57 | 2 | 144.0 | A |
| Lemon | pyraclostrobin | 2.77 | 1 | 12.0 | A |
| Lemon | pyriproxyfen | 54.7 | 20 | 509.5 | A |
| Lemon | rimsulfuron | 1.25 | 2 | 20.0 | A |
| Lemon | spinetoram | 384.74 | 104 | 4,193.75 | A |
| Lemon | spinosad | 150.97 | 37 | 925.0 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|---|----------------|------|--------------|--------------|
| Lemon | spirodiclofen | 131.04 | 5 | 491.0 | A |
| Lemon | spirotetramat | 312.15 | 62 | 1,990.5 | A |
| Lemon | sulfur | 21,346.01 | 70 | 2,949.0 | A |
| Lemon | tall oil fatty acids | 19.77 | 4 | 164.0 | A |
| Lemon | thiamethoxam | 141.8 | 58 | 1,842.5 | A |
| Lemon | thiram | 0.03 | N/A | 13.22 | P |
| Lemon | alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate | 23.08 | 120 | 5,952.0 | A |
| Lemon | alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene) | 81.0 | 15 | 1,038.67 | A |
| Lemon | alpha-undecyl-omega-hydroxypoly(oxyethylene) | 13.12 | 4 | 43.0 | A |
| Lemon | urea dihydrogen sulfate | 13.85 | 120 | 5,952.0 | A |
| Lemon | warfarin | 1.5 | 3 | 165.0 | A |
| Lettuce, head | abamectin | 1.37 | 3 | 89.0 | A |
| Lettuce, head | acephate | 826.39 | 25 | 1,005.35 | A |
| Lettuce, head | acetamiprid | 14.91 | 13 | 216.5 | A |
| Lettuce, head | acetic acid | 2.55 | 7 | 59.4 | A |
| Lettuce, head | acibenzolar-s-methyl | 10.7 | 27 | 1,009.42 | A |
| Lettuce, head | alpha-alkylaryl-omega-hydroxypoly(oxyethylene) | 18.16 | 2 | 35.0 | A |
| Lettuce, head | alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene) | 15.87 | 40 | 741.53 | A |
| Lettuce, head | alpha-alkyl (c9-c18)-omega-hydroxypoly(oxyethylene) | 66.85 | 24 | 1,037.0 | A |
| Lettuce, head | alpha-pinene beta-pinene copolymer | 27.09 | 11 | 135.46 | A |
| Lettuce, head | alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene) | 100.64 | 48 | 1,350.77 | A |
| Lettuce, head | alkyl (c8,c10) polyglucoside | 6.08 | 6 | 166.0 | A |
| Lettuce, head | ametoctradin | 1,423.41 | 203 | 5,598.83 | A |
| Lettuce, head | ammonium sulfate | 134.74 | 6 | 166.0 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|--|----------------|------|--------------|--------------|
| Lettuce, head | azadirachtin | 3.38 | 47 | 195.14 | A |
| Lettuce, head | bacillus amyloliquefaciens strain d747 | 264.32 | 1 | 47.0 | A |
| Lettuce, head | bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein | 7.5 | 2 | 9.0 | A |
| Lettuce, head | bacillus thuringiensis, subsp. aizawai, strain abts-1857 | 108.06 | 20 | 103.66 | A |
| Lettuce, head | bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles | 12.96 | 1 | 12.0 | A |
| Lettuce, head | bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11 | 115.93 | 4 | 111.82 | A |
| Lettuce, head | benefin | 1,574.92 | 33 | 1,993.7 | A |
| Lettuce, head | bensulide | 21,122.83 | 197 | 5,020.31 | A |
| Lettuce, head | bifenthrin | 119.7 | 94 | 1,964.58 | A |
| Lettuce, head | n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids | 493.7 | 584 | 14,689.41 | A |
| Lettuce, head | boscalid | 171.98 | 57 | 994.88 | A |
| Lettuce, head | capric acid | 43.52 | 5 | 24.2 | A |
| Lettuce, head | caprylic acid | 63.93 | 5 | 24.2 | A |
| Lettuce, head | carfentrazone-ethyl | 0.04 | 1 | 79.97 | A |
| Lettuce, head | castor oil ethoxylate | 3.77 | 2 | 92.0 | A |
| Lettuce, head | chlorantraniliprole | 361.19 | 169 | 5,580.08 | A |
| Lettuce, head | chlorothalonil | 3.68 | 1 | 36.0 | A |
| Lettuce, head | citric acid | 17.46 | 13 | 355.4 | A |
| Lettuce, head | clarified hydrophobic extract of neem oil | 232.05 | 20 | 99.58 | A |
| Lettuce, head | clethodim | 96.77 | 30 | 865.4 | A |
| Lettuce, head | corn syrup | 18.65 | 2 | 96.0 | A |
| Lettuce, head | cottonseed oil | 96.74 | 4 | 70.0 | A |
| Lettuce, head | cyantraniliprole | 99.87 | 26 | 693.5 | A |
| Lettuce, head | cyazofamid | 33.19 | 21 | 488.15 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|--|----------------|------|--------------|--------------|
| Lettuce, head | beta-cyfluthrin | 36.78 | 63 | 1,531.5 | A |
| Lettuce, head | cymoxanil | 1,310.28 | 294 | 7,765.24 | A |
| Lettuce, head | (s)-cypermethrin | 157.23 | 102 | 3,388.66 | A |
| Lettuce, head | diazinon | 29.77 | 3 | 60.0 | A |
| Lettuce, head | diethylene glycol | 65.73 | 133 | 5,443.55 | A |
| Lettuce, head | dimethomorph | 1,564.37 | 279 | 8,330.44 | A |
| Lettuce, head | dimethylpolysiloxane | 5.01 | 111 | 3,001.7 | A |
| Lettuce, head | dinotefuran | 35.64 | 7 | 174.6 | A |
| Lettuce, head | alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene) | 1.25 | 10 | 115.46 | A |
| Lettuce, head | emamectin benzoate | 42.36 | 147 | 3,871.72 | A |
| Lettuce, head | emulsifiable methylated vegetable oil | 65.39 | 19 | 623.13 | A |
| Lettuce, head | esfenvalerate | 113.22 | 74 | 2,497.21 | A |
| Lettuce, head | ethylene glycol | 275.0 | 75 | 1,109.26 | A |
| Lettuce, head | famoxadone | 284.71 | 83 | 1,936.66 | A |
| Lettuce, head | fatty acids, mixed | 2.19 | 10 | 110.0 | A |
| Lettuce, head | fatty acids, c16-c18 and c18-unsaturated, methyl esters | 1,725.42 | 577 | 14,373.41 | A |
| Lettuce, head | fatty acids derived from tallow | 40.25 | 48 | 1,350.77 | A |
| Lettuce, head | fenamidone | 1,165.9 | 183 | 4,835.4 | A |
| Lettuce, head | flonicamid | 135.07 | 72 | 1,669.5 | A |
| Lettuce, head | fluopicolide | 47.89 | 10 | 411.2 | A |
| Lettuce, head | flupyradifurone | 83.05 | 26 | 504.65 | A |
| Lettuce, head | fluxapyroxad | 1.81 | 1 | 10.0 | A |
| Lettuce, head | fosetyl-al | 1,014.05 | 11 | 274.75 | A |
| Lettuce, head | glyphosate, isopropylamine salt | 140.02 | 1 | 76.0 | A |
| Lettuce, head | heptamethyltrisiloxane ethoxylated | 31.34 | 58 | 2,381.15 | A |
| Lettuce, head | heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated | 0.84 | 2 | 51.0 | A |
| Lettuce, head | hydrogen peroxide | 530.13 | 421 | 11,154.99 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|---|----------------|------|--------------|--------------|
| Lettuce, head | imidacloprid | 1,948.07 | 185 | 5,305.11 | A |
| Lettuce, head | indoxacarb | 13.86 | 5 | 216.09 | A |
| Lettuce, head | iprodione | 772.52 | 52 | 834.94 | A |
| Lettuce, head | isodecyl alcohol | 4.54 | 2 | 35.0 | A |
| Lettuce, head | isopropyl alcohol | 55.86 | 117 | 2,505.26 | A |
| Lettuce, head | lambda-cyhalothrin | 351.86 | 489 | 12,574.12 | A |
| Lettuce, head | lecithin | 20.35 | 3 | 183.45 | A |
| Lettuce, head | mancozeb | 7,326.75 | 267 | 6,622.41 | A |
| Lettuce, head | mandipropamid | 966.78 | 254 | 8,243.21 | A |
| Lettuce, head | margosa oil | 49.52 | 26 | 78.74 | A |
| Lettuce, head | mefenoxam | 434.92 | 145 | 4,473.21 | A |
| Lettuce, head | methomyl | 1,917.43 | 104 | 3,277.51 | A |
| Lettuce, head | methoxyfenozide | 54.25 | 19 | 436.23 | A |
| Lettuce, head | methylated silica | 0.94 | 2 | 96.0 | A |
| Lettuce, head | methylated soybean oil | 2,120.14 | 350 | 11,443.96 | A |
| Lettuce, head | mineral oil | 535.43 | 39 | 288.42 | A |
| Lettuce, head | myclobutanil | 3.2 | 1 | 25.7 | A |
| Lettuce, head | 4-nonylphenol, formaldehyde resin, propoxylated | 530.81 | 577 | 14,373.41 | A |
| Lettuce, head | alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) | 589.86 | 529 | 15,443.09 | A |
| Lettuce, head | oleic acid | 191.11 | 286 | 6,669.7 | A |
| Lettuce, head | oleic acid, methyl ester | 208.22 | 58 | 2,381.15 | A |
| Lettuce, head | organosilicone, poly oxyalkylene ether copolymer | 109.52 | 94 | 4,115.0 | A |
| Lettuce, head | oxathiapiprolin | 87.56 | 190 | 6,282.6 | A |
| Lettuce, head | paecilomyces fumosoroseus apopka strain 97 | 8.0 | 2 | 23.7 | A |
| Lettuce, head | penthiopyrad | 35.8 | 5 | 163.0 | A |
| Lettuce, head | permethrin | 1,926.26 | 388 | 10,727.1 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|---|----------------|------|--------------|--------------|
| Lettuce, head | peroxyacetic acid | 62.99 | 351 | 9,171.99 | A |
| Lettuce, head | petroleum oil, paraffin based | 70.21 | 4 | 187.97 | A |
| Lettuce, head | phosphoric acid | 11.07 | 29 | 853.13 | A |
| Lettuce, head | polyalkene oxide modified heptamethyl trisiloxane | 39.48 | 161 | 4,397.64 | A |
| Lettuce, head | polybutenes | 326.31 | 577 | 14,373.41 | A |
| Lettuce, head | polyether modified polysiloxane | 107.17 | 124 | 3,403.3 | A |
| Lettuce, head | polyethoxylated castor oil | 30.83 | 90 | 2,696.87 | A |
| Lettuce, head | polyethylene glycol | 5.57 | 7 | 106.0 | A |
| Lettuce, head | polyoxin d, zinc salt | 0.05 | 2 | 10.0 | A |
| Lettuce, head | polyoxyethylene dioleate | 2.28 | 94 | 4,115.0 | A |
| Lettuce, head | polyoxyethylene polyoxypropylene | 16.22 | 31 | 188.0 | A |
| Lettuce, head | polyoxyethylene sorbitol, mixed ether ester | 28.01 | 2 | 92.97 | A |
| Lettuce, head | polyoxyethylene soybean oil fatty acid ester | 28.28 | 2 | 92.0 | A |
| Lettuce, head | polysiloxane | 0.26 | 4 | 70.0 | A |
| Lettuce, head | potassium phosphite | 9,434.37 | 217 | 3,779.92 | A |
| Lettuce, head | propylene glycol | 4.9 | 2 | 35.0 | A |
| Lettuce, head | propyzamide | 4,507.28 | 253 | 6,267.16 | A |
| Lettuce, head | pyraclostrobin | 61.76 | 15 | 405.2 | A |
| Lettuce, head | pyrethrins | 5.5 | 33 | 116.8 | A |
| Lettuce, head | qst 713 strain of dried bacillus subtilis | 0.92 | 3 | 10.82 | A |
| Lettuce, head | quinoxifen | 8.28 | 8 | 92.0 | A |
| Lettuce, head | reynoutria sachalinensis | 66.06 | 50 | 859.0 | A |
| Lettuce, head | sethoxydim | 64.14 | 9 | 312.98 | A |
| Lettuce, head | soybean oil | 22.02 | 5 | 24.2 | A |
| Lettuce, head | spinetoram | 564.58 | 449 | 11,783.65 | A |
| Lettuce, head | spinosad | 98.96 | 120 | 1,026.56 | A |
| Lettuce, head | spirotetramat | 162.7 | 85 | 2,288.2 | A |
| Lettuce, head | sulfoxaflor | 9.33 | 11 | 308.17 | A |
| Lettuce, head | sulfur | 2,006.54 | 20 | 568.23 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|---|----------------|------|--------------|--------------|
| Lettuce, head | tall oil | 45.27 | 26 | 1,129.0 | A |
| Lettuce, head | tall oil fatty acids | 18.54 | 8 | 224.0 | A |
| Lettuce, head | thiamethoxam | 8.25 | 5 | 120.3 | A |
| Lettuce, head | thiram | 18.85 | N/A | 4,994.94 | P |
| Lettuce, head | alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate | 3.77 | 6 | 296.0 | A |
| Lettuce, head | alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene) | 38.3 | 58 | 2,381.15 | A |
| Lettuce, head | alpha-undecyl-omega-hydroxypoly(oxyethylene) | 20.46 | 32 | 916.58 | A |
| Lettuce, head | urea dihydrogen sulfate | 2.26 | 6 | 296.0 | A |
| Lettuce, head | vinyl polymer | 10.34 | 75 | 1,109.26 | A |
| Lettuce, leaf | abamectin | 1.65 | 8 | 110.6 | A |
| Lettuce, leaf | acetamiprid | 29.91 | 27 | 433.59 | A |
| Lettuce, leaf | acetic acid | 1.63 | 38 | 672.29 | A |
| Lettuce, leaf | acibenzolar-s-methyl | 17.57 | 56 | 628.74 | A |
| Lettuce, leaf | alpha-alkylaryl-omega-hydroxypoly(oxyethylene) | 1.81 | 1 | 17.0 | A |
| Lettuce, leaf | alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene) | 144.83 | 253 | 5,294.74 | A |
| Lettuce, leaf | alpha-alkyl (c9-c18)-omega-hydroxypoly(oxyethylene) | 2.48 | 1 | 63.0 | A |
| Lettuce, leaf | alpha-pinene beta-pinene copolymer | 412.93 | 80 | 1,998.96 | A |
| Lettuce, leaf | alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene) | 136.05 | 56 | 2,051.58 | A |
| Lettuce, leaf | alpha-alkyl (secondary c11-c15)-omega-hydroxypoly(oxyethylene) | 1.84 | 2 | 53.0 | A |
| Lettuce, leaf | allyloxypolyethylene glycol acetate | 0.64 | 2 | 60.0 | A |
| Lettuce, leaf | ametocradin | 3,013.62 | 472 | 11,506.1 | A |
| Lettuce, leaf | azadirachtin | 160.22 | 462 | 5,935.01 | A |
| Lettuce, leaf | azoxystrobin | 1.56 | 1 | 8.0 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|--|----------------|-------|--------------|--------------|
| Lettuce, leaf | bacillus amyloliquefaciens strain d747 | 7,401.24 | 89 | 1,559.43 | A |
| Lettuce, leaf | bacillus mycoides isolate j | 19.33 | 29 | 361.91 | A |
| Lettuce, leaf | bacillus pumilus, strain qst 2808 | 64.23 | 55 | 802.12 | A |
| Lettuce, leaf | bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein | 741.25 | 44 | 768.61 | A |
| Lettuce, leaf | bacillus thuringiensis, subsp. aizawai, strain abts-1857 | 1,047.89 | 108 | 1,211.57 | A |
| Lettuce, leaf | bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles | 492.89 | 38 | 630.19 | A |
| Lettuce, leaf | bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11 | 489.64 | 13 | 415.16 | A |
| Lettuce, leaf | beauveria bassiana strain gha | 24.6 | 5 | 73.5 | A |
| Lettuce, leaf | benefin | 1,873.43 | 47 | 2,558.4 | A |
| Lettuce, leaf | bensulide | 30,334.28 | 294 | 6,952.8 | A |
| Lettuce, leaf | n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids | 1,329.74 | 1,513 | 31,094.88 | A |
| Lettuce, leaf | boscalid | 347.83 | 127 | 1,716.76 | A |
| Lettuce, leaf | burkholderia sp strain a396 cells and fermentation media | 102.91 | 2 | 23.77 | A |
| Lettuce, leaf | capric acid | 273.54 | 19 | 140.8 | A |
| Lettuce, leaf | caprylic acid | 401.77 | 19 | 140.8 | A |
| Lettuce, leaf | carfentrazone-ethyl | 0.04 | 2 | 141.5 | A |
| Lettuce, leaf | chlorantraniliprole | 476.92 | 235 | 7,304.63 | A |
| Lettuce, leaf | chlorothalonil | 5.51 | 1 | 54.0 | A |
| Lettuce, leaf | chromobacterium subtsugae strain praa4-1 | 74.4 | 4 | 124.0 | A |
| Lettuce, leaf | citric acid | 8.17 | 38 | 672.29 | A |
| Lettuce, leaf | clarified hydrophobic extract of neem oil | 2,160.47 | 135 | 1,086.15 | A |
| Lettuce, leaf | clethodim | 73.8 | 41 | 786.36 | A |
| Lettuce, leaf | copper octanoate | 323.74 | 30 | 656.68 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|--|----------------|-------|--------------|--------------|
| Lettuce, leaf | cyantraniliprole | 227.43 | 36 | 1,348.69 | A |
| Lettuce, leaf | cyazofamid | 33.48 | 17 | 484.02 | A |
| Lettuce, leaf | cyfluthrin | 12.87 | 11 | 196.77 | A |
| Lettuce, leaf | beta-cyfluthrin | 100.3 | 146 | 3,937.5 | A |
| Lettuce, leaf | cymoxanil | 2,439.46 | 620 | 15,598.82 | A |
| Lettuce, leaf | (s)-cypermethrin | 322.04 | 284 | 7,257.87 | A |
| Lettuce, leaf | diatomaceous earth | 614.97 | 9 | 72.35 | A |
| Lettuce, leaf | diazinon | 3.97 | 2 | 8.0 | A |
| Lettuce, leaf | 1,3-dichloropropene | 13,198.27 | 2 | 144.29 | A |
| Lettuce, leaf | diethylene glycol | 27.67 | 49 | 1,545.6 | A |
| Lettuce, leaf | dimethomorph | 2,965.75 | 582 | 15,243.52 | A |
| Lettuce, leaf | dimethylpolysiloxane | 24.28 | 245 | 5,161.8 | A |
| Lettuce, leaf | dinotefuran | 70.31 | 10 | 463.1 | A |
| Lettuce, leaf | alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene) | 21.44 | 78 | 1,948.96 | A |
| Lettuce, leaf | emamectin benzoate | 31.87 | 115 | 2,770.24 | A |
| Lettuce, leaf | emulsifiable methylated vegetable oil | 673.29 | 105 | 4,257.9 | A |
| Lettuce, leaf | endosulfan | 3.8 | 1 | 18.4 | A |
| Lettuce, leaf | ethylene glycol | 597.6 | 181 | 2,067.89 | A |
| Lettuce, leaf | famoxadone | 732.44 | 239 | 5,106.97 | A |
| Lettuce, leaf | fatty acids, mixed | 10.5 | 17 | 445.1 | A |
| Lettuce, leaf | fatty acids, c16-18 and c18-unsaturated, branched and linear | 1.15 | 7 | 311.3 | A |
| Lettuce, leaf | fatty acids, c16-c18 and c18-unsaturated, methyl esters | 4,723.72 | 1,511 | 31,044.88 | A |
| Lettuce, leaf | fatty acids derived from tallow | 54.42 | 56 | 2,051.58 | A |
| Lettuce, leaf | fenamidone | 2,142.71 | 397 | 8,695.06 | A |
| Lettuce, leaf | flonicamid | 436.04 | 284 | 5,369.74 | A |
| Lettuce, leaf | fluopicolide | 72.57 | 21 | 605.74 | A |
| Lettuce, leaf | flupyradifurone | 413.22 | 142 | 2,482.21 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|--|----------------|-------|--------------|--------------|
| Lettuce, leaf | fluxapyroxad | 49.43 | 14 | 307.8 | A |
| Lettuce, leaf | fosetyl-al | 3,557.12 | 53 | 966.08 | A |
| Lettuce, leaf | glycerol | 35.5 | 7 | 311.3 | A |
| Lettuce, leaf | heptamethyltrisiloxane ethoxylated | 19.6 | 40 | 1,595.4 | A |
| Lettuce, leaf | hydrogen peroxide | 7,885.5 | 1,542 | 31,302.01 | A |
| Lettuce, leaf | hydrotreated paraffinic solvent | 341.92 | 10 | 382.0 | A |
| Lettuce, leaf | 2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate | 2.21 | 2 | 60.0 | A |
| Lettuce, leaf | imidacloprid | 7,676.18 | 247 | 8,063.41 | A |
| Lettuce, leaf | indoxacarb | 29.71 | 13 | 397.11 | A |
| Lettuce, leaf | iprodione | 1,542.72 | 96 | 1,623.38 | A |
| Lettuce, leaf | isodecyl alcohol | 0.45 | 1 | 17.0 | A |
| Lettuce, leaf | isopropyl alcohol | 134.39 | 243 | 4,155.39 | A |
| Lettuce, leaf | lambda-cyhalothrin | 598.11 | 905 | 21,368.39 | A |
| Lettuce, leaf | lecithin | 301.69 | 70 | 2,385.01 | A |
| Lettuce, leaf | mancozeb | 8,070.39 | 344 | 6,465.16 | A |
| Lettuce, leaf | mandipropamid | 1,572.02 | 498 | 12,875.98 | A |
| Lettuce, leaf | margosa oil | 2,059.28 | 178 | 1,848.12 | A |
| Lettuce, leaf | mefenoxam | 1,434.88 | 307 | 8,008.26 | A |
| Lettuce, leaf | methomyl | 2,625.52 | 173 | 4,460.53 | A |
| Lettuce, leaf | methoxyfenozide | 135.89 | 62 | 935.72 | A |
| Lettuce, leaf | methylated soybean oil | 1,596.98 | 369 | 10,960.23 | A |
| Lettuce, leaf | methyl silicone resins | 10.43 | 17 | 831.4 | A |
| Lettuce, leaf | mineral oil | 1,379.55 | 152 | 2,451.76 | A |
| Lettuce, leaf | napropamide | 4.21 | 1 | 18.63 | A |
| Lettuce, leaf | 4-nonylphenol, formaldehyde resin, propoxylated | 1,474.7 | 1,511 | 31,044.88 | A |
| Lettuce, leaf | alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) | 954.8 | 650 | 16,235.99 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|---|----------------|-------|--------------|--------------|
| Lettuce, leaf | alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester | 2.8 | 10 | 382.0 | A |
| Lettuce, leaf | alpha-(para-nonylphenyl)-omega-hydroxypoly (oxyethylene) sulfate, ammonium salt | 1.06 | 3 | 213.0 | A |
| Lettuce, leaf | oleic acid | 447.96 | 555 | 10,225.88 | A |
| Lettuce, leaf | oleic acid, ethyl ester | 17.43 | 9 | 106.0 | A |
| Lettuce, leaf | oleic acid, methyl ester | 138.97 | 42 | 1,655.4 | A |
| Lettuce, leaf | organosilicone, poly oxyalkylene ether copolymer | 18.64 | 27 | 863.0 | A |
| Lettuce, leaf | oxathiapiprolin | 143.39 | 374 | 9,886.68 | A |
| Lettuce, leaf | paecilomyces fumosoroseus apopka strain 97 | 114.18 | 14 | 260.75 | A |
| Lettuce, leaf | penthiopyrad | 279.19 | 61 | 1,045.18 | A |
| Lettuce, leaf | permethrin | 3,650.09 | 926 | 20,079.67 | A |
| Lettuce, leaf | peroxyacetic acid | 3,233.74 | 1,334 | 26,695.45 | A |
| Lettuce, leaf | petroleum oil, paraffin based | 246.48 | 13 | 498.19 | A |
| Lettuce, leaf | phosphoric acid | 45.89 | 111 | 4,438.9 | A |
| Lettuce, leaf | polyalkene oxide modified heptamethyl trisiloxane | 44.0 | 173 | 5,147.75 | A |
| Lettuce, leaf | polyalkyleneoxide modified polydimethyl-siloxane | 1.25 | 3 | 170.5 | A |
| Lettuce, leaf | polybutenes | 886.18 | 1,511 | 31,044.88 | A |
| Lettuce, leaf | polyether modified polysiloxane | 169.98 | 286 | 7,374.91 | A |
| Lettuce, leaf | polyethoxylated castor oil | 23.03 | 99 | 2,564.47 | A |
| Lettuce, leaf | polyethylene glycol | 118.63 | 51 | 1,677.2 | A |
| Lettuce, leaf | polyethylene glycol diacetate | 0.06 | 2 | 60.0 | A |
| Lettuce, leaf | polyethylene glycol stearate | 4.36 | 9 | 106.0 | A |
| Lettuce, leaf | polyoxin d, zinc salt | 0.25 | 2 | 10.0 | A |
| Lettuce, leaf | polyoxyethylene dioleate | 0.39 | 27 | 863.0 | A |
| Lettuce, leaf | polyoxyethylene polyoxypropylene | 89.09 | 114 | 1,026.7 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|--|----------------|-------|--------------|--------------|
| Lettuce, leaf | polyoxyethylene sorbitol, mixed ether ester | 127.83 | 10 | 285.19 | A |
| Lettuce, leaf | polyoxyethylene sorbitan mixed fatty acid esters | 33.97 | 3 | 213.0 | A |
| Lettuce, leaf | potash soap | 1,348.93 | 35 | 816.37 | A |
| Lettuce, leaf | potassium bicarbonate | 573.43 | 18 | 233.1 | A |
| Lettuce, leaf | potassium phosphite | 21,257.27 | 516 | 8,538.06 | A |
| Lettuce, leaf | potassium silicate | 1,100.5 | 16 | 361.5 | A |
| Lettuce, leaf | propamocarb hydrochloride | 79.78 | 2 | 100.0 | A |
| Lettuce, leaf | propylene glycol | 8.84 | 16 | 174.9 | A |
| Lettuce, leaf | propyzamide | 6,113.88 | 517 | 8,898.69 | A |
| Lettuce, leaf | pyraclostrobin | 149.31 | 46 | 979.04 | A |
| Lettuce, leaf | pyrethrins | 251.81 | 439 | 6,579.25 | A |
| Lettuce, leaf | qst 713 strain of dried bacillus subtilis | 70.59 | 104 | 822.51 | A |
| Lettuce, leaf | quinoxifen | 34.73 | 26 | 416.6 | A |
| Lettuce, leaf | reynoutria sachalinensis | 72.45 | 66 | 969.53 | A |
| Lettuce, leaf | sethoxydim | 201.15 | 23 | 868.5 | A |
| Lettuce, leaf | sodium diisooctylsulfosuccinate | 0.57 | 7 | 311.3 | A |
| Lettuce, leaf | sodium xylene sulfonate | 3.72 | 7 | 311.3 | A |
| Lettuce, leaf | sorbitan fatty acid esters | 7.43 | 3 | 213.0 | A |
| Lettuce, leaf | soybean oil | 127.86 | 19 | 140.8 | A |
| Lettuce, leaf | spinetoram | 1,295.04 | 1,145 | 27,094.54 | A |
| Lettuce, leaf | spinosad | 1,321.17 | 1,167 | 15,115.57 | A |
| Lettuce, leaf | spirotetramat | 494.48 | 292 | 6,710.02 | A |
| Lettuce, leaf | sulfoxaflor | 41.39 | 71 | 1,408.7 | A |
| Lettuce, leaf | sulfur | 2,622.21 | 58 | 1,218.99 | A |
| Lettuce, leaf | tall oil | 36.84 | 11 | 445.0 | A |
| Lettuce, leaf | tall oil fatty acids | 8.23 | 22 | 391.2 | A |
| Lettuce, leaf | tebufenozide | 2.68 | 2 | 23.5 | A |
| Lettuce, leaf | thiamethoxam | 31.01 | 17 | 408.61 | A |
| Lettuce, leaf | thiram | 1.86 | N/A | 1,761.0 | P |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|--|----------------|------|--------------|--------------|
| Lettuce, leaf | triethanolamine | 0.74 | 10 | 382.0 | A |
| Lettuce, leaf | triflumizole | 13.01 | 4 | 56.16 | A |
| Lettuce, leaf | alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene) | 23.96 | 40 | 1,595.4 | A |
| Lettuce, leaf | alpha-undecyl-omega-hydroxypoly(oxyethylene) | 238.82 | 192 | 7,088.01 | A |
| Lettuce, leaf | vinyl polymer | 24.68 | 180 | 2,029.59 | A |
| Lime | alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene) | 24.98 | 2 | 50.0 | A |
| Lime | n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids | 1.66 | 11 | 374.0 | A |
| Lime | citric acid | 1.92 | 11 | 374.0 | A |
| Lime | fatty acids derived from tallow | 9.99 | 2 | 50.0 | A |
| Lime | fenpropathrin | 37.24 | 3 | 137.0 | A |
| Lime | flupyradifurone | 5.84 | 1 | 34.0 | A |
| Lime | glyphosate, isopropylamine salt | 64.27 | 2 | 17.0 | A |
| Lime | glyphosate, potassium salt | 513.05 | 12 | 408.0 | A |
| Lime | imidacloprid | 159.83 | 5 | 240.0 | A |
| Lime | indaziflam | 0.83 | 1 | 34.0 | A |
| Lime | methylated soybean oil | 47.48 | 3 | 137.0 | A |
| Lime | mineral oil | 4,115.19 | 8 | 296.0 | A |
| Lime | alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) | 35.25 | 6 | 221.0 | A |
| Lime | polyalkene oxide modified heptamethyl trisiloxane | 2.37 | 3 | 137.0 | A |
| Lime | rimsulfuron | 1.25 | 1 | 34.0 | A |
| Lime | spinetoram | 4.5 | 2 | 50.0 | A |
| Lime | tall oil fatty acids | 1.37 | 1 | 34.0 | A |
| Lime | alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate | 1.54 | 11 | 374.0 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|--|----------------|------|--------------|--------------|
| Lime | urea dihydrogen sulfate | 0.92 | 11 | 374.0 | A |
| Mango | alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene) | 32.8 | 2 | 60.0 | A |
| Mango | n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids | 1.58 | 7 | 460.0 | A |
| Mango | citric acid | 1.83 | 7 | 460.0 | A |
| Mango | fatty acids derived from tallow | 13.12 | 2 | 60.0 | A |
| Mango | glyphosate, potassium salt | 460.65 | 7 | 460.0 | A |
| Mango | mancozeb | 42.0 | 1 | 30.0 | A |
| Mango | methylated soybean oil | 9.95 | 2 | 40.0 | A |
| Mango | mineral oil | 544.35 | 2 | 60.0 | A |
| Mango | alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) | 34.67 | 4 | 100.0 | A |
| Mango | polyalkene oxide modified heptamethyl trisiloxane | 0.5 | 2 | 40.0 | A |
| Mango | alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate | 1.46 | 7 | 460.0 | A |
| Mango | urea dihydrogen sulfate | 0.88 | 7 | 460.0 | A |
| Melon | abamectin | 3.7 | 7 | 315.0 | A |
| Melon | acetamiprid | 14.33 | 3 | 150.0 | A |
| Melon | alpha-alkylaryl-omega-hydroxypoly(oxyethylene) | 1.7 | 1 | 16.0 | A |
| Melon | alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene) | 10.71 | 9 | 372.8 | A |
| Melon | alpha-pinene beta-pinene copolymer | 72.07 | 8 | 274.0 | A |
| Melon | alkyl (c8,c10) polyglucoside | 51.99 | 2 | 97.4 | A |
| Melon | ammonium nitrate | 24.76 | 2 | 97.4 | A |
| Melon | ammonium propionate | 4.24 | 2 | 50.0 | A |
| Melon | ammonium sulfate | 50.58 | 4 | 147.4 | A |
| Melon | azoxystrobin | 181.24 | 54 | 1,136.43 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|--|----------------|------|--------------|--------------|
| Melon | bacillus thuringiensis, subsp. aizawai, strain abts-1857 | 164.43 | 9 | 123.0 | A |
| Melon | bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11 | 86.63 | 6 | 236.9 | A |
| Melon | bensulide | 1,350.39 | 10 | 308.0 | A |
| Melon | bifenthrin | 21.28 | 3 | 214.0 | A |
| Melon | n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids | 13.84 | 19 | 418.0 | A |
| Melon | burkholderia sp strain a396 cells and fermentation media | 173.11 | 1 | 33.0 | A |
| Melon | chlorantraniliprole | 2.1 | 1 | 25.0 | A |
| Melon | chloropicrin | 4,253.5 | 2 | 45.09 | A |
| Melon | chromobacterium subtsugae strain praa4-1 | 35.1 | 1 | 39.0 | A |
| Melon | citric acid | 2.12 | 2 | 50.0 | A |
| Melon | clethodim | 2.11 | 1 | 32.0 | A |
| Melon | cyantraniliprole | 16.72 | 6 | 242.0 | A |
| Melon | cyflufenamid | 25.19 | 43 | 1,165.57 | A |
| Melon | (s)-cypermethrin | 0.56 | 2 | 12.0 | A |
| Melon | diethylene glycol | 0.81 | 3 | 80.0 | A |
| Melon | dimethyl dicocoalkyl ammonium salt with naphthalenesulfonic acid, formaldehyde condensate | 1.54 | 1 | 45.0 | A |
| Melon | dimethylpolysiloxane | 0.07 | 3 | 167.4 | A |
| Melon | dinotefuran | 80.99 | 7 | 353.7 | A |
| Melon | alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene) | 2.6 | 6 | 202.0 | A |
| Melon | emulsifiable methylated vegetable oil | 101.31 | 9 | 372.8 | A |
| Melon | fatty acids, c16-c18 and c18-unsaturated, methyl esters | 46.29 | 17 | 346.0 | A |
| Melon | flonicamid | 2.89 | 2 | 36.0 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|--|----------------|------|--------------|--------------|
| Melon | flutriafol | 65.46 | 26 | 575.43 | A |
| Melon | glyphosate, isopropylamine salt | 174.73 | 7 | 232.56 | A |
| Melon | glyphosate, potassium salt | 332.53 | 12 | 239.68 | A |
| Melon | heptamethyltrisiloxane ethoxylated | 1.1 | 1 | 70.0 | A |
| Melon | imidacloprid | 1,079.79 | 37 | 915.76 | A |
| Melon | isodecyl alcohol | 0.43 | 1 | 16.0 | A |
| Melon | lambda-cyhalothrin | 22.4 | 26 | 751.97 | A |
| Melon | lecithin | 12.21 | 4 | 100.0 | A |
| Melon | methoxyfenozide | 83.55 | 19 | 576.9 | A |
| Melon | methylated soybean oil | 183.44 | 28 | 935.0 | A |
| Melon | mineral oil | 21.85 | 8 | 274.0 | A |
| Melon | myclobutanil | 59.23 | 14 | 492.0 | A |
| Melon | 4-nonylphenol, formaldehyde resin, propoxylated | 14.79 | 17 | 346.0 | A |
| Melon | alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) | 31.23 | 24 | 835.0 | A |
| Melon | alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester | 3.08 | 2 | 50.0 | A |
| Melon | oleic acid | 3.19 | 3 | 54.0 | A |
| Melon | oleic acid, methyl ester | 7.34 | 1 | 70.0 | A |
| Melon | organosilicone, poly oxyalkylene ether copolymer | 2.0 | 2 | 64.0 | A |
| Melon | paraquat dichloride | 547.5 | 16 | 341.18 | A |
| Melon | penthiopyrad | 82.49 | 15 | 420.0 | A |
| Melon | phosphoric acid | 6.04 | 9 | 372.8 | A |
| Melon | polyalkene oxide modified heptamethyl trisiloxane | 7.81 | 17 | 722.0 | A |
| Melon | polybutenes | 8.57 | 17 | 346.0 | A |
| Melon | polyether modified polysiloxane | 6.72 | 14 | 421.8 | A |
| Melon | polyethoxylated castor oil | 0.41 | 5 | 49.0 | A |
| Melon | polyethylene glycol oleate | 3.58 | 1 | 45.0 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|---|----------------|------|--------------|--------------|
| Melon | polyoxyethylene dioleate | 0.04 | 2 | 64.0 | A |
| Melon | propylene glycol | 0.46 | 1 | 16.0 | A |
| Melon | quinoxifen | 9.92 | 6 | 119.0 | A |
| Melon | sodium polyacrylate | 0.11 | 2 | 50.0 | A |
| Melon | spinetoram | 5.62 | 4 | 98.6 | A |
| Melon | spinosad | 15.87 | 5 | 184.0 | A |
| Melon | spiromesifen | 51.8 | 14 | 443.0 | A |
| Melon | sulfur | 9,541.59 | 95 | 2,048.0 | A |
| Melon | tall oil fatty acids | 0.84 | 3 | 88.0 | A |
| Melon | tetraconazole | 8.67 | 3 | 140.9 | A |
| Melon | thiophanate-methyl | 208.71 | 28 | 586.52 | A |
| Melon | thiram | 0.82 | N/A | 661.0 | P |
| Melon | triflumizole | 247.49 | 56 | 1,293.26 | A |
| Melon | trifluralin | 422.64 | 16 | 591.9 | A |
| Melon | alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene) | 1.35 | 1 | 70.0 | A |
| Melon | alpha-undecyl-omega-hydroxypoly(oxyethylene) | 17.09 | 13 | 472.8 | A |
| Mint | abamectin | 0.06 | 1 | 3.0 | A |
| Mint | clarified hydrophobic extract of neem oil | 24.84 | 2 | 6.0 | A |
| Mint | spinetoram | 0.24 | 1 | 3.0 | A |
| Mizuna | acetamiprid | 0.16 | 1 | 2.2 | A |
| Mizuna | acibenzolar-s-methyl | 0.29 | 7 | 10.35 | A |
| Mizuna | alpha-pinene beta-pinene copolymer | 3.92 | 5 | 18.44 | A |
| Mizuna | ametoctradin | 3.42 | 4 | 12.5 | A |
| Mizuna | azadirachtin | 2.42 | 50 | 117.6 | A |
| Mizuna | bacillus amyloliquefaciens strain d747 | 132.07 | 6 | 30.0 | A |
| Mizuna | bacillus mycoides isolate j | 0.7 | 3 | 7.04 | A |
| Mizuna | bacillus pumilus, strain qst 2808 | 1.49 | 6 | 22.79 | A |
| Mizuna | bensulide | 400.36 | 13 | 67.3 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|--|----------------|------|--------------|--------------|
| Mizuna | bifenthrin | 0.26 | 3 | 3.15 | A |
| Mizuna | n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids | 8.13 | 25 | 177.0 | A |
| Mizuna | clarified hydrophobic extract of neem oil | 4.36 | 3 | 7.25 | A |
| Mizuna | beta-cyfluthrin | 2.72 | 11 | 100.2 | A |
| Mizuna | cypermethrin | 1.07 | 7 | 13.6 | A |
| Mizuna | (s)-cypermethrin | 2.96 | 10 | 62.7 | A |
| Mizuna | dimethomorph | 2.56 | 4 | 12.5 | A |
| Mizuna | alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene) | 0.21 | 5 | 18.44 | A |
| Mizuna | fatty acids, c16-c18 and c18-unsaturated, methyl esters | 29.11 | 25 | 177.0 | A |
| Mizuna | fenamidone | 14.86 | 10 | 60.4 | A |
| Mizuna | flonicamid | 2.5 | 5 | 28.8 | A |
| Mizuna | fluopicolide | 0.71 | 3 | 6.15 | A |
| Mizuna | flupyradifurone | 7.22 | 10 | 40.1 | A |
| Mizuna | hydrogen peroxide | 368.04 | 66 | 367.32 | A |
| Mizuna | imidacloprid | 39.36 | 7 | 99.2 | A |
| Mizuna | lecithin | 1.38 | 5 | 15.9 | A |
| Mizuna | mandipropamid | 14.09 | 21 | 107.5 | A |
| Mizuna | margosa oil | 35.66 | 18 | 58.61 | A |
| Mizuna | mefenoxam | 62.41 | 5 | 82.6 | A |
| Mizuna | methylated soybean oil | 0.69 | 5 | 15.9 | A |
| Mizuna | methyl parathion | 5.76 | 1 | 1.0 | A |
| Mizuna | methyl parathion, other related | 0.3 | 1 | 1.0 | A |
| Mizuna | mineral oil | 1.1 | 5 | 18.44 | A |
| Mizuna | 4-nonylphenol, formaldehyde resin, propoxylated | 9.21 | 25 | 177.0 | A |
| Mizuna | oleic acid | 2.31 | 6 | 45.0 | A |
| Mizuna | peroxyacetic acid | 155.68 | 66 | 367.32 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|--|----------------|------|--------------|--------------|
| Mizuna | polybutenes | 5.42 | 25 | 177.0 | A |
| Mizuna | potassium phosphite | 68.19 | 25 | 46.5 | A |
| Mizuna | pyrethrins | 8.11 | 68 | 230.87 | A |
| Mizuna | qst 713 strain of dried bacillus subtilis | 2.13 | 10 | 26.83 | A |
| Mizuna | spinetoram | 8.62 | 24 | 180.6 | A |
| Mizuna | spinosad | 28.12 | 93 | 309.11 | A |
| Mizuna | spirotetramat | 8.84 | 17 | 112.5 | A |
| Mizuna | thiamethoxam | 0.08 | 1 | 2.0 | A |
| Mizuna | alpha-undecyl-omega-hydroxypoly(oxyethylene) | 0.69 | 5 | 15.9 | A |
| Mustard | acetamiprid | 1.29 | 2 | 17.24 | A |
| Mustard | alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene) | 2.77 | 2 | 31.6 | A |
| Mustard | ametoctradin | 4.69 | 2 | 17.24 | A |
| Mustard | azadirachtin | 1.61 | 20 | 52.44 | A |
| Mustard | bacillus amyloliquefaciens strain d747 | 294.1 | 3 | 66.51 | A |
| Mustard | bacillus thuringiensis, subsp. aizawai, strain abts-1857 | 39.07 | 5 | 36.3 | A |
| Mustard | bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles | 1.4 | 1 | 1.3 | A |
| Mustard | bensulide | 696.34 | 15 | 175.58 | A |
| Mustard | bifenthrin | 4.29 | 4 | 43.28 | A |
| Mustard | clarified hydrophobic extract of neem oil | 29.04 | 14 | 23.0 | A |
| Mustard | copper octanoate | 1.87 | 1 | 3.92 | A |
| Mustard | cyantraniliprole | 0.94 | 1 | 7.42 | A |
| Mustard | (s)-cypermethrin | 1.6 | 4 | 34.66 | A |
| Mustard | dimethomorph | 3.52 | 2 | 17.24 | A |
| Mustard | dimethylpolysiloxane | 0.22 | 5 | 7.7 | A |
| Mustard | esfenvalerate | 0.9 | 2 | 18.1 | A |
| Mustard | fenamidone | 13.91 | 5 | 56.92 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|---|----------------|------|--------------|--------------|
| Mustard | flupyradifurone | 4.24 | 2 | 23.24 | A |
| Mustard | hydrogen peroxide | 4.53 | 1 | 1.3 | A |
| Mustard | lambda-cyhalothrin | 0.25 | 1 | 10.0 | A |
| Mustard | mandipropamid | 3.73 | 3 | 30.02 | A |
| Mustard | margosa oil | 17.62 | 9 | 13.5 | A |
| Mustard | mefenoxam | 75.14 | 13 | 151.58 | A |
| Mustard | methylated soybean oil | 8.63 | 5 | 54.52 | A |
| Mustard | alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) | 0.78 | 5 | 54.52 | A |
| Mustard | paecilomyces fumosoroseus apopka strain 97 | 5.04 | 7 | 12.6 | A |
| Mustard | peroxyacetic acid | 0.84 | 1 | 1.3 | A |
| Mustard | polyether modified polysiloxane | 1.34 | 5 | 54.52 | A |
| Mustard | polyethoxylated castor oil | 0.45 | 5 | 54.52 | A |
| Mustard | polyoxyethylene polyoxypropylene | 0.88 | 5 | 7.7 | A |
| Mustard | potassium phosphite | 101.81 | 6 | 51.72 | A |
| Mustard | potassium silicate | 20.09 | 3 | 6.6 | A |
| Mustard | pyrethrins | 30.84 | 54 | 846.42 | A |
| Mustard | spinetoram | 4.29 | 9 | 102.38 | A |
| Mustard | spinosad | 111.76 | 79 | 1,056.59 | A |
| Mustard | spirotetramat | 3.14 | 3 | 42.2 | A |
| Mustard | thiram | 0.22 | N/A | 60.0 | P |
| Mustard greens | ametoctradin | 4.54 | 1 | 20.07 | A |
| Mustard greens | azadirachtin | 5.35 | 6 | 127.93 | A |
| Mustard greens | chlorantraniliprole | 0.99 | 1 | 18.98 | A |
| Mustard greens | clopyralid, monoethanolamine salt | 2.49 | 1 | 10.0 | A |
| Mustard greens | (s)-cypermethrin | 2.47 | 2 | 51.43 | A |
| Mustard greens | diethylene glycol | 4.4 | 2 | 20.0 | A |
| Mustard greens | dimethomorph | 3.41 | 1 | 20.07 | A |
| Mustard greens | dimethylpolysiloxane | 0.01 | 2 | 20.0 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|------------------------------|--|----------------|------|--------------|--------------|
| Mustard greens | fenamidone | 32.03 | 7 | 137.07 | A |
| Mustard greens | flonicamid | 1.91 | 3 | 24.62 | A |
| Mustard greens | flupyradifurone | 21.07 | 6 | 133.02 | A |
| Mustard greens | mandipropamid | 14.54 | 6 | 124.86 | A |
| Mustard greens | alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) | 1.7 | 2 | 20.0 | A |
| Mustard greens | petroleum oil, paraffin based | 7.68 | 1 | 10.0 | A |
| Mustard greens | potash soap | 9.41 | 1 | 10.45 | A |
| Mustard greens | potassium phosphite | 7.44 | 1 | 4.62 | A |
| Mustard greens | spinetoram | 12.29 | 13 | 263.02 | A |
| Mustard greens | spinosad | 14.52 | 18 | 155.28 | A |
| Mustard greens | spirotetramat | 12.66 | 9 | 164.36 | A |
| Mustard greens | tall oil fatty acids | 1.51 | 1 | 10.0 | A |
| N-grnhs flower | dimethylpolysiloxane | 0.04 | N/A | 36.0 | A |
| N-grnhs flower | isopropyl alcohol | 0.84 | N/A | 36.0 | A |
| N-grnhs flower | alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) | 9.72 | N/A | 36.0 | A |
| N-grnhs flower | polyethylene glycol | 5.3 | N/A | 36.0 | A |
| N-grnhs flower | spinosad | 5.96 | N/A | 36.0 | A |
| N-grnhs plants in containers | bifenthrin | 0.76 | N/A | 0.25 | A |
| N-outdr flower | acephate | 59.59 | 5 | 129.0 | A |
| N-outdr flower | acetamiprid | 1.35 | 1 | 54.0 | A |
| N-outdr flower | ammonium citrate | 0.57 | 1 | 7.0 | A |
| N-outdr flower | ammonium sulfate | 112.91 | 36 | 417.5 | A |
| N-outdr flower | azoxystrobin | 1.5 | 2 | 20.0 | A |
| N-outdr flower | bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein | 4.0 | 3 | 25.0 | A |
| N-outdr flower | bacillus thuringiensis, subsp. aizawai, strain abts-1857 | 97.2 | 4 | 186.25 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|--|----------------|------|--------------|--------------|
| N-outdr flower | bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11 | 42.5 | 1 | 41.5 | A |
| N-outdr flower | n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids | 0.38 | 1 | 54.0 | A |
| N-outdr flower | boscalid | 27.04 | 12 | 227.0 | A |
| N-outdr flower | carbaryl | 42.42 | 6 | 81.5 | A |
| N-outdr flower | carfentrazone-ethyl | 0.47 | 1 | 54.0 | A |
| N-outdr flower | chlorothalonil | 7.58 | 2 | 12.0 | A |
| N-outdr flower | chlorthal-dimethyl | 1,029.24 | 12 | 138.3 | A |
| N-outdr flower | citric acid | 6.72 | 36 | 464.5 | A |
| N-outdr flower | clethodim | 0.48 | 1 | 4.0 | A |
| N-outdr flower | cyantraniliprole | 6.38 | 3 | 59.0 | A |
| N-outdr flower | cyazofamid | 0.24 | 2 | 35.5 | A |
| N-outdr flower | cyflufenamid | 1.94 | 1 | 25.0 | A |
| N-outdr flower | cyprodinil | 0.68 | 1 | 6.0 | A |
| N-outdr flower | 2,4-d, dimethylamine salt | 67.52 | 1 | 54.0 | A |
| N-outdr flower | diethylene glycol | 49.21 | 7 | 275.25 | A |
| N-outdr flower | diglycolamine salt of 3,6-dichloro-o-anisic acid | 6.05 | 1 | 54.0 | A |
| N-outdr flower | dimethomorph | 47.05 | 8 | 218.5 | A |
| N-outdr flower | dimethylpolysiloxane | 13.51 | 21 | 473.75 | A |
| N-outdr flower | fenhexamid | 6.77 | 4 | 23.0 | A |
| N-outdr flower | fluzifop-p-butyl | 8.03 | 2 | 26.0 | A |
| N-outdr flower | fludioxonil | 0.71 | 2 | 9.0 | A |
| N-outdr flower | fosetyl-al | 604.0 | 9 | 421.75 | A |
| N-outdr flower | iprodione | 9.37 | 2 | 19.0 | A |
| N-outdr flower | mancozeb | 287.63 | 15 | 355.75 | A |
| N-outdr flower | methoxyfenozide | 0.93 | 1 | 10.5 | A |
| N-outdr flower | methylated soybean oil | 63.68 | 19 | 149.5 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|------------------------------|---|----------------|------|--------------|--------------|
| N-outdr flower | myclobutanil | 2.69 | 6 | 34.0 | A |
| N-outdr flower | alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) | 30.91 | 26 | 424.75 | A |
| N-outdr flower | novaluron | 1.06 | 2 | 35.5 | A |
| N-outdr flower | oxathiapiprolin | 3.54 | 3 | 179.0 | A |
| N-outdr flower | permethrin | 132.21 | 24 | 757.75 | A |
| N-outdr flower | phosphoric acid | 34.7 | 35 | 410.5 | A |
| N-outdr flower | polyacrylamide polymer | 0.34 | 1 | 7.0 | A |
| N-outdr flower | polyacrylic polymer | 3.14 | 35 | 410.5 | A |
| N-outdr flower | polyalkene oxide modified heptamethyl trisiloxane | 3.18 | 19 | 149.5 | A |
| N-outdr flower | polyoxin d, zinc salt | 8.98 | 11 | 304.0 | A |
| N-outdr flower | polyoxyethylene polyoxypropylene | 52.93 | 14 | 198.5 | A |
| N-outdr flower | potassium phosphite | 41.02 | 1 | 28.0 | A |
| N-outdr flower | pyraclostrobin | 20.07 | 12 | 227.0 | A |
| N-outdr flower | qst 713 strain of dried bacillus subtilis | 6.26 | 2 | 65.0 | A |
| N-outdr flower | spinosad | 15.92 | 5 | 221.0 | A |
| N-outdr flower | sulfur | 48.0 | 2 | 12.0 | A |
| N-outdr flower | thiophanate-methyl | 34.5 | 4 | 171.0 | A |
| N-outdr flower | alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate | 0.35 | 1 | 54.0 | A |
| N-outdr flower | trifloxystrobin | 12.5 | 5 | 241.0 | A |
| N-outdr flower | urea dihydrogen sulfate | 0.21 | 1 | 54.0 | A |
| N-outdr plants in containers | bifenthrin | 1.57 | 14 | 3.5 | A |
| N-outdr plants in containers | bromadiolone | <0.01 | N/A | 2.0 | A |
| N-outdr plants in containers | hexythiazox | 2.81 | 1 | 15.0 | A |
| N-outdr plants in containers | methylated soybean oil | 11.4 | 1 | 15.0 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|------------------------------|--|----------------|------|--------------|--------------|
| N-outdr plants in containers | alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) | 2.14 | 1 | 15.0 | A |
| N-outdr plants in containers | polyalkene oxide modified heptamethyl trisiloxane | 0.57 | 1 | 15.0 | A |
| N-outdr plants in containers | sulfur | 735.0 | 1 | 15.0 | A |
| N-outdr transplants | bifenthrin | 0.94 | N/A | 0.5 | A |
| N-outdr transplants | fenpropathrin | 0.16 | N/A | 0.25 | A |
| Oat | n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids | 3.8 | 1 | 136.0 | A |
| Oat | bromoxynil octanoate | 289.35 | 6 | 414.8 | A |
| Oat | carfentrazone-ethyl | 1.41 | 1 | 136.0 | A |
| Oat | citric acid | 4.39 | 1 | 136.0 | A |
| Oat | 2,4-d, dimethylamine salt | 1,105.46 | 20 | 1,344.5 | A |
| Oat | diglycolamine salt of 3,6-dichloro-o-anisic acid | 42.35 | 3 | 226.0 | A |
| Oat | hydrotreated paraffinic solvent | 30.29 | 1 | 23.2 | A |
| Oat | mineral oil | 397.55 | 7 | 520.5 | A |
| Oat | alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) | 2.5 | 1 | 23.2 | A |
| Oat | alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester | 0.25 | 1 | 23.2 | A |
| Oat | tall oil | 3.13 | 1 | 23.2 | A |
| Oat | alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate | 3.51 | 1 | 136.0 | A |
| Oat | triethanolamine | 0.07 | 1 | 23.2 | A |
| Oat | urea dihydrogen sulfate | 2.11 | 1 | 136.0 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-----------------------|--|----------------|------|--------------|--------------|
| Oat (forage - fodder) | bromoxynil octanoate | 107.07 | 2 | 153.0 | A |
| Oat (forage - fodder) | mineral oil | 103.71 | 2 | 153.0 | A |
| Okra | sethoxydim | 7.01 | 1 | 17.5 | A |
| Okra | thiram | 2.22 | N/A | 1,481.0 | P |
| Okra | thiram | 0.02 | N/A | 20.0 | U |
| Okra | trifluralin | 21.92 | 1 | 17.5 | A |
| Olive | alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene) | 22.36 | 3 | 58.0 | A |
| Olive | carfentrazone-ethyl | 4.98 | 4 | 189.8 | A |
| Olive | fatty acids derived from tallow | 8.94 | 3 | 58.0 | A |
| Olive | methylated soybean oil | 18.19 | 2 | 52.0 | A |
| Olive | mineral oil | 322.27 | 4 | 205.1 | A |
| Olive | alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) | 54.21 | 9 | 315.1 | A |
| Olive | paraquat dichloride | 72.12 | 2 | 52.3 | A |
| Olive | polyalkene oxide modified heptamethyl trisiloxane | 0.91 | 2 | 52.0 | A |
| Olive | tall oil fatty acids | 28.44 | 4 | 205.1 | A |
| Onion, dry | alpha-alkylaryl-omega-hydroxypoly(oxyethylene) | 17.04 | 3 | 282.0 | A |
| Onion, dry | alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene) | 87.61 | 47 | 3,406.0 | A |
| Onion, dry | alpha-pinene beta-pinene copolymer | 593.33 | 42 | 1,905.0 | A |
| Onion, dry | alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene) | 9.22 | 4 | 202.0 | A |
| Onion, dry | alpha-alkyl (secondary c11-c15)-omega-hydroxypoly(oxyethylene) | 127.52 | 10 | 741.0 | A |
| Onion, dry | alkyl (c8,c10) polyglucoside | 833.8 | 6 | 868.0 | A |
| Onion, dry | ametocradin | 581.79 | 41 | 2,177.86 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|--|----------------|------|--------------|--------------|
| Onion, dry | ammonium nitrate | 38.13 | 2 | 288.0 | A |
| Onion, dry | ammonium sulfate | 107.67 | 3 | 428.0 | A |
| Onion, dry | azadirachtin | 20.58 | 7 | 341.0 | A |
| Onion, dry | bacillus amyloliquefaciens strain d747 | 819.39 | 4 | 179.0 | A |
| Onion, dry | bensulide | 10,988.2 | 57 | 4,432.7 | A |
| Onion, dry | n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids | 100.86 | 108 | 3,091.96 | A |
| Onion, dry | boscalid | 56.7 | 5 | 228.0 | A |
| Onion, dry | bromoxynil octanoate | 3,818.85 | 120 | 9,285.2 | A |
| Onion, dry | carboxin | 25.05 | N/A | 35,388.23 | P |
| Onion, dry | carfentrazone-ethyl | 2.04 | 1 | 70.0 | A |
| Onion, dry | castor oil ethoxylate | 7.69 | 1 | 150.0 | A |
| Onion, dry | chlorothalonil | 18,024.55 | 243 | 14,884.82 | A |
| Onion, dry | chlorthal-dimethyl | 19,724.81 | 68 | 3,437.95 | A |
| Onion, dry | chromobacterium subtsugae strain praa4-1 | 54.0 | 1 | 60.0 | A |
| Onion, dry | citric acid | 11.95 | 9 | 573.0 | A |
| Onion, dry | clarified hydrophobic extract of neem oil | 559.29 | 13 | 403.1 | A |
| Onion, dry | clethodim | 675.86 | 51 | 3,176.9 | A |
| Onion, dry | copper hydroxide | 3,677.56 | 108 | 6,099.0 | A |
| Onion, dry | copper octanoate | 358.55 | 8 | 396.0 | A |
| Onion, dry | copper oxide (ous) | 687.24 | 12 | 400.1 | A |
| Onion, dry | copper oxychloride | 295.97 | 17 | 612.6 | A |
| Onion, dry | cyazofamid | 19.93 | 3 | 284.0 | A |
| Onion, dry | cymoxanil | 72.88 | 13 | 612.0 | A |
| Onion, dry | (s)-cypermethrin | 32.65 | 27 | 698.5 | A |
| Onion, dry | cyprodinil | 52.5 | 5 | 178.0 | A |
| Onion, dry | diethylene glycol | 437.52 | 45 | 3,532.95 | A |
| Onion, dry | dimethomorph | 820.11 | 78 | 4,184.31 | A |
| Onion, dry | dimethylpolysiloxane | 27.9 | 320 | 23,177.3 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|---|----------------|------|--------------|--------------|
| Onion, dry | alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene) | 27.88 | 37 | 1,604.0 | A |
| Onion, dry | emulsifiable methylated vegetable oil | 595.18 | 45 | 3,296.0 | A |
| Onion, dry | ethofumesate | 1,280.15 | 28 | 2,114.8 | A |
| Onion, dry | famoxadone | 72.88 | 13 | 612.0 | A |
| Onion, dry | fatty acids, mixed | 85.19 | 12 | 960.7 | A |
| Onion, dry | fatty acids, c16-c18 and c18-unsaturated, methyl esters | 306.61 | 87 | 2,254.96 | A |
| Onion, dry | fatty acids derived from tallow | 3.69 | 4 | 202.0 | A |
| Onion, dry | fenamidone | 1,499.21 | 167 | 8,951.97 | A |
| Onion, dry | fluazifop-p-butyl | 1,119.25 | 42 | 3,629.5 | A |
| Onion, dry | fludioxonil | 35.0 | 5 | 178.0 | A |
| Onion, dry | fluxapyroxad | 102.82 | 28 | 781.25 | A |
| Onion, dry | glycerol | 0.49 | 8 | 103.0 | A |
| Onion, dry | glyphosate, isopropylamine salt | 1,319.02 | 6 | 684.0 | A |
| Onion, dry | glyphosate, potassium salt | 500.53 | 10 | 246.0 | A |
| Onion, dry | heptamethyltrisiloxane ethoxylated | 67.52 | 57 | 3,146.8 | A |
| Onion, dry | hydrogen peroxide | 1,941.31 | 7 | 390.0 | A |
| Onion, dry | hydrotreated paraffinic solvent | 955.84 | 13 | 1,011.0 | A |
| Onion, dry | iprodione | 3,179.09 | 73 | 4,705.6 | A |
| Onion, dry | isodecyl alcohol | 4.26 | 3 | 282.0 | A |
| Onion, dry | alpha-isodecyl-omega-hydroxypoly(oxyethylene) | 0.45 | 8 | 103.0 | A |
| Onion, dry | alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate | 0.64 | 2 | 9.0 | A |
| Onion, dry | isopropyl alcohol | 93.51 | 87 | 6,530.4 | A |
| Onion, dry | isopropylamine dodecylbenzene sulfonate | 5.9 | 11 | 911.5 | A |
| Onion, dry | kaolin | 74,128.6 | 49 | 1,413.15 | A |
| Onion, dry | lambda-cyhalothrin | 236.83 | 188 | 8,230.47 | A |
| Onion, dry | mancozeb | 19,584.81 | 185 | 11,490.35 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|--|----------------|------|--------------|--------------|
| Onion, dry | mandipropamid | 62.41 | 20 | 516.23 | A |
| Onion, dry | mefenoxam | 2,010.42 | 284 | 19,438.57 | A |
| Onion, dry | methomyl | 743.45 | 26 | 925.15 | A |
| Onion, dry | methylated soybean oil | 1,729.92 | 165 | 7,942.75 | A |
| Onion, dry | methyl silicone resins | 0.9 | 39 | 2,367.3 | A |
| Onion, dry | mineral oil | 2,255.24 | 76 | 4,334.5 | A |
| Onion, dry | 4-nonylphenol, formaldehyde resin, propoxylated | 92.04 | 87 | 2,254.96 | A |
| Onion, dry | alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) | 1,687.3 | 316 | 19,823.35 | A |
| Onion, dry | alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched | 0.18 | 2 | 9.0 | A |
| Onion, dry | alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester | 7.83 | 13 | 1,011.0 | A |
| Onion, dry | oleic acid | 41.97 | 66 | 1,073.96 | A |
| Onion, dry | oleic acid, methyl ester | 446.82 | 55 | 3,137.8 | A |
| Onion, dry | organosilicone, poly oxyalkylene ether copolymer | 6.12 | 12 | 277.25 | A |
| Onion, dry | oxamyl | 667.88 | 15 | 610.5 | A |
| Onion, dry | oxathiapiprolin | 2.49 | 10 | 160.23 | A |
| Onion, dry | oxyfluorfen | 3,733.53 | 292 | 18,572.19 | A |
| Onion, dry | purpureocillium lilacium strain 251 | 285.67 | 18 | 1,152.3 | A |
| Onion, dry | pendimethalin | 11,948.57 | 202 | 13,904.9 | A |
| Onion, dry | penthiopyrad | 1,625.25 | 105 | 6,442.11 | A |
| Onion, dry | permethrin | 918.92 | 74 | 4,207.05 | A |
| Onion, dry | peroxyacetic acid | 359.5 | 7 | 390.0 | A |
| Onion, dry | petroleum oil, paraffin based | 4,644.87 | 71 | 6,674.0 | A |
| Onion, dry | phosphoric acid | 63.08 | 57 | 4,156.0 | A |
| Onion, dry | polyacrylamide polymer | 4.54 | 5 | 375.0 | A |
| Onion, dry | polyacrylic polymer | 0.88 | 1 | 140.0 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|---|----------------|------|--------------|--------------|
| Onion, dry | polyalkene oxide modified heptamethyl trisiloxane | 34.08 | 95 | 3,971.0 | A |
| Onion, dry | polybutenes | 74.8 | 91 | 2,520.96 | A |
| Onion, dry | polyether modified polysiloxane | 191.14 | 102 | 7,021.5 | A |
| Onion, dry | polyethoxylated castor oil | 52.96 | 57 | 3,725.5 | A |
| Onion, dry | polyethylene glycol | 560.57 | 78 | 5,819.4 | A |
| Onion, dry | polyoxyethylene dioleate | 0.13 | 12 | 277.25 | A |
| Onion, dry | polyoxyethylene polyoxypropylene | 8.21 | 2 | 68.1 | A |
| Onion, dry | polyoxyethylene sorbitol, mixed ether ester | 3,450.59 | 34 | 3,078.0 | A |
| Onion, dry | polyoxyethylene sorbitan monooleate | 23.6 | 11 | 911.5 | A |
| Onion, dry | polyoxyethylene sorbitan trioleate | 155.38 | 11 | 911.5 | A |
| Onion, dry | polyoxyethylene soybean oil fatty acid ester | 57.68 | 1 | 150.0 | A |
| Onion, dry | polypropylene glycol | 1.08 | 39 | 2,367.3 | A |
| Onion, dry | polysaccharide polymer | 0.12 | 2 | 280.0 | A |
| Onion, dry | polysorbate 65 | 65.51 | 5 | 439.0 | A |
| Onion, dry | potassium phosphite | 198.23 | 9 | 108.1 | A |
| Onion, dry | propiconazole | 633.32 | 63 | 3,979.0 | A |
| Onion, dry | propylene glycol | 7.7 | 6 | 355.0 | A |
| Onion, dry | pyraclostrobin | 227.18 | 63 | 1,673.0 | A |
| Onion, dry | pyrimethanil | 40.94 | 2 | 133.0 | A |
| Onion, dry | sethoxydim | 475.74 | 26 | 1,994.0 | A |
| Onion, dry | sorbitan trioleate | 65.51 | 5 | 439.0 | A |
| Onion, dry | spinetoram | 394.99 | 150 | 7,011.64 | A |
| Onion, dry | spinosad | 138.38 | 26 | 1,236.0 | A |
| Onion, dry | spirotetramat | 7.95 | 2 | 101.0 | A |
| Onion, dry | styrene butadiene copolymer | 1.87 | 1 | 40.0 | A |
| Onion, dry | sulfur | 19,688.0 | 56 | 2,534.0 | A |
| Onion, dry | tall oil | 106.38 | 14 | 1,161.0 | A |
| Onion, dry | tall oil fatty acids | 649.92 | 53 | 4,440.0 | A |
| Onion, dry | thiram | 54.11 | N/A | 45,301.23 | P |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|---|----------------|------|--------------|--------------|
| Onion, dry | thiram | 1.74 | N/A | 1,392.0 | U |
| Onion, dry | alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate | 8.65 | 16 | 536.0 | A |
| Onion, dry | triethanolamine | 2.07 | 13 | 1,011.0 | A |
| Onion, dry | alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene) | 83.05 | 56 | 3,177.8 | A |
| Onion, dry | alpha-undecyl-omega-hydroxypoly(oxyethylene) | 188.92 | 57 | 4,256.7 | A |
| Onion, dry | urea dihydrogen sulfate | 6.35 | 16 | 536.0 | A |
| Onion, dry | vinyl polymer | 0.95 | 6 | 214.5 | A |
| Onion, green | thiram | 2.01 | N/A | 1,615.0 | P |
| Orange | abamectin | 1.56 | 4 | 74.0 | A |
| Orange | alpha-alkylaryl-omega-hydroxypoly(oxyethylene) | 15.33 | 1 | 36.0 | A |
| Orange | alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene) | 26.95 | 2 | 56.0 | A |
| Orange | cyantraniliprole | 6.35 | 3 | 100.0 | A |
| Orange | beta-cyfluthrin | 1.94 | 1 | 36.0 | A |
| Orange | diethylene glycol | 6.52 | 1 | 36.0 | A |
| Orange | fatty acids derived from tallow | 10.78 | 2 | 56.0 | A |
| Orange | fenpropathrin | 73.52 | 6 | 226.0 | A |
| Orange | fluxapyroxad | 3.04 | 1 | 28.0 | A |
| Orange | imidacloprid | 178.85 | 7 | 358.0 | A |
| Orange | isodecyl alcohol | 3.83 | 1 | 36.0 | A |
| Orange | kaolin | 3,317.41 | 4 | 66.0 | A |
| Orange | methylated soybean oil | 203.42 | 19 | 429.0 | A |
| Orange | mineral oil | 6,856.11 | 7 | 392.0 | A |
| Orange | alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) | 55.14 | 21 | 485.0 | A |
| Orange | polyalkene oxide modified heptamethyl trisiloxane | 5.02 | 4 | 216.0 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|--|----------------|------|--------------|--------------|
| Orange | polyether modified polysiloxane | 16.06 | 15 | 213.0 | A |
| Orange | polyethoxylated castor oil | 5.35 | 15 | 213.0 | A |
| Orange | propylene glycol | 4.14 | 1 | 36.0 | A |
| Orange | pyraclostrobin | 6.07 | 1 | 28.0 | A |
| Orange | spinetoram | 8.81 | 5 | 94.0 | A |
| Orange | spinosad | 0.82 | 1 | 5.0 | A |
| Orange | sulfur | 826.3 | 6 | 99.0 | A |
| Orange | tall oil fatty acids | 4.6 | 1 | 36.0 | A |
| Oregano | thiram | <0.01 | N/A | 1.0 | P |
| Papaya | thiram | <0.01 | N/A | 3.0 | P |
| Parsley | ametoctradin | 1.65 | 1 | 6.03 | A |
| Parsley | azadirachtin | 1.47 | 6 | 50.9 | A |
| Parsley | azoxystrobin | 0.77 | 1 | 3.03 | A |
| Parsley | bensulide | 23.8 | 2 | 6.0 | A |
| Parsley | n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids | 1.06 | 1 | 70.0 | A |
| Parsley | carfentrazone-ethyl | 0.94 | 1 | 70.0 | A |
| Parsley | citric acid | 1.23 | 1 | 70.0 | A |
| Parsley | clarified hydrophobic extract of neem oil | 0.31 | 1 | 0.6 | A |
| Parsley | (s)-cypermethrin | 0.3 | 1 | 6.03 | A |
| Parsley | dimethomorph | 1.24 | 1 | 6.03 | A |
| Parsley | flonicamid | 0.79 | 2 | 9.03 | A |
| Parsley | fluopicolide | 0.75 | 1 | 6.03 | A |
| Parsley | flupyradifurone | 0.55 | 1 | 3.0 | A |
| Parsley | glyphosate, potassium salt | 193.09 | 1 | 70.0 | A |
| Parsley | lecithin | 0.53 | 1 | 6.03 | A |
| Parsley | mandipropamid | 0.4 | 1 | 3.0 | A |
| Parsley | margosa oil | 3.13 | 6 | 50.9 | A |
| Parsley | methylated soybean oil | 0.26 | 1 | 6.03 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|--|----------------|------|--------------|--------------|
| Parsley | mineral oil | 15.59 | 2 | 115.0 | A |
| Parsley | alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) | 0.68 | 1 | 57.5 | A |
| Parsley | permethrin | 1.19 | 1 | 5.99 | A |
| Parsley | polyether modified polysiloxane | 0.17 | 1 | 2.07 | A |
| Parsley | polysorbate 65 | 0.7 | 1 | 57.5 | A |
| Parsley | potassium phosphite | 30.52 | 3 | 15.06 | A |
| Parsley | prometryn | 232.68 | 3 | 120.99 | A |
| Parsley | sorbitan trioleate | 0.7 | 1 | 57.5 | A |
| Parsley | spinosad | 0.64 | 3 | 6.17 | A |
| Parsley | spirotetramat | 0.48 | 1 | 6.03 | A |
| Parsley | tall oil fatty acids | 0.68 | 1 | 57.5 | A |
| Parsley | thiram | 1.57 | N/A | 1,378.0 | P |
| Parsley | alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate | 0.98 | 1 | 70.0 | A |
| Parsley | alpha-undecyl-omega-hydroxypoly(oxyethylene) | 0.26 | 1 | 6.03 | A |
| Parsley | urea dihydrogen sulfate | 0.59 | 1 | 70.0 | A |
| Parsnip | purpureocillium lilacium strain 251 | 3.0 | 3 | 10.0 | A |
| Pastureland | bromoxynil octanoate | 101.92 | 2 | 144.5 | A |
| Pastureland | carfentrazone-ethyl | 0.94 | 2 | 145.0 | A |
| Pastureland | clopyralid, monoethanolamine salt | 82.99 | 4 | 327.0 | A |
| Pastureland | 2,4-d, dimethylamine salt | 123.78 | 1 | 70.0 | A |
| Pastureland | glyphosate, isopropylamine salt | 390.07 | 3 | 257.0 | A |
| Pastureland | heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated | 1.31 | 3 | 257.0 | A |
| Pastureland | methylated soybean oil | 223.06 | 3 | 257.0 | A |
| Pastureland | alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) | 31.49 | 3 | 257.0 | A |
| Pastureland | petroleum oil, paraffin based | 37.17 | 2 | 145.0 | A |
| Pastureland | polyoxyethylene sorbitol, mixed ether ester | 181.49 | 2 | 145.0 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|------------------------|--|----------------|------|--------------|--------------|
| Pastureland | tall oil fatty acids | 6.56 | 3 | 257.0 | A |
| Peas | thiram | 6.7 | N/A | 10,300.0 | P |
| Peas (forage - fodder) | thiram | 3.72 | N/A | 6,576.88 | P |
| Pepper, fruiting | thiram | 1.21 | N/A | 294.06 | P |
| Pepper, spice | thiram | 241.36 | N/A | 16,049.44 | P |
| Peppermint | thiram | <0.01 | N/A | 1.0 | P |
| Potato | alpha-alkylaryl-omega-hydroxypoly(oxyethylene) | 13.63 | 2 | 108.0 | A |
| Potato | ammonium sulfate | 58.94 | 16 | 221.3 | A |
| Potato | aromatic 200 | 164.54 | 16 | 221.3 | A |
| Potato | azadirachtin | 0.35 | 1 | 25.0 | A |
| Potato | azoxystrobin | 65.5 | 9 | 298.3 | A |
| Potato | bacillus amyloliquefaciens strain d747 | 374.45 | 2 | 108.0 | A |
| Potato | n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids | 29.53 | 16 | 221.3 | A |
| Potato | chlorantraniliprole | 7.14 | 2 | 108.0 | A |
| Potato | chlorothalonil | 672.35 | 8 | 686.0 | A |
| Potato | citric acid | 3.3 | 16 | 221.3 | A |
| Potato | copper hydroxide | 51.58 | 1 | 83.0 | A |
| Potato | copper oxychloride | 57.17 | 1 | 83.0 | A |
| Potato | cyazofamid | 8.02 | 3 | 139.0 | A |
| Potato | diethylene glycol | 5.79 | 2 | 108.0 | A |
| Potato | dimethyl dicocoalkyl ammonium salt with naphthalenesulfonic acid, formaldehyde condensate | 6.18 | 3 | 306.0 | A |
| Potato | diquat dibromide | 299.71 | 18 | 329.3 | A |
| Potato | eptc | 63.15 | 1 | 25.0 | A |
| Potato | fenamidone | 27.86 | 2 | 108.0 | A |
| Potato | flupyradifurone | 11.73 | 4 | 123.0 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|--|----------------|------|--------------|--------------|
| Potato | isodecyl alcohol | 3.41 | 2 | 108.0 | A |
| Potato | lambda-cyhalothrin | 3.37 | 4 | 123.0 | A |
| Potato | mefenoxam | 10.83 | 2 | 108.0 | A |
| Potato | methylated soybean oil | 312.84 | 37 | 886.6 | A |
| Potato | s-metolachlor | 229.1 | 2 | 108.0 | A |
| Potato | alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) | 27.24 | 21 | 665.3 | A |
| Potato | purpureocillium lilacium strain 251 | 26.4 | 2 | 108.0 | A |
| Potato | pendimethalin | 113.64 | 2 | 108.0 | A |
| Potato | phosphoric acid | 18.24 | 16 | 221.3 | A |
| Potato | polyacrylic polymer | 1.65 | 16 | 221.3 | A |
| Potato | polyalkene oxide modified heptamethyl trisiloxane | 7.12 | 20 | 640.3 | A |
| Potato | polyether modified polysiloxane | 0.91 | 1 | 25.0 | A |
| Potato | polyethoxylated castor oil | 0.3 | 1 | 25.0 | A |
| Potato | polyethylene glycol oleate | 14.32 | 3 | 306.0 | A |
| Potato | propylene glycol | 3.68 | 2 | 108.0 | A |
| Potato | pyraclostrobin | 36.38 | 6 | 192.0 | A |
| Potato | spirotetramat | 8.5 | 2 | 108.0 | A |
| Potato | tall oil fatty acids | 4.09 | 2 | 108.0 | A |
| Potato | thiamethoxam | 3.89 | 1 | 83.0 | A |
| Potato | alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate | 63.28 | 16 | 221.3 | A |
| Public health | bacillus sphaericus 2362, serotype h5a5b, strain abts 1743 fermentation solids, spores and insecticidal toxins | 1.39 | N/A | N/A | N/A |
| Public health | bacillus thuringiensis (berliner) | 0.32 | N/A | N/A | N/A |
| Public health | bacillus thuringiensis (berliner), subsp. israelensis, serotype h-14 | 11.81 | N/A | N/A | N/A |
| Public health | beta-cyfluthrin | 0.07 | N/A | N/A | N/A |
| Public health | methoprene | 0.17 | N/A | N/A | N/A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|------------------------|----------------|------|--------------|--------------|
| Public health | s-methoprene | 0.3 | N/A | N/A | N/A |
| Public health | mineral oil | 1,384.75 | N/A | N/A | N/A |
| Public health | permethrin | 0.95 | N/A | N/A | N/A |
| Public health | phenothrin | 35.84 | N/A | N/A | N/A |
| Public health | piperonyl butoxide | 36.79 | N/A | N/A | N/A |
| Public health | potash soap | 120.24 | N/A | N/A | N/A |
| Public health | prallethrin | 7.17 | N/A | N/A | N/A |
| Public health | sodium chlorite | 549.62 | N/A | N/A | N/A |
| Pumpkin | thiram | 0.2 | N/A | 142.05 | P |
| Radish | diatomaceous earth | 340.0 | 5 | 20.0 | A |
| Radish | spinosad | 0.07 | 3 | 5.32 | A |
| Radish | thiram | 104.34 | N/A | 101,650.41 | P |
| Rapini | azadirachtin | 15.53 | 14 | 714.0 | A |
| Rapini | azoxystrobin | 338.92 | 16 | 1,437.3 | A |
| Rapini | bifenthrin | 257.91 | 90 | 3,013.7 | A |
| Rapini | chlorthal-dimethyl | 4,199.14 | 68 | 1,417.7 | A |
| Rapini | clethodim | 94.9 | 20 | 1,166.7 | A |
| Rapini | beta-cyfluthrin | 44.74 | 29 | 1,952.5 | A |
| Rapini | (s)-cypermethrin | 38.86 | 10 | 815.2 | A |
| Rapini | dinotefuran | 80.5 | 13 | 802.7 | A |
| Rapini | flupyradifurone | 30.03 | 5 | 199.0 | A |
| Rapini | imidacloprid | 81,444.56 | 74 | 1,846.3 | A |
| Rapini | lecithin | 555.45 | 71 | 4,946.3 | A |
| Rapini | methylated soybean oil | 277.72 | 71 | 4,946.3 | A |
| Rapini | potash soap | 593.3 | 15 | 736.0 | A |
| Rapini | pyrethrins | 15.38 | 9 | 382.0 | A |
| Rapini | spinetoram | 108.16 | 25 | 1,847.2 | A |
| Rapini | spinosad | 29.42 | 8 | 426.0 | A |
| Rapini | spirotetramat | 207.06 | 36 | 2,806.6 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------------|--|----------------|------|--------------|--------------|
| Rapini | alpha-undecyl-omega-hydroxypoly(oxyethylene) | 277.72 | 71 | 4,946.3 | A |
| Regulatory pest control | beta-cyfluthrin | <0.01 | N/A | N/A | N/A |
| Regulatory pest control | s-methoprene | 0.13 | N/A | N/A | N/A |
| Rights of way | alcohols, c12 - c13, ethoxylated | 249.9 | N/A | N/A | N/A |
| Rights of way | alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene) | 206.37 | N/A | N/A | N/A |
| Rights of way | alpha-alkyl (c9-c18)-omega-hydroxypoly(oxyethylene) | 10.52 | N/A | N/A | N/A |
| Rights of way | alkyl (c8,c10) polyglucoside | 507.71 | N/A | N/A | N/A |
| Rights of way | d-trans allethrin | <0.01 | N/A | N/A | N/A |
| Rights of way | aluminum phosphide | 43.84 | N/A | N/A | N/A |
| Rights of way | aminocyclopyrachlor, potassium salt | 3.97 | N/A | N/A | N/A |
| Rights of way | aminopyralid, triisopropanolamine salt | 1,093.9 | N/A | N/A | N/A |
| Rights of way | ammonium nitrate | 241.77 | N/A | N/A | N/A |
| Rights of way | ammonium sulfate | 29,537.33 | N/A | N/A | N/A |
| Rights of way | n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids | 17.94 | N/A | N/A | N/A |
| Rights of way | bromadiolone | 0.01 | N/A | N/A | N/A |
| Rights of way | bromoxynil octanoate | 950.3 | N/A | N/A | N/A |
| Rights of way | carfentrazone-ethyl | 24.3 | N/A | N/A | N/A |
| Rights of way | chlorfenapyr | 0.05 | N/A | N/A | N/A |
| Rights of way | chlorophacinone | <0.01 | N/A | N/A | N/A |
| Rights of way | chlorsulfuron | 66.72 | N/A | N/A | N/A |
| Rights of way | citric acid | 1,647.91 | N/A | N/A | N/A |
| Rights of way | clethodim | 0.27 | N/A | N/A | N/A |
| Rights of way | cyfluthrin | 0.09 | N/A | N/A | N/A |
| Rights of way | 2,4-d, dimethylamine salt | 40.51 | N/A | N/A | N/A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|--|----------------|------|--------------|--------------|
| Rights of way | deltamethrin | <0.01 | N/A | N/A | N/A |
| Rights of way | diazinon | 58.73 | N/A | N/A | N/A |
| Rights of way | diethylene glycol | 6.17 | N/A | N/A | N/A |
| Rights of way | difethialone | <0.01 | N/A | N/A | N/A |
| Rights of way | dimethylpolysiloxane | 3.28 | N/A | N/A | N/A |
| Rights of way | diuron | 540.15 | N/A | N/A | N/A |
| Rights of way | fatty acids, c16-18 and c18-unsaturated, branched and linear | 14.44 | N/A | N/A | N/A |
| Rights of way | free fatty acids and/or amine salts | 22.93 | N/A | N/A | N/A |
| Rights of way | glycerol | 447.6 | N/A | N/A | N/A |
| Rights of way | glyphosate, isopropylamine salt | 477,284.67 | N/A | N/A | N/A |
| Rights of way | glyphosate, monoammonium salt | 1,833.38 | N/A | N/A | N/A |
| Rights of way | glyphosate, potassium salt | 42,976.29 | N/A | N/A | N/A |
| Rights of way | halosulfuron-methyl | 0.03 | N/A | N/A | N/A |
| Rights of way | heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated | 231.08 | N/A | N/A | N/A |
| Rights of way | hydramethylnon | 0.23 | N/A | N/A | N/A |
| Rights of way | imazapyr, isopropylamine salt | 8,344.27 | N/A | N/A | N/A |
| Rights of way | indaziflam | 1.65 | N/A | N/A | N/A |
| Rights of way | isopropyl alcohol | 58.09 | N/A | N/A | N/A |
| Rights of way | isopropylamine dodecylbenzene sulfonate | 2,057.25 | N/A | N/A | N/A |
| Rights of way | lecithin | 206.37 | N/A | N/A | N/A |
| Rights of way | limonene | 122.06 | N/A | N/A | N/A |
| Rights of way | s-methoprene | 0.06 | N/A | N/A | N/A |
| Rights of way | methylated soybean oil | 2,355.07 | N/A | N/A | N/A |
| Rights of way | mineral oil | 408.36 | N/A | N/A | N/A |
| Rights of way | msma | 3,836.01 | N/A | N/A | N/A |
| Rights of way | alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) | 1,082.21 | N/A | N/A | N/A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|--|----------------|------|--------------|--------------|
| Rights of way | alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched | 6.41 | N/A | N/A | N/A |
| Rights of way | alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) sulfate, ammonium salt | 549.79 | N/A | N/A | N/A |
| Rights of way | oleic acid, methyl ester | 963.07 | N/A | N/A | N/A |
| Rights of way | oxyfluorfen | 34.38 | N/A | N/A | N/A |
| Rights of way | penoxsulam | 0.72 | N/A | N/A | N/A |
| Rights of way | petroleum oil, paraffin based | 448,919.12 | N/A | N/A | N/A |
| Rights of way | phenothrin | <0.01 | N/A | N/A | N/A |
| Rights of way | phosphoric acid | 8,990.32 | N/A | N/A | N/A |
| Rights of way | polyacrylamide, polyethylene glycol mixture | 6,195.22 | N/A | N/A | N/A |
| Rights of way | polyacrylic polymer | 813.6 | N/A | N/A | N/A |
| Rights of way | polyalkene oxide modified heptamethyl trisiloxane | 0.3 | N/A | N/A | N/A |
| Rights of way | polyethylene glycol | 364.57 | N/A | N/A | N/A |
| Rights of way | polyoxyethylene mixed fatty acid ester | 36.26 | N/A | N/A | N/A |
| Rights of way | polyoxyethylene sorbitol, mixed ether ester | 152.75 | N/A | N/A | N/A |
| Rights of way | polyoxyethylene sorbitan mixed fatty acid esters | 17,593.24 | N/A | N/A | N/A |
| Rights of way | polyoxyethylene sorbitan monooleate | 8,228.98 | N/A | N/A | N/A |
| Rights of way | polyoxyethylene sorbitan trioleate | 54,174.14 | N/A | N/A | N/A |
| Rights of way | polysorbate 65 | 5.29 | N/A | N/A | N/A |
| Rights of way | propoxur | 0.15 | N/A | N/A | N/A |
| Rights of way | sodium diisooctylsulfosuccinate | 7.22 | N/A | N/A | N/A |
| Rights of way | sodium hypochlorite | 248.71 | N/A | N/A | N/A |
| Rights of way | sodium xylene sulfonate | 46.93 | N/A | N/A | N/A |
| Rights of way | sorbitan fatty acid esters | 3,848.52 | N/A | N/A | N/A |
| Rights of way | sorbitan trioleate | 5.29 | N/A | N/A | N/A |
| Rights of way | strychnine | 0.02 | N/A | N/A | N/A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|---------------------------|--|----------------|------|--------------|--------------|
| Rights of way | sulfometuron-methyl | 858.15 | N/A | N/A | N/A |
| Rights of way | tall oil | 6.53 | N/A | N/A | N/A |
| Rights of way | tall oil fatty acids | 193.12 | N/A | N/A | N/A |
| Rights of way | thymol | 21.03 | N/A | N/A | N/A |
| Rights of way | triclopyr, butoxyethyl ester | 111.13 | N/A | N/A | N/A |
| Rights of way | triclopyr, triethylamine salt | 218,521.65 | N/A | N/A | N/A |
| Rights of way | alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate | 16.56 | N/A | N/A | N/A |
| Rights of way | urea dihydrogen sulfate | 9.94 | N/A | N/A | N/A |
| Rutabaga | purpureocillium lilacinum strain 251 | 3.0 | 3 | 10.0 | A |
| Ryegrass | alkyl (c8,c10) polyglucoside | 33.73 | 11 | 748.0 | A |
| Ryegrass | aminopyralid, triisopropanolamine salt | 13.5 | 1 | 65.0 | A |
| Ryegrass | ammonium sulfate | 327.69 | 11 | 748.0 | A |
| Ryegrass | corn syrup | 114.69 | 11 | 748.0 | A |
| Ryegrass | 2,4-d, dimethylamine salt | 635.79 | 10 | 683.0 | A |
| Ryegrass | diglycolamine salt of 3,6-dichloro-o-anisic acid | 423.36 | 10 | 683.0 | A |
| Ryegrass | halosulfuron-methyl | 0.94 | 1 | 90.0 | A |
| Ryegrass | methylated silica | 5.78 | 11 | 748.0 | A |
| Sesame, seed | n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids | 1.14 | 2 | 17.0 | A |
| Sesame, seed | clethodim | 2.12 | 2 | 17.0 | A |
| Sesame, seed | fatty acids, c16-c18 and c18-unsaturated, methyl esters | 4.25 | 2 | 17.0 | A |
| Sesame, seed | 4-nonylphenol, formaldehyde resin, propoxylated | 1.44 | 2 | 17.0 | A |
| Sesame, seed | polybutenes | 0.76 | 2 | 17.0 | A |
| Sorghum (forage - fodder) | atrazine | 48.84 | 2 | 35.0 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|---------------------------|--|----------------|------|--------------|--------------|
| Sorghum (forage - fodder) | atrazine, other related | 0.93 | 2 | 35.0 | A |
| Sorghum (forage - fodder) | mineral oil | 46.14 | 2 | 35.0 | A |
| Sorghum (forage - fodder) | alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) | 2.77 | 2 | 35.0 | A |
| Sorghum (forage - fodder) | tall oil fatty acids | 5.05 | 2 | 35.0 | A |
| Spinach | acetamiprid | 25.59 | 17 | 330.15 | A |
| Spinach | acibenzolar-s-methyl | 69.06 | 141 | 2,698.82 | A |
| Spinach | alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene) | 1.22 | 1 | 9.0 | A |
| Spinach | alpha-pinene beta-pinene copolymer | 19.77 | 21 | 474.69 | A |
| Spinach | allyloxypolyethylene glycol acetate | 46.87 | 2 | 60.0 | A |
| Spinach | ametoctradin | 1,268.83 | 223 | 4,437.14 | A |
| Spinach | azadirachtin | 52.47 | 86 | 1,705.01 | A |
| Spinach | bacillus amyloliquefaciens strain d747 | 10,598.13 | 146 | 2,225.97 | A |
| Spinach | bacillus mycoides isolate j | 44.5 | 54 | 740.81 | A |
| Spinach | bacillus pumilus, strain qst 2808 | 23.38 | 22 | 281.07 | A |
| Spinach | bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein | 520.28 | 28 | 532.79 | A |
| Spinach | bacillus thuringiensis, subsp. aizawai, strain abts-1857 | 164.8 | 30 | 252.72 | A |
| Spinach | bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles | 143.2 | 38 | 203.52 | A |
| Spinach | bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11 | 38.25 | 1 | 30.0 | A |
| Spinach | n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids | 69.74 | 90 | 1,847.74 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|--|----------------|------|--------------|--------------|
| Spinach | chlorantraniliprole | 37.78 | 29 | 548.56 | A |
| Spinach | chromobacterium subtsugae strain praa4-1 | 15.3 | 2 | 25.5 | A |
| Spinach | clarified hydrophobic extract of neem oil | 33.24 | 2 | 61.8 | A |
| Spinach | copper octanoate | 769.33 | 67 | 1,023.66 | A |
| Spinach | cyantraniliprole | 124.77 | 29 | 1,007.0 | A |
| Spinach | cyazofamid | 9.26 | 14 | 131.18 | A |
| Spinach | cycloate | 7,964.39 | 139 | 3,007.47 | A |
| Spinach | beta-cyfluthrin | 17.61 | 14 | 671.0 | A |
| Spinach | cymoxanil | 424.34 | 144 | 3,114.0 | A |
| Spinach | (s)-cypermethrin | 58.89 | 33 | 1,221.33 | A |
| Spinach | diatomaceous earth | 918.0 | 9 | 54.0 | A |
| Spinach | dimethomorph | 952.8 | 223 | 4,437.14 | A |
| Spinach | dimethylpolysiloxane | 1.01 | 15 | 50.0 | A |
| Spinach | alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene) | 1.05 | 21 | 474.69 | A |
| Spinach | famoxadone | 414.41 | 141 | 3,061.0 | A |
| Spinach | fatty acids, c16-c18 and c18-unsaturated, methyl esters | 253.6 | 90 | 1,847.74 | A |
| Spinach | fenamidone | 577.45 | 116 | 2,289.81 | A |
| Spinach | flonicamid | 197.19 | 111 | 2,333.72 | A |
| Spinach | fluopicolide | 35.26 | 38 | 271.8 | A |
| Spinach | flupyradifurone | 387.41 | 120 | 2,038.99 | A |
| Spinach | fosetyl-al | 25.06 | 2 | 10.44 | A |
| Spinach | hydrogen peroxide | 3,857.43 | 662 | 11,176.31 | A |
| Spinach | 2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate | 161.91 | 2 | 60.0 | A |
| Spinach | imidacloprid | 411.89 | 11 | 1,114.0 | A |
| Spinach | mandipropamid | 796.66 | 334 | 6,075.8 | A |
| Spinach | margosa oil | 180.53 | 21 | 362.8 | A |
| Spinach | mefenoxam | 1,068.28 | 123 | 1,579.21 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|---|----------------|------|--------------|--------------|
| Spinach | metalaxyl | 207.54 | 1 | 138.0 | A |
| Spinach | methomyl | 770.74 | 57 | 1,022.4 | A |
| Spinach | methoxyfenozide | 4.34 | 4 | 25.14 | A |
| Spinach | s-metolachlor | 212.43 | 40 | 359.68 | A |
| Spinach | mineral oil | 5.54 | 21 | 474.69 | A |
| Spinach | 4-nonylphenol, formaldehyde resin, propoxylated | 82.41 | 90 | 1,847.74 | A |
| Spinach | oleic acid | 12.7 | 31 | 274.74 | A |
| Spinach | oleic acid, ethyl ester | 22.27 | 11 | 148.6 | A |
| Spinach | oleic acid, methyl ester | 639.13 | 2 | 60.0 | A |
| Spinach | oxathiapiprolin | 41.35 | 119 | 2,729.12 | A |
| Spinach | permethrin | 1,968.08 | 439 | 10,942.4 | A |
| Spinach | peroxyacetic acid | 1,727.36 | 495 | 6,533.31 | A |
| Spinach | polybutenes | 46.5 | 90 | 1,847.74 | A |
| Spinach | polyether modified polysiloxane | 1.34 | 1 | 10.08 | A |
| Spinach | polyethylene glycol diacetate | 4.26 | 2 | 60.0 | A |
| Spinach | polyethylene glycol stearate | 5.57 | 11 | 148.6 | A |
| Spinach | polyoxyethylene polyoxypropylene | 3.98 | 15 | 50.0 | A |
| Spinach | potash soap | 160.54 | 4 | 70.12 | A |
| Spinach | potassium phosphite | 11,940.94 | 251 | 5,297.38 | A |
| Spinach | pymetrozine | 1.33 | 2 | 15.5 | A |
| Spinach | pyrethrins | 207.23 | 332 | 5,826.6 | A |
| Spinach | qst 713 strain of dried bacillus subtilis | 39.92 | 56 | 510.78 | A |
| Spinach | spinetoram | 455.16 | 455 | 8,971.45 | A |
| Spinach | spinosad | 1,034.66 | 631 | 10,480.34 | A |
| Spinach | spirotetramat | 282.95 | 161 | 3,607.7 | A |
| Spinach | sulfoxaflor | 7.57 | 17 | 242.58 | A |
| Spinach | tebufenozide | 2.4 | 1 | 21.0 | A |
| Spinach | thiamethoxam | 56.79 | 42 | 807.3 | A |
| Spinach | thiram | 14.52 | N/A | 11,958.87 | P |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------------|--|----------------|------|--------------|--------------|
| Squash | abamectin | 0.22 | 1 | 15.0 | A |
| Squash | cyantraniliprole | 1.06 | 1 | 15.0 | A |
| Squash | myclobutanil | 1.5 | 1 | 15.0 | A |
| Squash | sulfur | 72.0 | 1 | 15.0 | A |
| Squash | thiram | 29.1 | N/A | 35,140.12 | P |
| Structural pest control | abamectin | 0.03 | N/A | N/A | N/A |
| Structural pest control | abamectin, other related | <0.01 | N/A | N/A | N/A |
| Structural pest control | acephate | 12.25 | N/A | N/A | N/A |
| Structural pest control | acetamiprid | 1.46 | N/A | N/A | N/A |
| Structural pest control | alkyl (50% ^c 14, 40% ^c 12, 10% ^c 16) dimethylbenzyl ammonium chloride | 0.03 | N/A | N/A | N/A |
| Structural pest control | d-trans allethrin | 0.12 | N/A | N/A | N/A |
| Structural pest control | bifenthrin | 291.38 | N/A | N/A | N/A |
| Structural pest control | borax | 6.94 | N/A | N/A | N/A |
| Structural pest control | boric acid | 112.55 | 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 | <0.01 | N/A | N/A | N/A |
| Structural pest control | chlorfenapyr | 19.15 | N/A | N/A | N/A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|--------------------------------|------------------------------------|-----------------------|-------------|---------------------|---------------------|
| Structural pest control | cholecalciferol | 0.08 | N/A | N/A | N/A |
| Structural pest control | clothianidin | 0.83 | N/A | N/A | N/A |
| Structural pest control | copper carbonate, basic | 2.98 | N/A | N/A | N/A |
| Structural pest control | cyfluthrin | 5.04 | N/A | N/A | N/A |
| Structural pest control | beta-cyfluthrin | 33.64 | N/A | N/A | N/A |
| Structural pest control | cypermethrin | 1,031.03 | N/A | N/A | N/A |
| Structural pest control | (s)-cypermethrin | 0.02 | N/A | N/A | N/A |
| Structural pest control | deltamethrin | 14.97 | N/A | N/A | N/A |
| Structural pest control | didecyl dimethyl ammonium chloride | 0.03 | N/A | N/A | N/A |
| Structural pest control | difethialone | 0.03 | N/A | N/A | N/A |
| Structural pest control | dinotefuran | 14.63 | N/A | N/A | N/A |
| Structural pest control | diphacinone | <0.01 | N/A | N/A | N/A |
| Structural pest control | disodium octaborate tetrahydrate | 30.18 | N/A | N/A | N/A |
| Structural pest control | esfenvalerate | 26.22 | N/A | N/A | N/A |
| Structural pest control | etofenprox | 0.5 | N/A | N/A | N/A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|--------------------------------|---------------------------------|-----------------------|-------------|---------------------|---------------------|
| Structural pest control | fipronil | 144.27 | N/A | N/A | N/A |
| Structural pest control | glyphosate, isopropylamine salt | 19.3 | N/A | N/A | N/A |
| Structural pest control | glyphosate, potassium salt | 27.58 | N/A | N/A | N/A |
| Structural pest control | hydramethylnon | 0.05 | N/A | N/A | N/A |
| Structural pest control | hydroprene | 2.66 | N/A | N/A | N/A |
| Structural pest control | imidacloprid | 115.92 | N/A | N/A | N/A |
| Structural pest control | indoxacarb | 1.9 | N/A | N/A | N/A |
| Structural pest control | iron phosphate | 0.01 | N/A | N/A | N/A |
| Structural pest control | isopropyl alcohol | 13.97 | N/A | N/A | N/A |
| Structural pest control | lambda-cyhalothrin | 6.98 | N/A | N/A | N/A |
| Structural pest control | methoprene | 0.02 | N/A | N/A | N/A |
| Structural pest control | s-methoprene | 0.08 | N/A | N/A | N/A |
| Structural pest control | metofluthrin | 0.02 | N/A | N/A | N/A |
| Structural pest control | muscalure | 0.01 | N/A | N/A | N/A |
| Structural pest control | novaluron | 0.43 | N/A | N/A | N/A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|--------------------------------|--------------------------------------|-----------------------|-------------|---------------------|---------------------|
| Structural pest control | noviflumuron | 0.17 | N/A | N/A | N/A |
| Structural pest control | n-octyl bicycloheptene dicarboximide | 43.67 | N/A | N/A | N/A |
| Structural pest control | petroleum distillates | 3.87 | N/A | N/A | N/A |
| Structural pest control | phenothrin | 0.23 | N/A | N/A | N/A |
| Structural pest control | phenylethyl propionate | 0.19 | N/A | N/A | N/A |
| Structural pest control | piperonyl butoxide | 103.15 | N/A | N/A | N/A |
| Structural pest control | piperonyl butoxide, other related | 0.46 | N/A | N/A | N/A |
| Structural pest control | prallethrin | 2.93 | N/A | N/A | N/A |
| Structural pest control | pyrethrins | 25.03 | N/A | N/A | N/A |
| Structural pest control | pyriproxyfen | 4.88 | N/A | N/A | N/A |
| Structural pest control | silica aerogel | 67.01 | N/A | N/A | N/A |
| Structural pest control | spinosad | <0.01 | N/A | N/A | N/A |
| Structural pest control | sulfuryl fluoride | 54.89 | N/A | N/A | N/A |
| Structural pest control | z,e-9,12-tetradecadien-1-yl acetate | 0.11 | N/A | N/A | N/A |
| Structural pest control | tetramethrin | 0.13 | N/A | N/A | N/A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------------|--|----------------|------|--------------|--------------|
| Structural pest control | thiamethoxam | <0.01 | N/A | N/A | N/A |
| Structural pest control | zinc phosphide | 0.02 | N/A | N/A | N/A |
| Sudangrass | atrazine | 5,080.94 | 56 | 3,746.9 | A |
| Sudangrass | atrazine, other related | 99.89 | 56 | 3,746.9 | A |
| Sudangrass | n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids | 38.75 | 11 | 831.0 | A |
| Sudangrass | carfentrazone-ethyl | 2.45 | 3 | 187.0 | A |
| Sudangrass | castor oil ethoxylate | 2.46 | 1 | 40.0 | A |
| Sudangrass | clethodim | 17.0 | 1 | 67.5 | A |
| Sudangrass | (s)-cypermethrin | 0.99 | 1 | 20.0 | A |
| Sudangrass | 2,4-d, dimethylamine salt | 399.02 | 7 | 333.0 | A |
| Sudangrass | diglycolamine salt of 3,6-dichloro-o-anisic acid | 53.77 | 3 | 75.0 | A |
| Sudangrass | fatty acids, c16-c18 and c18-unsaturated, methyl esters | 144.66 | 11 | 831.0 | A |
| Sudangrass | glyphosate, isopropylamine salt | 215.56 | 2 | 147.0 | A |
| Sudangrass | hydrotreated paraffinic solvent | 517.9 | 8 | 505.5 | A |
| Sudangrass | isopropylamine dodecylbenzene sulfonate | 2.34 | 3 | 264.0 | A |
| Sudangrass | lambda-cyhalothrin | 4.99 | 3 | 174.5 | A |
| Sudangrass | lecithin | 3.0 | 1 | 37.0 | A |
| Sudangrass | methylated soybean oil | 3.58 | 1 | 15.0 | A |
| Sudangrass | mineral oil | 824.38 | 5 | 630.0 | A |
| Sudangrass | 4-nonylphenol, formaldehyde resin, propoxylated | 49.08 | 11 | 831.0 | A |
| Sudangrass | alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) | 105.85 | 15 | 1,187.5 | A |
| Sudangrass | alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester | 4.24 | 8 | 505.5 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|--|----------------|------|--------------|--------------|
| Sudangrass | petroleum oil, paraffin based | 1,085.71 | 31 | 1,684.9 | A |
| Sudangrass | polyalkene oxide modified heptamethyl trisiloxane | 0.18 | 1 | 15.0 | A |
| Sudangrass | polybutenes | 25.83 | 11 | 831.0 | A |
| Sudangrass | polyoxyethylene sorbitol, mixed ether ester | 1,342.66 | 21 | 1,060.4 | A |
| Sudangrass | polyoxyethylene sorbitan monooleate | 9.34 | 3 | 264.0 | A |
| Sudangrass | polyoxyethylene sorbitan trioleate | 61.51 | 3 | 264.0 | A |
| Sudangrass | polyoxyethylene soybean oil fatty acid ester | 18.45 | 1 | 40.0 | A |
| Sudangrass | propionic acid | 3.0 | 1 | 37.0 | A |
| Sudangrass | tall oil | 55.93 | 9 | 545.5 | A |
| Sudangrass | tall oil fatty acids | 165.62 | 12 | 990.5 | A |
| Sudangrass | thiram | 59.96 | N/A | 48,940.0 | P |
| Sudangrass | triethanolamine | 1.12 | 8 | 505.5 | A |
| Sugarbeet | alpha-alkylaryl-omega-hydroxypoly(oxyethylene) | 6.88 | 3 | 99.5 | A |
| Sugarbeet | alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene) | 118.18 | 107 | 6,046.6 | A |
| Sugarbeet | alpha-alkyl (c9-c18)-omega-hydroxypoly(oxyethylene) | 205.52 | 84 | 4,580.0 | A |
| Sugarbeet | alpha-pinene beta-pinene copolymer | 911.07 | 49 | 2,978.0 | A |
| Sugarbeet | alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene) | 221.66 | 76 | 4,878.8 | A |
| Sugarbeet | alpha-alkyl (secondary c11-c15)-omega-hydroxypoly(oxyethylene) | 86.01 | 2 | 287.0 | A |
| Sugarbeet | alkyl (c8,c10) polyglucoside | 1,181.29 | 78 | 5,151.2 | A |
| Sugarbeet | ametoctradin | 2.73 | 1 | 5.0 | A |
| Sugarbeet | ammonium nitrate | 517.52 | 46 | 2,855.2 | A |
| Sugarbeet | ammonium propionate | 459.61 | 24 | 2,354.0 | A |
| Sugarbeet | ammonium sulfate | 1,673.99 | 102 | 7,287.05 | A |
| Sugarbeet | azoxystrobin | 0.78 | 1 | 4.0 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|--|----------------|------|--------------|--------------|
| Sugarbeet | bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11 | 277.88 | 10 | 640.0 | A |
| Sugarbeet | n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids | 380.89 | 253 | 17,068.93 | A |
| Sugarbeet | alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate | 203.64 | 47 | 3,745.5 | A |
| Sugarbeet | carbaryl | 18,816.08 | 209 | 14,749.7 | A |
| Sugarbeet | castor oil ethoxylate | 6.15 | 1 | 130.0 | A |
| Sugarbeet | chlorantraniliprole | 1,026.63 | 239 | 18,565.4 | A |
| Sugarbeet | citric acid | 440.64 | 152 | 12,308.28 | A |
| Sugarbeet | clethodim | 44.18 | 5 | 182.0 | A |
| Sugarbeet | clopyralid, monoethanolamine salt | 707.99 | 34 | 3,397.31 | A |
| Sugarbeet | coconut imidazoline sodium carboxylate | 0.21 | 5 | 219.0 | A |
| Sugarbeet | corn syrup | 37.92 | 3 | 152.0 | A |
| Sugarbeet | cypermethrin | 0.52 | 1 | 31.0 | A |
| Sugarbeet | (s)-cypermethrin | 756.19 | 244 | 17,890.4 | A |
| Sugarbeet | desmedipham | 145.8 | 13 | 1,082.0 | A |
| Sugarbeet | diethylene glycol | 468.49 | 120 | 7,180.2 | A |
| Sugarbeet | dimethomorph | 2.05 | 1 | 5.0 | A |
| Sugarbeet | dimethyl dicocoalkyl ammonium salt with naphthalenesulfonic acid, formaldehyde condensate | 18.3 | 10 | 965.0 | A |
| Sugarbeet | dimethylpolysiloxane | 28.65 | 158 | 11,763.8 | A |
| Sugarbeet | alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene) | 3.44 | 4 | 255.0 | A |
| Sugarbeet | emamectin benzoate | 0.14 | 1 | 5.0 | A |
| Sugarbeet | emulsifiable methylated vegetable oil | 809.97 | 107 | 6,046.6 | A |
| Sugarbeet | eptc | 3,850.78 | 27 | 1,642.0 | A |
| Sugarbeet | esfenvalerate | 2,083.22 | 690 | 45,999.77 | A |
| Sugarbeet | fatty acids, mixed | 5.01 | 2 | 200.7 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|--|----------------|------|--------------|--------------|
| Sugarbeet | fatty acids, c16-18 and c18-unsaturated, branched and linear | 11.35 | 36 | 2,799.4 | A |
| Sugarbeet | fatty acids, c16-c18 and c18-unsaturated, methyl esters | 656.27 | 82 | 4,737.0 | A |
| Sugarbeet | fatty acids derived from tallow | 88.66 | 76 | 4,878.8 | A |
| Sugarbeet | ferrous sulfate | 1.12 | 5 | 219.0 | A |
| Sugarbeet | glycerol | 452.2 | 45 | 3,479.4 | A |
| Sugarbeet | glyphosate, isopropylamine salt | 15,513.88 | 228 | 16,050.22 | A |
| Sugarbeet | glyphosate, potassium salt | 43,801.9 | 351 | 26,561.27 | A |
| Sugarbeet | heptamethyltrisiloxane ethoxylated | 20.24 | 13 | 1,226.0 | A |
| Sugarbeet | hydrogen peroxide | 0.29 | 1 | 5.0 | A |
| Sugarbeet | hydrotreated paraffinic solvent | 1,247.8 | 21 | 1,425.0 | A |
| Sugarbeet | imidacloprid | 60,289.94 | 195 | 15,554.8 | A |
| Sugarbeet | isodecyl alcohol | 1.72 | 3 | 99.5 | A |
| Sugarbeet | isopropyl alcohol | 79.63 | 148 | 9,808.56 | A |
| Sugarbeet | isopropylamine dodecylbenzene sulfonate | 3.42 | 11 | 743.0 | A |
| Sugarbeet | lecithin | 937.17 | 76 | 6,083.94 | A |
| Sugarbeet | manganese sulfate | 1.55 | 5 | 219.0 | A |
| Sugarbeet | methomyl | 5,577.62 | 156 | 10,253.9 | A |
| Sugarbeet | methoxyfenozide | 3,243.74 | 386 | 24,832.63 | A |
| Sugarbeet | methylated silica | 1.91 | 3 | 152.0 | A |
| Sugarbeet | methylated soybean oil | 1,497.05 | 166 | 11,914.25 | A |
| Sugarbeet | mineral oil | 2,202.85 | 74 | 4,778.0 | A |
| Sugarbeet | naled | 3,204.53 | 54 | 3,244.2 | A |
| Sugarbeet | 4-nonylphenol, formaldehyde resin, propoxylated | 210.22 | 82 | 4,737.0 | A |
| Sugarbeet | alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) | 1,488.36 | 459 | 30,817.27 | A |
| Sugarbeet | alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester | 497.27 | 108 | 8,045.84 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|---|----------------|------|--------------|--------------|
| Sugarbeet | alpha-octylphenyl-omega-hydroxypoly(oxyethylene) | 4.7 | 2 | 90.0 | A |
| Sugarbeet | oleic acid | 43.54 | 12 | 916.0 | A |
| Sugarbeet | oleic acid, methyl ester | 134.51 | 13 | 1,226.0 | A |
| Sugarbeet | organosilicone, poly oxyalkylene ether copolymer | 7.23 | 6 | 361.0 | A |
| Sugarbeet | purpureocillium lilaciunum strain 251 | 30.0 | 4 | 245.0 | A |
| Sugarbeet | paraquat dichloride | 75.24 | 2 | 59.0 | A |
| Sugarbeet | permethrin | 1.0 | 1 | 5.0 | A |
| Sugarbeet | peroxyacetic acid | 0.02 | 1 | 5.0 | A |
| Sugarbeet | petroleum distillates, aromatic | 380.9 | 26 | 1,445.5 | A |
| Sugarbeet | petroleum oil, paraffin based | 3,624.67 | 103 | 7,668.46 | A |
| Sugarbeet | phenmedipham | 145.8 | 13 | 1,082.0 | A |
| Sugarbeet | phosphoric acid | 311.01 | 185 | 11,544.95 | A |
| Sugarbeet | polyacrylamide, polyethylene glycol mixture | 2.07 | 5 | 160.0 | A |
| Sugarbeet | polyacrylamide polymer | 14.75 | 11 | 802.0 | A |
| Sugarbeet | polyacrylic polymer | 5.31 | 19 | 1,110.85 | A |
| Sugarbeet | polyalkene oxide modified heptamethyl trisiloxane | 45.24 | 78 | 5,112.31 | A |
| Sugarbeet | polybutenes | 121.34 | 82 | 4,737.0 | A |
| Sugarbeet | polyether modified polysiloxane | 43.53 | 110 | 6,193.6 | A |
| Sugarbeet | polyethoxylated castor oil | 3.95 | 6 | 357.0 | A |
| Sugarbeet | polyethylene glycol | 166.85 | 32 | 2,459.56 | A |
| Sugarbeet | polyethylene glycol oleate | 42.39 | 10 | 965.0 | A |
| Sugarbeet | poly-i-para-menthene | 31.59 | 1 | 70.0 | A |
| Sugarbeet | polymerized acrylic acid | 155.56 | 12 | 1,383.0 | A |
| Sugarbeet | polyoxyethylene dioleate | 0.15 | 6 | 361.0 | A |
| Sugarbeet | polyoxyethylene polyoxypropylene | 1.7 | 1 | 50.0 | A |
| Sugarbeet | polyoxyethylene sorbitol, mixed ether ester | 3,072.32 | 55 | 3,613.2 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|---|----------------|------|--------------|--------------|
| Sugarbeet | polyoxyethylene sorbitan monooleate | 13.68 | 11 | 743.0 | A |
| Sugarbeet | polyoxyethylene sorbitan trioleate | 90.05 | 11 | 743.0 | A |
| Sugarbeet | polyoxyethylene soybean oil fatty acid ester | 46.12 | 1 | 130.0 | A |
| Sugarbeet | polysaccharide polymer | 0.03 | 1 | 52.0 | A |
| Sugarbeet | polysorbate 65 | 45.0 | 5 | 454.0 | A |
| Sugarbeet | propiconazole | 864.29 | 113 | 8,049.87 | A |
| Sugarbeet | propylene glycol | 1.86 | 3 | 99.5 | A |
| Sugarbeet | pyraclostrobin | 373.1 | 36 | 2,436.0 | A |
| Sugarbeet | sodium diisooctylsulfosuccinate | 5.68 | 36 | 2,799.4 | A |
| Sugarbeet | sodium hydroxide | 27.48 | 9 | 680.0 | A |
| Sugarbeet | sodium polyacrylate | 3.71 | 12 | 971.0 | A |
| Sugarbeet | sodium xylene sulfonate | 36.89 | 36 | 2,799.4 | A |
| Sugarbeet | sorbitan trioleate | 45.0 | 5 | 454.0 | A |
| Sugarbeet | spinetoram | 42.66 | 25 | 2,091.2 | A |
| Sugarbeet | sulfur | 720,906.97 | 440 | 31,269.92 | A |
| Sugarbeet | tall oil | 262.55 | 106 | 6,135.0 | A |
| Sugarbeet | tall oil fatty acids | 564.12 | 132 | 9,230.76 | A |
| Sugarbeet | alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate | 145.52 | 100 | 8,163.43 | A |
| Sugarbeet | triethanolamine | 2.71 | 21 | 1,425.0 | A |
| Sugarbeet | triflurosulfuron-methyl | 142.39 | 103 | 7,663.38 | A |
| Sugarbeet | alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene) | 24.74 | 13 | 1,226.0 | A |
| Sugarbeet | alpha-undecyl-omega-hydroxypoly(oxyethylene) | 243.08 | 145 | 9,299.9 | A |
| Sugarbeet | urea dihydrogen sulfate | 87.31 | 100 | 8,163.43 | A |
| Sugarbeet | vinyl polymer | 12.01 | 44 | 2,933.0 | A |
| Sugarbeet | zinc sulfate | 2.41 | 5 | 219.0 | A |
| Sugarcane | atrazine | 313.27 | 2 | 102.0 | A |
| Sugarcane | atrazine, other related | 6.47 | 2 | 102.0 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|--|----------------|------|--------------|--------------|
| Sugarcane | capric acid | 194.34 | 1 | 30.0 | A |
| Sugarcane | caprylic acid | 285.44 | 1 | 30.0 | A |
| Sugarcane | carfentrazone-ethyl | 1.87 | 1 | 70.0 | A |
| Sugarcane | dimethylpolysiloxane | 3.86 | 1 | 30.0 | A |
| Sugarcane | glyphosate, isopropylamine salt | 10.0 | 1 | 5.0 | A |
| Sugarcane | pendimethalin | 227.27 | 2 | 102.0 | A |
| Sugarcane | petroleum oil, paraffin based | 21.68 | 1 | 70.0 | A |
| Sugarcane | polyoxyethylene polyoxypropylene | 15.27 | 1 | 30.0 | A |
| Sugarcane | polyoxyethylene sorbitol, mixed ether ester | 105.87 | 1 | 70.0 | A |
| Sunflower | alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene) | 4.68 | 3 | 282.0 | A |
| Sunflower | alpha-alkyl (c9-c18)-omega-hydroxypoly(oxyethylene) | 6.19 | 3 | 86.0 | A |
| Sunflower | alpha-alkyl (secondary c11-c15)-omega-hydroxypoly(oxyethylene) | 46.08 | 2 | 150.0 | A |
| Sunflower | alkyl (c8,c10) polyglucoside | 103.81 | 9 | 656.0 | A |
| Sunflower | ammonium nitrate | 49.43 | 9 | 656.0 | A |
| Sunflower | ammonium propionate | 36.37 | 4 | 255.0 | A |
| Sunflower | ammonium sulfate | 146.0 | 19 | 1,365.0 | A |
| Sunflower | n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids | 25.63 | 16 | 1,087.0 | A |
| Sunflower | chlorantraniliprole | 58.62 | 54 | 3,725.0 | A |
| Sunflower | citric acid | 44.32 | 22 | 1,521.0 | A |
| Sunflower | clethodim | 0.7 | 1 | 3.0 | A |
| Sunflower | cyfluthrin | 5.9 | 2 | 130.0 | A |
| Sunflower | diethylene glycol | 13.23 | 11 | 376.0 | A |
| Sunflower | dimethylpolysiloxane | 0.71 | 22 | 1,602.0 | A |
| Sunflower | emulsifiable methylated vegetable oil | 44.26 | 3 | 282.0 | A |
| Sunflower | eptc | 433.02 | 2 | 142.0 | A |
| Sunflower | ethalfluralin | 2,166.21 | 32 | 2,185.67 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|--|----------------|------|--------------|--------------|
| Sunflower | fatty acids, c16-18 and c18-unsaturated, branched and linear | 1.52 | 6 | 296.0 | A |
| Sunflower | glycerol | 47.15 | 6 | 296.0 | A |
| Sunflower | glyphosate, isopropylamine salt | 1,711.63 | 17 | 1,299.0 | A |
| Sunflower | glyphosate, potassium salt | 1,331.85 | 10 | 663.0 | A |
| Sunflower | hydrotreated paraffinic solvent | 2.27 | 1 | 3.0 | A |
| Sunflower | isopropyl alcohol | 9.16 | 13 | 782.0 | A |
| Sunflower | lambda-cyhalothrin | 0.18 | 2 | 6.0 | A |
| Sunflower | lecithin | 55.61 | 5 | 313.0 | A |
| Sunflower | methylated soybean oil | 349.08 | 34 | 2,360.0 | A |
| Sunflower | mineral oil | 224.97 | 2 | 150.0 | A |
| Sunflower | alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) | 211.13 | 53 | 3,433.0 | A |
| Sunflower | alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester | 31.22 | 9 | 533.0 | A |
| Sunflower | organosilicone, poly oxyalkylene ether copolymer | 3.87 | 7 | 160.0 | A |
| Sunflower | paraquat dichloride | 144.8 | 2 | 150.0 | A |
| Sunflower | pendimethalin | 2,219.3 | 27 | 1,812.33 | A |
| Sunflower | petroleum distillates, aromatic | 336.84 | 4 | 275.0 | A |
| Sunflower | phosphoric acid | 14.41 | 9 | 736.0 | A |
| Sunflower | polyacrylic polymer | 1.07 | 6 | 454.0 | A |
| Sunflower | polyalkene oxide modified heptamethyl trisiloxane | 12.69 | 21 | 1,787.0 | A |
| Sunflower | polyether modified polysiloxane | 2.4 | 3 | 282.0 | A |
| Sunflower | polyethylene glycol | 56.53 | 10 | 696.0 | A |
| Sunflower | polyoxyethylene dioleate | 0.08 | 7 | 160.0 | A |
| Sunflower | pyraflufen-ethyl | 0.66 | 3 | 200.0 | A |
| Sunflower | sodium diisooctylsulfosuccinate | 0.76 | 6 | 296.0 | A |
| Sunflower | sodium polyacrylate | 0.91 | 4 | 255.0 | A |
| Sunflower | sodium xylene sulfonate | 4.94 | 6 | 296.0 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|--|----------------|------|--------------|--------------|
| Sunflower | sulfur | 42,637.83 | 21 | 1,587.0 | A |
| Sunflower | tall oil | 4.08 | 4 | 89.0 | A |
| Sunflower | tall oil fatty acids | 28.61 | 5 | 375.0 | A |
| Sunflower | tribenuron-methyl | 11.92 | 22 | 1,477.0 | A |
| Sunflower | alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate | 19.2 | 12 | 812.0 | A |
| Sunflower | triethanolamine | <0.01 | 1 | 3.0 | A |
| Sunflower | alpha-undecyl-omega-hydroxypoly(oxyethylene) | 41.61 | 9 | 695.0 | A |
| Sunflower | urea dihydrogen sulfate | 11.52 | 12 | 812.0 | A |
| Swiss chard | acetamiprid | 0.9 | 2 | 12.0 | A |
| Swiss chard | alpha-pinene beta-pinene copolymer | 3.33 | 4 | 18.14 | A |
| Swiss chard | ametoctradin | 25.45 | 18 | 99.31 | A |
| Swiss chard | azadirachtin | 6.76 | 67 | 295.73 | A |
| Swiss chard | azoxystrobin | 0.5 | 1 | 2.2 | A |
| Swiss chard | bacillus amyloliquefaciens strain d747 | 760.46 | 36 | 227.1 | A |
| Swiss chard | bacillus mycoides isolate j | 2.59 | 5 | 30.81 | A |
| Swiss chard | bacillus pumilus, strain qst 2808 | 2.09 | 7 | 32.49 | A |
| Swiss chard | bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein | 7.76 | 3 | 7.76 | A |
| Swiss chard | bacillus thuringiensis, subsp. aizawai, strain abts-1857 | 100.66 | 6 | 93.2 | A |
| Swiss chard | bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles | 42.88 | 2 | 39.7 | A |
| Swiss chard | bifenthrin | 0.14 | 1 | 1.8 | A |
| Swiss chard | n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids | 11.16 | 27 | 260.15 | A |
| Swiss chard | chlorantraniliprole | 0.05 | 1 | 1.1 | A |
| Swiss chard | chromobacterium subtsugae strain praa4-1 | 15.3 | 2 | 25.5 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|---|----------------|------|--------------|--------------|
| Swiss chard | clarified hydrophobic extract of neem oil | 32.86 | 9 | 29.49 | A |
| Swiss chard | copper octanoate | 129.01 | 31 | 222.55 | A |
| Swiss chard | beta-cyfluthrin | 2.51 | 9 | 92.6 | A |
| Swiss chard | cypermethrin | 0.38 | 1 | 7.8 | A |
| Swiss chard | (s)-cypermethrin | 4.29 | 11 | 91.15 | A |
| Swiss chard | diatomaceous earth | 719.78 | 11 | 42.34 | A |
| Swiss chard | dimethomorph | 19.11 | 18 | 99.31 | A |
| Swiss chard | dimethylpolysiloxane | 3.0 | 15 | 142.09 | A |
| Swiss chard | alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene) | 0.18 | 4 | 18.14 | A |
| Swiss chard | fatty acids, c16-c18 and c18-unsaturated, methyl esters | 41.05 | 27 | 260.15 | A |
| Swiss chard | fenamidone | 36.77 | 22 | 152.3 | A |
| Swiss chard | flonicamid | 2.27 | 4 | 26.3 | A |
| Swiss chard | fluopicolide | 3.71 | 5 | 30.05 | A |
| Swiss chard | flupyradifurone | 20.33 | 14 | 130.3 | A |
| Swiss chard | hydrogen peroxide | 693.8 | 96 | 789.01 | A |
| Swiss chard | imidacloprid | 41.28 | 5 | 100.0 | A |
| Swiss chard | lecithin | 0.69 | 2 | 8.6 | A |
| Swiss chard | mandipropamid | 27.58 | 22 | 211.3 | A |
| Swiss chard | margosa oil | 143.0 | 28 | 156.24 | A |
| Swiss chard | mefenoxam | 66.48 | 9 | 90.2 | A |
| Swiss chard | methylated soybean oil | 0.35 | 2 | 8.6 | A |
| Swiss chard | s-metolachlor | 6.71 | 5 | 11.4 | A |
| Swiss chard | mineral oil | 0.93 | 4 | 18.14 | A |
| Swiss chard | 4-nonylphenol, formaldehyde resin, propoxylated | 13.6 | 27 | 260.15 | A |
| Swiss chard | oleic acid | 1.17 | 4 | 26.05 | A |
| Swiss chard | oleic acid, ethyl ester | 6.23 | 3 | 42.0 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|--|----------------|------|--------------|--------------|
| Swiss chard | paecilomyces fumosoroseus apopka strain 97 | 7.0 | 2 | 17.5 | A |
| Swiss chard | penthioopyrad | 1.57 | 1 | 5.05 | A |
| Swiss chard | permethrin | 17.54 | 13 | 102.0 | A |
| Swiss chard | peroxyacetic acid | 244.75 | 96 | 789.01 | A |
| Swiss chard | polybutenes | 7.44 | 27 | 260.15 | A |
| Swiss chard | polyethylene glycol stearate | 1.56 | 3 | 42.0 | A |
| Swiss chard | polyoxyethylene polyoxypropylene | 11.85 | 15 | 142.09 | A |
| Swiss chard | potash soap | 248.59 | 30 | 190.5 | A |
| Swiss chard | potassium bicarbonate | 70.6 | 3 | 28.7 | A |
| Swiss chard | potassium phosphite | 219.38 | 22 | 125.5 | A |
| Swiss chard | potassium silicate | 144.3 | 2 | 47.4 | A |
| Swiss chard | pyrethrins | 14.38 | 74 | 388.33 | A |
| Swiss chard | qst 713 strain of dried bacillus subtilis | 5.62 | 15 | 67.25 | A |
| Swiss chard | spinetoram | 18.05 | 45 | 365.76 | A |
| Swiss chard | spinosad | 106.44 | 209 | 1,112.57 | A |
| Swiss chard | spirotetramat | 18.43 | 29 | 246.25 | A |
| Swiss chard | thiamethoxam | 0.42 | 2 | 5.56 | A |
| Swiss chard | thiram | 18.71 | N/A | 9,969.81 | P |
| Swiss chard | alpha-undecyl-omega-hydroxypoly(oxyethylene) | 0.35 | 2 | 8.6 | A |
| Tangelo | abamectin | 2.28 | 4 | 97.0 | A |
| Tangelo | n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids | 1.06 | 8 | 315.0 | A |
| Tangelo | citric acid | 1.22 | 8 | 315.0 | A |
| Tangelo | fenpropathrin | 68.82 | 8 | 220.0 | A |
| Tangelo | gibberellins | 0.28 | 1 | 20.0 | A |
| Tangelo | glyphosate, potassium salt | 308.94 | 8 | 315.0 | A |
| Tangelo | imidacloprid | 131.26 | 9 | 260.0 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|--|----------------|------|--------------|--------------|
| Tangelo | kaolin | 1,198.52 | 1 | 19.0 | A |
| Tangelo | methylated soybean oil | 463.13 | 27 | 687.0 | A |
| Tangelo | mineral oil | 212.09 | 1 | 40.0 | A |
| Tangelo | alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) | 42.65 | 27 | 687.0 | A |
| Tangelo | polyalkene oxide modified heptamethyl trisiloxane | 0.29 | 1 | 20.0 | A |
| Tangelo | polyether modified polysiloxane | 71.29 | 26 | 667.0 | A |
| Tangelo | polyethoxylated castor oil | 23.76 | 26 | 667.0 | A |
| Tangelo | spinetoram | 27.19 | 12 | 318.0 | A |
| Tangelo | spinosad | 11.91 | 3 | 73.0 | A |
| Tangelo | sulfur | 2,731.09 | 9 | 260.0 | A |
| Tangelo | thiamethoxam | 5.56 | 4 | 97.0 | A |
| Tangelo | alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate | 0.98 | 8 | 315.0 | A |
| Tangelo | urea dihydrogen sulfate | 0.59 | 8 | 315.0 | A |
| Tangerine | abamectin | 6.65 | 9 | 329.0 | A |
| Tangerine | acephate | 15.52 | 2 | 33.0 | A |
| Tangerine | alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene) | 26.95 | 2 | 56.0 | A |
| Tangerine | n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids | 3.42 | 15 | 780.0 | A |
| Tangerine | citric acid | 3.95 | 15 | 780.0 | A |
| Tangerine | cyantraniliprole | 20.21 | 5 | 256.0 | A |
| Tangerine | (s)-cypermethrin | 0.6 | 1 | 12.0 | A |
| Tangerine | 2,4-d, isopropyl ester | 6.64 | 2 | 196.0 | A |
| Tangerine | dimethylpolysiloxane | 0.01 | 1 | 10.67 | A |
| Tangerine | fatty acids derived from tallow | 10.78 | 2 | 56.0 | A |
| Tangerine | fenpropathrin | 206.99 | 17 | 699.0 | A |
| Tangerine | fenpyroximate | 0.75 | 1 | 7.0 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|---|----------------|------|--------------|--------------|
| Tangerine | fluxapyroxad | 24.31 | 3 | 224.0 | A |
| Tangerine | glyphosate, isopropylamine salt | 212.91 | 3 | 53.0 | A |
| Tangerine | glyphosate, potassium salt | 1,547.44 | 16 | 860.0 | A |
| Tangerine | heptamethyltrisiloxane ethoxylated | 0.45 | 1 | 10.67 | A |
| Tangerine | imidacloprid | 481.39 | 24 | 1,103.33 | A |
| Tangerine | indaziflam | 15.61 | 1 | 80.0 | A |
| Tangerine | kaolin | 8,768.12 | 7 | 139.0 | A |
| Tangerine | mefenoxam | 13.03 | 1 | 13.0 | A |
| Tangerine | methylated soybean oil | 946.95 | 52 | 1,626.33 | A |
| Tangerine | mineral oil | 3,828.42 | 12 | 485.33 | A |
| Tangerine | alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) | 185.98 | 55 | 1,762.33 | A |
| Tangerine | oleic acid, methyl ester | 2.97 | 1 | 10.67 | A |
| Tangerine | petroleum oil, unclassified | 172.41 | 1 | 16.0 | A |
| Tangerine | polyalkene oxide modified heptamethyl trisiloxane | 23.69 | 13 | 888.33 | A |
| Tangerine | polyether modified polysiloxane | 73.75 | 39 | 738.0 | A |
| Tangerine | polyethoxylated castor oil | 24.58 | 39 | 738.0 | A |
| Tangerine | pyraclostrobin | 48.48 | 3 | 224.0 | A |
| Tangerine | rimsulfuron | 25.0 | 1 | 80.0 | A |
| Tangerine | spinetoram | 44.06 | 17 | 470.0 | A |
| Tangerine | spinosad | 19.75 | 6 | 121.0 | A |
| Tangerine | spirodiclofen | 6.34 | 1 | 20.0 | A |
| Tangerine | sulfur | 3,935.23 | 14 | 421.0 | A |
| Tangerine | tall oil fatty acids | 27.18 | 1 | 80.0 | A |
| Tangerine | thiamethoxam | 5.99 | 6 | 88.33 | A |
| Tangerine | alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate | 3.16 | 15 | 780.0 | A |
| Tangerine | alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene) | 0.55 | 1 | 10.67 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|--|----------------|------|--------------|--------------|
| Tangerine | urea dihydrogen sulfate | 1.89 | 15 | 780.0 | A |
| Thyme | thiram | 0.02 | N/A | 9.81 | P |
| Tomatillo | thiram | 0.26 | N/A | 290.0 | P |
| Tomato | bifenthrin | 0.05 | 1 | 0.5 | A |
| Tomato | chlorantraniliprole | 0.03 | 1 | 0.5 | A |
| Tomato | chlorothalonil | 0.42 | 1 | 0.5 | A |
| Tomato | copper hydroxide | 0.13 | 1 | 0.5 | A |
| Tomato | imidacloprid | 0.05 | 2 | 1.0 | A |
| Tomato | lambda-cyhalothrin | 0.01 | 1 | 0.5 | A |
| Tomato | mefenoxam | 0.04 | 1 | 0.5 | A |
| Tomato | thiram | 18.8 | N/A | 10,232.14 | P |
| Turnip | thiram | 21.34 | N/A | 1,321.02 | P |
| Turnip | thiram | 0.02 | N/A | 20.0 | U |
| Uncultivated ag | alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene) | 17.76 | 2 | 161.3 | A |
| Uncultivated ag | alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene) | 20.97 | 5 | 163.0 | A |
| Uncultivated ag | alpha-alkyl (c9-c18)-omega-hydroxypoly(oxyethylene) | 386.27 | 43 | 2,967.6 | A |
| Uncultivated ag | alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene) | 6.16 | 1 | 112.0 | A |
| Uncultivated ag | alpha-alkyl (secondary c11-c15)-omega-hydroxypoly(oxyethylene) | 9.22 | 3 | 131.0 | A |
| Uncultivated ag | alkyl (c8,c10) polyglucoside | 2,382.05 | 153 | 9,514.7 | A |
| Uncultivated ag | ammonium nonanoate | 66.79 | 2 | 74.0 | A |
| Uncultivated ag | ammonium nitrate | 809.81 | 91 | 5,425.1 | A |
| Uncultivated ag | ammonium propionate | 23.59 | 2 | 105.0 | A |
| Uncultivated ag | ammonium sulfate | 5,177.56 | 199 | 10,746.8 | A |
| Uncultivated ag | bifenthrin | 34.97 | 16 | 355.64 | 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 | 88.89 | 110 | 4,957.22 | A |
| Uncultivated ag | alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate | 11.04 | 1 | 57.0 | A |
| Uncultivated ag | carfentrazone-ethyl | 190.24 | 102 | 6,709.3 | A |
| Uncultivated ag | castor oil ethoxylate | 6.56 | 2 | 115.0 | A |
| Uncultivated ag | citric acid | 123.86 | 122 | 5,546.32 | A |
| Uncultivated ag | clethodim | 259.19 | 10 | 1,014.0 | A |
| Uncultivated ag | clopyralid, monoethanolamine salt | 15.81 | 1 | 75.0 | A |
| Uncultivated ag | corn syrup | 940.83 | 52 | 3,705.6 | A |
| Uncultivated ag | (s)-cypermethrin | 0.07 | 1 | 2.0 | A |
| Uncultivated ag | 2,4-d, dimethylamine salt | 348.04 | 3 | 209.8 | A |
| Uncultivated ag | diethylene glycol | 235.81 | 45 | 3,182.6 | A |
| Uncultivated ag | diglycolamine salt of 3,6-dichloro-o-anisic acid | 149.67 | 6 | 407.8 | A |
| Uncultivated ag | dimethylpolysiloxane | 1.83 | 93 | 5,640.1 | A |
| Uncultivated ag | emulsifiable methylated vegetable oil | 71.03 | 2 | 161.3 | A |
| Uncultivated ag | eptc | 24,543.68 | 143 | 8,488.5 | A |
| Uncultivated ag | fatty acids, mixed | 21.98 | 10 | 924.6 | A |
| Uncultivated ag | fatty acids, c16-18 and c18-unsaturated, branched and linear | 0.43 | 1 | 157.0 | A |
| Uncultivated ag | fatty acids derived from tallow | 2.46 | 1 | 112.0 | A |
| Uncultivated ag | glycerol | 67.19 | 9 | 511.0 | A |
| Uncultivated ag | glyphosate, isopropylamine salt | 31,783.46 | 282 | 15,643.7 | A |
| Uncultivated ag | glyphosate, potassium salt | 16,413.2 | 149 | 6,384.98 | A |
| Uncultivated ag | heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated | 0.37 | 1 | 63.0 | A |
| Uncultivated ag | hydrotreated paraffinic solvent | 666.12 | 17 | 916.0 | A |
| Uncultivated ag | isopropyl alcohol | 15.82 | 45 | 3,234.6 | A |
| Uncultivated ag | isopropylamine dodecylbenzene sulfonate | 0.84 | 2 | 101.0 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|--|----------------|------|--------------|--------------|
| Uncultivated ag | lambda-cyhalothrin | 3.97 | 5 | 134.02 | A |
| Uncultivated ag | lecithin | 215.12 | 46 | 1,442.2 | A |
| Uncultivated ag | methylated silica | 47.44 | 52 | 3,705.6 | A |
| Uncultivated ag | methylated soybean oil | 423.62 | 43 | 1,029.73 | A |
| Uncultivated ag | mineral oil | 1,802.32 | 38 | 2,598.0 | A |
| Uncultivated ag | alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) | 620.71 | 109 | 7,738.6 | A |
| Uncultivated ag | alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched | 36.06 | 9 | 397.13 | A |
| Uncultivated ag | alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester | 23.61 | 20 | 1,094.4 | A |
| Uncultivated ag | oleic acid, methyl ester | 97.86 | 5 | 163.0 | A |
| Uncultivated ag | oxyfluorfen | 30.99 | 1 | 61.0 | A |
| Uncultivated ag | paraquat dichloride | 892.27 | 19 | 678.94 | A |
| Uncultivated ag | pendimethalin | 104.17 | 1 | 110.0 | A |
| Uncultivated ag | petroleum distillates, aromatic | 73.23 | 1 | 73.4 | A |
| Uncultivated ag | petroleum oil, paraffin based | 1,197.11 | 85 | 5,050.4 | A |
| Uncultivated ag | phosphoric acid | 32.43 | 13 | 824.5 | A |
| Uncultivated ag | polyacrylamide polymer | 8.94 | 13 | 752.8 | A |
| Uncultivated ag | polyacrylic polymer | 0.44 | 3 | 203.5 | A |
| Uncultivated ag | polyoxyethylene sorbitol, mixed ether ester | 4,726.87 | 81 | 4,863.4 | A |
| Uncultivated ag | polyoxyethylene sorbitan monooleate | 3.36 | 2 | 101.0 | A |
| Uncultivated ag | polyoxyethylene sorbitan trioleate | 22.14 | 2 | 101.0 | A |
| Uncultivated ag | polyoxyethylene soybean oil fatty acid ester | 49.19 | 2 | 115.0 | A |
| Uncultivated ag | polysaccharide polymer | 0.17 | 5 | 398.8 | A |
| Uncultivated ag | polysorbate 65 | 5.57 | 1 | 69.0 | A |
| Uncultivated ag | propionic acid | 123.38 | 8 | 709.6 | A |
| Uncultivated ag | pyraflufen-ethyl | 0.6 | 4 | 182.0 | A |
| Uncultivated ag | sodium diisooctylsulfosuccinate | 0.22 | 1 | 157.0 | A |
| Uncultivated ag | sodium hydroxide | 14.76 | 8 | 354.0 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|---------------------|--|----------------|------|--------------|--------------|
| Uncultivated ag | sodium polyacrylate | 0.59 | 2 | 105.0 | A |
| Uncultivated ag | sodium xylene sulfonate | 1.4 | 1 | 157.0 | A |
| Uncultivated ag | sorbitan trioleate | 5.57 | 1 | 69.0 | A |
| Uncultivated ag | spinosad | 0.78 | 1 | 74.0 | A |
| Uncultivated ag | tall oil | 315.09 | 62 | 3,998.6 | A |
| Uncultivated ag | tall oil fatty acids | 168.14 | 37 | 2,480.4 | A |
| Uncultivated ag | alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate | 81.08 | 109 | 4,883.82 | A |
| Uncultivated ag | triethanolamine | 1.44 | 17 | 916.0 | A |
| Uncultivated ag | trifluralin | 59.64 | 1 | 110.0 | A |
| Uncultivated ag | alpha-undecyl-omega-hydroxypoly(oxyethylene) | 59.81 | 35 | 784.6 | A |
| Uncultivated ag | urea dihydrogen sulfate | 48.65 | 109 | 4,883.82 | A |
| Uncultivated ag | vinyl polymer | 14.11 | 54 | 3,154.0 | A |
| Uncultivated non-ag | copper hydroxide | 4.61 | 1 | 80.0 | A |
| Uncultivated non-ag | mefenoxam | 10.27 | 2 | 160.0 | A |
| Vegetable | thiram | 328.63 | N/A | 263,631.0 | P |
| Water (industrial) | 2,2-dibromo-3-nitrilopropionamide | 539.28 | N/A | 1.0 | U |
| Water (industrial) | dioctyl dimethyl ammonium chloride | 191.72 | N/A | 1.0 | U |
| Water (industrial) | hydrogen peroxide | 270.01 | N/A | 2.0 | U |
| Water (industrial) | nabam | 4,796.98 | N/A | 11.0 | U |
| Water (industrial) | peroxyacetic acid | 57.06 | N/A | 2.0 | U |
| Water (industrial) | sodium bromide | 18,121.15 | N/A | 34.0 | U |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|--------------------|--|----------------|------|--------------|--------------|
| Water (industrial) | sodium chlorate | 2,884.49 | N/A | 1.0 | U |
| Water (industrial) | sodium dichloro-s-triazinetrione | 53,936.38 | N/A | 11.0 | U |
| Water (industrial) | sodium dimethyl dithio carbamate | 4,796.98 | N/A | 11.0 | U |
| Water (industrial) | sodium hypochlorite | 306.78 | N/A | 4.0 | U |
| Water (industrial) | trichloro-s-triazinetrione | 6,075.01 | N/A | 12.0 | U |
| Watermelon | abamectin | 4.38 | 6 | 261.0 | A |
| Watermelon | alpha-alkylaryl-omega-hydroxypoly(oxyethylene) | 1.7 | 1 | 16.0 | A |
| Watermelon | alpha-pinene beta-pinene copolymer | 76.03 | 8 | 276.39 | A |
| Watermelon | ammonium propionate | 20.74 | 4 | 210.0 | A |
| Watermelon | ammonium sulfate | 5.19 | 4 | 210.0 | A |
| Watermelon | azoxystrobin | 57.22 | 8 | 462.7 | A |
| Watermelon | bacillus amyloliquefaciens strain d747 | 242.29 | 1 | 72.0 | A |
| Watermelon | bacillus thuringiensis, subsp. aizawai, strain abts-1857 | 158.32 | 12 | 103.89 | A |
| Watermelon | bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles | 35.83 | 2 | 42.0 | A |
| Watermelon | bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11 | 318.75 | 6 | 600.0 | A |
| Watermelon | bensulide | 426.34 | 4 | 106.0 | A |
| Watermelon | n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids | 14.59 | 18 | 549.0 | A |
| Watermelon | chlorantraniliprole | 24.35 | 5 | 283.0 | A |
| Watermelon | chlorthal-dimethyl | 123.77 | 3 | 41.0 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|--|----------------|------|--------------|--------------|
| Watermelon | chromobacterium subtsugae strain praa4-1 | 102.9 | 2 | 115.0 | A |
| Watermelon | citric acid | 10.37 | 4 | 210.0 | A |
| Watermelon | clethodim | 8.46 | 1 | 75.0 | A |
| Watermelon | cyantraniliprole | 26.61 | 8 | 243.05 | A |
| Watermelon | cyflufenamid | 13.88 | 16 | 614.67 | A |
| Watermelon | diethylene glycol | 0.72 | 1 | 16.0 | A |
| Watermelon | dinotefuran | 4.73 | 2 | 34.0 | A |
| Watermelon | alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene) | 2.17 | 6 | 161.39 | A |
| Watermelon | fatty acids, c16-18 and c18-unsaturated, branched and linear | 0.37 | 1 | 150.0 | A |
| Watermelon | fatty acids, c16-c18 and c18-unsaturated, methyl esters | 48.43 | 16 | 434.0 | A |
| Watermelon | fenpyroximate | 14.73 | 3 | 140.0 | A |
| Watermelon | flonicamid | 3.87 | 2 | 48.0 | A |
| Watermelon | flupyradifurone | 2.92 | 1 | 16.0 | A |
| Watermelon | glycerol | 11.61 | 1 | 150.0 | A |
| Watermelon | glyphosate, isopropylamine salt | 5.8 | 1 | 25.92 | A |
| Watermelon | glyphosate, potassium salt | 233.87 | 4 | 162.35 | A |
| Watermelon | imidacloprid | 171.77 | 9 | 509.35 | A |
| Watermelon | isodecyl alcohol | 0.43 | 1 | 16.0 | A |
| Watermelon | lambda-cyhalothrin | 4.54 | 1 | 150.0 | A |
| Watermelon | lecithin | 133.27 | 17 | 1,135.0 | A |
| Watermelon | mefenoxam | 106.65 | 5 | 147.8 | A |
| Watermelon | metalaxyl | 10.05 | 1 | 25.0 | A |
| Watermelon | methoxyfenozide | 64.41 | 17 | 560.0 | A |
| Watermelon | methylated soybean oil | 268.48 | 34 | 2,060.0 | A |
| Watermelon | mineral oil | 23.83 | 8 | 276.39 | A |
| Watermelon | myclobutanil | 89.5 | 12 | 774.0 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|--|----------------|------|--------------|--------------|
| Watermelon | 4-nonylphenol, formaldehyde resin, propoxylated | 16.18 | 16 | 434.0 | A |
| Watermelon | alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) | 33.56 | 18 | 1,075.0 | A |
| Watermelon | alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester | 15.04 | 4 | 210.0 | A |
| Watermelon | oleic acid | 0.87 | 4 | 23.0 | A |
| Watermelon | purpureocillium lilacium strain 251 | 50.4 | 4 | 212.0 | A |
| Watermelon | paraquat dichloride | 38.48 | 1 | 24.0 | A |
| Watermelon | penthiopyrad | 41.38 | 7 | 202.0 | A |
| Watermelon | permethrin | 28.71 | 1 | 150.0 | A |
| Watermelon | polyalkene oxide modified heptamethyl trisiloxane | 6.06 | 7 | 600.0 | A |
| Watermelon | polybutenes | 8.73 | 16 | 434.0 | A |
| Watermelon | polyether modified polysiloxane | 12.55 | 10 | 325.0 | A |
| Watermelon | polyethoxylated castor oil | 4.18 | 10 | 325.0 | A |
| Watermelon | propylene glycol | 0.46 | 1 | 16.0 | A |
| Watermelon | pyrethrins | 2.48 | 4 | 64.0 | A |
| Watermelon | quinoxifen | 45.68 | 9 | 517.0 | A |
| Watermelon | reynoutria sachalinensis | 20.22 | 4 | 64.0 | A |
| Watermelon | sodium diisooctylsulfosuccinate | 0.19 | 1 | 150.0 | A |
| Watermelon | sodium polyacrylate | 0.52 | 4 | 210.0 | A |
| Watermelon | sodium xylene sulfonate | 1.22 | 1 | 150.0 | A |
| Watermelon | spinetoram | 22.94 | 8 | 437.32 | A |
| Watermelon | spinosad | 28.1 | 8 | 294.0 | A |
| Watermelon | spiromesifen | 72.18 | 13 | 643.0 | A |
| Watermelon | sulfur | 8,011.87 | 24 | 717.55 | A |
| Watermelon | tall oil fatty acids | 1.01 | 3 | 131.0 | A |
| Watermelon | tetraconazole | 8.36 | 2 | 140.0 | A |
| Watermelon | thiophanate-methyl | 29.87 | 3 | 81.53 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|--|----------------|------|--------------|--------------|
| Watermelon | thiram | 19.56 | N/A | 16,616.76 | P |
| Watermelon | thiram | 0.07 | N/A | 55.0 | U |
| Watermelon | triflumizole | 65.14 | 10 | 309.78 | A |
| Watermelon | trifluralin | 56.33 | 2 | 101.0 | A |
| Watermelon | alpha-undecyl-omega-hydroxypoly(oxyethylene) | 66.63 | 17 | 1,135.0 | A |
| Wheat | alpha-alkylaryl-omega-hydroxypoly(oxyethylene) | 13.63 | 5 | 284.0 | A |
| Wheat | alpha-alkyl (secondary c11-c15)-omega-hydroxypoly(oxyethylene) | 39.93 | 2 | 160.0 | A |
| Wheat | alkyl (c8,c10) polyglucoside | 148.99 | 17 | 1,022.0 | A |
| Wheat | ammonium nitrate | 63.55 | 8 | 447.0 | A |
| Wheat | ammonium propionate | 3.3 | 1 | 35.0 | A |
| Wheat | ammonium sulfate | 377.05 | 22 | 1,190.0 | A |
| Wheat | benzoic acid | 1.15 | 9 | 205.0 | A |
| Wheat | n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids | 35.09 | 16 | 980.5 | A |
| Wheat | bromoxynil heptanoate | 12.06 | 1 | 35.0 | A |
| Wheat | bromoxynil octanoate | 1,374.19 | 43 | 2,677.7 | A |
| Wheat | butyl lactate | 13.74 | 10 | 183.0 | A |
| Wheat | carfentrazone-ethyl | 2.81 | 1 | 148.0 | A |
| Wheat | citric acid | 12.06 | 12 | 474.5 | A |
| Wheat | corn syrup | 52.84 | 9 | 575.0 | A |
| Wheat | cottonseed oil | 29.73 | 3 | 66.7 | A |
| Wheat | 2,4-d, dimethylamine salt | 1,889.55 | 20 | 1,751.0 | A |
| Wheat | diethylene glycol | 12.36 | 7 | 340.0 | A |
| Wheat | diglycolamine salt of 3,6-dichloro-o-anisic acid | 30.25 | 1 | 80.0 | A |
| Wheat | dimethyl alkyl tertiary amines | 1.25 | 9 | 205.0 | A |
| Wheat | dimethylpolysiloxane | 0.27 | 10 | 503.0 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|--|----------------|------|--------------|--------------|
| Wheat | fatty acids, mixed | 11.69 | 2 | 56.0 | A |
| Wheat | fatty acids, c16-c18 and c18-unsaturated, methyl esters | 99.23 | 5 | 277.0 | A |
| Wheat | fenoxaprop-p-ethyl | 5.49 | 3 | 66.7 | A |
| Wheat | glyphosate, isopropylamine salt | 240.04 | 5 | 135.0 | A |
| Wheat | heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated | 40.26 | 3 | 183.0 | A |
| Wheat | hydrotreated paraffinic solvent | 390.69 | 10 | 431.0 | A |
| Wheat | isodecyl alcohol | 3.41 | 5 | 284.0 | A |
| Wheat | isopropyl alcohol | 4.0 | 11 | 217.7 | A |
| Wheat | lambda-cyhalothrin | 39.68 | 23 | 1,369.0 | A |
| Wheat | lecithin | 184.66 | 10 | 781.4 | A |
| Wheat | mcpa, dimethylamine salt | 47.62 | 3 | 86.0 | A |
| Wheat | mesosulfuron-methyl | 55.47 | 67 | 4,483.9 | A |
| Wheat | metconazole | 5.51 | 8 | 151.7 | A |
| Wheat | methylated silica | 2.66 | 9 | 575.0 | A |
| Wheat | methylated soybean oil | 474.05 | 32 | 1,484.3 | A |
| Wheat | methyl silicone resins | 0.19 | 11 | 217.7 | A |
| Wheat | mineral oil | 1,395.27 | 24 | 1,275.0 | A |
| Wheat | 4-nonylphenol, formaldehyde resin, propoxylated | 33.54 | 5 | 277.0 | A |
| Wheat | alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) | 165.85 | 50 | 2,087.3 | A |
| Wheat | alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester | 9.79 | 15 | 863.0 | A |
| Wheat | oleic acid | 0.43 | 1 | 4.0 | A |
| Wheat | pendimethalin | 1,430.11 | 27 | 1,080.4 | A |
| Wheat | petroleum distillates, aromatic | 292.91 | 4 | 397.0 | A |
| Wheat | petroleum oil, paraffin based | 461.34 | 18 | 1,701.0 | A |
| Wheat | phosphoric acid | 30.38 | 4 | 133.0 | A |
| Wheat | polyacrylic polymer | 2.75 | 4 | 133.0 | A |

| Commodity or Site | Chemical | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|--|----------------|------|--------------|--------------|
| Wheat | polyalkene oxide modified heptamethyl trisiloxane | 2.67 | 10 | 314.9 | A |
| Wheat | polybutenes | 17.76 | 5 | 277.0 | A |
| Wheat | polyethylene glycol | 25.28 | 11 | 217.7 | A |
| Wheat | polyoxyethylene sorbitol, mixed ether ester | 1,652.83 | 16 | 1,559.0 | A |
| Wheat | polyoxyethylene sorbitan monolaurate | 120.87 | 10 | 183.0 | A |
| Wheat | propiconazole | 32.16 | 6 | 320.2 | A |
| Wheat | propylene glycol | 3.68 | 5 | 284.0 | A |
| Wheat | pyraclostrobin | 13.1 | 9 | 187.9 | A |
| Wheat | pyroxsulam | 4.7 | 18 | 353.4 | A |
| Wheat | silica filled polydimethylsiloxane | 0.07 | 10 | 183.0 | A |
| Wheat | sodium polyacrylate | 0.08 | 1 | 35.0 | A |
| Wheat | tall oil | 40.34 | 10 | 431.0 | A |
| Wheat | tall oil fatty acids | 90.79 | 21 | 1,427.0 | A |
| Wheat | tribenuron-methyl | 6.99 | 22 | 508.4 | A |
| Wheat | alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate | 3.93 | 7 | 306.5 | A |
| Wheat | triethanolamine | 0.85 | 10 | 431.0 | A |
| Wheat | alpha-undecyl-omega-hydroxypoly(oxyethylene) | 109.43 | 12 | 837.4 | A |
| Wheat | urea dihydrogen sulfate | 2.36 | 7 | 306.5 | A |
| Wheat | vinyl polymer | 1.66 | 7 | 407.0 | A |