

# 2023 Annual Statewide Pesticide Use Report Indexed by Chemical: Madera County

[Text files](#) of data are available. Units: A = Acres, S = Square Feet, C = Cubic Feet, K =Thousand Cubic Feet, P = Pounds, T =Tons, U = Miscellaneous Unit, N/A = Not Available. Area treated totals are cumulative, meaning that if a one-acre field was treated three times in a year, the cumulative area treated would equal three acres. Most nonagricultural pesticide use reports are not required to report area treated, so the area treated totals are predominantly agricultural pesticide uses. Application counts (Apps) include only agricultural pesticide uses. N-outdr = Outdoor nursery. N-grnhs = Greenhouse nursery. For more information, see Pesticide Use Annual Report Data Access, References, and Definitions [Guide](#).

| Chemical                                            | Commodity or Site | Pounds Applied | Apps | Area Treated | Unit Treated |
|-----------------------------------------------------|-------------------|----------------|------|--------------|--------------|
| (3s,6r)-3-methyl-6-isopropenyl-9-decen-1-yl acetate | Orange            | 1.12           | 47   | 1,375.80     | A            |
| (3s,6r)-3-methyl-6-isopropenyl-9-decen-1-yl acetate | Tangelo           | 0.22           | 8    | 267.50       | A            |
| (3s,6r)-3-methyl-6-isopropenyl-9-decen-1-yl acetate | Tangerine         | 0.41           | 9    | 501.20       | A            |
| (3s,6s)-3-methyl-6-isopropenyl-9-decen-1-yl acetate | Orange            | 1.12           | 47   | 1,375.80     | A            |
| (3s,6s)-3-methyl-6-isopropenyl-9-decen-1-yl acetate | Tangelo           | 0.22           | 8    | 267.50       | A            |
| (3s,6s)-3-methyl-6-isopropenyl-9-decen-1-yl acetate | Tangerine         | 0.41           | 9    | 501.20       | A            |
| (z,z)-11,13-hexadecadienal                          | Almond            | 265.89         | 345  | 24,323.16    | A            |
| (z,z)-11,13-hexadecadienal                          | Fig               | 13.07          | 11   | 1,315.00     | A            |
| (z,z)-11,13-hexadecadienal                          | Pistachio         | 166.53         | 206  | 18,164.75    | A            |
| 1,3-dichloropropene                                 | Almond            | 69,788.68      | 7    | 211.60       | A            |
| 1,3-dichloropropene                                 | Grape, Wine       | 25,098.82      | 1    | 76.10        | A            |
| 1,3-dichloropropene                                 | Pistachio         | 3,298.14       | 1    | 10.00        | A            |
| 1,3-dichloropropene                                 | Uncultivated Ag   | 40,286.50      | 3    | 132.00       | A            |
| 1-naphthaleneacetic acid, potassium salt            | Tangerine         | 92.31          | 4    | 302.96       | A            |
| 1080                                                | Rights Of Way     | 0.30           | 0    | 0.00         | N/A          |
| 2,4-d                                               | Almond            | 300.20         | 5    | 197.94       | A            |
| 2,4-d                                               | Pistachio         | 129.82         | 1    | 149.60       | A            |

| Chemical                                                           | Commodity or Site       | Pounds Applied | Apps | Area Treated | Unit Treated |
|--------------------------------------------------------------------|-------------------------|----------------|------|--------------|--------------|
| 2,4-d, 2-ethylhexyl ester                                          | Landscape Maintenance   | 28.14          | 0    | 0.00         | N/A          |
| 2,4-d, 2-ethylhexyl ester                                          | Turf/Sod                | 0.79           | 0    | 5.00         | A            |
| 2,4-d, dimethylamine salt                                          | Almond                  | 4,312.19       | 118  | 3,419.10     | A            |
| 2,4-d, dimethylamine salt                                          | Grape                   | 149.94         | 7    | 105.00       | A            |
| 2,4-d, dimethylamine salt                                          | Grape, Wine             | 349.50         | 6    | 305.82       | A            |
| 2,4-d, dimethylamine salt                                          | Landscape Maintenance   | 5.76           | 0    | 0.00         | N/A          |
| 2,4-d, dimethylamine salt                                          | Pistachio               | 1,139.37       | 17   | 726.64       | A            |
| 2,4-d, dimethylamine salt                                          | Rangeland               | 1.55           | 2    | 14.00        | A            |
| 2,4-d, dimethylamine salt                                          | Rights Of Way           | 11.23          | 1    | 15.00        | A            |
| 2,4-d, dimethylamine salt                                          | Rights Of Way           | 9,380.75       | 0    | 0.00         | N/A          |
| 2,4-d, dimethylamine salt                                          | Wheat (Forage - Fodder) | 553.22         | 9    | 970.21       | A            |
| 2,4-d, isopropyl ester                                             | Grapefruit              | 0.51           | 1    | 4.50         | A            |
| 2,4-d, isopropyl ester                                             | Orange                  | 144.45         | 44   | 1,634.18     | A            |
| 2,4-d, isopropyl ester                                             | Tangelo                 | 22.14          | 11   | 293.28       | A            |
| 2,4-d, isopropyl ester                                             | Tangerine               | 109.35         | 33   | 1,436.01     | A            |
| 2,4-db, dimethylamine salt                                         | Alfalfa                 | 127.30         | 4    | 159.00       | A            |
| 2,4-dichlorophenoxyacetic acid, choline salt                       | Almond                  | 606.13         | 23   | 1,311.73     | A            |
| 2,4-dichlorophenoxyacetic acid, choline salt                       | Pistachio               | 1,167.77       | 67   | 2,821.56     | A            |
| 2,4-dp-p, 2-ethylhexyl ester                                       | Landscape Maintenance   | 4.13           | 0    | 0.00         | N/A          |
| 2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate | Almond                  | 70.60          | 14   | 561.50       | A            |
| 2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate | Grape, Wine             | 27.19          | 7    | 127.00       | A            |
| 4-aminopyridine                                                    | Structural Pest Control | 0.04           | 0    | 0.00         | N/A          |
| 4-aminopyridine                                                    | Vertebrate Control      | < 0.01         | 0    | 0.00         | N/A          |

| Chemical                                        | Commodity or Site       | Pounds Applied | Apps  | Area Treated | Unit Treated |
|-------------------------------------------------|-------------------------|----------------|-------|--------------|--------------|
| 4-nonylphenol, formaldehyde resin, propoxylated | Almond                  | 6,214.27       | 599   | 38,046.66    | A            |
| 4-nonylphenol, formaldehyde resin, propoxylated | Grape                   | 42.59          | 12    | 562.50       | A            |
| 4-nonylphenol, formaldehyde resin, propoxylated | Grape, Wine             | 229.81         | 94    | 3,541.01     | A            |
| 4-nonylphenol, formaldehyde resin, propoxylated | Pistachio               | 1,919.58       | 205   | 12,073.85    | A            |
| Abamectin                                       | Almond                  | 1,390.43       | 1,686 | 97,573.66    | A            |
| Abamectin                                       | Bean, Dried             | 1.23           | 5     | 98.50        | A            |
| Abamectin                                       | Cherry                  | 2.64           | 6     | 137.00       | A            |
| Abamectin                                       | Grape                   | 121.18         | 121   | 6,451.31     | A            |
| Abamectin                                       | Grape, Wine             | 178.72         | 161   | 9,807.18     | A            |
| Abamectin                                       | Grapefruit              | 0.11           | 1     | 4.50         | A            |
| Abamectin                                       | Orange                  | 110.72         | 126   | 5,336.78     | A            |
| Abamectin                                       | Peach                   | 5.16           | 8     | 220.00       | A            |
| Abamectin                                       | Pear                    | 1.01           | 1     | 43.00        | A            |
| Abamectin                                       | Pistachio               | 6.45           | 9     | 389.00       | A            |
| Abamectin                                       | Plum                    | 0.46           | 1     | 19.48        | A            |
| Abamectin                                       | Prune                   | 3.92           | 3     | 187.00       | A            |
| Abamectin                                       | Structural Pest Control | < 0.01         | 0     | 0.00         | N/A          |
| Abamectin                                       | Tangelo                 | 9.15           | 14    | 405.88       | A            |
| Abamectin                                       | Tangerine               | 34.84          | 42    | 1,535.24     | A            |
| Abamectin                                       | Tomato                  | 2.04           | 3     | 135.50       | A            |
| Abamectin                                       | Tomato, Processing      | 31.47          | 25    | 2,002.46     | A            |
| Abamectin                                       | Walnut                  | 30.88          | 20    | 1,348.00     | A            |
| Abamectin, other related                        | Structural Pest Control | < 0.01         | 0     | 0.00         | N/A          |
| Acephate                                        | Almond                  | 107.19         | 4     | 353.50       | A            |
| Acephate                                        | Bean, Dried             | 84.25          | 4     | 86.50        | A            |

| Chemical                                      | Commodity or Site       | Pounds Applied | Apps  | Area Treated | Unit Treated |
|-----------------------------------------------|-------------------------|----------------|-------|--------------|--------------|
| Acephate                                      | Pistachio               | 838.37         | 17    | 861.00       | A            |
| Acephate                                      | Structural Pest Control | 3.00           | 0     | 0.00         | N/A          |
| Acephate                                      | Tangerine               | 19.40          | 1     | 40.00        | A            |
| Acetamiprid                                   | Bean, Dried             | 6.91           | 5     | 68.60        | A            |
| Acetamiprid                                   | Cherry                  | 1.97           | 1     | 16.75        | A            |
| Acetamiprid                                   | Grape                   | 21.46          | 4     | 285.00       | A            |
| Acetamiprid                                   | Grape, Wine             | 17.20          | 3     | 207.00       | A            |
| Acetamiprid                                   | Grapefruit              | 1.11           | 1     | 4.50         | A            |
| Acetamiprid                                   | Orange                  | 39.28          | 7     | 265.38       | A            |
| Acetamiprid                                   | Persimmon               | 2.40           | 3     | 16.60        | A            |
| Acetamiprid                                   | Pistachio               | 143.81         | 19    | 917.00       | A            |
| Acetamiprid                                   | Structural Pest Control | 5.87           | 0     | 0.00         | N/A          |
| Acetamiprid                                   | Tangelo                 | 7.05           | 3     | 28.78        | A            |
| Acetamiprid                                   | Tangerine               | 134.41         | 4     | 539.00       | A            |
| Acetamiprid                                   | Tomato                  | 8.57           | 2     | 120.00       | A            |
| Acetamiprid                                   | Walnut                  | 70.73          | 10    | 471.00       | A            |
| Acid blue 9, diammonium salt                  | Landscape Maintenance   | 0.29           | 0     | 0.00         | N/A          |
| Acrolein                                      | Rights Of Way           | 2,325.85       | 0     | 0.00         | N/A          |
| Acrylic acid-butyl acrylate-styrene copolymer | Almond                  | 113.20         | 34    | 945.27       | A            |
| Afidopyropen                                  | Pistachio               | 0.39           | 1     | 20.00        | A            |
| Afidopyropen                                  | Tomato                  | 0.41           | 1     | 15.50        | A            |
| Aggregated adjuvant data                      | Alfalfa                 | 854.90         | 137   | 8,623.04     | A            |
| Aggregated adjuvant data                      | Almond                  | 14,540.28      | 2,746 | 121,908.50   | A            |
| Aggregated adjuvant data                      | Animal Premise          | 6.58           | 5     | 280.00       | A            |
| Aggregated adjuvant data                      | Barley                  | 13.27          | 2     | 102.00       | A            |

| Chemical                 | Commodity or Site       | Pounds Applied | Apps  | Area Treated | Unit Treated |
|--------------------------|-------------------------|----------------|-------|--------------|--------------|
| Aggregated adjuvant data | Bean, Dried             | 132.54         | 31    | 558.20       | A            |
| Aggregated adjuvant data | Cherry                  | 666.01         | 100   | 2,682.02     | A            |
| Aggregated adjuvant data | Citrus                  | 91.70          | 2     | 79.00        | A            |
| Aggregated adjuvant data | Corn (Forage - Fodder)  | 1,275.08       | 331   | 18,055.27    | A            |
| Aggregated adjuvant data | Corn, Human Consumption | 159.81         | 10    | 470.50       | A            |
| Aggregated adjuvant data | Cotton                  | 29.93          | 7     | 150.00       | A            |
| Aggregated adjuvant data | Fig                     | 3,006.25       | 158   | 8,168.70     | A            |
| Aggregated adjuvant data | Forage Hay/Silage       | 22.68          | 6     | 236.00       | A            |
| Aggregated adjuvant data | Grape                   | 7,217.34       | 930   | 39,897.61    | A            |
| Aggregated adjuvant data | Grape, Wine             | 9,836.55       | 599   | 32,147.20    | A            |
| Aggregated adjuvant data | Grapefruit              | 85.42          | 5     | 36.00        | A            |
| Aggregated adjuvant data | Kiwi Fruit Fuzzy        | 2.46           | 1     | 30.00        | A            |
| Aggregated adjuvant data | Landscape Maintenance   | 5.26           | 2     | 133.00       | A            |
| Aggregated adjuvant data | Landscape Maintenance   | 144.01         | 0     | 0.00         | N/A          |
| Aggregated adjuvant data | Oat (Forage - Fodder)   | 134.23         | 16    | 1,180.46     | A            |
| Aggregated adjuvant data | Olive                   | 85.09          | 10    | 304.63       | A            |
| Aggregated adjuvant data | Orange                  | 5,387.48       | 393   | 13,660.71    | A            |
| Aggregated adjuvant data | Peach                   | 971.67         | 123   | 2,383.19     | A            |
| Aggregated adjuvant data | Pear                    | 212.60         | 6     | 224.00       | A            |
| Aggregated adjuvant data | Pecan                   | 250.62         | 12    | 761.76       | A            |
| Aggregated adjuvant data | Persimmon               | 107.70         | 18    | 310.60       | A            |
| Aggregated adjuvant data | Pistachio               | 15,329.48      | 1,477 | 85,244.20    | A            |
| Aggregated adjuvant data | Plum                    | 5.33           | 2     | 38.96        | A            |

| Chemical                                | Commodity or Site       | Pounds Applied | Apps  | Area Treated | Unit Treated |
|-----------------------------------------|-------------------------|----------------|-------|--------------|--------------|
| Aggregated adjuvant data                | Pomegranate             | 6,759.47       | 203   | 12,239.94    | A            |
| Aggregated adjuvant data                | Prune                   | 176.61         | 28    | 1,187.77     | A            |
| Aggregated adjuvant data                | Rights Of Way           | 103.61         | 15    | 759.50       | A            |
| Aggregated adjuvant data                | Rights Of Way           | 3,582.54       | 0     | 0.00         | N/A          |
| Aggregated adjuvant data                | Ryegrass                | 8,433.30       | 35    | 2,364.50     | A            |
| Aggregated adjuvant data                | Structural Pest Control | 17.22          | 0     | 0.00         | N/A          |
| Aggregated adjuvant data                | Sudangrass              | 12.33          | 1     | 60.00        | A            |
| Aggregated adjuvant data                | Tangelo                 | 709.95         | 56    | 1,435.24     | A            |
| Aggregated adjuvant data                | Tangerine               | 1,397.27       | 197   | 7,379.36     | A            |
| Aggregated adjuvant data                | Tomato                  | 390.10         | 58    | 3,063.10     | A            |
| Aggregated adjuvant data                | Tomato, Processing      | 1,194.12       | 145   | 10,469.48    | A            |
| Aggregated adjuvant data                | Uncultivated Ag         | 632.07         | 18    | 1,243.24     | A            |
| Aggregated adjuvant data                | Walnut                  | 3,388.63       | 154   | 9,888.30     | A            |
| Aggregated adjuvant data                | Water Area              | 2.64           | 2     | 10.00        | A            |
| Aggregated adjuvant data                | Watermelon              | 1.75           | 1     | 10.00        | A            |
| Aggregated adjuvant data                | Wheat                   | 42.02          | 6     | 411.10       | A            |
| Aggregated adjuvant data                | Wheat (Forage - Fodder) | 1,576.57       | 176   | 10,492.17    | A            |
| Alcohols, c12-14-secondary, ethoxylated | Almond                  | 12,944.24      | 2,006 | 121,122.98   | A            |
| Alcohols, c12-14-secondary, ethoxylated | Cherry                  | 6.65           | 3     | 81.00        | A            |
| Alcohols, c12-14-secondary, ethoxylated | Grape                   | 207.90         | 76    | 2,525.79     | A            |
| Alcohols, c12-14-secondary, ethoxylated | Grape, Wine             | 1,253.87       | 314   | 24,635.40    | A            |
| Alcohols, c12-14-secondary, ethoxylated | Grapefruit              | 2.20           | 4     | 18.00        | A            |
| Alcohols, c12-14-secondary, ethoxylated | Orange                  | 161.83         | 47    | 1,324.12     | A            |
| Alcohols, c12-14-secondary, ethoxylated | Peach                   | 156.88         | 14    | 615.00       | A            |
| Alcohols, c12-14-secondary, ethoxylated | Pistachio               | 2,372.32       | 520   | 33,499.94    | A            |

| Chemical                                                                 | Commodity or Site       | Pounds Applied | Apps | Area Treated | Unit Treated |
|--------------------------------------------------------------------------|-------------------------|----------------|------|--------------|--------------|
| Alcohols, c12-14-secondary, ethoxylated                                  | Tangelo                 | 14.14          | 12   | 115.12       | A            |
| Alcohols, c12-14-secondary, ethoxylated                                  | Tangerine               | 297.09         | 44   | 845.10       | A            |
| Alcohols, c12-14-secondary, ethoxylated                                  | Walnut                  | 68.80          | 18   | 452.00       | A            |
| Alkyl (68%c12, 32%c14) dimethylethylbenzyl ammonium chloride             | Animal Premise          | 2.46           | 0    | 2.00         | U            |
| Alkyl (68%c12, 32%c14) dimethylethylbenzyl ammonium chloride             | Food Processing Plant   | 11.95          | 0    | 1.00         | U            |
| Alkyl (68%c12, 32%c14) dimethylethylbenzyl ammonium chloride             | Structural Pest Control | < 0.01         | 0    | 0.00         | N/A          |
| Alkyl (68%c12, 32%c14) dimethylethylbenzyl ammonium chloride             | Water (Industrial)      | 46.96          | 0    | 1.00         | U            |
| Alkyl (c8,c10) polyglucoside                                             | Alfalfa                 | 0.40           | 3    | 137.00       | A            |
| Alkyl (c8,c10) polyglucoside                                             | Almond                  | 859.17         | 178  | 6,691.34     | A            |
| Alkyl (c8,c10) polyglucoside                                             | Corn (Forage - Fodder)  | 9.72           | 8    | 268.80       | A            |
| Alkyl (c8,c10) polyglucoside                                             | Grape                   | 363.32         | 151  | 3,811.13     | A            |
| Alkyl (c8,c10) polyglucoside                                             | Grape, Wine             | 269.22         | 63   | 1,960.46     | A            |
| Alkyl (c8,c10) polyglucoside                                             | Landscape Maintenance   | 46.79          | 0    | 0.00         | N/A          |
| Alkyl (c8,c10) polyglucoside                                             | Olive                   | 16.59          | 3    | 132.80       | A            |
| Alkyl (c8,c10) polyglucoside                                             | Pistachio               | 116.56         | 33   | 1,704.53     | A            |
| Alkyl (c8,c10) polyglucoside                                             | Rights Of Way           | 98.03          | 0    | 0.00         | N/A          |
| Alkyl* dimethyl benzyl ammonium chloride *(50%c14, 40%c12, 10%c16)       | Animal Premise          | 8.00           | 0    | 4.00         | U            |
| Alkyl* dimethyl benzyl ammonium chloride *(50%c14, 40%c12, 10%c16)       | Structural Pest Control | 1.26           | 0    | 0.00         | N/A          |
| Alkyl* dimethyl benzyl ammonium chloride *(60%c14, 30%c16, 5%c18, 5%c12) | Animal Premise          | 2.46           | 0    | 2.00         | U            |
| Alkyl* dimethyl benzyl ammonium chloride *(60%c14, 30%c16, 5%c18, 5%c12) | Food Processing Plant   | 11.95          | 0    | 1.00         | U            |
| Alkyl* dimethyl benzyl ammonium chloride *(60%c14, 30%c16, 5%c18, 5%c12) | Structural Pest Control | < 0.01         | 0    | 0.00         | N/A          |

| Chemical                                                                                                                     | Commodity or Site      | Pounds Applied | Apps  | Area Treated | Unit Treated |
|------------------------------------------------------------------------------------------------------------------------------|------------------------|----------------|-------|--------------|--------------|
| Alkyl* dimethyl benzyl ammonium chloride *(60% <sup>c</sup> 14, 30% <sup>c</sup> 16, 5% <sup>c</sup> 18, 5% <sup>c</sup> 12) | Water (Industrial)     | 46.96          | 0     | 1.00         | U            |
| Allyl polyoxyethylene acetate                                                                                                | Almond                 | 3.10           | 10    | 409.50       | A            |
| Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)                                                                    | Almond                 | 118.75         | 115   | 9,638.41     | A            |
| Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)                                                                    | Orange                 | 41.55          | 81    | 2,288.50     | A            |
| Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)                                                                    | Pistachio              | 22.67          | 18    | 1,280.50     | A            |
| Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)                                                                    | Tangerine              | 21.97          | 19    | 1,156.60     | A            |
| Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)                                                                      | Alfalfa                | 488.98         | 94    | 5,870.60     | A            |
| Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)                                                                      | Almond                 | 35,255.26      | 4,351 | 231,572.77   | A            |
| Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)                                                                      | Bean, Dried            | 68.23          | 26    | 489.60       | A            |
| Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)                                                                      | Cherry                 | 372.39         | 37    | 1,237.07     | A            |
| Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)                                                                      | Corn (Forage - Fodder) | 868.51         | 180   | 9,489.12     | A            |
| Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)                                                                      | Cotton                 | 36.51          | 5     | 125.00       | A            |
| Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)                                                                      | Fig                    | 333.39         | 48    | 1,405.50     | A            |
| Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)                                                                      | Grape                  | 3,997.76       | 467   | 20,547.98    | A            |
| Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)                                                                      | Grape, Wine            | 4,955.87       | 428   | 19,468.11    | A            |
| Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)                                                                      | Grapefruit             | 2.51           | 2     | 22.50        | A            |
| Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)                                                                      | Landscape Maintenance  | 49.26          | 0     | 0.00         | N/A          |
| Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)                                                                      | Oat (Forage - Fodder)  | 19.14          | 9     | 615.23       | A            |
| Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)                                                                      | Olive                  | 68.86          | 6     | 143.83       | A            |
| Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)                                                                      | Orange                 | 876.42         | 110   | 5,673.96     | A            |
| Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)                                                                      | Peach                  | 50.19          | 26    | 505.60       | A            |
| Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)                                                                      | Persimmon              | 2.37           | 4     | 21.60        | A            |
| Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)                                                                      | Pistachio              | 23,831.78      | 1,525 | 125,605.94   | A            |
| Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)                                                                      | Pomegranate            | 13.80          | 7     | 278.50       | A            |



| Chemical                                                          | Commodity or Site       | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------------------------------------------------------|-------------------------|----------------|------|--------------|--------------|
| Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)           | Prune                   | 38.84          | 9    | 446.27       | A            |
| Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)           | Rights Of Way           | 7.08           | 1    | 50.00        | A            |
| Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)           | Rights Of Way           | 139.49         | 0    | 0.00         | N/A          |
| Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)           | Tangelo                 | 39.58          | 4    | 45.78        | A            |
| Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)           | Tangerine               | 755.18         | 100  | 3,677.68     | A            |
| Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)           | Tomato                  | 184.44         | 28   | 1,814.00     | A            |
| Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)           | Tomato, Processing      | 858.94         | 115  | 8,036.08     | A            |
| Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)           | Uncultivated Ag         | 45.90          | 6    | 363.00       | A            |
| Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)           | Walnut                  | 188.31         | 56   | 4,054.09     | A            |
| Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)           | Wheat                   | 18.01          | 2    | 189.10       | A            |
| Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)           | Wheat (Forage - Fodder) | 1,101.89       | 181  | 10,743.32    | A            |
| Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched | Alfalfa                 | 108.74         | 23   | 1,001.03     | A            |
| Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched | Almond                  | 2,110.31       | 321  | 13,676.30    | A            |
| Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched | Corn (Forage - Fodder)  | 234.23         | 58   | 2,972.83     | A            |
| Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched | Fig                     | 383.17         | 41   | 2,034.99     | A            |
| Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched | Grape                   | 21.62          | 7    | 307.43       | A            |
| Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched | Grape, Wine             | 113.51         | 38   | 944.31       | A            |
| Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched | Pistachio               | 948.29         | 130  | 5,609.49     | A            |
| Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched | Rights Of Way           | 16.41          | 3    | 150.00       | A            |
| Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched | Rights Of Way           | 494.86         | 0    | 0.00         | N/A          |

| Chemical                                                                 | Commodity or Site      | Pounds Applied | Apps | Area Treated | Unit Treated |
|--------------------------------------------------------------------------|------------------------|----------------|------|--------------|--------------|
| Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester | Alfalfa                | 67.08          | 12   | 983.00       | A            |
| Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester | Almond                 | 4,239.82       | 582  | 26,324.46    | A            |
| Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester | Corn (Forage - Fodder) | 62.87          | 14   | 955.40       | A            |
| Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester | Grape                  | 192.21         | 23   | 508.59       | A            |
| Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester | Grape, Wine            | 3,103.94       | 136  | 5,542.05     | A            |
| Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester | Landscape Maintenance  | 13.47          | 0    | 0.00         | N/A          |
| Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester | Pistachio              | 2,589.09       | 239  | 15,768.67    | A            |
| Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester | Rights Of Way          | 122.34         | 11   | 516.00       | A            |
| Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester | Rights Of Way          | 1,922.95       | 0    | 0.00         | N/A          |
| Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester | Tangerine              | 122.11         | 24   | 694.68       | A            |
| Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester | Tomato                 | 22.25          | 4    | 179.00       | A            |
| Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester | Tomato, Processing     | 107.07         | 9    | 1,180.80     | A            |
| Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester | Walnut                 | 25.57          | 13   | 134.59       | A            |
| Alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)                     | Almond                 | 514.64         | 42   | 1,849.00     | A            |
| Alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)                     | Pistachio              | 29.04          | 7    | 394.00       | A            |
| Alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)                     | Alfalfa                | 21.07          | 5    | 193.50       | A            |
| Alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)                     | Almond                 | 1,789.58       | 90   | 3,495.84     | A            |

| Chemical                                             | Commodity or Site       | Pounds Applied | Apps  | Area Treated | Unit Treated |
|------------------------------------------------------|-------------------------|----------------|-------|--------------|--------------|
| Alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene) | Corn (Forage - Fodder)  | 180.54         | 24    | 1,242.00     | A            |
| Alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene) | Wheat (Forage - Fodder) | 56.66          | 15    | 874.00       | A            |
| Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)  | Alfalfa                 | 116.87         | 29    | 1,599.95     | A            |
| Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)  | Almond                  | 4,981.39       | 1,064 | 49,523.44    | A            |
| Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)  | Cherry                  | 75.35          | 18    | 386.00       | A            |
| Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)  | Corn (Forage - Fodder)  | 23.66          | 16    | 668.90       | A            |
| Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)  | Forage Hay/Silage       | 6.87           | 2     | 79.00        | A            |
| Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)  | Grape                   | 712.29         | 264   | 6,960.77     | A            |
| Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)  | Grape, Wine             | 362.45         | 89    | 2,420.56     | A            |
| Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)  | Pistachio               | 1,007.08       | 134   | 8,383.91     | A            |
| Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)  | Rights Of Way           | 2.34           | 2     | 27.50        | A            |
| Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)  | Rights Of Way           | 1.83           | 0     | 0.00         | N/A          |
| Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)  | Tangerine               | 31.29          | 7     | 200.50       | A            |
| Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)  | Uncultivated Ag         | 5.44           | 4     | 93.87        | A            |
| Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)  | Walnut                  | 24.10          | 6     | 119.00       | A            |
| Alpha-cypermethrin                                   | Almond                  | 19.98          | 18    | 806.21       | A            |
| Alpha-cypermethrin                                   | Structural Pest Control | 10.63          | 0     | 0.00         | N/A          |
| Alpha-pinene-beta-pinene copolymer                   | Almond                  | 10,037.37      | 407   | 29,836.66    | A            |
| Alpha-pinene-beta-pinene copolymer                   | Corn (Forage - Fodder)  | 94.67          | 37    | 2,276.93     | A            |
| Alpha-pinene-beta-pinene copolymer                   | Orange                  | 1,980.50       | 134   | 3,275.00     | A            |
| Alpha-pinene-beta-pinene copolymer                   | Pistachio               | 6,479.85       | 243   | 15,138.62    | A            |
| Alpha-pinene-beta-pinene copolymer                   | Tangelo                 | 305.60         | 17    | 513.75       | A            |
| Alpha-pinene-beta-pinene copolymer                   | Tangerine               | 519.79         | 19    | 1,006.00     | A            |

| Chemical                                               | Commodity or Site      | Pounds Applied | Apps  | Area Treated | Unit Treated |
|--------------------------------------------------------|------------------------|----------------|-------|--------------|--------------|
| Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate | Alfalfa                | 5.18           | 6     | 291.00       | A            |
| Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate | Almond                 | 884.22         | 240   | 9,951.03     | A            |
| Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate | Corn (Forage - Fodder) | 19.54          | 4     | 210.00       | A            |
| Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate | Grape                  | 91.26          | 38    | 1,243.74     | A            |
| Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate | Grape, Wine            | 93.91          | 22    | 578.78       | A            |
| Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate | Olive                  | 7.57           | 4     | 115.30       | A            |
| Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate | Pistachio              | 2,154.40       | 187   | 10,709.26    | A            |
| Alpha-undecyl-omega-hydroxypoly(oxyethylene)           | Almond                 | 18,580.69      | 1,291 | 75,863.45    | A            |
| Alpha-undecyl-omega-hydroxypoly(oxyethylene)           | Corn (Forage - Fodder) | 96.06          | 33    | 1,938.80     | A            |
| Alpha-undecyl-omega-hydroxypoly(oxyethylene)           | Grape                  | 164.91         | 77    | 2,393.15     | A            |
| Alpha-undecyl-omega-hydroxypoly(oxyethylene)           | Grape, Wine            | 3,035.97       | 188   | 10,723.83    | A            |
| Alpha-undecyl-omega-hydroxypoly(oxyethylene)           | Landscape Maintenance  | 7.04           | 0     | 0.00         | N/A          |
| Alpha-undecyl-omega-hydroxypoly(oxyethylene)           | Pear                   | 46.46          | 4     | 169.00       | A            |
| Alpha-undecyl-omega-hydroxypoly(oxyethylene)           | Pistachio              | 17,466.80      | 533   | 62,962.09    | A            |
| Alpha-undecyl-omega-hydroxypoly(oxyethylene)           | Pomegranate            | 8.80           | 4     | 26.50        | A            |
| Alpha-undecyl-omega-hydroxypoly(oxyethylene)           | Rights Of Way          | 4.78           | 0     | 0.00         | N/A          |
| Alpha-undecyl-omega-hydroxypoly(oxyethylene)           | Tangerine              | 456.23         | 32    | 1,930.07     | A            |
| Alpha-undecyl-omega-hydroxypoly(oxyethylene)           | Tomato, Processing     | 828.15         | 93    | 6,771.30     | A            |
| Alpha-undecyl-omega-hydroxypoly(oxyethylene)           | Walnut                 | 103.43         | 11    | 217.00       | A            |
| Aluminum phosphide                                     | Almond                 | 0.97           | 2     | 86.00        | A            |
| Aluminum phosphide                                     | Almond                 | 1,029.92       | 0     | 4,843,717.00 | C            |
| Aluminum phosphide                                     | Almond                 | 784.30         | 0     | 5,397.40     | K            |
| Aluminum phosphide                                     | Commodity Fumigation   | 9.90           | 2     | 1.00         | A            |

| Chemical                               | Commodity or Site       | Pounds Applied | Apps | Area Treated  | Unit Treated |
|----------------------------------------|-------------------------|----------------|------|---------------|--------------|
| Aluminum phosphide                     | Commodity Fumigation    | 358.17         | 33   | 1,470,961.00  | C            |
| Aluminum phosphide                     | Commodity Fumigation    | 21.71          | 0    | 0.00          | N/A          |
| Aluminum phosphide                     | Corn, Human Consumption | 1,514.48       | 0    | 3,646,000.00  | C            |
| Aluminum phosphide                     | Fumigation, Other       | 150.80         | 0    | 0.00          | N/A          |
| Aluminum phosphide                     | Grape                   | 115.47         | 0    | 848,969.60    | C            |
| Aluminum phosphide                     | Grape                   | 421.97         | 0    | 2,980.75      | K            |
| Aluminum phosphide                     | Pistachio               | 3,374.44       | 0    | 32,289,000.00 | C            |
| Aluminum phosphide                     | Rights Of Way           | 1.65           | 0    | 0.00          | N/A          |
| Aluminum phosphide                     | Vertebrate Control      | 46.95          | 0    | 0.00          | N/A          |
| Aminocyclopyrachlor, potassium salt    | Rights Of Way           | 4.22           | 0    | 0.00          | N/A          |
| Aminopyralid, triisopropanolamine salt | Landscape Maintenance   | 413.89         | 0    | 0.00          | N/A          |
| Aminopyralid, triisopropanolamine salt | Rights Of Way           | 297.53         | 0    | 0.00          | N/A          |
| Ammonium 1-naphthaleneacetate          | Landscape Maintenance   | 0.12           | 0    | 0.00          | N/A          |
| Ammonium nitrate                       | Alfalfa                 | 60.39          | 12   | 667.67        | A            |
| Ammonium nitrate                       | Almond                  | 441.60         | 96   | 3,417.80      | A            |
| Ammonium nitrate                       | Grape                   | 65.71          | 175  | 4,204.94      | A            |
| Ammonium nitrate                       | Grape, Wine             | 122.19         | 27   | 734.84        | A            |
| Ammonium nitrate                       | Oat (Forage - Fodder)   | 59.77          | 3    | 150.00        | A            |
| Ammonium nitrate                       | Rights Of Way           | 0.30           | 2    | 27.50         | A            |
| Ammonium nitrate                       | Rights Of Way           | 46.66          | 0    | 0.00          | N/A          |
| Ammonium nitrate                       | Structural Pest Control | 11.47          | 0    | 0.00          | N/A          |
| Ammonium sulfate                       | Alfalfa                 | 756.77         | 46   | 2,804.14      | A            |

| Chemical                                                 | Commodity or Site       | Pounds Applied | Apps  | Area Treated | Unit Treated |
|----------------------------------------------------------|-------------------------|----------------|-------|--------------|--------------|
| Ammonium sulfate                                         | Almond                  | 10,261.53      | 1,098 | 39,685.17    | A            |
| Ammonium sulfate                                         | Cherry                  | 76.19          | 13    | 243.56       | A            |
| Ammonium sulfate                                         | Corn (Forage - Fodder)  | 777.96         | 88    | 4,874.09     | A            |
| Ammonium sulfate                                         | Grape                   | 2,049.73       | 350   | 8,178.92     | A            |
| Ammonium sulfate                                         | Grape, Wine             | 984.71         | 71    | 1,732.94     | A            |
| Ammonium sulfate                                         | Landscape Maintenance   | 73.46          | 0     | 0.00         | N/A          |
| Ammonium sulfate                                         | Orange                  | 201.07         | 63    | 1,038.83     | A            |
| Ammonium sulfate                                         | Pistachio               | 8,427.44       | 361   | 17,495.18    | A            |
| Ammonium sulfate                                         | Rights Of Way           | 82.39          | 6     | 247.50       | A            |
| Ammonium sulfate                                         | Rights Of Way           | 2,742.21       | 0     | 0.00         | N/A          |
| Ammonium sulfate                                         | Tangerine               | 114.48         | 19    | 588.20       | A            |
| Ammonium sulfate                                         | Tomato, Processing      | 516.65         | 10    | 714.00       | A            |
| Ammonium sulfate                                         | Uncultivated Ag         | 503.34         | 7     | 428.87       | A            |
| Ammonium sulfate                                         | Walnut                  | 77.27          | 10    | 283.11       | A            |
| Ammonium sulfate                                         | Wheat (Forage - Fodder) | 3,518.38       | 58    | 2,698.70     | A            |
| Aspergillus flavus strain nrri #21882                    | Pistachio               | 27.57          | 285   | 29,329.95    | A            |
| Aspergillus flavus strain: af-36                         | Fig                     | 0.08           | 9     | 1,045.00     | A            |
| Aspergillus flavus strain: af-36                         | Pistachio               | 1.45           | 274   | 18,205.64    | A            |
| Aureobasidium pullulans subspecies pullulans dsm # 14940 | Almond                  | 20.30          | 3     | 58.00        | A            |
| Aureobasidium pullulans subspecies pullulans dsm # 14941 | Almond                  | 20.30          | 3     | 58.00        | A            |
| Azadirachtin                                             | Almond                  | 13.75          | 10    | 517.00       | A            |
| Azadirachtin                                             | Grape                   | 0.37           | 1     | 10.00        | A            |
| Azadirachtin                                             | Tangerine               | 0.56           | 1     | 20.00        | A            |
| Azoxystrobin                                             | Almond                  | 13,846.11      | 1,141 | 69,155.12    | A            |
| Azoxystrobin                                             | Cherry                  | 104.54         | 12    | 454.70       | A            |

| Chemical                                                   | Commodity or Site       | Pounds Applied | Apps | Area Treated | Unit Treated |
|------------------------------------------------------------|-------------------------|----------------|------|--------------|--------------|
| Azoxystrobin                                               | Grape                   | 1,085.52       | 117  | 5,170.70     | A            |
| Azoxystrobin                                               | Grape, Wine             | 449.85         | 62   | 2,221.62     | A            |
| Azoxystrobin                                               | Landscape Maintenance   | 11.16          | 0    | 0.00         | N/A          |
| Azoxystrobin                                               | Orange                  | 709.22         | 73   | 3,298.00     | A            |
| Azoxystrobin                                               | Persimmon               | 2.52           | 2    | 10.00        | A            |
| Azoxystrobin                                               | Pistachio               | 2,025.62       | 97   | 9,517.70     | A            |
| Azoxystrobin                                               | Tangelo                 | 55.30          | 9    | 281.50       | A            |
| Azoxystrobin                                               | Tangerine               | 116.15         | 12   | 589.40       | A            |
| Azoxystrobin                                               | Tomato                  | 163.24         | 24   | 1,565.00     | A            |
| Azoxystrobin                                               | Tomato, Processing      | 400.04         | 53   | 3,835.45     | A            |
| Azoxystrobin                                               | Walnut                  | 18.09          | 4    | 99.00        | A            |
| Bacillus amyloliquefaciens strain: f727                    | Almond                  | 683.65         | 3    | 340.00       | A            |
| Bacillus sphaericus 2362 serotype h5a5b strain: abts 1743  | Public Health           | 25.57          | 0    | 0.00         | N/A          |
| Bacillus thuringiensis subsp. aizawai strain: abts-1857    | Almond                  | 558.36         | 10   | 517.00       | A            |
| Bacillus thuringiensis subsp. israelensis strain: am 65-52 | Public Health           | 1,245.88       | 0    | 0.00         | N/A          |
| Bacillus thuringiensis subsp. israelensis strain: sum-6218 | Structural Pest Control | < 0.01         | 0    | 0.00         | N/A          |
| Bacillus thuringiensis subsp. kurstaki strain: abts-351    | Almond                  | 3,267.01       | 70   | 3,878.01     | A            |
| Bacillus thuringiensis subsp. kurstaki strain: abts-351    | Corn (Forage - Fodder)  | 253.80         | 1    | 235.00       | A            |
| Bacillus thuringiensis subsp. kurstaki strain: abts-351    | Grape, Wine             | 419.58         | 6    | 777.00       | A            |
| Bacillus thuringiensis subsp. kurstaki strain: abts-351    | Orange                  | 348.41         | 44   | 1,290.40     | A            |
| Bacillus thuringiensis subsp. kurstaki strain: abts-351    | Peach                   | 358.56         | 12   | 332.00       | A            |
| Bacillus thuringiensis subsp. kurstaki strain: abts-351    | Pistachio               | 219.24         | 4    | 328.00       | A            |
| Bacillus thuringiensis subsp. kurstaki strain: abts-351    | Tangelo                 | 55.48          | 6    | 205.50       | A            |
| Bacillus thuringiensis subsp. kurstaki strain: abts-351    | Tangerine               | 176.96         | 8    | 354.20       | A            |
| Bacillus thuringiensis subsp. kurstaki strain: abts-351    | Walnut                  | 49.68          | 2    | 46.00        | A            |

| Chemical                                                     | Commodity or Site       | Pounds Applied | Apps | Area Treated | Unit Treated |
|--------------------------------------------------------------|-------------------------|----------------|------|--------------|--------------|
| Bacillus thuringiensis subsp. kurstaki strain: abts-351      | Wheat                   | 164.16         | 1    | 152.00       | A            |
| Bacillus thuringiensis subsp. kurstaki strain: evb-113-19    | Almond                  | 11,231.99      | 422  | 33,183.65    | A            |
| Bacillus thuringiensis subsp. kurstaki strain: evb-113-19    | Pistachio               | 1,781.81       | 133  | 9,218.86     | A            |
| Bacillus thuringiensis subsp. kurstaki strain: evb-113-19    | Tomato, Processing      | 27.76          | 2    | 160.00       | A            |
| Bacillus thuringiensis subspecies israelensis strain bmp 144 | Public Health           | 152.84         | 0    | 0.00         | N/A          |
| Bacillus thuringiensis subspecies israelensis strain bmp 144 | Rights Of Way           | 2.29           | 0    | 0.00         | N/A          |
| Bacillus velensis strain: qst 713                            | Almond                  | 31.66          | 9    | 535.60       | A            |
| Bacillus velensis strain: qst 713                            | Grape                   | 0.83           | 1    | 9.73         | A            |
| Bacillus velensis strain: qst 713                            | Orange                  | 5.69           | 3    | 60.00        | A            |
| Bacillus velensis strain: qst 713                            | Tangelo                 | 3.42           | 2    | 40.00        | A            |
| Bacillus velensis strain: qst 713                            | Tangerine               | 1.71           | 1    | 20.00        | A            |
| Bacillus velensis strain: qst 713                            | Tomato, Processing      | 1.25           | 1    | 11.00        | A            |
| Bacillus velezensis strain: d747                             | Almond                  | 3,022.65       | 9    | 343.07       | A            |
| Bacillus velezensis strain: d747                             | Grape                   | 3,702.04       | 61   | 1,732.80     | A            |
| Bacillus velezensis strain: d747                             | Peach                   | 1,440.53       | 7    | 327.00       | A            |
| Bacillus velezensis strain: d747                             | Pear                    | 176.21         | 1    | 40.00        | A            |
| Bacillus velezensis strain: mbi 600                          | Almond                  | 178.61         | 35   | 3,371.62     | A            |
| Bacillus velezensis strain: mbi 600                          | Grape                   | 3.30           | 1    | 90.00        | A            |
| Bacillus velezensis strain: mbi 600                          | Peach                   | 7.81           | 1    | 71.00        | A            |
| Bandane                                                      | Vertebrate Control      | < 0.01         | 0    | 0.00         | N/A          |
| Beauveria bassiana strain: gha                               | Landscape Maintenance   | < 0.01         | 0    | 0.00         | N/A          |
| Beauveria bassiana strain: gha                               | Structural Pest Control | 4.73           | 0    | 0.00         | N/A          |
| Benefin                                                      | Rights Of Way           | 0.15           | 0    | 0.00         | N/A          |
| Bensulide                                                    | Landscape Maintenance   | 32.99          | 0    | 0.00         | N/A          |
| Benzoic acid                                                 | Alfalfa                 | 15.60          | 26   | 1,640.14     | A            |



| Chemical         | Commodity or Site       | Pounds Applied | Apps  | Area Treated | Unit Treated |
|------------------|-------------------------|----------------|-------|--------------|--------------|
| Benzoic acid     | Grape, Wine             | 9.55           | 45    | 1,081.49     | A            |
| Benzoic acid     | Pistachio               | 2.02           | 15    | 337.61       | A            |
| Benzoic acid     | Rights Of Way           | 0.52           | 2     | 70.00        | A            |
| Benzovindiflupyr | Grape                   | 7.01           | 3     | 113.00       | A            |
| Benzovindiflupyr | Grape, Wine             | 168.37         | 31    | 2,452.60     | A            |
| Beta-conglutin   | Almond                  | 78.58          | 5     | 167.00       | A            |
| Beta-cyfluthrin  | Alfalfa                 | 4.67           | 3     | 201.28       | A            |
| Beta-cyfluthrin  | Almond                  | 105.78         | 52    | 3,248.50     | A            |
| Beta-cyfluthrin  | Grapefruit              | 0.25           | 1     | 4.50         | A            |
| Beta-cyfluthrin  | Orange                  | 95.37          | 69    | 2,449.08     | A            |
| Beta-cyfluthrin  | Pistachio               | 164.70         | 84    | 8,661.00     | A            |
| Beta-cyfluthrin  | Regulatory Pest Control | < 0.01         | 0     | 0.00         | N/A          |
| Beta-cyfluthrin  | Structural Pest Control | 8.46           | 0     | 0.00         | N/A          |
| Beta-cyfluthrin  | Tangelo                 | 9.15           | 11    | 293.28       | A            |
| Beta-cyfluthrin  | Tangerine               | 9.09           | 9     | 336.20       | A            |
| Beta-cyfluthrin  | Tomato, Processing      | 2.16           | 2     | 108.00       | A            |
| Bifenazate       | Almond                  | 9,552.53       | 219   | 14,841.23    | A            |
| Bifenazate       | Cherry                  | 8.99           | 1     | 16.75        | A            |
| Bifenazate       | Grape                   | 20.15          | 1     | 40.00        | A            |
| Bifenazate       | Grape, Wine             | 9.99           | 1     | 40.00        | A            |
| Bifenazate       | Walnut                  | 117.38         | 5     | 155.00       | A            |
| Bifenthrin       | Almond                  | 12,155.78      | 1,194 | 70,173.76    | A            |
| Bifenthrin       | Bean, Dried             | 8.21           | 6     | 82.60        | A            |
| Bifenthrin       | Landscape Maintenance   | 3.96           | 0     | 0.00         | N/A          |
| Bifenthrin       | Pistachio               | 6,799.82       | 373   | 37,255.17    | A            |

| Chemical     | Commodity or Site       | Pounds Applied | Apps | Area Treated | Unit Treated |
|--------------|-------------------------|----------------|------|--------------|--------------|
| Bifenthrin   | Structural Pest Control | 562.24         | 0    | 0.00         | N/A          |
| Bifenthrin   | Tomato                  | 42.85          | 9    | 617.00       | A            |
| Bifenthrin   | Tomato, Processing      | 94.48          | 14   | 972.71       | A            |
| Bifenthrin   | Walnut                  | 118.97         | 10   | 624.00       | A            |
| Boric acid   | Animal Premise          | 1,760.00       | 0    | 1.00         | U            |
| Boric acid   | Landscape Maintenance   | 1.80           | 0    | 0.00         | N/A          |
| Boric acid   | Structural Pest Control | 94.49          | 0    | 0.00         | N/A          |
| Boscalid     | Almond                  | 980.27         | 103  | 4,954.27     | A            |
| Boscalid     | Cherry                  | 17.76          | 4    | 85.25        | A            |
| Boscalid     | Grape                   | 646.28         | 55   | 3,348.98     | A            |
| Boscalid     | Grape, Wine             | 308.14         | 28   | 1,519.30     | A            |
| Boscalid     | Orange                  | 10.08          | 2    | 40.00        | A            |
| Boscalid     | Pistachio               | 497.84         | 36   | 2,554.36     | A            |
| Brodifacoum  | Structural Pest Control | < 0.01         | 0    | 0.00         | N/A          |
| Bromacil     | Rights Of Way           | 16.80          | 0    | 0.00         | N/A          |
| Bromacil     | Tangerine               | 40.80          | 1    | 34.00        | A            |
| Bromadiolone | Farm/Ag Building        | < 0.01         | 0    | 10.00        | A            |
| Bromadiolone | Orange                  | < 0.01         | 19   | 1,423.10     | A            |
| Bromadiolone | Structural Pest Control | 0.03           | 0    | 0.00         | N/A          |
| Bromadiolone | Tangerine               | 0.02           | 5    | 446.40       | A            |
| Bromadiolone | Vertebrate Control      | < 0.01         | 0    | 0.00         | N/A          |
| Bromethalin  | Landscape Maintenance   | < 0.01         | 0    | 0.00         | N/A          |
| Bromethalin  | Rights Of Way           | < 0.01         | 0    | 0.00         | N/A          |

| Chemical                            | Commodity or Site       | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------------------------|-------------------------|----------------|------|--------------|--------------|
| Bromethalin                         | Structural Pest Control | 0.19           | 0    | 0.00         | N/A          |
| Bromethalin                         | Vertebrate Control      | < 0.01         | 0    | 0.00         | N/A          |
| Bromoxynil heptanoate               | Alfalfa                 | 81.00          | 6    | 399.68       | A            |
| Bromoxynil heptanoate               | Oat (Forage - Fodder)   | 6.88           | 2    | 20.00        | A            |
| Bromoxynil heptanoate               | Wheat (Forage - Fodder) | 55.22          | 5    | 205.69       | A            |
| Bromoxynil octanoate                | Alfalfa                 | 107.79         | 8    | 466.68       | A            |
| Bromoxynil octanoate                | Oat (Forage - Fodder)   | 7.14           | 2    | 20.00        | A            |
| Bromoxynil octanoate                | Ryegrass                | 96.51          | 2    | 136.00       | A            |
| Bromoxynil octanoate                | Wheat (Forage - Fodder) | 57.27          | 5    | 205.69       | A            |
| Buprofezin                          | Grape                   | 163.80         | 2    | 156.00       | A            |
| Buprofezin                          | Grape, Wine             | 1,371.94       | 15   | 2,099.18     | A            |
| Buprofezin                          | Orange                  | 579.00         | 10   | 287.70       | A            |
| Buprofezin                          | Pistachio               | 120.75         | 1    | 80.00        | A            |
| Buprofezin                          | Pomegranate             | 2.62           | 1    | 1.50         | A            |
| Buprofezin                          | Tangerine               | 669.56         | 5    | 332.70       | A            |
| Burkholderia rinojensis strain a396 | Almond                  | 42,545.12      | 94   | 9,785.86     | A            |
| Burkholderia rinojensis strain a396 | Fig                     | 2,423.50       | 5    | 520.00       | A            |
| Burkholderia rinojensis strain a396 | Grape                   | 389.49         | 1    | 90.00        | A            |
| Burkholderia rinojensis strain a396 | Orange                  | 173.11         | 1    | 20.00        | A            |
| Burkholderia rinojensis strain a396 | Peach                   | 3,133.24       | 7    | 362.00       | A            |
| Burkholderia rinojensis strain a396 | Tangelo                 | 173.11         | 1    | 20.00        | A            |
| Calcium chloride                    | Almond                  | 229.14         | 56   | 7,042.00     | A            |
| Calcium hydroxide                   | Orange                  | 46,336.76      | 77   | 2,691.46     | A            |

| Chemical              | Commodity or Site       | Pounds Applied | Apps | Area Treated | Unit Treated |
|-----------------------|-------------------------|----------------|------|--------------|--------------|
| Calcium hydroxide     | Tangelo                 | 6,444.04       | 11   | 293.28       | A            |
| Calcium hydroxide     | Tangerine               | 19,265.09      | 37   | 1,673.49     | A            |
| Calcium hypochlorite  | Ditch Bank              | 170.00         | 0    | 3.00         | U            |
| Capric acid           | Almond                  | 4,456.67       | 16   | 579.30       | A            |
| Capric acid           | Grape, Wine             | 28.79          | 1    | 10.00        | A            |
| Caprylic acid         | Almond                  | 5,954.41       | 16   | 579.30       | A            |
| Caprylic acid         | Grape, Wine             | 42.29          | 1    | 10.00        | A            |
| Captan                | Plum                    | 77.64          | 1    | 74.00        | A            |
| Captan                | Prune                   | 678.78         | 2    | 217.00       | A            |
| Captan, other related | Prune                   | 15.62          | 2    | 217.00       | A            |
| Carbaryl              | Landscape Maintenance   | 4.80           | 0    | 0.00         | N/A          |
| Carbaryl              | Tomato, Processing      | 338.83         | 8    | 564.71       | A            |
| Carbon                | Landscape Maintenance   | 10.11          | 0    | 0.00         | N/A          |
| Carbon                | Rights Of Way           | 2.24           | 0    | 0.00         | N/A          |
| Carbon dioxide        | Almond                  | 1,377.62       | 0    | 20,096.00    | C            |
| Carfentrazone-ethyl   | Alfalfa                 | 0.88           | 5    | 54.00        | A            |
| Carfentrazone-ethyl   | Almond                  | 39.04          | 52   | 2,229.85     | A            |
| Carfentrazone-ethyl   | Barley                  | 1.48           | 2    | 102.00       | A            |
| Carfentrazone-ethyl   | Corn (Forage - Fodder)  | 6.00           | 8    | 428.00       | A            |
| Carfentrazone-ethyl   | Corn, Human Consumption | 1.18           | 1    | 40.00        | A            |
| Carfentrazone-ethyl   | Forage Hay/Silage       | 2.68           | 5    | 182.00       | A            |
| Carfentrazone-ethyl   | Grape                   | 10.71          | 27   | 606.23       | A            |
| Carfentrazone-ethyl   | Grape, Wine             | 27.29          | 46   | 1,904.22     | A            |

| Chemical              | Commodity or Site       | Pounds Applied | Apps  | Area Treated | Unit Treated |
|-----------------------|-------------------------|----------------|-------|--------------|--------------|
| Carfentrazone-ethyl   | Landscape Maintenance   | 3.36           | 0     | 0.00         | N/A          |
| Carfentrazone-ethyl   | Oat (Forage - Fodder)   | 5.36           | 4     | 365.00       | A            |
| Carfentrazone-ethyl   | Orange                  | 6.39           | 3     | 127.00       | A            |
| Carfentrazone-ethyl   | Pistachio               | 2.87           | 7     | 182.11       | A            |
| Carfentrazone-ethyl   | Prune                   | 0.64           | 2     | 36.00        | A            |
| Carfentrazone-ethyl   | Ryegrass                | 30.74          | 33    | 2,332.90     | A            |
| Carfentrazone-ethyl   | Sudangrass              | 0.88           | 1     | 60.00        | A            |
| Carfentrazone-ethyl   | Tangerine               | 0.31           | 1     | 20.00        | A            |
| Carfentrazone-ethyl   | Tomato                  | 3.67           | 3     | 163.00       | A            |
| Carfentrazone-ethyl   | Tomato, Processing      | 3.65           | 1     | 249.00       | A            |
| Carfentrazone-ethyl   | Turf/Sod                | 0.04           | 0     | 5.00         | A            |
| Carfentrazone-ethyl   | Uncultivated Ag         | 4.10           | 3     | 281.00       | A            |
| Carfentrazone-ethyl   | Wheat                   | 1.07           | 1     | 73.50        | A            |
| Carfentrazone-ethyl   | Wheat (Forage - Fodder) | 43.56          | 66    | 3,987.90     | A            |
| Castor oil ethoxylate | Almond                  | 504.18         | 244   | 14,972.32    | A            |
| Castor oil ethoxylate | Cherry                  | 38.20          | 15    | 312.86       | A            |
| Castor oil ethoxylate | Corn (Forage - Fodder)  | 15.44          | 21    | 852.00       | A            |
| Castor oil ethoxylate | Grape                   | 31.12          | 40    | 548.85       | A            |
| Castor oil ethoxylate | Grape, Wine             | 8.70           | 11    | 584.90       | A            |
| Castor oil ethoxylate | Pistachio               | 242.27         | 149   | 7,576.44     | A            |
| Chlorantraniliprole   | Alfalfa                 | 78.19          | 35    | 2,048.60     | A            |
| Chlorantraniliprole   | Almond                  | 8,903.60       | 1,800 | 114,922.22   | A            |
| Chlorantraniliprole   | Fig                     | 105.88         | 10    | 1,100.00     | A            |
| Chlorantraniliprole   | Grape                   | 38.84          | 16    | 491.87       | A            |

| Chemical                    | Commodity or Site       | Pounds Applied | Apps | Area Treated | Unit Treated |
|-----------------------------|-------------------------|----------------|------|--------------|--------------|
| Chlorantraniliprole         | Grape, Wine             | 0.96           | 1    | 20.00        | A            |
| Chlorantraniliprole         | Landscape Maintenance   | 0.47           | 0    | 0.00         | N/A          |
| Chlorantraniliprole         | Peach                   | 33.16          | 18   | 339.00       | A            |
| Chlorantraniliprole         | Pear                    | 16.74          | 4    | 172.00       | A            |
| Chlorantraniliprole         | Pistachio               | 2,543.57       | 407  | 35,005.62    | A            |
| Chlorantraniliprole         | Pomegranate             | 14.63          | 2    | 152.00       | A            |
| Chlorantraniliprole         | Prune                   | 3.90           | 2    | 40.00        | A            |
| Chlorantraniliprole         | Tangerine               | 3.50           | 2    | 40.00        | A            |
| Chlorantraniliprole         | Tomato                  | 18.64          | 6    | 370.13       | A            |
| Chlorantraniliprole         | Tomato, Processing      | 257.01         | 53   | 3,522.75     | A            |
| Chlorantraniliprole         | Walnut                  | 4.43           | 1    | 46.00        | A            |
| Chlorantraniliprole         | Watermelon              | 1.10           | 1    | 10.00        | A            |
| Chlorfenapyr                | Structural Pest Control | 60.94          | 0    | 0.00         | N/A          |
| Chlorflurenol, methyl ester | Landscape Maintenance   | 0.34           | 0    | 0.00         | N/A          |
| Chlorine dioxide            | Animal Premise          | 173.66         | 0    | 15.00        | U            |
| Chlorine dioxide            | Structural Pest Control | < 0.01         | 0    | 0.00         | N/A          |
| Chlorophacinone             | Almond                  | 0.02           | 13   | 1,384.00     | A            |
| Chlorophacinone             | Grape                   | < 0.01         | 1    | 36.50        | A            |
| Chlorophacinone             | Grape, Wine             | < 0.01         | 1    | 106.00       | A            |
| Chlorophacinone             | Landscape Maintenance   | < 0.01         | 0    | 0.00         | N/A          |
| Chlorophacinone             | Pistachio               | < 0.01         | 1    | 40.00        | A            |
| Chlorophacinone             | Rights Of Way           | < 0.01         | 0    | 0.00         | N/A          |
| Chlorophacinone             | Structural Pest Control | < 0.01         | 0    | 0.00         | N/A          |

| Chemical                                  | Commodity or Site       | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------------------------------|-------------------------|----------------|------|--------------|--------------|
| Chlorophacinone                           | Vertebrate Control      | < 0.01         | 0    | 0.00         | N/A          |
| Chloropicrin                              | Almond                  | 12,041.57      | 3    | 81.10        | A            |
| Chloropicrin                              | Grape, Wine             | 493.02         | 1    | 2.49         | A            |
| Chlorothalonil                            | Almond                  | 6,163.64       | 50   | 2,301.90     | A            |
| Chlorothalonil                            | Landscape Maintenance   | 296.58         | 0    | 0.00         | N/A          |
| Chlorothalonil                            | Prune                   | 404.49         | 2    | 135.00       | A            |
| Chlorothalonil                            | Tomato                  | 3,414.40       | 23   | 1,668.00     | A            |
| Chlorothalonil                            | Tomato, Processing      | 8,856.26       | 58   | 4,287.13     | A            |
| Chlorsulfuron                             | Landscape Maintenance   | 23.80          | 0    | 0.00         | N/A          |
| Chlorsulfuron                             | Rights Of Way           | 3.91           | 0    | 0.00         | N/A          |
| Cholecalciferol                           | Structural Pest Control | 0.25           | 0    | 0.00         | N/A          |
| Chromobacterium subtsugae strain: praa4-1 | Almond                  | 465.30         | 10   | 517.00       | A            |
| Citric acid                               | Alfalfa                 | 77.02          | 39   | 2,295.47     | A            |
| Citric acid                               | Almond                  | 2,642.02       | 801  | 38,419.73    | A            |
| Citric acid                               | Cherry                  | 88.52          | 25   | 541.86       | A            |
| Citric acid                               | Corn (Forage - Fodder)  | 128.45         | 75   | 4,502.55     | A            |
| Citric acid                               | Grape                   | 48.41          | 58   | 1,528.83     | A            |
| Citric acid                               | Grape, Wine             | 217.22         | 60   | 1,489.51     | A            |
| Citric acid                               | Landscape Maintenance   | 0.11           | 1    | 13.00        | A            |
| Citric acid                               | Landscape Maintenance   | 15.47          | 0    | 0.00         | N/A          |
| Citric acid                               | Olive                   | 14.66          | 4    | 115.30       | A            |
| Citric acid                               | Persimmon               | 0.93           | 4    | 65.60        | A            |
| Citric acid                               | Pistachio               | 283.27         | 221  | 9,412.05     | A            |

| Chemical                          | Commodity or Site      | Pounds Applied | Apps  | Area Treated | Unit Treated |
|-----------------------------------|------------------------|----------------|-------|--------------|--------------|
| Citric acid                       | Rights Of Way          | 14.86          | 6     | 232.00       | A            |
| Citric acid                       | Rights Of Way          | 1,049.74       | 0     | 0.00         | N/A          |
| Citric acid                       | Tangerine              | 29.49          | 7     | 398.00       | A            |
| Citric acid                       | Tomato                 | 5.91           | 3     | 124.00       | A            |
| Citric acid                       | Tomato, Processing     | 47.31          | 8     | 1,023.00     | A            |
| Citric acid                       | Walnut                 | 4.08           | 11    | 310.70       | A            |
| Clethodim                         | Alfalfa                | 984.13         | 67    | 4,253.35     | A            |
| Clethodim                         | Almond                 | 5,851.61       | 1,334 | 47,811.12    | A            |
| Clethodim                         | Bean, Dried            | 24.66          | 6     | 123.50       | A            |
| Clethodim                         | Cherry                 | 23.22          | 8     | 175.86       | A            |
| Clethodim                         | Citrus                 | 10.43          | 2     | 79.00        | A            |
| Clethodim                         | Corn (Forage - Fodder) | 41.23          | 2     | 75.00        | A            |
| Clethodim                         | Grape                  | 33.43          | 9     | 259.40       | A            |
| Clethodim                         | Grape, Wine            | 62.69          | 16    | 477.26       | A            |
| Clethodim                         | Pecan                  | 15.74          | 4     | 118.52       | A            |
| Clethodim                         | Pistachio              | 1,733.90       | 391   | 15,357.25    | A            |
| Clethodim                         | Prune                  | 7.99           | 2     | 60.00        | A            |
| Clethodim                         | Rights Of Way          | 73.17          | 0     | 0.00         | N/A          |
| Clethodim                         | Tangerine              | 2.64           | 1     | 20.00        | A            |
| Clethodim                         | Tomato, Processing     | 305.18         | 38    | 2,132.70     | A            |
| Clethodim                         | Uncultivated Ag        | 46.66          | 4     | 281.00       | A            |
| Clethodim                         | Walnut                 | 68.47          | 18    | 528.03       | A            |
| Clofentezine                      | Almond                 | 803.01         | 92    | 5,696.65     | A            |
| Clofentezine                      | Pear                   | 8.40           | 1     | 43.00        | A            |
| Clopyralid, monoethanolamine salt | Landscape Maintenance  | 4.97           | 0     | 0.00         | N/A          |



| Chemical                             | Commodity or Site       | Pounds Applied | Apps | Area Treated | Unit Treated |
|--------------------------------------|-------------------------|----------------|------|--------------|--------------|
| Clopyralid, monoethanolamine salt    | Rights Of Way           | 17.29          | 0    | 0.00         | N/A          |
| Clothianidin                         | Almond                  | 60.36          | 17   | 750.00       | A            |
| Clothianidin                         | Grape                   | 48.85          | 12   | 540.32       | A            |
| Clothianidin                         | Grape, Wine             | 286.00         | 30   | 2,323.00     | A            |
| Clothianidin                         | Structural Pest Control | 0.91           | 0    | 0.00         | N/A          |
| Clothianidin                         | Walnut                  | 55.89          | 11   | 1,040.00     | A            |
| Copper carbonate, basic              | Rights Of Way           | 10.49          | 0    | 0.00         | N/A          |
| Copper diammonium diacetate complex  | Landscape Maintenance   | 9.53           | 0    | 0.00         | N/A          |
| Copper ethanolamine complexes, mixed | Rights Of Way           | 11,246.57      | 0    | 0.00         | N/A          |
| Copper ethanolamine complexes, mixed | Structural Pest Control | < 0.01         | 0    | 0.00         | N/A          |
| Copper hydroxide                     | Almond                  | 7,570.66       | 86   | 4,783.16     | A            |
| Copper hydroxide                     | Cherry                  | 138.19         | 1    | 16.75        | A            |
| Copper hydroxide                     | Grape                   | 6,288.48       | 156  | 6,939.76     | A            |
| Copper hydroxide                     | Grape, Wine             | 9,390.60       | 272  | 19,161.01    | A            |
| Copper hydroxide                     | Grapefruit              | 17.32          | 1    | 4.50         | A            |
| Copper hydroxide                     | Olive                   | 394.62         | 3    | 148.00       | A            |
| Copper hydroxide                     | Orange                  | 5,012.26       | 54   | 1,604.18     | A            |
| Copper hydroxide                     | Peach                   | 890.42         | 13   | 386.30       | A            |
| Copper hydroxide                     | Pear                    | 46.20          | 1    | 43.00        | A            |
| Copper hydroxide                     | Prune                   | 32.27          | 1    | 20.00        | A            |
| Copper hydroxide                     | Research Commodity      | 8.73           | 0    | 0.00         | N/A          |
| Copper hydroxide                     | Rights Of Way           | 26.15          | 0    | 0.00         | N/A          |
| Copper hydroxide                     | Tangelo                 | 855.23         | 11   | 273.28       | A            |
| Copper hydroxide                     | Tangerine               | 2,192.29       | 19   | 838.20       | A            |

| Chemical                       | Commodity or Site  | Pounds Applied | Apps | Area Treated | Unit Treated |
|--------------------------------|--------------------|----------------|------|--------------|--------------|
| Copper hydroxide               | Walnut             | 63.61          | 4    | 73.00        | A            |
| Copper octanoate               | Almond             | 75.04          | 2    | 180.00       | A            |
| Copper oxychloride             | Almond             | 567.93         | 25   | 985.69       | A            |
| Copper oxychloride             | Grape              | 1,825.95       | 54   | 1,755.85     | A            |
| Copper oxychloride             | Grape, Wine        | 4,652.75       | 132  | 10,016.41    | A            |
| Copper oxychloride             | Pear               | 51.21          | 1    | 43.00        | A            |
| Copper oxychloride             | Research Commodity | 9.55           | 0    | 0.00         | N/A          |
| Copper oxychloride             | Tangerine          | 40.49          | 4    | 85.00        | A            |
| Copper oxychloride             | Walnut             | 69.62          | 4    | 73.00        | A            |
| Copper sulfate (basic)         | Grape              | 2,096.20       | 29   | 1,440.52     | A            |
| Copper sulfate (basic)         | Grape, Wine        | 929.57         | 13   | 526.00       | A            |
| Copper sulfate (basic)         | Orange             | 1,634.68       | 10   | 338.38       | A            |
| Copper sulfate (basic)         | Tangelo            | 113.20         | 1    | 40.00        | A            |
| Copper sulfate (basic)         | Tangerine          | 3,200.08       | 9    | 718.59       | A            |
| Copper sulfate (pentahydrate)  | Almond             | 219.30         | 6    | 313.00       | A            |
| Copper sulfate (pentahydrate)  | Cherry             | 78.06          | 5    | 96.00        | A            |
| Copper sulfate (pentahydrate)  | Ditch Bank         | 514.68         | 0    | 1.60         | A            |
| Copper sulfate (pentahydrate)  | Rights Of Way      | 7,433.79       | 0    | 0.00         | N/A          |
| Copper sulfate (pentahydrate)  | Water Area         | 1,845.98       | 0    | 1,098.00     | A            |
| Copper sulfate (pentahydrate)  | Water Area         | 34,952.90      | 0    | 17,551.28    | U            |
| Copper triethanolamine complex | Rights Of Way      | 657.46         | 0    | 0.00         | N/A          |
| Cryolite                       | Grape              | 1,052.16       | 5    | 264.00       | A            |
| Cuprous oxide                  | Almond             | 102.78         | 1    | 35.00        | A            |
| Cuprous oxide                  | Grape              | 335.60         | 4    | 320.00       | A            |
| Cuprous oxide                  | Grape, Wine        | 125.85         | 3    | 120.00       | A            |
| Cuprous oxide                  | Orange             | 410.27         | 5    | 130.40       | A            |

| Chemical         | Commodity or Site       | Pounds Applied | Apps | Area Treated | Unit Treated |
|------------------|-------------------------|----------------|------|--------------|--------------|
| Cuprous oxide    | Tangerine               | 735.28         | 14   | 233.70       | A            |
| Cyantraniliprole | Almond                  | 330.29         | 37   | 3,147.00     | A            |
| Cyantraniliprole | Orange                  | 302.53         | 114  | 3,917.40     | A            |
| Cyantraniliprole | Tangelo                 | 41.23          | 17   | 584.60       | A            |
| Cyantraniliprole | Tangerine               | 100.88         | 28   | 1,188.20     | A            |
| Cyantraniliprole | Tomato                  | 1.36           | 1    | 15.50        | A            |
| Cyantraniliprole | Tomato, Processing      | 23.53          | 4    | 268.00       | A            |
| Cyantraniliprole | Walnut                  | 90.59          | 9    | 849.00       | A            |
| Cyflufenamid     | Grape                   | 11.42          | 12   | 454.69       | A            |
| Cyflufenamid     | Grape, Wine             | 184.09         | 73   | 4,377.79     | A            |
| Cyflumetofen     | Almond                  | 5,251.52       | 482  | 29,890.44    | A            |
| Cyflumetofen     | Grape                   | 6.95           | 1    | 38.00        | A            |
| Cyflumetofen     | Orange                  | 14.63          | 1    | 80.00        | A            |
| Cyflumetofen     | Peach                   | 31.25          | 8    | 171.00       | A            |
| Cyflumetofen     | Pear                    | 7.86           | 1    | 43.00        | A            |
| Cyflumetofen     | Walnut                  | 12.86          | 4    | 56.65        | A            |
| Cyfluthrin       | Alfalfa                 | 7.66           | 5    | 168.00       | A            |
| Cyfluthrin       | Almond                  | 17.50          | 11   | 460.59       | A            |
| Cyfluthrin       | Corn (Forage - Fodder)  | 2.17           | 2    | 49.00        | A            |
| Cyfluthrin       | Grape                   | 17.32          | 10   | 335.80       | A            |
| Cyfluthrin       | Peach                   | 35.27          | 43   | 994.60       | A            |
| Cyfluthrin       | Pear                    | 4.64           | 3    | 129.00       | A            |
| Cyfluthrin       | Pistachio               | 130.33         | 50   | 3,373.76     | A            |
| Cyfluthrin       | Structural Pest Control | 1.37           | 0    | 0.00         | N/A          |
| Cyfluthrin       | Tangerine               | 5.70           | 6    | 180.50       | A            |

| Chemical                                            | Commodity or Site                                 | Pounds Applied | Apps | Area Treated | Unit Treated |
|-----------------------------------------------------|---------------------------------------------------|----------------|------|--------------|--------------|
| Cyfluthrin                                          | Tomato, Processing                                | 6.81           | 2    | 150.00       | A            |
| Cyfluthrin                                          | Walnut                                            | 1.99           | 3    | 45.00        | A            |
| Cypermethrin                                        | Structural Pest Control                           | 163.88         | 0    | 0.00         | N/A          |
| Cyprodinil                                          | Almond                                            | 4,114.71       | 417  | 26,423.78    | A            |
| Cyprodinil                                          | Grape                                             | 151.19         | 27   | 923.54       | A            |
| Cyprodinil                                          | Grape, Wine                                       | 155.86         | 51   | 2,565.00     | A            |
| Cyprodinil                                          | Peach                                             | 74.77          | 10   | 319.00       | A            |
| Cyprodinil                                          | Pistachio                                         | 1,687.36       | 51   | 3,044.86     | A            |
| D-glucopyranose, oligomeric, c9-11-alkyl glycosides | Almond                                            | 5.79           | 3    | 53.00        | A            |
| D-trans allethrin                                   | Structural Pest Control                           | < 0.01         | 0    | 0.00         | N/A          |
| Ddvp                                                | Commercial Storages Or Warehouses (All Or Unspec) | 27.55          | 0    | 9,464.98     | K            |
| Ddvp                                                | Structural Pest Control                           | 278.40         | 0    | 0.00         | N/A          |
| Deltamethrin                                        | Landscape Maintenance                             | 0.87           | 0    | 0.00         | N/A          |
| Deltamethrin                                        | Structural Pest Control                           | 25.68          | 0    | 0.00         | N/A          |
| Diatomaceous earth                                  | Grape, Wine                                       | 3,264.00       | 10   | 128.00       | A            |
| Diatomaceous earth                                  | Structural Pest Control                           | 0.43           | 0    | 0.00         | N/A          |
| Diazinon                                            | Structural Pest Control                           | 0.21           | 0    | 0.00         | N/A          |
| Dicamba                                             | Landscape Maintenance                             | 1.68           | 0    | 0.00         | N/A          |
| Dicamba                                             | Turf/Sod                                          | 0.05           | 0    | 5.00         | A            |

| Chemical                                         | Commodity or Site       | Pounds Applied | Apps | Area Treated | Unit Treated |
|--------------------------------------------------|-------------------------|----------------|------|--------------|--------------|
| Dicamba, dimethylamine salt                      | Landscape Maintenance   | 1.08           | 0    | 0.00         | N/A          |
| Didecyl dimethyl ammonium chloride               | Structural Pest Control | 0.48           | 0    | 0.00         | N/A          |
| Diethylene glycol                                | Almond                  | 6,369.21       | 785  | 51,641.32    | A            |
| Diethylene glycol                                | Grape                   | 61.44          | 7    | 420.91       | A            |
| Diethylene glycol                                | Landscape Maintenance   | 0.92           | 0    | 0.00         | N/A          |
| Diethylene glycol                                | Pistachio               | 6,078.09       | 392  | 55,282.57    | A            |
| Diethylene glycol                                | Tangerine               | 63.10          | 4    | 178.48       | A            |
| Difenoconazole                                   | Almond                  | 6,275.04       | 767  | 48,286.15    | A            |
| Difenoconazole                                   | Cherry                  | 11.03          | 4    | 103.00       | A            |
| Difenoconazole                                   | Grape                   | 66.69          | 20   | 936.46       | A            |
| Difenoconazole                                   | Grape, Wine             | 418.39         | 104  | 6,015.20     | A            |
| Difenoconazole                                   | Orange                  | 312.89         | 63   | 2,488.90     | A            |
| Difenoconazole                                   | Pistachio               | 400.74         | 62   | 3,648.89     | A            |
| Difenoconazole                                   | Tangelo                 | 34.64          | 9    | 281.50       | A            |
| Difenoconazole                                   | Tangerine               | 72.76          | 12   | 589.40       | A            |
| Difenoconazole                                   | Tomato                  | 102.25         | 24   | 1,565.00     | A            |
| Difenoconazole                                   | Tomato, Processing      | 276.43         | 57   | 4,100.45     | A            |
| Difenoconazole                                   | Walnut                  | 11.33          | 4    | 99.00        | A            |
| Difethialone                                     | Structural Pest Control | < 0.01         | 0    | 0.00         | N/A          |
| Diiflubenzuron                                   | Tangerine               | 11.70          | 2    | 75.00        | A            |
| Diglycolamine salt of 3,6-dichloro-o-anisic acid | Corn (Forage - Fodder)  | 1.81           | 1    | 3.00         | A            |
| Diglycolamine salt of 3,6-dichloro-o-anisic acid | Rights Of Way           | 30.25          | 1    | 20.00        | A            |
| Diglycolamine salt of 3,6-dichloro-o-anisic acid | Wheat                   | 21.05          | 2    | 111.40       | A            |

| Chemical                                         | Commodity or Site       | Pounds Applied | Apps  | Area Treated | Unit Treated |
|--------------------------------------------------|-------------------------|----------------|-------|--------------|--------------|
| Diglycolamine salt of 3,6-dichloro-o-anisic acid | Wheat (Forage - Fodder) | 197.72         | 32    | 1,918.62     | A            |
| Dikegulac sodium                                 | Landscape Maintenance   | 1.00           | 0     | 0.00         | N/A          |
| Dimethoate                                       | Tomato, Processing      | 464.64         | 16    | 941.20       | A            |
| Dimethyl alkyl tertiary amines                   | Alfalfa                 | 17.00          | 26    | 1,640.14     | A            |
| Dimethyl alkyl tertiary amines                   | Grape, Wine             | 10.40          | 45    | 1,081.49     | A            |
| Dimethyl alkyl tertiary amines                   | Pistachio               | 2.21           | 15    | 337.61       | A            |
| Dimethyl alkyl tertiary amines                   | Rights Of Way           | 0.57           | 2     | 70.00        | A            |
| Dimethylpolysiloxane                             | Alfalfa                 | 0.57           | 28    | 2,517.70     | A            |
| Dimethylpolysiloxane                             | Almond                  | 4,264.06       | 2,267 | 118,838.84   | A            |
| Dimethylpolysiloxane                             | Corn (Forage - Fodder)  | 10.68          | 125   | 6,411.63     | A            |
| Dimethylpolysiloxane                             | Fig                     | 14.08          | 35    | 2,185.00     | A            |
| Dimethylpolysiloxane                             | Grape                   | 144.37         | 217   | 8,714.71     | A            |
| Dimethylpolysiloxane                             | Grape, Wine             | 559.87         | 397   | 21,985.73    | A            |
| Dimethylpolysiloxane                             | Landscape Maintenance   | 0.67           | 0     | 0.00         | N/A          |
| Dimethylpolysiloxane                             | Oat (Forage - Fodder)   | 0.05           | 7     | 450.23       | A            |
| Dimethylpolysiloxane                             | Olive                   | 0.24           | 3     | 150.00       | A            |
| Dimethylpolysiloxane                             | Orange                  | 5.49           | 102   | 2,375.44     | A            |
| Dimethylpolysiloxane                             | Peach                   | 165.01         | 49    | 1,010.02     | A            |
| Dimethylpolysiloxane                             | Pear                    | 19.69          | 5     | 150.00       | A            |
| Dimethylpolysiloxane                             | Persimmon               | 6.21           | 7     | 179.00       | A            |
| Dimethylpolysiloxane                             | Pistachio               | 1,916.31       | 908   | 89,487.43    | A            |
| Dimethylpolysiloxane                             | Pomegranate             | 0.87           | 78    | 3,978.78     | A            |
| Dimethylpolysiloxane                             | Prune                   | 5.83           | 3     | 149.00       | A            |

| Chemical                           | Commodity or Site       | Pounds Applied | Apps | Area Treated | Unit Treated |
|------------------------------------|-------------------------|----------------|------|--------------|--------------|
| Dimethylpolysiloxane               | Rights Of Way           | 10.06          | 13   | 586.00       | A            |
| Dimethylpolysiloxane               | Rights Of Way           | 37.80          | 0    | 0.00         | N/A          |
| Dimethylpolysiloxane               | Ryegrass                | 23.66          | 35   | 2,364.50     | A            |
| Dimethylpolysiloxane               | Structural Pest Control | 0.13           | 0    | 0.00         | N/A          |
| Dimethylpolysiloxane               | Tangelo                 | 0.32           | 10   | 108.48       | A            |
| Dimethylpolysiloxane               | Tangerine               | 7.45           | 88   | 1,530.26     | A            |
| Dimethylpolysiloxane               | Tomato                  | 2.01           | 28   | 1,264.02     | A            |
| Dimethylpolysiloxane               | Tomato, Processing      | 10.61          | 85   | 6,562.10     | A            |
| Dimethylpolysiloxane               | Walnut                  | 71.76          | 23   | 370.27       | A            |
| Dimethylpolysiloxane               | Wheat (Forage - Fodder) | 4.15           | 77   | 5,107.60     | A            |
| Dinotefuran                        | Animal Premise          | 0.15           | 0    | 1.00         | U            |
| Dinotefuran                        | Structural Pest Control | 441.01         | 0    | 0.00         | N/A          |
| Dinotefuran                        | Tomato                  | 54.42          | 5    | 311.00       | A            |
| Dinotefuran                        | Tomato, Processing      | 10.24          | 2    | 78.00        | A            |
| Dioctyl dimethyl ammonium chloride | Structural Pest Control | 0.48           | 0    | 0.00         | N/A          |
| Diphacinone                        | Almond                  | 0.24           | 99   | 5,557.50     | A            |
| Diphacinone                        | Landscape Maintenance   | 0.06           | 0    | 0.00         | N/A          |
| Diphacinone                        | Orange                  | < 0.01         | 4    | 40.00        | A            |
| Diphacinone                        | Pastureland             | 4.97           | 0    | 1.16         | A            |
| Diphacinone                        | Pistachio               | 0.22           | 45   | 2,567.00     | A            |
| Diphacinone                        | Rangeland               | < 0.01         | 1    | 40.00        | A            |
| Diphacinone                        | Regulatory Pest Control | 19.91          | 0    | 0.00         | N/A          |
| Diphacinone                        | Rights Of Way           | < 0.01         | 4    | 15.00        | A            |

| Chemical                         | Commodity or Site       | Pounds Applied | Apps | Area Treated | Unit Treated |
|----------------------------------|-------------------------|----------------|------|--------------|--------------|
| Diphacinone                      | Rights Of Way           | 0.26           | 0    | 0.00         | N/A          |
| Diphacinone                      | Structural Pest Control | 0.05           | 0    | 0.00         | N/A          |
| Diphacinone                      | Tangerine               | < 0.01         | 3    | 201.30       | A            |
| Diphacinone                      | Vertebrate Control      | 34.90          | 0    | 0.00         | N/A          |
| Diphacinone, sodium salt         | Structural Pest Control | 0.01           | 0    | 0.00         | N/A          |
| Diquat dibromide                 | Almond                  | 26.85          | 3    | 28.81        | A            |
| Diquat dibromide                 | Landscape Maintenance   | 164.45         | 0    | 0.00         | N/A          |
| Diquat dibromide                 | Pistachio               | 438.21         | 17   | 162.00       | A            |
| Diquat dibromide                 | Rights Of Way           | 23.31          | 1    | 50.00        | A            |
| Diquat dibromide                 | Rights Of Way           | 2,986.01       | 0    | 0.00         | N/A          |
| Disodium octaborate anhydrous    | Rights Of Way           | 39.03          | 0    | 0.00         | N/A          |
| Disodium octaborate tetrahydrate | Structural Pest Control | 247.80         | 0    | 0.00         | N/A          |
| Dithiopyr                        | Landscape Maintenance   | 151.73         | 0    | 0.00         | N/A          |
| Dithiopyr                        | Rights Of Way           | 25.79          | 0    | 0.00         | N/A          |
| Diuron                           | Alfalfa                 | 129.86         | 2    | 66.00        | A            |
| Diuron                           | Cotton                  | 4.39           | 5    | 125.00       | A            |
| Diuron                           | Orange                  | 617.21         | 11   | 308.30       | A            |
| Diuron                           | Rights Of Way           | 40.04          | 1    | 20.00        | A            |
| Diuron                           | Rights Of Way           | 16.80          | 0    | 0.00         | N/A          |
| Diuron                           | Tangerine               | 926.09         | 29   | 486.40       | A            |
| E-8-dodecenyl acetate            | Almond                  | 0.28           | 4    | 99.57        | A            |
| E-8-dodecenyl acetate            | Peach                   | 0.94           | 3    | 136.00       | A            |
| Emamectin benzoate               | Almond                  | 1.36           | 18   | 90.55        | A            |



| Chemical                                     | Commodity or Site       | Pounds Applied | Apps | Area Treated | Unit Treated |
|----------------------------------------------|-------------------------|----------------|------|--------------|--------------|
| Emamectin benzoate                           | Tomato                  | 3.38           | 4    | 240.00       | A            |
| Emamectin benzoate                           | Tomato, Processing      | 12.00          | 6    | 924.00       | A            |
| Emulsifiable methylated vegetable oil        | Almond                  | 655.77         | 31   | 952.24       | A            |
| Endothall, mono(n,n-dimethylalkylamine) salt | Rights Of Way           | 5,676.46       | 0    | 0.00         | N/A          |
| Esfenvalerate                                | Almond                  | 402.80         | 104  | 6,894.96     | A            |
| Esfenvalerate                                | Food Processing Plant   | < 0.01         | 0    | 1,050.00     | K            |
| Esfenvalerate                                | Peach                   | 32.73          | 19   | 489.30       | A            |
| Esfenvalerate                                | Structural Pest Control | 110.52         | 0    | 0.00         | N/A          |
| Esfenvalerate                                | Tomato, Processing      | 4.86           | 2    | 156.00       | A            |
| Ethanolamine                                 | Almond                  | 150.09         | 60   | 1,997.15     | A            |
| Ethanolamine                                 | Pistachio               | 32.81          | 29   | 620.45       | A            |
| Ethephon                                     | Cotton                  | 136.66         | 7    | 150.00       | A            |
| Ethephon                                     | Grape                   | 33.37          | 4    | 124.54       | A            |
| Ethephon                                     | Grape, Wine             | 4.02           | 1    | 18.00        | A            |
| Ethephon                                     | Landscape Maintenance   | 76.04          | 0    | 0.00         | N/A          |
| Ethephon                                     | Tomato                  | 444.17         | 7    | 493.00       | A            |
| Ethephon                                     | Tomato, Processing      | 1,622.54       | 29   | 2,217.82     | A            |
| Ethephon                                     | Walnut                  | 571.82         | 10   | 759.00       | A            |
| Ethofumesate                                 | Landscape Maintenance   | < 0.01         | 0    | 0.00         | N/A          |
| Ethylene glycol                              | Almond                  | 2,653.97       | 337  | 12,024.70    | A            |
| Etofenprox                                   | Structural Pest Control | 0.09           | 0    | 0.00         | N/A          |
| Etoxazole                                    | Almond                  | 5,307.67       | 738  | 41,650.22    | A            |
| Etoxazole                                    | Cherry                  | 6.85           | 2    | 51.75        | A            |

| Chemical                                                | Commodity or Site       | Pounds Applied | Apps | Area Treated | Unit Treated |
|---------------------------------------------------------|-------------------------|----------------|------|--------------|--------------|
| Etoxazole                                               | Corn (Forage - Fodder)  | 385.05         | 40   | 2,967.86     | A            |
| Etoxazole                                               | Corn, Human Consumption | 24.42          | 3    | 193.50       | A            |
| Etoxazole                                               | Grape                   | 316.63         | 38   | 2,871.38     | A            |
| Etoxazole                                               | Grape, Wine             | 170.27         | 14   | 1,397.99     | A            |
| Etoxazole                                               | Pear                    | 5.87           | 1    | 43.00        | A            |
| Etoxazole                                               | Prune                   | 16.60          | 2    | 135.00       | A            |
| Etoxazole                                               | Walnut                  | 25.40          | 4    | 189.00       | A            |
| Fatty acids, c16-c18 and c18-unsaturated, methyl esters | Almond                  | 5,323.10       | 275  | 15,280.16    | A            |
| Fatty acids, c16-c18 and c18-unsaturated, methyl esters | Grape                   | 126.26         | 13   | 519.21       | A            |
| Fatty acids, c16-c18 and c18-unsaturated, methyl esters | Grape, Wine             | 314.79         | 33   | 1,308.50     | A            |
| Fatty acids, c16-c18 and c18-unsaturated, methyl esters | Pistachio               | 1,631.59       | 83   | 4,549.05     | A            |
| Fatty acids, methyl esters                              | Almond                  | 5,799.07       | 143  | 6,056.86     | A            |
| Fatty acids, methyl esters                              | Pistachio               | 363.39         | 19   | 370.29       | A            |
| Fatty acids, mixed                                      | Grape, Wine             | 2.41           | 13   | 161.34       | A            |
| Fatty acids, tallow                                     | Alfalfa                 | 8.44           | 5    | 193.50       | A            |
| Fatty acids, tallow                                     | Almond                  | 715.84         | 90   | 3,495.84     | A            |
| Fatty acids, tallow                                     | Corn (Forage - Fodder)  | 72.22          | 24   | 1,242.00     | A            |
| Fatty acids, tallow                                     | Wheat (Forage - Fodder) | 22.72          | 15   | 874.00       | A            |
| Fenazaquin                                              | Almond                  | 3,089.19       | 33   | 4,903.90     | A            |
| Fenazaquin                                              | Walnut                  | 37.31          | 3    | 53.00        | A            |
| Fenazaquin                                              | Watermelon              | 6.26           | 1    | 10.00        | A            |
| Fenbuconazole                                           | Almond                  | 1,070.53       | 233  | 17,646.60    | A            |
| Fenpropathrin                                           | Almond                  | 631.78         | 22   | 1,841.00     | A            |
| Fenpropathrin                                           | Cherry                  | 141.76         | 15   | 535.70       | A            |

| Chemical           | Commodity or Site       | Pounds Applied | Apps | Area Treated | Unit Treated |
|--------------------|-------------------------|----------------|------|--------------|--------------|
| Fenpropathrin      | Grapefruit              | 1.83           | 1    | 4.50         | A            |
| Fenpropathrin      | Orange                  | 57.26          | 5    | 142.38       | A            |
| Fenpropathrin      | Pistachio               | 2,169.04       | 94   | 5,199.00     | A            |
| Fenpropathrin      | Rights Of Way           | 0.38           | 3    | 7,200.00     | S            |
| Fenpropathrin      | Tangelo                 | 11.71          | 3    | 28.78        | A            |
| Fenpropathrin      | Tangerine               | 8.21           | 1    | 20.00        | A            |
| Fenpyroximate      | Almond                  | 1,392.47       | 140  | 9,289.06     | A            |
| Fenpyroximate      | Corn (Forage - Fodder)  | 55.37          | 6    | 518.76       | A            |
| Fenpyroximate      | Grape                   | 6.13           | 2    | 57.00        | A            |
| Fenpyroximate      | Grape, Wine             | 2.15           | 2    | 20.00        | A            |
| Fenpyroximate      | Pistachio               | 22.57          | 6    | 222.00       | A            |
| Fenpyroximate      | Pomegranate             | 197.65         | 17   | 1,839.00     | A            |
| Fenpyroximate      | Walnut                  | 7.52           | 2    | 35.00        | A            |
| Ferric sodium edta | Almond                  | 145.00         | 1    | 145.00       | A            |
| Ferric sodium edta | Landscape Maintenance   | 0.18           | 0    | 0.00         | N/A          |
| Ferric sodium edta | Regulatory Pest Control | 0.01           | 0    | 0.00         | N/A          |
| Fipronil           | Structural Pest Control | 79.89          | 0    | 0.00         | N/A          |
| Flazasulfuron      | Grape                   | 27.87          | 28   | 641.76       | A            |
| Flazasulfuron      | Grape, Wine             | 24.77          | 21   | 539.41       | A            |
| Flazasulfuron      | Olive                   | 0.36           | 1    | 8.00         | A            |
| Flazasulfuron      | Pistachio               | 7.26           | 3    | 186.00       | A            |
| Flonicamid         | Orange                  | 78.62          | 12   | 441.40       | A            |
| Fluazifop-p-butyl  | Almond                  | 100.41         | 5    | 356.55       | A            |
| Fluazifop-p-butyl  | Grape                   | 488.68         | 85   | 1,493.86     | A            |

| Chemical          | Commodity or Site     | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|-----------------------|----------------|------|--------------|--------------|
| Fluazifop-p-butyl | Grape, Wine           | 964.85         | 71   | 3,238.52     | A            |
| Fluazifop-p-butyl | Pistachio             | 8.56           | 1    | 22.73        | A            |
| Fluazifop-p-butyl | Tangerine             | 9.24           | 2    | 49.00        | A            |
| Fludioxonil       | Grape                 | 211.56         | 26   | 994.23       | A            |
| Fludioxonil       | Grape, Wine           | 744.57         | 56   | 4,158.25     | A            |
| Fludioxonil       | Pistachio             | 1,563.71       | 222  | 14,727.00    | A            |
| Fludioxonil       | Tomato, Processing    | 47.52          | 4    | 258.00       | A            |
| Flumioxazin       | Alfalfa               | 42.46          | 10   | 444.28       | A            |
| Flumioxazin       | Almond                | 4,455.52       | 411  | 16,049.22    | A            |
| Flumioxazin       | Cherry                | 27.12          | 8    | 73.00        | A            |
| Flumioxazin       | Grape                 | 438.43         | 76   | 1,725.18     | A            |
| Flumioxazin       | Grape, Wine           | 233.04         | 33   | 1,155.77     | A            |
| Flumioxazin       | Landscape Maintenance | 2.49           | 1    | 13.00        | A            |
| Flumioxazin       | Landscape Maintenance | 2.49           | 0    | 0.00         | N/A          |
| Flumioxazin       | Pecan                 | 21.14          | 2    | 56.76        | A            |
| Flumioxazin       | Pistachio             | 1,618.85       | 114  | 6,315.74     | A            |
| Flumioxazin       | Rights Of Way         | 91.06          | 7    | 337.00       | A            |
| Flumioxazin       | Rights Of Way         | 97.13          | 0    | 0.00         | N/A          |
| Flumioxazin       | Tangerine             | 5.60           | 3    | 22.00        | A            |
| Flumioxazin       | Walnut                | 9.74           | 3    | 26.22        | A            |
| Fluopyram         | Almond                | 1,546.34       | 364  | 17,091.29    | A            |
| Fluopyram         | Cherry                | 65.97          | 17   | 743.40       | A            |
| Fluopyram         | Grape                 | 781.04         | 133  | 7,491.38     | A            |
| Fluopyram         | Grape, Wine           | 1,307.71       | 183  | 15,113.62    | A            |
| Fluopyram         | Orange                | 0.18           | 1    | 7.00         | A            |

| Chemical                         | Commodity or Site     | Pounds Applied | Apps | Area Treated | Unit Treated |
|----------------------------------|-----------------------|----------------|------|--------------|--------------|
| Fluopyram                        | Pistachio             | 261.25         | 35   | 2,531.78     | A            |
| Fluopyram                        | Tangerine             | 33.20          | 9    | 346.05       | A            |
| Fluopyram                        | Tomato, Processing    | 2.11           | 2    | 80.00        | A            |
| Flupyradifurone                  | Alfalfa               | 80.46          | 20   | 1,649.00     | A            |
| Flupyradifurone                  | Cotton                | 3.90           | 2    | 25.00        | A            |
| Flupyradifurone                  | Grape                 | 27.98          | 4    | 153.32       | A            |
| Flupyradifurone                  | Grape, Wine           | 211.11         | 19   | 983.57       | A            |
| Flupyradifurone                  | Orange                | 269.82         | 48   | 1,478.40     | A            |
| Flupyradifurone                  | Pecan                 | 25.54          | 2    | 140.00       | A            |
| Flupyradifurone                  | Squash                | 0.31           | 2    | 2.00         | A            |
| Flupyradifurone                  | Tangelo               | 37.50          | 6    | 205.50       | A            |
| Flupyradifurone                  | Tangerine             | 74.62          | 8    | 419.00       | A            |
| Flurecol-methyl                  | Landscape Maintenance | 0.08           | 0    | 0.00         | N/A          |
| Fluroxypyr, 1-methylheptyl ester | Rights Of Way         | 0.41           | 0    | 0.00         | N/A          |
| Flutianil                        | Cherry                | 6.97           | 8    | 351.70       | A            |
| Flutianil                        | Grape                 | 13.08          | 30   | 618.19       | A            |
| Flutriafol                       | Grape                 | 252.72         | 50   | 3,107.93     | A            |
| Flutriafol                       | Grape, Wine           | 1,078.90       | 197  | 13,350.55    | A            |
| Flutriafol                       | Research Commodity    | 0.13           | 0    | 0.00         | N/A          |
| Flutriafol                       | Tomato                | 1.77           | 1    | 15.50        | A            |
| Fluxapyroxad                     | Almond                | 1,967.86       | 356  | 20,012.71    | A            |
| Fluxapyroxad                     | Cherry                | 55.45          | 16   | 575.70       | A            |
| Fluxapyroxad                     | Grape                 | 7.22           | 3    | 101.00       | A            |
| Fluxapyroxad                     | Grape, Wine           | 5.41           | 2    | 63.00        | A            |
| Fluxapyroxad                     | Landscape Maintenance | 0.23           | 1    | 1.00         | A            |

| Chemical                  | Commodity or Site       | Pounds Applied | Apps  | Area Treated | Unit Treated |
|---------------------------|-------------------------|----------------|-------|--------------|--------------|
| Fluxapyroxad              | Orange                  | 2.39           | 1     | 20.00        | A            |
| Fluxapyroxad              | Peach                   | 0.19           | 1     | 2.00         | A            |
| Fluxapyroxad              | Pistachio               | 522.72         | 57    | 5,675.46     | A            |
| Fluxapyroxad              | Plum                    | 1.91           | 1     | 19.48        | A            |
| Fluxapyroxad              | Pomegranate             | 4.12           | 4     | 36.00        | A            |
| Fluxapyroxad              | Tangerine               | 41.29          | 5     | 346.00       | A            |
| Fluxapyroxad              | Tomato, Processing      | 75.75          | 14    | 939.03       | A            |
| Foramsulfuron             | Landscape Maintenance   | 0.27           | 0     | 0.00         | N/A          |
| Forchlorfenuron           | Almond                  | 3.63           | 25    | 681.00       | A            |
| Forchlorfenuron           | Grape                   | 14.38          | 113   | 5,094.39     | A            |
| Formetanate hydrochloride | Orange                  | 458.19         | 13    | 398.40       | A            |
| Gamma-cyhalothrin         | Structural Pest Control | 0.01           | 0     | 0.00         | N/A          |
| Gibberellins              | Cherry                  | 45.59          | 28    | 961.77       | A            |
| Gibberellins              | Grape                   | 260.56         | 277   | 10,158.40    | A            |
| Gibberellins              | Grape, Wine             | 22.93          | 14    | 419.07       | A            |
| Gibberellins              | Grapefruit              | 0.38           | 1     | 4.50         | A            |
| Gibberellins              | Orange                  | 67.67          | 32    | 1,005.68     | A            |
| Gibberellins              | Pomegranate             | 40.43          | 19    | 1,848.08     | A            |
| Gibberellins              | Tangelo                 | 24.72          | 11    | 296.28       | A            |
| Gibberellins              | Tangerine               | 2.64           | 2     | 89.30        | A            |
| Glufosinate-ammonium      | Almond                  | 92,517.59      | 2,496 | 108,213.26   | A            |
| Glufosinate-ammonium      | Animal Premise          | 95.29          | 2     | 112.00       | A            |
| Glufosinate-ammonium      | Cherry                  | 185.16         | 14    | 156.98       | A            |
| Glufosinate-ammonium      | Citrus                  | 68.88          | 2     | 79.00        | A            |
| Glufosinate-ammonium      | Corn (Forage - Fodder)  | 1,875.84       | 95    | 4,308.65     | A            |

| Chemical                        | Commodity or Site       | Pounds Applied | Apps  | Area Treated | Unit Treated |
|---------------------------------|-------------------------|----------------|-------|--------------|--------------|
| Glufosinate-ammonium            | Grape                   | 10,513.48      | 411   | 10,012.59    | A            |
| Glufosinate-ammonium            | Grape, Wine             | 22,749.08      | 566   | 22,928.91    | A            |
| Glufosinate-ammonium            | Landscape Maintenance   | 164.96         | 0     | 0.00         | N/A          |
| Glufosinate-ammonium            | Olive                   | 97.60          | 5     | 71.50        | A            |
| Glufosinate-ammonium            | Orange                  | 2,323.50       | 104   | 2,538.98     | A            |
| Glufosinate-ammonium            | Peach                   | 248.45         | 18    | 211.67       | A            |
| Glufosinate-ammonium            | Pecan                   | 282.28         | 6     | 258.52       | A            |
| Glufosinate-ammonium            | Pistachio               | 46,644.96      | 1,023 | 58,087.41    | A            |
| Glufosinate-ammonium            | Plum                    | 9.07           | 1     | 20.56        | A            |
| Glufosinate-ammonium            | Prune                   | 129.10         | 4     | 110.00       | A            |
| Glufosinate-ammonium            | Rights Of Way           | 1,015.92       | 19    | 908.00       | A            |
| Glufosinate-ammonium            | Rights Of Way           | 4,696.84       | 0     | 0.00         | N/A          |
| Glufosinate-ammonium            | Tangelo                 | 119.72         | 7     | 79.70        | A            |
| Glufosinate-ammonium            | Tangerine               | 1,184.15       | 62    | 1,319.70     | A            |
| Glufosinate-ammonium            | Uncultivated Ag         | 97.18          | 4     | 122.00       | A            |
| Glufosinate-ammonium            | Walnut                  | 1,279.91       | 34    | 1,485.93     | A            |
| Glufosinate-ammonium            | Wheat                   | 44.88          | 2     | 31.25        | A            |
| Glycerol                        | Alfalfa                 | 25.90          | 10    | 273.00       | A            |
| Glycerol                        | Almond                  | 2,794.09       | 244   | 10,269.49    | A            |
| Glycerol                        | Cherry                  | 216.92         | 24    | 677.56       | A            |
| Glycerol                        | Grape                   | 162.50         | 26    | 540.94       | A            |
| Glycerol                        | Grape, Wine             | 350.22         | 36    | 1,518.18     | A            |
| Glycerol                        | Pistachio               | 207.45         | 35    | 1,291.68     | A            |
| Glyphosate, dimethylamine salt  | Structural Pest Control | 1.60           | 0     | 0.00         | N/A          |
| Glyphosate, isopropylamine salt | Alfalfa                 | 278.77         | 6     | 269.05       | A            |

| Chemical                        | Commodity or Site       | Pounds Applied | Apps  | Area Treated | Unit Treated |
|---------------------------------|-------------------------|----------------|-------|--------------|--------------|
| Glyphosate, isopropylamine salt | Almond                  | 142,502.68     | 1,881 | 90,458.06    | A            |
| Glyphosate, isopropylamine salt | Animal Premise          | 64.49          | 1     | 56.00        | A            |
| Glyphosate, isopropylamine salt | Cherry                  | 336.29         | 12    | 204.15       | A            |
| Glyphosate, isopropylamine salt | Corn (Forage - Fodder)  | 3,088.90       | 65    | 2,788.90     | A            |
| Glyphosate, isopropylamine salt | Fig                     | 3,052.58       | 74    | 2,405.25     | A            |
| Glyphosate, isopropylamine salt | Grape                   | 13,439.90      | 318   | 7,667.65     | A            |
| Glyphosate, isopropylamine salt | Grape, Wine             | 6,907.45       | 98    | 4,217.71     | A            |
| Glyphosate, isopropylamine salt | Landscape Maintenance   | 1,176.10       | 0     | 0.00         | N/A          |
| Glyphosate, isopropylamine salt | Olive                   | 143.11         | 3     | 53.83        | A            |
| Glyphosate, isopropylamine salt | Orange                  | 3,090.90       | 46    | 2,658.40     | A            |
| Glyphosate, isopropylamine salt | Pistachio               | 62,594.95      | 820   | 49,312.11    | A            |
| Glyphosate, isopropylamine salt | Pomegranate             | 1,338.67       | 18    | 813.87       | A            |
| Glyphosate, isopropylamine salt | Prune                   | 234.61         | 6     | 136.00       | A            |
| Glyphosate, isopropylamine salt | Regulatory Pest Control | 0.16           | 0     | 0.00         | N/A          |
| Glyphosate, isopropylamine salt | Research Commodity      | 5.91           | 0     | 0.00         | N/A          |
| Glyphosate, isopropylamine salt | Rights Of Way           | 1,293.89       | 10    | 511.50       | A            |
| Glyphosate, isopropylamine salt | Rights Of Way           | 23,099.47      | 0     | 0.00         | N/A          |
| Glyphosate, isopropylamine salt | Structural Pest Control | 11.96          | 0     | 0.00         | N/A          |
| Glyphosate, isopropylamine salt | Tangerine               | 2,074.65       | 66    | 1,638.39     | A            |
| Glyphosate, isopropylamine salt | Tomato                  | 150.19         | 2     | 59.00        | A            |
| Glyphosate, isopropylamine salt | Tomato, Processing      | 2,160.36       | 10    | 1,116.00     | A            |
| Glyphosate, isopropylamine salt | Uncultivated Ag         | 1,169.57       | 8     | 457.37       | A            |
| Glyphosate, isopropylamine salt | Uncultivated Non-Ag     | 0.04           | 0     | 18.00        | A            |



| Chemical                        | Commodity or Site       | Pounds Applied | Apps  | Area Treated | Unit Treated |
|---------------------------------|-------------------------|----------------|-------|--------------|--------------|
| Glyphosate, isopropylamine salt | Walnut                  | 4,637.66       | 69    | 5,078.29     | A            |
| Glyphosate, isopropylamine salt | Water Area              | 1,868.13       | 2     | 608.00       | A            |
| Glyphosate, isopropylamine salt | Wheat                   | 63.64          | 2     | 31.25        | A            |
| Glyphosate, monoammonium salt   | Landscape Maintenance   | 3,689.69       | 0     | 0.00         | N/A          |
| Glyphosate, potassium salt      | Alfalfa                 | 3,077.79       | 43    | 2,229.24     | A            |
| Glyphosate, potassium salt      | Almond                  | 164,097.80     | 2,319 | 81,912.18    | A            |
| Glyphosate, potassium salt      | Animal Premise          | 202.39         | 2     | 112.00       | A            |
| Glyphosate, potassium salt      | Bean, Dried             | 186.27         | 5     | 98.50        | A            |
| Glyphosate, potassium salt      | Cherry                  | 471.92         | 13    | 315.55       | A            |
| Glyphosate, potassium salt      | Corn (Forage - Fodder)  | 7,913.71       | 115   | 6,022.06     | A            |
| Glyphosate, potassium salt      | Corn, Human Consumption | 110.33         | 1     | 40.00        | A            |
| Glyphosate, potassium salt      | Fig                     | 6,692.88       | 74    | 3,168.04     | A            |
| Glyphosate, potassium salt      | Grape                   | 8,939.17       | 173   | 4,999.18     | A            |
| Glyphosate, potassium salt      | Grape, Wine             | 29,087.50      | 354   | 12,025.02    | A            |
| Glyphosate, potassium salt      | Kiwi Fruit Fuzzy        | 99.30          | 2     | 33.50        | A            |
| Glyphosate, potassium salt      | Landscape Maintenance   | 26.92          | 1     | 13.00        | A            |
| Glyphosate, potassium salt      | Landscape Maintenance   | 71.05          | 0     | 0.00         | N/A          |
| Glyphosate, potassium salt      | Olive                   | 13.24          | 1     | 8.00         | A            |
| Glyphosate, potassium salt      | Orange                  | 255.19         | 15    | 190.00       | A            |
| Glyphosate, potassium salt      | Peach                   | 305.45         | 10    | 109.25       | A            |
| Glyphosate, potassium salt      | Pecan                   | 676.33         | 6     | 258.52       | A            |
| Glyphosate, potassium salt      | Persimmon               | 244.24         | 13    | 115.40       | A            |
| Glyphosate, potassium salt      | Pistachio               | 70,665.15      | 764   | 34,221.39    | A            |

| Chemical                                    | Commodity or Site       | Pounds Applied | Apps | Area Treated | Unit Treated |
|---------------------------------------------|-------------------------|----------------|------|--------------|--------------|
| Glyphosate, potassium salt                  | Pomegranate             | 6,071.77       | 64   | 3,415.06     | A            |
| Glyphosate, potassium salt                  | Prune                   | 205.20         | 4    | 94.77        | A            |
| Glyphosate, potassium salt                  | Research Commodity      | 6.90           | 0    | 0.00         | N/A          |
| Glyphosate, potassium salt                  | Rights Of Way           | 1,528.52       | 17   | 564.00       | A            |
| Glyphosate, potassium salt                  | Rights Of Way           | 6,942.37       | 0    | 0.00         | N/A          |
| Glyphosate, potassium salt                  | Ryegrass                | 43.58          | 2    | 31.60        | A            |
| Glyphosate, potassium salt                  | Tangerine               | 652.68         | 16   | 659.79       | A            |
| Glyphosate, potassium salt                  | Tomato                  | 376.19         | 4    | 289.00       | A            |
| Glyphosate, potassium salt                  | Tomato, Processing      | 898.19         | 8    | 597.80       | A            |
| Glyphosate, potassium salt                  | Uncultivated Ag         | 954.78         | 12   | 362.00       | A            |
| Glyphosate, potassium salt                  | Uncultivated Non-Ag     | 13.79          | 0    | 5.00         | A            |
| Glyphosate, potassium salt                  | Walnut                  | 1,517.59       | 27   | 1,127.72     | A            |
| Glyphosate, potassium salt                  | Wheat                   | 47.29          | 2    | 31.25        | A            |
| Glyphosate, potassium salt                  | Wheat (Forage - Fodder) | 8.83           | 4    | 4.00         | A            |
| Gs-omega/kappa-hctx-hv1a, versitude peptide | Almond                  | 924.76         | 316  | 21,788.17    | A            |
| Gs-omega/kappa-hctx-hv1a, versitude peptide | Pistachio               | 394.33         | 133  | 9,218.86     | A            |
| Gs-omega/kappa-hctx-hv1a, versitude peptide | Tomato, Processing      | 6.88           | 2    | 160.00       | A            |
| Halosulfuron-methyl                         | Corn (Forage - Fodder)  | 10.59          | 4    | 226.00       | A            |
| Halosulfuron-methyl                         | Landscape Maintenance   | 0.49           | 0    | 0.00         | N/A          |
| Halosulfuron-methyl                         | Tomato                  | 8.27           | 3    | 235.00       | A            |
| Heptamethyltrisiloxane ethoxylated          | Alfalfa                 | 4.79           | 6    | 201.80       | A            |
| Heptamethyltrisiloxane ethoxylated          | Almond                  | 3,909.12       | 624  | 39,014.66    | A            |
| Heptamethyltrisiloxane ethoxylated          | Corn (Forage - Fodder)  | 10.77          | 6    | 363.00       | A            |

| Chemical                                                               | Commodity or Site       | Pounds Applied | Apps | Area Treated | Unit Treated |
|------------------------------------------------------------------------|-------------------------|----------------|------|--------------|--------------|
| Heptamethyltrisiloxane ethoxylated                                     | Forage Hay/Silage       | 9.98           | 5    | 211.00       | A            |
| Heptamethyltrisiloxane ethoxylated                                     | Grape                   | 11.73          | 4    | 165.00       | A            |
| Heptamethyltrisiloxane ethoxylated                                     | Grape, Wine             | 155.85         | 27   | 2,065.05     | A            |
| Heptamethyltrisiloxane ethoxylated                                     | Pistachio               | 386.55         | 135  | 6,734.85     | A            |
| Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated | Almond                  | 3,783.34       | 619  | 36,470.44    | A            |
| Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated | Corn (Forage - Fodder)  | 13.95          | 9    | 373.00       | A            |
| Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated | Grape                   | 57.79          | 55   | 977.07       | A            |
| Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated | Grape, Wine             | 247.88         | 30   | 1,616.36     | A            |
| Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated | Pistachio               | 1,835.51       | 424  | 24,229.38    | A            |
| Hexazinone                                                             | Alfalfa                 | 654.22         | 23   | 1,594.40     | A            |
| Hexythiazox                                                            | Almond                  | 3,174.52       | 287  | 17,514.05    | A            |
| Hexythiazox                                                            | Cherry                  | 19.38          | 5    | 102.00       | A            |
| Hexythiazox                                                            | Corn (Forage - Fodder)  | 758.32         | 82   | 4,354.39     | A            |
| Hexythiazox                                                            | Forage Hay/Silage       | 10.36          | 1    | 54.00        | A            |
| Hexythiazox                                                            | Grape, Wine             | 130.44         | 10   | 693.00       | A            |
| Hexythiazox                                                            | Orange                  | 2.01           | 1    | 106.70       | A            |
| Hexythiazox                                                            | Tangerine               | 70.17          | 5    | 503.10       | A            |
| Hydramethylnon                                                         | Structural Pest Control | 0.17           | 0    | 0.00         | N/A          |
| Hydrogen cyanamide                                                     | Cherry                  | 3,705.75       | 10   | 227.00       | A            |
| Hydrogen cyanamide                                                     | Grape                   | 3,894.30       | 7    | 220.52       | A            |
| Hydrogen peroxide                                                      | Almond                  | 433.06         | 6    | 116.00       | A            |
| Hydrogen peroxide                                                      | Animal Premise          | 6.95           | 0    | 12.00        | U            |

| Chemical                      | Commodity or Site       | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------------------|-------------------------|----------------|------|--------------|--------------|
| Hydrogen peroxide             | Ditch Bank              | 110.73         | 0    | 1.00         | U            |
| Hydrogen peroxide             | Grape                   | 625.00         | 15   | 484.74       | A            |
| Hydrogen peroxide             | Grape, Wine             | 456.31         | 13   | 416.80       | A            |
| Hydrogen peroxide             | Orange                  | 122.58         | 3    | 60.00        | A            |
| Hydrogen peroxide             | Pistachio               | 3,336.00       | 18   | 1,961.50     | A            |
| Hydrogen peroxide             | Tangerine               | 50.40          | 1    | 20.00        | A            |
| Hydrogen peroxide             | Water Area              | 1,365.79       | 0    | 880.29       | U            |
| Hydroprene                    | Structural Pest Control | 14.45          | 0    | 0.00         | N/A          |
| Imazamox, ammonium salt       | Alfalfa                 | 27.94          | 13   | 801.28       | A            |
| Imazamox, ammonium salt       | Rights Of Way           | 4.20           | 0    | 0.00         | N/A          |
| Imazapyr, isopropylamine salt | Landscape Maintenance   | 17.86          | 0    | 0.00         | N/A          |
| Imazapyr, isopropylamine salt | Regulatory Pest Control | 0.94           | 0    | 0.00         | N/A          |
| Imazapyr, isopropylamine salt | Rights Of Way           | 1.32           | 0    | 0.00         | N/A          |
| Imazethapyr, ammonium salt    | Alfalfa                 | 43.83          | 12   | 659.40       | A            |
| Imazosulfuron                 | Landscape Maintenance   | 0.52           | 0    | 0.00         | N/A          |
| Imidacloprid                  | Almond                  | 0.01           | 1    | 38.00        | A            |
| Imidacloprid                  | Bean, Dried             | 4.46           | 5    | 100.50       | A            |
| Imidacloprid                  | Grape                   | 2,075.83       | 189  | 11,900.72    | A            |
| Imidacloprid                  | Grape, Wine             | 5,848.27       | 152  | 14,040.72    | A            |
| Imidacloprid                  | Landscape Maintenance   | 15.47          | 0    | 0.00         | N/A          |
| Imidacloprid                  | Orange                  | 122.15         | 7    | 248.40       | A            |
| Imidacloprid                  | Pecan                   | 13.80          | 2    | 140.00       | A            |
| Imidacloprid                  | Pistachio               | 190.53         | 14   | 705.80       | A            |

| Chemical     | Commodity or Site       | Pounds Applied | Apps | Area Treated | Unit Treated |
|--------------|-------------------------|----------------|------|--------------|--------------|
| Imidacloprid | Pomegranate             | 791.52         | 17   | 1,792.56     | A            |
| Imidacloprid | Prune                   | 61.59          | 5    | 322.00       | A            |
| Imidacloprid | Regulatory Pest Control | 0.09           | 0    | 0.00         | N/A          |
| Imidacloprid | Rights Of Way           | 0.40           | 0    | 0.00         | N/A          |
| Imidacloprid | Structural Pest Control | 101.13         | 0    | 0.00         | N/A          |
| Imidacloprid | Tangerine               | 629.44         | 24   | 1,239.81     | A            |
| Imidacloprid | Tomato                  | 356.01         | 22   | 1,432.00     | A            |
| Imidacloprid | Tomato, Processing      | 1,093.71       | 77   | 5,730.20     | A            |
| Imidacloprid | Walnut                  | 51.41          | 5    | 103.00       | A            |
| Indaziflam   | Almond                  | 903.17         | 531  | 19,361.46    | A            |
| Indaziflam   | Cherry                  | 1.71           | 2    | 37.50        | A            |
| Indaziflam   | Fig                     | 64.97          | 25   | 1,334.94     | A            |
| Indaziflam   | Grape                   | 59.01          | 34   | 1,004.44     | A            |
| Indaziflam   | Grape, Wine             | 67.14          | 52   | 1,737.29     | A            |
| Indaziflam   | Landscape Maintenance   | 169.20         | 0    | 0.00         | N/A          |
| Indaziflam   | Olive                   | 0.36           | 1    | 8.00         | A            |
| Indaziflam   | Orange                  | 61.29          | 62   | 1,653.10     | A            |
| Indaziflam   | Peach                   | 4.95           | 10   | 109.25       | A            |
| Indaziflam   | Pistachio               | 391.23         | 207  | 9,726.49     | A            |
| Indaziflam   | Prune                   | 7.06           | 5    | 128.77       | A            |
| Indaziflam   | Research Commodity      | 0.36           | 0    | 0.00         | N/A          |
| Indaziflam   | Rights Of Way           | 81.86          | 0    | 0.00         | N/A          |
| Indaziflam   | Tangelo                 | 5.17           | 7    | 123.75       | A            |
| Indaziflam   | Tangerine               | 26.99          | 13   | 522.40       | A            |

| Chemical                   | Commodity or Site       | Pounds Applied | Apps | Area Treated | Unit Treated |
|----------------------------|-------------------------|----------------|------|--------------|--------------|
| Indaziflam                 | Uncultivated Ag         | 5.83           | 4    | 128.00       | A            |
| Indaziflam                 | Walnut                  | 6.35           | 5    | 135.19       | A            |
| Indoxacarb                 | Alfalfa                 | 169.91         | 23   | 1,550.68     | A            |
| Indoxacarb                 | Almond                  | 59.45          | 10   | 533.00       | A            |
| Indoxacarb                 | Bean, Dried             | 18.49          | 6    | 123.50       | A            |
| Indoxacarb                 | Grape                   | 16.31          | 2    | 150.00       | A            |
| Indoxacarb                 | Grape, Wine             | 161.58         | 22   | 1,435.95     | A            |
| Indoxacarb                 | Pistachio               | 8.78           | 2    | 78.00        | A            |
| Indoxacarb                 | Structural Pest Control | 0.48           | 0    | 0.00         | N/A          |
| Indoxacarb                 | Tomato, Processing      | 13.85          | 2    | 211.00       | A            |
| Iodosulfuron-methyl-sodium | Landscape Maintenance   | 0.01           | 0    | 0.00         | N/A          |
| Iprodione                  | Landscape Maintenance   | 45.12          | 0    | 0.00         | N/A          |
| Iron hedta                 | Almond                  | 1,884.04       | 63   | 6,221.67     | A            |
| Iron phosphate             | Landscape Maintenance   | 0.73           | 0    | 0.00         | N/A          |
| Iron phosphate             | Orange                  | 27.29          | 4    | 121.40       | A            |
| Iron phosphate             | Structural Pest Control | 2.91           | 0    | 0.00         | N/A          |
| Isofetamid                 | Almond                  | 850.78         | 37   | 1,518.10     | A            |
| Isofetamid                 | Grape                   | 545.55         | 51   | 3,586.00     | A            |
| Isofetamid                 | Grape, Wine             | 86.16          | 7    | 566.32       | A            |
| Isopropyl alcohol          | Almond                  | 563.13         | 419  | 15,570.81    | A            |
| Isopropyl alcohol          | Corn (Forage - Fodder)  | 9.60           | 24   | 1,093.81     | A            |
| Isopropyl alcohol          | Grape                   | 95.42          | 45   | 2,270.00     | A            |
| Isopropyl alcohol          | Grape, Wine             | 58.52          | 63   | 3,636.36     | A            |

| Chemical                                | Commodity or Site       | Pounds Applied | Apps | Area Treated | Unit Treated |
|-----------------------------------------|-------------------------|----------------|------|--------------|--------------|
| Isopropyl alcohol                       | Oat (Forage - Fodder)   | 0.33           | 2    | 115.00       | A            |
| Isopropyl alcohol                       | Pistachio               | 83.17          | 30   | 1,807.08     | A            |
| Isopropyl alcohol                       | Wheat (Forage - Fodder) | 6.60           | 7    | 282.00       | A            |
| Isopropylamine dodecylbenzene sulfonate | Almond                  | 24.06          | 61   | 2,869.91     | A            |
| Isopropylamine dodecylbenzene sulfonate | Pistachio               | 3.00           | 8    | 362.76       | A            |
| Isoxaben                                | Almond                  | 34.25          | 2    | 60.91        | A            |
| Isoxaben                                | Landscape Maintenance   | 17.19          | 0    | 0.00         | N/A          |
| Isoxaben                                | Pistachio               | 173.32         | 17   | 162.00       | A            |
| Isoxaben                                | Rights Of Way           | 22.81          | 0    | 0.00         | N/A          |
| Isoxaben                                | Structural Pest Control | < 0.01         | 0    | 0.00         | N/A          |
| Kaolin                                  | Cherry                  | 3,424.75       | 5    | 102.00       | A            |
| Kaolin                                  | Grape, Wine             | 4,702.50       | 3    | 175.00       | A            |
| Kaolin                                  | Orange                  | 10,758.75      | 4    | 260.50       | A            |
| Kaolin                                  | Tangerine               | 2,090.00       | 2    | 40.00        | A            |
| Kaolin                                  | Tomato                  | 2,394.00       | 1    | 84.00        | A            |
| Kaolin                                  | Tomato, Processing      | 2,280.00       | 1    | 96.00        | A            |
| Kaolin                                  | Walnut                  | 28,604.51      | 14   | 747.00       | A            |
| Kasugamycin hydrochloride               | Almond                  | 11.17          | 10   | 113.00       | A            |
| Kresoxim-methyl                         | Grape                   | 659.54         | 66   | 5,160.10     | A            |
| Kresoxim-methyl                         | Grape, Wine             | 419.10         | 33   | 3,439.60     | A            |
| Lambda-cyhalothrin                      | Alfalfa                 | 74.89          | 34   | 2,796.00     | A            |
| Lambda-cyhalothrin                      | Almond                  | 2,595.31       | 930  | 66,957.32    | A            |
| Lambda-cyhalothrin                      | Cherry                  | 18.11          | 15   | 448.82       | A            |
| Lambda-cyhalothrin                      | Pear                    | 4.45           | 3    | 126.00       | A            |

| Chemical              | Commodity or Site       | Pounds Applied | Apps  | Area Treated | Unit Treated |
|-----------------------|-------------------------|----------------|-------|--------------|--------------|
| Lambda-cyhalothrin    | Pistachio               | 2,677.69       | 760   | 68,354.59    | A            |
| Lambda-cyhalothrin    | Public Health           | 3.68           | 0     | 0.00         | N/A          |
| Lambda-cyhalothrin    | Structural Pest Control | 218.36         | 0     | 0.00         | N/A          |
| Lambda-cyhalothrin    | Tomato                  | 25.03          | 15    | 894.35       | A            |
| Lambda-cyhalothrin    | Tomato, Processing      | 93.96          | 43    | 3,344.22     | A            |
| Lavandulyl senecioate | Grape                   | 2.62           | 3     | 63.30        | A            |
| Lavandulyl senecioate | Grape, Wine             | 0.36           | 1     | 29.00        | A            |
| Lecithin              | Almond                  | 26,294.22      | 1,651 | 68,252.82    | A            |
| Lecithin              | Corn (Forage - Fodder)  | 189.89         | 30    | 1,491.60     | A            |
| Lecithin              | Corn, Human Consumption | 25.89          | 4     | 233.50       | A            |
| Lecithin              | Grape                   | 597.02         | 74    | 1,943.91     | A            |
| Lecithin              | Grape, Wine             | 12,186.04      | 329   | 16,715.65    | A            |
| Lecithin              | Orange                  | 294.09         | 58    | 930.68       | A            |
| Lecithin              | Peach                   | 596.87         | 81    | 1,508.44     | A            |
| Lecithin              | Pistachio               | 7,966.15       | 494   | 26,642.07    | A            |
| Lecithin              | Prune                   | 5.87           | 2     | 48.00        | A            |
| Lecithin              | Rights Of Way           | 244.68         | 11    | 516.00       | A            |
| Lecithin              | Rights Of Way           | 1,476.21       | 0     | 0.00         | N/A          |
| Lecithin              | Tangerine               | 635.69         | 47    | 1,539.58     | A            |
| Lecithin              | Tomato                  | 47.92          | 5     | 283.00       | A            |
| Lecithin              | Tomato, Processing      | 510.71         | 27    | 2,449.80     | A            |
| Lecithin              | Walnut                  | 438.41         | 43    | 692.62       | A            |
| Lime-sulfur           | Almond                  | 13,969.89      | 16    | 1,388.39     | A            |
| Lime-sulfur           | Cherry                  | 1,319.78       | 5     | 123.00       | A            |
| Lime-sulfur           | Grape                   | 5,818.55       | 22    | 804.51       | A            |



| Chemical                            | Commodity or Site     | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------------------------|-----------------------|----------------|------|--------------|--------------|
| Lime-sulfur                         | Grape, Wine           | 15,172.53      | 48   | 3,649.10     | A            |
| Lime-sulfur                         | Orange                | 858.39         | 2    | 40.00        | A            |
| Lime-sulfur                         | Peach                 | 1,774.01       | 6    | 318.00       | A            |
| Lime-sulfur                         | Pistachio             | 2,325.90       | 4    | 546.44       | A            |
| Lime-sulfur                         | Pomegranate           | 434.92         | 2    | 152.00       | A            |
| Lime-sulfur                         | Tangelo               | 429.20         | 1    | 20.00        | A            |
| Lime-sulfur                         | Tangerine             | 248.93         | 2    | 58.00        | A            |
| Low molecular weight paraffinic oil | Almond                | 36.55          | 4    | 220.00       | A            |
| Low molecular weight paraffinic oil | Pistachio             | 10.00          | 4    | 59.03        | A            |
| Magnesium phosphide                 | Almond                | 20.63          | 0    | 352,614.00   | C            |
| Magnesium phosphide                 | Fumigation, Other     | 19.17          | 0    | 0.00         | N/A          |
| Magnesium phosphide                 | Pistachio             | 876.67         | 0    | 5,155,170.00 | C            |
| Malathion                           | Cherry                | 82.12          | 2    | 46.00        | A            |
| Malathion                           | Fig                   | 2,338.53       | 21   | 1,170.50     | A            |
| Malathion                           | Orange                | 40.89          | 1    | 5.33         | A            |
| Malathion                           | Tomato, Processing    | 662.51         | 3    | 648.00       | A            |
| Mancozeb                            | Landscape Maintenance | 40.32          | 0    | 0.00         | N/A          |
| Mancozeb                            | Walnut                | 131.40         | 4    | 73.00        | A            |
| Mandipropamid                       | Orange                | 176.00         | 44   | 1,352.10     | A            |
| Mandipropamid                       | Tangelo               | 34.45          | 8    | 264.50       | A            |
| Mandipropamid                       | Tangerine             | 39.20          | 6    | 301.20       | A            |
| Mandipropamid                       | Tomato, Processing    | 25.85          | 4    | 265.00       | A            |
| Margosa oil                         | Peach                 | 814.69         | 2    | 117.00       | A            |
| Mcpa, dimethylamine salt            | Alfalfa               | 53.75          | 1    | 76.10        | A            |
| Mcpa, dimethylamine salt            | Oat (Forage - Fodder) | 208.41         | 4    | 235.23       | A            |

| Chemical                 | Commodity or Site       | Pounds Applied | Apps | Area Treated | Unit Treated |
|--------------------------|-------------------------|----------------|------|--------------|--------------|
| Mcpa, dimethylamine salt | Ryegrass                | 1,105.82       | 31   | 2,196.90     | A            |
| Mcpa, dimethylamine salt | Wheat                   | 46.59          | 2    | 111.40       | A            |
| Mcpa, dimethylamine salt | Wheat (Forage - Fodder) | 1,616.41       | 55   | 3,253.98     | A            |
| Mcpp-p, dma salt         | Landscape Maintenance   | 3.54           | 0    | 0.00         | N/A          |
| Mecoprop-p               | Landscape Maintenance   | 3.32           | 0    | 0.00         | N/A          |
| Mecoprop-p               | Turf/Sod                | 0.20           | 0    | 5.00         | A            |
| Mefenoxam                | Almond                  | 893.66         | 18   | 1,807.00     | A            |
| Mefenoxam                | Grape                   | 76.68          | 2    | 153.00       | A            |
| Mefenoxam                | Tangerine               | 288.59         | 5    | 578.59       | A            |
| Mefenoxam                | Tomato                  | 14.83          | 2    | 158.00       | A            |
| Mefenoxam                | Tomato, Processing      | 226.70         | 19   | 1,319.42     | A            |
| Mefentrifluconazole      | Almond                  | 1,012.26       | 129  | 8,805.32     | A            |
| Mefentrifluconazole      | Grape                   | 97.28          | 16   | 913.00       | A            |
| Mefentrifluconazole      | Grape, Wine             | 166.12         | 11   | 1,407.00     | A            |
| Mefentrifluconazole      | Pistachio               | 368.72         | 45   | 2,953.54     | A            |
| Mefentrifluconazole      | Tomato, Processing      | 161.14         | 19   | 1,230.60     | A            |
| Mesotrione               | Almond                  | 1,303.84       | 168  | 9,170.47     | A            |
| Mesotrione               | Corn (Forage - Fodder)  | 40.76          | 11   | 437.70       | A            |
| Mesotrione               | Pistachio               | 341.39         | 60   | 3,449.70     | A            |
| Mesotrione               | Prune                   | 1.35           | 1    | 7.27         | A            |
| Mesotrione               | Walnut                  | 27.09          | 5    | 144.53       | A            |
| Metaflumizone            | Almond                  | 26.08          | 493  | 27,866.96    | A            |
| Metaflumizone            | Pistachio               | 2.30           | 13   | 2,441.00     | A            |
| Metaflumizone            | Walnut                  | 0.04           | 1    | 46.00        | A            |

| Chemical                    | Commodity or Site       | Pounds Applied | Apps  | Area Treated | Unit Treated |
|-----------------------------|-------------------------|----------------|-------|--------------|--------------|
| Metaldehyde                 | Orange                  | 719.75         | 72    | 2,585.21     | A            |
| Metaldehyde                 | Tangelo                 | 120.96         | 11    | 432.00       | A            |
| Metaldehyde                 | Tangerine               | 723.93         | 30    | 2,021.57     | A            |
| Metam-sodium                | Rights Of Way           | 338.29         | 0     | 0.00         | N/A          |
| Metconazole                 | Almond                  | 1,399.37       | 272   | 13,603.87    | A            |
| Metconazole                 | Cherry                  | 5.01           | 1     | 40.00        | A            |
| Metconazole                 | Landscape Maintenance   | 0.50           | 0     | 0.00         | N/A          |
| Metconazole                 | Pistachio               | 327.97         | 54    | 3,517.14     | A            |
| Methomyl                    | Structural Pest Control | < 0.01         | 0     | 0.00         | N/A          |
| Methomyl                    | Tomato                  | 13.95          | 1     | 15.50        | A            |
| Methoxychlor                | Almond                  | 45.37          | 8     | 592.00       | A            |
| Methoxychlor, other related | Almond                  | 6.19           | 8     | 592.00       | A            |
| Methoxyfenozide             | Alfalfa                 | 137.05         | 16    | 1,163.00     | A            |
| Methoxyfenozide             | Almond                  | 40,141.82      | 2,084 | 116,264.34   | A            |
| Methoxyfenozide             | Grape                   | 651.20         | 60    | 4,199.87     | A            |
| Methoxyfenozide             | Grape, Wine             | 2,231.44       | 161   | 13,185.17    | A            |
| Methoxyfenozide             | Peach                   | 176.73         | 29    | 625.60       | A            |
| Methoxyfenozide             | Pistachio               | 16,401.89      | 433   | 43,533.55    | A            |
| Methoxyfenozide             | Plum                    | 4.83           | 1     | 19.48        | A            |
| Methoxyfenozide             | Prune                   | 74.21          | 5     | 290.00       | A            |
| Methoxyfenozide             | Research Commodity      | 0.49           | 0     | 0.00         | N/A          |
| Methoxyfenozide             | Tomato                  | 70.89          | 6     | 502.00       | A            |
| Methoxyfenozide             | Tomato, Processing      | 257.08         | 30    | 1,957.42     | A            |
| Methyl bromide              | Almond                  | 2,429.00       | 0     | 23.00        | A            |
| Methyl bromide              | Almond                  | 17,374.20      | 0     | 8,497,189.00 | C            |

| Chemical                                            | Commodity or Site       | Pounds Applied | Apps  | Area Treated | Unit Treated |
|-----------------------------------------------------|-------------------------|----------------|-------|--------------|--------------|
| Methyl bromide                                      | Almond                  | 153.00         | 0     | 81,000.00    | S            |
| Methyl bromide                                      | Almond                  | 360.00         | 0     | 27,000.00    | U            |
| Methyl bromide                                      | Fig                     | 70.00          | 0     | 70,000.00    | C            |
| Methyl bromide                                      | N-Outdr Transplants     | 32,651.64      | 4     | 108.40       | A            |
| Methyl silicone resins                              | Almond                  | 361.97         | 70    | 2,447.28     | A            |
| Methyl silicone resins                              | Grape                   | 113.74         | 19    | 1,185.82     | A            |
| Methyl silicone resins                              | Grape, Wine             | 220.59         | 79    | 3,912.13     | A            |
| Methyl silicone resins                              | Pistachio               | 103.58         | 36    | 2,744.44     | A            |
| Methyl silicone resins                              | Prune                   | 13.18          | 3     | 68.00        | A            |
| Methyl-2,7-dichloro-9-hydroxyfluorene-9-carboxylate | Landscape Maintenance   | 0.06           | 0     | 0.00         | N/A          |
| Methylated fatty acids from canola oil              | Almond                  | 2,991.52       | 63    | 2,379.93     | A            |
| Methylated fatty acids from canola oil              | Grape                   | 891.56         | 23    | 361.45       | A            |
| Methylated silicones                                | Almond                  | 2,790.33       | 303   | 19,614.93    | A            |
| Methylated silicones                                | Grape                   | 51.00          | 13    | 427.00       | A            |
| Methylated silicones                                | Grape, Wine             | 26.11          | 11    | 584.90       | A            |
| Methylated silicones                                | Pistachio               | 1,129.04       | 177   | 9,241.36     | A            |
| Methylated soybean oil                              | Alfalfa                 | 3,944.79       | 90    | 5,129.64     | A            |
| Methylated soybean oil                              | Almond                  | 94,828.87      | 2,908 | 154,848.65   | A            |
| Methylated soybean oil                              | Corn (Forage - Fodder)  | 2,512.77       | 70    | 3,403.99     | A            |
| Methylated soybean oil                              | Corn, Human Consumption | 65.57          | 6     | 311.50       | A            |
| Methylated soybean oil                              | Fig                     | 4,053.98       | 49    | 2,419.99     | A            |
| Methylated soybean oil                              | Grape                   | 4,696.99       | 236   | 13,167.19    | A            |
| Methylated soybean oil                              | Grape, Wine             | 9,908.58       | 348   | 17,132.13    | A            |
| Methylated soybean oil                              | Landscape Maintenance   | 66.82          | 0     | 0.00         | N/A          |

| Chemical               | Commodity or Site       | Pounds Applied | Apps  | Area Treated | Unit Treated |
|------------------------|-------------------------|----------------|-------|--------------|--------------|
| Methylated soybean oil | Orange                  | 2,764.71       | 61    | 4,307.60     | A            |
| Methylated soybean oil | Peach                   | 198.99         | 53    | 971.42       | A            |
| Methylated soybean oil | Pistachio               | 47,369.43      | 1,359 | 85,384.21    | A            |
| Methylated soybean oil | Pomegranate             | 644.38         | 22    | 1,238.64     | A            |
| Methylated soybean oil | Prune                   | 156.79         | 7     | 413.00       | A            |
| Methylated soybean oil | Rights Of Way           | 248.96         | 15    | 686.00       | A            |
| Methylated soybean oil | Rights Of Way           | 7,257.42       | 0     | 0.00         | N/A          |
| Methylated soybean oil | Tangerine               | 1,234.48       | 72    | 3,916.59     | A            |
| Methylated soybean oil | Tomato                  | 68.79          | 4     | 250.00       | A            |
| Methylated soybean oil | Tomato, Processing      | 430.89         | 29    | 2,554.80     | A            |
| Methylated soybean oil | Walnut                  | 4,594.90       | 72    | 4,239.68     | A            |
| Methylated soybean oil | Wheat                   | 54.16          | 2     | 189.10       | A            |
| Methylated soybean oil | Wheat (Forage - Fodder) | 236.23         | 14    | 1,150.74     | A            |
| Metofluthrin           | Structural Pest Control | 0.02           | 0     | 0.00         | N/A          |
| Metolachlor            | Tomato, Processing      | 154.78         | 2     | 120.00       | A            |
| Metrafenone            | Grape                   | 1,356.79       | 74    | 4,879.41     | A            |
| Metrafenone            | Grape, Wine             | 100.14         | 14    | 394.76       | A            |
| Metribuzin             | Alfalfa                 | 514.00         | 9     | 692.00       | A            |
| Mineral oil            | Alfalfa                 | 393.25         | 5     | 345.00       | A            |
| Mineral oil            | Almond                  | 653,192.23     | 2,420 | 140,648.78   | A            |
| Mineral oil            | Cherry                  | 824.26         | 16    | 334.50       | A            |
| Mineral oil            | Corn (Forage - Fodder)  | 424.61         | 53    | 2,808.13     | A            |
| Mineral oil            | Grape                   | 2,959.73       | 228   | 5,641.84     | A            |
| Mineral oil            | Grape, Wine             | 41,310.84      | 220   | 12,125.03    | A            |

| Chemical     | Commodity or Site       | Pounds Applied | Apps | Area Treated | Unit Treated |
|--------------|-------------------------|----------------|------|--------------|--------------|
| Mineral oil  | Landscape Maintenance   | 28.42          | 1    | 120.00       | A            |
| Mineral oil  | Landscape Maintenance   | 130.22         | 0    | 0.00         | N/A          |
| Mineral oil  | Orange                  | 58,883.88      | 395  | 11,697.20    | A            |
| Mineral oil  | Peach                   | 18,825.16      | 43   | 1,035.55     | A            |
| Mineral oil  | Pear                    | 612.83         | 1    | 43.00        | A            |
| Mineral oil  | Pistachio               | 93,279.02      | 490  | 28,495.48    | A            |
| Mineral oil  | Prune                   | 5,458.24       | 9    | 277.50       | A            |
| Mineral oil  | Public Health           | 50,412.25      | 0    | 0.00         | N/A          |
| Mineral oil  | Rights Of Way           | 109.30         | 3    | 77.50        | A            |
| Mineral oil  | Rights Of Way           | 951.95         | 0    | 0.00         | N/A          |
| Mineral oil  | Tangelo                 | 4,553.23       | 47   | 1,574.35     | A            |
| Mineral oil  | Tangerine               | 23,737.22      | 78   | 3,777.12     | A            |
| Mineral oil  | Tomato, Processing      | 252.00         | 13   | 664.00       | A            |
| Mineral oil  | Walnut                  | 9,062.27       | 20   | 1,469.34     | A            |
| Msm          | Landscape Maintenance   | 2.01           | 0    | 0.00         | N/A          |
| Muscalure    | Animal Premise          | 0.01           | 0    | 1.00         | U            |
| Muscalure    | Structural Pest Control | 0.03           | 0    | 0.00         | N/A          |
| Myclobutanil | Almond                  | 13.60          | 2    | 87.00        | A            |
| Myclobutanil | Cherry                  | 36.02          | 11   | 263.75       | A            |
| Myclobutanil | Grape                   | 451.11         | 88   | 4,014.38     | A            |
| Myclobutanil | Grape, Wine             | 664.20         | 98   | 5,843.77     | A            |
| Myclobutanil | Peach                   | 4.25           | 2    | 35.00        | A            |
| Myclobutanil | Prune                   | 3.00           | 1    | 20.00        | A            |
| Myclobutanil | Tomato, Processing      | 10.80          | 2    | 108.00       | A            |

| Chemical                                                                                         | Commodity or Site       | Pounds Applied | Apps | Area Treated | Unit Treated |
|--------------------------------------------------------------------------------------------------|-------------------------|----------------|------|--------------|--------------|
| N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids | Alfalfa                 | 11.82          | 16   | 792.00       | A            |
| N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids | Almond                  | 2,838.71       | 919  | 46,535.85    | A            |
| N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids | Corn (Forage - Fodder)  | 62.20          | 25   | 1,173.67     | A            |
| N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids | Grape                   | 125.91         | 68   | 2,248.58     | A            |
| N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids | Grape, Wine             | 169.94         | 80   | 2,955.53     | A            |
| N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids | Olive                   | 4.20           | 4    | 115.30       | A            |
| N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids | Orange                  | 325.39         | 168  | 4,359.58     | A            |
| N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids | Pistachio               | 1,922.88       | 546  | 31,031.73    | A            |
| N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids | Prune                   | 12.96          | 4    | 277.00       | A            |
| N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids | Rights Of Way           | 16.83          | 8    | 432.00       | A            |
| N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids | Rights Of Way           | 0.23           | 0    | 0.00         | N/A          |
| N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids | Tangelo                 | 90.02          | 25   | 801.25       | A            |
| N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids | Tangerine               | 38.40          | 23   | 835.50       | A            |
| N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids | Tomato, Processing      | 25.47          | 4    | 897.00       | A            |
| N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids | Walnut                  | 6.14           | 8    | 159.97       | A            |
| N-octyl bicycloheptene dicarboximide                                                             | Structural Pest Control | 2.60           | 0    | 0.00         | N/A          |

| Chemical                               | Commodity or Site       | Pounds Applied | Apps | Area Treated | Unit Treated |
|----------------------------------------|-------------------------|----------------|------|--------------|--------------|
| Naphtha, heavy aromatic                | Structural Pest Control | < 0.01         | 0    | 0.00         | N/A          |
| Nicosulfuron                           | Corn (Forage - Fodder)  | 2.20           | 5    | 93.00        | A            |
| Novaluron                              | Structural Pest Control | 3.51           | 0    | 0.00         | N/A          |
| Noviflumuron                           | Structural Pest Control | < 0.01         | 0    | 0.00         | N/A          |
| Octyl decyl dimethyl ammonium chloride | Structural Pest Control | 0.94           | 0    | 0.00         | N/A          |
| Oleic acid                             | Almond                  | 563.68         | 302  | 18,928.42    | A            |
| Oleic acid                             | Grape                   | 10.32          | 8    | 244.72       | A            |
| Oleic acid                             | Grape, Wine             | 81.15          | 36   | 1,741.77     | A            |
| Oleic acid                             | Orange                  | 246.47         | 86   | 1,925.68     | A            |
| Oleic acid                             | Pistachio               | 302.01         | 198  | 10,509.47    | A            |
| Oleic acid                             | Tangelo                 | 77.33          | 15   | 411.25       | A            |
| Oleic acid                             | Tangerine               | 22.79          | 12   | 451.80       | A            |
| Oleic acid, methyl ester               | Alfalfa                 | 646.19         | 11   | 765.00       | A            |
| Oleic acid, methyl ester               | Almond                  | 24,491.11      | 776  | 27,890.38    | A            |
| Oleic acid, methyl ester               | Grape                   | 360.42         | 9    | 175.82       | A            |
| Oleic acid, methyl ester               | Grape, Wine             | 17,896.22      | 125  | 6,950.09     | A            |
| Oleic acid, methyl ester               | Pistachio               | 7,010.68       | 206  | 8,122.15     | A            |
| Oleic acid, methyl ester               | Rights Of Way           | 2,972.84       | 0    | 0.00         | N/A          |
| Oleic acid, methyl ester               | Tomato                  | 118.15         | 11   | 283.02       | A            |
| Orthosulfamuron                        | Almond                  | 152.19         | 27   | 627.99       | A            |
| Orthosulfamuron                        | Grape                   | 39.95          | 20   | 163.89       | A            |
| Orthosulfamuron                        | Grape, Wine             | 195.52         | 29   | 976.37       | A            |
| Orthosulfamuron                        | Pistachio               | 52.71          | 4    | 196.35       | A            |



| Chemical        | Commodity or Site     | Pounds Applied | Apps  | Area Treated | Unit Treated |
|-----------------|-----------------------|----------------|-------|--------------|--------------|
| Oryzalin        | Almond                | 19.26          | 1     | 37.00        | A            |
| Oryzalin        | Fig                   | 24.96          | 1     | 8.00         | A            |
| Oxathiapiprolin | Almond                | 404.38         | 67    | 4,463.30     | A            |
| Oxathiapiprolin | Grapefruit            | 1.56           | 1     | 18.00        | A            |
| Oxathiapiprolin | Pistachio             | 49.34          | 6     | 582.91       | A            |
| Oxathiapiprolin | Tangerine             | 132.30         | 24    | 1,552.94     | A            |
| Oxyfluorfen     | Almond                | 29,591.30      | 2,279 | 80,850.75    | A            |
| Oxyfluorfen     | Animal Premise        | 28.02          | 2     | 112.00       | A            |
| Oxyfluorfen     | Cherry                | 48.48          | 10    | 85.70        | A            |
| Oxyfluorfen     | Citrus                | 9.26           | 2     | 79.00        | A            |
| Oxyfluorfen     | Fig                   | 919.48         | 62    | 2,391.44     | A            |
| Oxyfluorfen     | Grape                 | 3,595.33       | 192   | 4,743.64     | A            |
| Oxyfluorfen     | Grape, Wine           | 7,359.66       | 347   | 15,572.12    | A            |
| Oxyfluorfen     | Kiwi Fruit Fuzzy      | 0.19           | 1     | 3.50         | A            |
| Oxyfluorfen     | Landscape Maintenance | 13.20          | 1     | 13.00        | A            |
| Oxyfluorfen     | Landscape Maintenance | 33.56          | 0     | 0.00         | N/A          |
| Oxyfluorfen     | Olive                 | 14.43          | 2     | 44.50        | A            |
| Oxyfluorfen     | Orange                | 9.37           | 3     | 20.00        | A            |
| Oxyfluorfen     | Peach                 | 27.41          | 10    | 109.25       | A            |
| Oxyfluorfen     | Persimmon             | 24.69          | 11    | 73.00        | A            |
| Oxyfluorfen     | Pistachio             | 9,590.79       | 494   | 22,646.45    | A            |
| Oxyfluorfen     | Pomegranate           | 1,401.98       | 33    | 1,582.70     | A            |
| Oxyfluorfen     | Prune                 | 43.02          | 5     | 112.77       | A            |
| Oxyfluorfen     | Research Commodity    | 6.43           | 0     | 0.00         | N/A          |
| Oxyfluorfen     | Rights Of Way         | 143.64         | 11    | 250.50       | A            |

| Chemical                 | Commodity or Site     | Pounds Applied | Apps | Area Treated | Unit Treated |
|--------------------------|-----------------------|----------------|------|--------------|--------------|
| Oxyfluorfen              | Rights Of Way         | 407.41         | 0    | 0.00         | N/A          |
| Oxyfluorfen              | Tangerine             | 16.57          | 8    | 103.00       | A            |
| Oxyfluorfen              | Tomato                | 60.20          | 2    | 120.00       | A            |
| Oxyfluorfen              | Tomato, Processing    | 430.08         | 17   | 1,192.71     | A            |
| Oxyfluorfen              | Uncultivated Ag       | 334.81         | 18   | 757.37       | A            |
| Oxyfluorfen              | Walnut                | 79.29          | 16   | 184.31       | A            |
| Oxyfluorfen              | Wheat                 | 11.93          | 2    | 31.25        | A            |
| Paclobutrazol            | Landscape Maintenance | 0.19           | 0    | 0.00         | N/A          |
| Paraquat dichloride      | Almond                | 1,262.90       | 36   | 1,096.56     | A            |
| Paraquat dichloride      | Grape                 | 26.92          | 1    | 38.50        | A            |
| Paraquat dichloride      | Grape, Wine           | 35.01          | 2    | 106.00       | A            |
| Paraquat dichloride      | Pistachio             | 435.59         | 4    | 310.85       | A            |
| Paraquat dichloride      | Prune                 | 7.27           | 1    | 28.00        | A            |
| Parathion                | Almond                | 67.59          | 1    | 86.00        | A            |
| Parathion, other related | Almond                | 2.13           | 1    | 86.00        | A            |
| Pendimethalin            | Alfalfa               | 4,593.48       | 40   | 2,330.85     | A            |
| Pendimethalin            | Almond                | 69,044.43      | 659  | 26,824.35    | A            |
| Pendimethalin            | Cherry                | 456.04         | 18   | 293.21       | A            |
| Pendimethalin            | Grape                 | 6,356.07       | 143  | 2,614.84     | A            |
| Pendimethalin            | Grape, Wine           | 13,563.78      | 143  | 5,350.57     | A            |
| Pendimethalin            | Landscape Maintenance | 53.86          | 0    | 0.00         | N/A          |
| Pendimethalin            | Olive                 | 13.26          | 1    | 7.00         | A            |
| Pendimethalin            | Orange                | 151.51         | 1    | 65.00        | A            |
| Pendimethalin            | Peach                 | 66.29          | 3    | 35.00        | A            |
| Pendimethalin            | Pecan                 | 215.00         | 2    | 56.76        | A            |

| Chemical      | Commodity or Site     | Pounds Applied | Apps | Area Treated | Unit Treated |
|---------------|-----------------------|----------------|------|--------------|--------------|
| Pendimethalin | Persimmon             | 7.51           | 3    | 16.60        | A            |
| Pendimethalin | Pistachio             | 23,186.06      | 161  | 8,903.33     | A            |
| Pendimethalin | Pomegranate           | 2,409.31       | 20   | 639.56       | A            |
| Pendimethalin | Prune                 | 52.80          | 1    | 14.00        | A            |
| Pendimethalin | Research Commodity    | 18.94          | 0    | 0.00         | N/A          |
| Pendimethalin | Rights Of Way         | 458.80         | 4    | 243.00       | A            |
| Pendimethalin | Rights Of Way         | 160.98         | 0    | 0.00         | N/A          |
| Pendimethalin | Tangerine             | 320.52         | 7    | 113.99       | A            |
| Pendimethalin | Tomato                | 219.70         | 5    | 244.00       | A            |
| Pendimethalin | Tomato, Processing    | 1,018.18       | 16   | 1,207.22     | A            |
| Pendimethalin | Uncultivated Ag       | 75.76          | 1    | 20.00        | A            |
| Pendimethalin | Walnut                | 403.54         | 4    | 106.53       | A            |
| Penoxsulam    | Almond                | 153.65         | 204  | 8,701.51     | A            |
| Penoxsulam    | Landscape Maintenance | 0.64           | 0    | 0.00         | N/A          |
| Penoxsulam    | Pistachio             | 75.49          | 73   | 3,334.91     | A            |
| Penoxsulam    | Pomegranate           | 13.94          | 16   | 610.06       | A            |
| Penoxsulam    | Rights Of Way         | 9.41           | 0    | 0.00         | N/A          |
| Penthiopyrad  | Almond                | 6,515.20       | 485  | 28,794.23    | A            |
| Penthiopyrad  | Cherry                | 101.19         | 13   | 422.07       | A            |
| Penthiopyrad  | Peach                 | 58.97          | 11   | 226.80       | A            |
| Penthiopyrad  | Pistachio             | 4,206.62       | 196  | 17,356.50    | A            |
| Penthiopyrad  | Tomato                | 8.55           | 2    | 30.00        | A            |
| Penthiopyrad  | Tomato, Processing    | 409.86         | 27   | 1,576.30     | A            |
| Penthiopyrad  | Uncultivated Ag       | 26.62          | 4    | 128.00       | A            |
| Permethrin    | Almond                | 184.46         | 8    | 443.00       | A            |

| Chemical                  | Commodity or Site       | Pounds Applied | Apps | Area Treated | Unit Treated |
|---------------------------|-------------------------|----------------|------|--------------|--------------|
| Permethrin                | Landscape Maintenance   | 2.26           | 0    | 0.00         | N/A          |
| Permethrin                | Pistachio               | 3,314.13       | 75   | 11,120.96    | A            |
| Permethrin                | Structural Pest Control | 833.49         | 0    | 0.00         | N/A          |
| Permethrin                | Tomato, Processing      | 18.42          | 3    | 242.00       | A            |
| Peroxyacetic acid         | Almond                  | 80.20          | 6    | 116.00       | A            |
| Peroxyacetic acid         | Animal Premise          | 1.29           | 0    | 12.00        | U            |
| Peroxyacetic acid         | Ditch Bank              | 75.49          | 0    | 1.00         | U            |
| Peroxyacetic acid         | Grape                   | 115.74         | 15   | 484.74       | A            |
| Peroxyacetic acid         | Grape, Wine             | 76.38          | 13   | 416.80       | A            |
| Peroxyacetic acid         | Orange                  | 22.70          | 3    | 60.00        | A            |
| Peroxyacetic acid         | Pistachio               | 617.75         | 18   | 1,961.50     | A            |
| Peroxyacetic acid         | Tangerine               | 9.33           | 1    | 20.00        | A            |
| Peroxyacetic acid         | Water Area              | 931.22         | 0    | 880.29       | U            |
| Petroleum distillates     | Structural Pest Control | 0.27           | 0    | 0.00         | N/A          |
| Phenothrin                | Structural Pest Control | 0.07           | 0    | 0.00         | N/A          |
| Phenothrin, other related | Structural Pest Control | < 0.01         | 0    | 0.00         | N/A          |
| Phosphine                 | Almond                  | 198.86         | 0    | 1,765,293.00 | C            |
| Phosphine                 | Commodity Fumigation    | 4.76           | 0    | 0.00         | N/A          |
| Phosphine                 | Corn, Human Consumption | 249.55         | 0    | 3,264,576.00 | C            |
| Phosphine                 | Fumigation, Other       | 127.21         | 0    | 0.00         | N/A          |
| Phosphine                 | Grape                   | 2.88           | 0    | 106,520.00   | S            |
| Phosphine                 | Pistachio               | 68.91          | 0    | 879,000.00   | C            |

| Chemical                                                    | Commodity or Site       | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------------------------------------------------|-------------------------|----------------|------|--------------|--------------|
| Phosphoric acid                                             | Alfalfa                 | 19.30          | 18   | 795.80       | A            |
| Phosphoric acid                                             | Almond                  | 2,171.79       | 667  | 26,879.90    | A            |
| Phosphoric acid                                             | Cherry                  | 17.55          | 18   | 286.36       | A            |
| Phosphoric acid                                             | Corn (Forage - Fodder)  | 125.02         | 96   | 4,942.83     | A            |
| Phosphoric acid                                             | Grape                   | 264.32         | 39   | 1,246.44     | A            |
| Phosphoric acid                                             | Grape, Wine             | 72.63          | 53   | 1,996.12     | A            |
| Phosphoric acid                                             | Pistachio               | 928.62         | 145  | 6,279.35     | A            |
| Phosphoric acid                                             | Rights Of Way           | 9.41           | 4    | 250.00       | A            |
| Phosphoric acid                                             | Rights Of Way           | 84.50          | 0    | 0.00         | N/A          |
| Phosphoric acid                                             | Wheat (Forage - Fodder) | 17.52          | 9    | 799.00       | A            |
| Pine oil                                                    | Structural Pest Control | 0.03           | 0    | 0.00         | N/A          |
| Piperonyl butoxide                                          | Public Health           | 213.73         | 0    | 0.00         | N/A          |
| Piperonyl butoxide                                          | Structural Pest Control | 1,579.81       | 0    | 0.00         | N/A          |
| Piperonyl butoxide, other related                           | Public Health           | 53.43          | 0    | 0.00         | N/A          |
| Piperonyl butoxide, other related                           | Structural Pest Control | 0.83           | 0    | 0.00         | N/A          |
| Poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether | Almond                  | 82.71          | 47   | 1,507.05     | A            |
| Poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether | Grape                   | 20.98          | 6    | 690.00       | A            |
| Poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether | Grape, Wine             | 46.60          | 47   | 1,960.63     | A            |
| Poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether | Pistachio               | 29.26          | 22   | 1,773.00     | A            |
| Polyacrylamide                                              | Almond                  | 112.90         | 365  | 17,002.36    | A            |
| Polyacrylamide                                              | Corn (Forage - Fodder)  | 2.04           | 6    | 225.80       | A            |
| Polyacrylamide                                              | Grape                   | 4.70           | 20   | 322.69       | A            |

| Chemical                                        | Commodity or Site       | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------------------------------------|-------------------------|----------------|------|--------------|--------------|
| Polyacrylamide                                  | Landscape Maintenance   | 0.41           | 1    | 120.00       | A            |
| Polyacrylamide                                  | Landscape Maintenance   | 0.76           | 0    | 0.00         | N/A          |
| Polyacrylamide                                  | Pistachio               | 67.08          | 296  | 22,156.44    | A            |
| Polyacrylamide                                  | Rights Of Way           | 1.05           | 9    | 361.00       | A            |
| Polyacrylamide                                  | Rights Of Way           | 9.75           | 0    | 0.00         | N/A          |
| Polyacrylamide                                  | Tomato, Processing      | 9.94           | 21   | 1,435.71     | A            |
| Polyacrylamide                                  | Wheat (Forage - Fodder) | 6.06           | 12   | 1,441.00     | A            |
| Polyacrylamide, polyethylene glycol mixture     | Rights Of Way           | 0.15           | 1    | 10.00        | A            |
| Polyacrylamide, polyethylene glycol mixture     | Rights Of Way           | 1.24           | 0    | 0.00         | N/A          |
| Polyalkeneoxide modified heptamethyltrisiloxane | Alfalfa                 | 3.11           | 8    | 297.00       | A            |
| Polyalkeneoxide modified heptamethyltrisiloxane | Almond                  | 988.02         | 642  | 37,739.00    | A            |
| Polyalkeneoxide modified heptamethyltrisiloxane | Grape                   | 176.47         | 131  | 10,927.44    | A            |
| Polyalkeneoxide modified heptamethyltrisiloxane | Orange                  | 57.21          | 22   | 1,683.50     | A            |
| Polybutene                                      | Almond                  | 1,615.53       | 340  | 20,489.16    | A            |
| Polybutene                                      | Grape                   | 22.63          | 10   | 485.32       | A            |
| Polybutene                                      | Grape, Wine             | 58.12          | 33   | 1,308.50     | A            |
| Polybutene                                      | Orange                  | 508.73         | 121  | 3,604.68     | A            |
| Polybutene                                      | Pistachio               | 995.95         | 155  | 9,952.35     | A            |
| Polybutene                                      | Tangelo                 | 106.70         | 18   | 677.50       | A            |
| Polybutene                                      | Tangerine               | 57.47          | 12   | 602.40       | A            |
| Polyethylene glycol                             | Almond                  | 497.34         | 81   | 3,499.21     | A            |
| Polyethylene glycol                             | Grape                   | 420.17         | 44   | 2,073.60     | A            |
| Polyethylene glycol                             | Grape, Wine             | 110.95         | 41   | 2,540.36     | A            |
| Polyethylene glycol                             | Pistachio               | 300.46         | 49   | 1,914.03     | A            |

| Chemical                                                        | Commodity or Site       | Pounds Applied | Apps | Area Treated | Unit Treated |
|-----------------------------------------------------------------|-------------------------|----------------|------|--------------|--------------|
| Polyethylene glycol                                             | Wheat (Forage - Fodder) | 34.40          | 12   | 1,218.74     | A            |
| Polyethylene glycol diacetate                                   | Almond                  | 0.28           | 10   | 409.50       | A            |
| Polyethylene glycol mono-c10-16-alkyl ether sulfate sodium salt | Grape, Wine             | 241.81         | 44   | 2,074.16     | A            |
| Polyoxin d, zinc salt                                           | Almond                  | 26.35          | 10   | 638.22       | A            |
| Polyoxin d, zinc salt                                           | Cherry                  | 3.50           | 2    | 80.00        | A            |
| Polyoxin d, zinc salt                                           | Grape                   | 24.17          | 28   | 1,005.97     | A            |
| Polyoxin d, zinc salt                                           | Grape, Wine             | 0.88           | 1    | 20.00        | A            |
| Polyoxin d, zinc salt                                           | Orange                  | 0.90           | 1    | 20.00        | A            |
| Polyoxin d, zinc salt                                           | Pistachio               | 99.16          | 32   | 2,361.00     | A            |
| Polyoxin d, zinc salt                                           | Pomegranate             | 11.34          | 4    | 259.00       | A            |
| Polyoxin d, zinc salt                                           | Tangerine               | 0.90           | 1    | 20.00        | A            |
| Polyoxin d, zinc salt                                           | Walnut                  | 1.23           | 2    | 28.00        | A            |
| Polyoxyethylene polyoxypropylene                                | Alfalfa                 | 20.70          | 5    | 197.00       | A            |
| Polyoxyethylene polyoxypropylene                                | Almond                  | 1,378.09       | 403  | 26,849.00    | A            |
| Polyoxyethylene polyoxypropylene                                | Corn (Forage - Fodder)  | 28.09          | 6    | 649.00       | A            |
| Polyoxyethylene polyoxypropylene                                | Grape, Wine             | 254.79         | 33   | 1,790.96     | A            |
| Polyoxyethylene polyoxypropylene                                | Peach                   | 3.86           | 2    | 26.50        | A            |
| Polyoxyethylene polyoxypropylene                                | Pistachio               | 4,240.45       | 73   | 9,180.00     | A            |
| Polyoxyethylene sorbitan monooleate                             | Almond                  | 326.98         | 133  | 5,547.47     | A            |
| Polyoxyethylene sorbitan monooleate                             | Pistachio               | 85.96          | 13   | 908.40       | A            |
| Polyoxyethylene sorbitan trioleate                              | Almond                  | 594.49         | 59   | 2,764.91     | A            |
| Polyoxyethylene sorbitan trioleate                              | Pistachio               | 68.92          | 6    | 326.00       | A            |
| Potassium bicarbonate                                           | Grape                   | 1,245.15       | 8    | 391.30       | A            |
| Potassium bicarbonate                                           | Grape, Wine             | 2,070.00       | 28   | 980.00       | A            |
| Potassium bicarbonate                                           | Research Commodity      | 19.68          | 0    | 0.00         | N/A          |

| Chemical                          | Commodity or Site       | Pounds Applied | Apps | Area Treated | Unit Treated |
|-----------------------------------|-------------------------|----------------|------|--------------|--------------|
| Potassium hydroxide               | Almond                  | 36.07          | 50   | 2,785.13     | A            |
| Potassium hydroxide               | Grape, Wine             | 30.14          | 41   | 1,335.19     | A            |
| Potassium hydroxide               | Pistachio               | 4.31           | 9    | 281.44       | A            |
| Potassium laurate                 | Grape                   | 124.90         | 1    | 40.00        | A            |
| Potassium n-methyldithiocarbamate | Tomato, Processing      | 90,738.62      | 9    | 272.53       | A            |
| Potassium nitrate                 | Almond                  | 52.67          | 14   | 1,333.50     | A            |
| Potassium phosphite               | Almond                  | 44,779.92      | 380  | 23,928.45    | A            |
| Potassium phosphite               | Cherry                  | 340.53         | 6    | 195.86       | A            |
| Potassium phosphite               | Grape                   | 758.19         | 28   | 625.58       | A            |
| Potassium phosphite               | Grape, Wine             | 51.75          | 1    | 36.00        | A            |
| Potassium phosphite               | Orange                  | 2,047.27       | 14   | 455.78       | A            |
| Potassium phosphite               | Pistachio               | 6,826.34       | 32   | 4,621.92     | A            |
| Potassium phosphite               | Tangerine               | 51.86          | 1    | 20.00        | A            |
| Prallethrin                       | Structural Pest Control | 30.20          | 0    | 0.00         | N/A          |
| Prodiamine                        | Landscape Maintenance   | 17.46          | 0    | 0.00         | N/A          |
| Prohydrojasmon                    | Grape                   | 8.28           | 2    | 34.00        | A            |
| Propargite                        | Almond                  | 613.44         | 8    | 200.00       | A            |
| Propargite                        | Corn (Forage - Fodder)  | 5,391.47       | 60   | 2,553.28     | A            |
| Propargite                        | Corn, Human Consumption | 199.52         | 2    | 81.00        | A            |
| Propiconazole                     | Almond                  | 5,922.26       | 412  | 27,628.68    | A            |
| Propiconazole                     | Landscape Maintenance   | 2.12           | 0    | 0.00         | N/A          |
| Propiconazole                     | Peach                   | 38.88          | 19   | 343.30       | A            |
| Propiconazole                     | Pistachio               | 6.30           | 1    | 35.00        | A            |



| Chemical                                                  | Commodity or Site      | Pounds Applied | Apps | Area Treated | Unit Treated |
|-----------------------------------------------------------|------------------------|----------------|------|--------------|--------------|
| Propiconazole                                             | Prune                  | 18.15          | 3    | 155.00       | A            |
| Propionic acid                                            | Almond                 | 2,052.73       | 243  | 8,181.95     | A            |
| Propionic acid                                            | Grape                  | 282.40         | 49   | 1,457.82     | A            |
| Propionic acid                                            | Grape, Wine            | 1,459.22       | 40   | 1,343.48     | A            |
| Propionic acid                                            | Pistachio              | 678.50         | 84   | 2,972.62     | A            |
| Propylene glycol                                          | Almond                 | 441.10         | 184  | 6,593.16     | A            |
| Propylene glycol                                          | Corn (Forage - Fodder) | 70.51          | 22   | 1,323.61     | A            |
| Propylene glycol                                          | Grape                  | 203.37         | 106  | 3,255.53     | A            |
| Propylene glycol                                          | Grape, Wine            | 373.31         | 50   | 2,000.63     | A            |
| Propylene glycol                                          | Pistachio              | 616.60         | 59   | 5,457.73     | A            |
| Propylene glycol                                          | Tangerine              | 99.93          | 15   | 841.59       | A            |
| Pseudomonas chlororaphis subsp. aurantiaca strain: afs009 | Grape                  | 65.00          | 2    | 52.00        | A            |
| Pseudomonas chlororaphis subsp. aurantiaca strain: afs009 | Grape, Wine            | 503.75         | 7    | 403.00       | A            |
| Pydiflumetofen                                            | Almond                 | 765.17         | 171  | 11,467.84    | A            |
| Pydiflumetofen                                            | Grape                  | 120.78         | 24   | 950.23       | A            |
| Pydiflumetofen                                            | Grape, Wine            | 445.35         | 56   | 4,158.25     | A            |
| Pydiflumetofen                                            | Pistachio              | 1,052.56       | 251  | 16,484.74    | A            |
| Pydiflumetofen                                            | Tomato, Processing     | 28.42          | 4    | 258.00       | A            |
| Pymetrozine                                               | Pecan                  | 35.00          | 4    | 280.00       | A            |
| Pyraclostrobin                                            | Almond                 | 2,465.77       | 459  | 24,966.98    | A            |
| Pyraclostrobin                                            | Cherry                 | 64.47          | 20   | 660.95       | A            |
| Pyraclostrobin                                            | Grape                  | 335.49         | 58   | 3,449.98     | A            |
| Pyraclostrobin                                            | Grape, Wine            | 161.92         | 30   | 1,582.30     | A            |
| Pyraclostrobin                                            | Landscape Maintenance  | 0.46           | 1    | 1.00         | A            |
| Pyraclostrobin                                            | Orange                 | 178.26         | 28   | 760.60       | A            |

| Chemical         | Commodity or Site      | Pounds Applied | Apps | Area Treated | Unit Treated |
|------------------|------------------------|----------------|------|--------------|--------------|
| Pyraclostrobin   | Peach                  | 0.19           | 1    | 2.00         | A            |
| Pyraclostrobin   | Pistachio              | 775.59         | 93   | 8,229.82     | A            |
| Pyraclostrobin   | Plum                   | 1.91           | 1    | 19.48        | A            |
| Pyraclostrobin   | Pomegranate            | 4.12           | 4    | 36.00        | A            |
| Pyraclostrobin   | Tangelo                | 44.62          | 5    | 183.00       | A            |
| Pyraclostrobin   | Tangerine              | 237.04         | 19   | 988.40       | A            |
| Pyraclostrobin   | Tomato, Processing     | 151.08         | 14   | 939.03       | A            |
| Pyraflufen-ethyl | Alfalfa                | 0.12           | 1    | 76.10        | A            |
| Pyraflufen-ethyl | Almond                 | 31.39          | 170  | 9,488.42     | A            |
| Pyraflufen-ethyl | Cherry                 | 1.59           | 13   | 305.73       | A            |
| Pyraflufen-ethyl | Corn (Forage - Fodder) | 0.35           | 2    | 140.00       | A            |
| Pyraflufen-ethyl | Cotton                 | 0.21           | 7    | 150.00       | A            |
| Pyraflufen-ethyl | Fig                    | 0.17           | 1    | 8.00         | A            |
| Pyraflufen-ethyl | Grape                  | 4.87           | 49   | 1,037.19     | A            |
| Pyraflufen-ethyl | Grape, Wine            | 23.52          | 103  | 4,927.27     | A            |
| Pyraflufen-ethyl | Olive                  | 0.08           | 2    | 20.00        | A            |
| Pyraflufen-ethyl | Orange                 | 1.64           | 9    | 501.00       | A            |
| Pyraflufen-ethyl | Peach                  | 0.55           | 8    | 102.42       | A            |
| Pyraflufen-ethyl | Persimmon              | 0.24           | 3    | 44.40        | A            |
| Pyraflufen-ethyl | Pistachio              | 45.36          | 141  | 10,979.15    | A            |
| Pyraflufen-ethyl | Pomegranate            | 9.37           | 34   | 1,750.74     | A            |
| Pyraflufen-ethyl | Rights Of Way          | 1.02           | 5    | 209.00       | A            |
| Pyraflufen-ethyl | Tangerine              | 0.26           | 5    | 65.00        | A            |
| Pyraflufen-ethyl | Tomato                 | 0.22           | 1    | 65.00        | A            |
| Pyraflufen-ethyl | Tomato, Processing     | 0.71           | 3    | 215.00       | A            |
| Pyraflufen-ethyl | Walnut                 | 0.38           | 3    | 70.50        | A            |

| Chemical         | Commodity or Site                                 | Pounds Applied | Apps | Area Treated | Unit Treated |
|------------------|---------------------------------------------------|----------------|------|--------------|--------------|
| Pyraflufen-ethyl | Wheat                                             | < 0.01         | 1    | 6.25         | A            |
| Pyraflufen-ethyl | Wheat (Forage - Fodder)                           | 8.80           | 102  | 5,485.82     | A            |
| Pyrethrins       | Almond                                            | 99.60          | 36   | 2,219.26     | A            |
| Pyrethrins       | Commercial Storages Or Warehouses (All Or Unspec) | 0.22           | 0    | 144,000.00   | C            |
| Pyrethrins       | Grape                                             | 2.83           | 3    | 109.73       | A            |
| Pyrethrins       | Peach                                             | 4.08           | 2    | 86.00        | A            |
| Pyrethrins       | Pistachio                                         | 5.08           | 3    | 117.00       | A            |
| Pyrethrins       | Public Health                                     | 67.86          | 0    | 0.00         | N/A          |
| Pyrethrins       | Structural Pest Control                           | 270.58         | 0    | 0.00         | N/A          |
| Pyrethrins       | Tangerine                                         | 2.24           | 3    | 60.00        | A            |
| Pyrimethanil     | Almond                                            | 1,263.24       | 89   | 5,444.01     | A            |
| Pyrimethanil     | Grape, Wine                                       | 149.15         | 14   | 446.23       | A            |
| Pyrimethanil     | Peach                                             | 6.82           | 1    | 20.00        | A            |
| Pyrimethanil     | Pistachio                                         | 555.92         | 23   | 2,056.64     | A            |
| Pyriofenone      | Grape                                             | 203.39         | 29   | 2,570.42     | A            |
| Pyriofenone      | Grape, Wine                                       | 44.28          | 7    | 566.32       | A            |
| Pyriproxyfen     | Almond                                            | 358.14         | 416  | 29,687.70    | A            |
| Pyriproxyfen     | Grapefruit                                        | 0.48           | 1    | 4.50         | A            |
| Pyriproxyfen     | Landscape Maintenance                             | < 0.01         | 0    | 0.00         | N/A          |
| Pyriproxyfen     | Orange                                            | 94.57          | 26   | 886.78       | A            |
| Pyriproxyfen     | Peach                                             | 5.25           | 2    | 60.00        | A            |
| Pyriproxyfen     | Pistachio                                         | 56.23          | 7    | 531.00       | A            |
| Pyriproxyfen     | Prune                                             | 0.15           | 1    | 20.00        | A            |

| Chemical                                                | Commodity or Site       | Pounds Applied | Apps | Area Treated | Unit Treated |
|---------------------------------------------------------|-------------------------|----------------|------|--------------|--------------|
| Pyriproxyfen                                            | Public Health           | 0.07           | 0    | 0.00         | N/A          |
| Pyriproxyfen                                            | Structural Pest Control | 62.45          | 0    | 0.00         | N/A          |
| Pyriproxyfen                                            | Tangelo                 | 4.92           | 4    | 45.78        | A            |
| Pyriproxyfen                                            | Tangerine               | 30.58          | 20   | 284.70       | A            |
| Pyroxsulam                                              | Wheat                   | 0.50           | 2    | 108.50       | A            |
| Pyroxsulam                                              | Wheat (Forage - Fodder) | 10.15          | 10   | 769.00       | A            |
| Quinoxifen                                              | Grape                   | 683.17         | 114  | 6,951.74     | A            |
| Quinoxifen                                              | Grape, Wine             | 625.20         | 118  | 6,337.81     | A            |
| Reynoutria sachalinensis (giant knotweed) plant extract | Almond                  | 147.90         | 20   | 782.07       | A            |
| Reynoutria sachalinensis (giant knotweed) plant extract | Grape                   | 15.17          | 1    | 90.00        | A            |
| Reynoutria sachalinensis (giant knotweed) plant extract | Peach                   | 45.73          | 6    | 312.00       | A            |
| Reynoutria sachalinensis (giant knotweed) plant extract | Pear                    | 8.67           | 1    | 40.00        | A            |
| Reynoutria sachalinensis (giant knotweed) plant extract | Pistachio               | 42.48          | 4    | 157.00       | A            |
| Rimsulfuron                                             | Almond                  | 1,654.17       | 771  | 33,107.04    | A            |
| Rimsulfuron                                             | Cherry                  | 20.37          | 14   | 335.83       | A            |
| Rimsulfuron                                             | Corn (Forage - Fodder)  | 1.09           | 5    | 93.00        | A            |
| Rimsulfuron                                             | Grape                   | 103.83         | 98   | 1,996.90     | A            |
| Rimsulfuron                                             | Grape, Wine             | 308.02         | 140  | 5,660.34     | A            |
| Rimsulfuron                                             | Orange                  | 84.86          | 62   | 1,668.10     | A            |
| Rimsulfuron                                             | Peach                   | 9.02           | 13   | 144.25       | A            |
| Rimsulfuron                                             | Pistachio               | 736.35         | 300  | 15,662.07    | A            |
| Rimsulfuron                                             | Prune                   | 5.49           | 5    | 135.50       | A            |
| Rimsulfuron                                             | Research Commodity      | 0.49           | 0    | 0.00         | N/A          |
| Rimsulfuron                                             | Rights Of Way           | 4.19           | 2    | 67.00        | A            |

| Chemical                | Commodity or Site                                 | Pounds Applied | Apps  | Area Treated | Unit Treated |
|-------------------------|---------------------------------------------------|----------------|-------|--------------|--------------|
| Rimsulfuron             | Rights Of Way                                     | 6.82           | 0     | 0.00         | N/A          |
| Rimsulfuron             | Tangelo                                           | 7.74           | 7     | 123.75       | A            |
| Rimsulfuron             | Tangerine                                         | 29.01          | 18    | 557.09       | A            |
| Rimsulfuron             | Tomato                                            | 16.37          | 19    | 953.75       | A            |
| Rimsulfuron             | Tomato, Processing                                | 21.73          | 17    | 874.15       | A            |
| Rimsulfuron             | Uncultivated Ag                                   | 8.00           | 4     | 128.00       | A            |
| Rimsulfuron             | Walnut                                            | 8.92           | 9     | 268.91       | A            |
| Rotenone                | Structural Pest Control                           | < 0.01         | 0     | 0.00         | N/A          |
| Rotenone, other related | Structural Pest Control                           | < 0.01         | 0     | 0.00         | N/A          |
| S-abscisic acid         | Grape                                             | 47.89          | 7     | 196.63       | A            |
| S-methoprene            | Almond                                            | 29.31          | 64    | 4,206.85     | A            |
| S-methoprene            | Commercial Storages Or Warehouses (All Or Unspec) | 1.12           | 0     | 2,934.00     | K            |
| S-methoprene            | Public Health                                     | 11.92          | 0     | 0.00         | N/A          |
| S-methoprene            | Structural Pest Control                           | 4.01           | 0     | 0.00         | N/A          |
| S-metolachlor           | Corn (Forage - Fodder)                            | 99.78          | 1     | 70.00        | A            |
| S-metolachlor           | Tomato                                            | 737.80         | 12    | 537.00       | A            |
| S-metolachlor           | Tomato, Processing                                | 3,642.07       | 43    | 2,453.72     | A            |
| Saflufenacil            | Alfalfa                                           | 73.76          | 27    | 1,761.95     | A            |
| Saflufenacil            | Almond                                            | 1,822.39       | 1,144 | 46,067.94    | A            |
| Saflufenacil            | Corn (Forage - Fodder)                            | 3.25           | 1     | 73.00        | A            |
| Saflufenacil            | Fig                                               | 95.59          | 48    | 2,274.44     | A            |

| Chemical                        | Commodity or Site       | Pounds Applied | Apps | Area Treated | Unit Treated |
|---------------------------------|-------------------------|----------------|------|--------------|--------------|
| Saflufenacil                    | Olive                   | 4.17           | 2    | 95.30        | A            |
| Saflufenacil                    | Orange                  | 31.22          | 17   | 1,288.65     | A            |
| Saflufenacil                    | Pistachio               | 802.86         | 457  | 19,879.51    | A            |
| Saflufenacil                    | Pomegranate             | 106.07         | 45   | 2,429.75     | A            |
| Saflufenacil                    | Rights Of Way           | 2.23           | 1    | 50.00        | A            |
| Saflufenacil                    | Tangerine               | 13.00          | 22   | 662.29       | A            |
| Saflufenacil                    | Walnut                  | 87.73          | 56   | 3,052.94     | A            |
| Sethoxydim                      | Alfalfa                 | 175.20         | 12   | 666.47       | A            |
| Sethoxydim                      | Almond                  | 619.74         | 16   | 1,866.00     | A            |
| Sethoxydim                      | Grape                   | 85.54          | 33   | 255.24       | A            |
| Sethoxydim                      | Grape, Wine             | 54.02          | 12   | 254.62       | A            |
| Sethoxydim                      | Orange                  | 72.20          | 6    | 375.00       | A            |
| Sethoxydim                      | Pistachio               | 24.65          | 5    | 64.54        | A            |
| Sethoxydim                      | Tangerine               | 10.51          | 1    | 50.00        | A            |
| Silica gel                      | Structural Pest Control | 2.22           | 0    | 0.00         | N/A          |
| Simazine                        | Almond                  | 378.34         | 22   | 383.75       | A            |
| Simazine                        | Grape                   | 594.38         | 10   | 277.17       | A            |
| Simazine                        | Grape, Wine             | 812.73         | 15   | 582.00       | A            |
| Simazine                        | Orange                  | 695.28         | 14   | 328.30       | A            |
| Simazine                        | Rights Of Way           | 99.00          | 1    | 50.00        | A            |
| Simazine                        | Tangerine               | 962.83         | 28   | 452.40       | A            |
| Sodium bromide                  | Water (Industrial)      | 165.54         | 0    | 3.00         | U            |
| Sodium chlorite                 | Water Area              | 148.74         | 0    | 458.03       | U            |
| Sodium diisooctylsulfosuccinate | Almond                  | 19.59          | 81   | 3,954.58     | A            |
| Sodium hydroxide                | Almond                  | 189.13         | 76   | 2,897.82     | A            |
| Sodium hydroxide                | Grape                   | 28.61          | 21   | 284.94       | A            |

| Chemical                       | Commodity or Site       | Pounds Applied | Apps | Area Treated | Unit Treated |
|--------------------------------|-------------------------|----------------|------|--------------|--------------|
| Sodium hydroxide               | Pistachio               | 39.96          | 19   | 758.82       | A            |
| Sodium hypochlorite            | Ditch Bank              | 29,357.14      | 0    | 98.00        | U            |
| Sodium hypochlorite            | Water (Industrial)      | 116.41         | 0    | 3.00         | U            |
| Sodium nitrate                 | Landscape Maintenance   | 19.13          | 0    | 0.00         | N/A          |
| Sodium nitrate                 | Rights Of Way           | 4.24           | 0    | 0.00         | N/A          |
| Sodium tetraborate decahydrate | Pistachio               | 14.80          | 2    | 300.00       | A            |
| Sodium tetraborate decahydrate | Rights Of Way           | 631.84         | 0    | 0.00         | N/A          |
| Sodium tetraborate decahydrate | Structural Pest Control | 0.52           | 0    | 0.00         | N/A          |
| Sodium tripolyphosphate        | Almond                  | 109.09         | 132  | 5,584.39     | A            |
| Sodium xylene sulfonate        | Almond                  | 266.40         | 103  | 4,662.86     | A            |
| Sodium xylene sulfonate        | Grape, Wine             | 46.03          | 15   | 969.00       | A            |
| Sodium xylene sulfonate        | Pistachio               | 15.82          | 4    | 163.28       | A            |
| Sorbitan monooleate            | Almond                  | 36.16          | 26   | 597.03       | A            |
| Sorbitan monooleate            | Grape                   | 220.77         | 130  | 3,063.63     | A            |
| Sorbitol                       | Grape, Wine             | 1.76           | 3    | 31.63        | A            |
| Soybean oil, ethoxylated       | Almond                  | 442.78         | 91   | 3,368.14     | A            |
| Soybean oil, ethoxylated       | Cherry                  | 286.49         | 15   | 312.86       | A            |
| Soybean oil, ethoxylated       | Corn (Forage - Fodder)  | 128.36         | 37   | 2,296.96     | A            |
| Soybean oil, ethoxylated       | Grape                   | 159.79         | 31   | 284.79       | A            |
| Soybean oil, ethoxylated       | Pistachio               | 95.02          | 11   | 666.29       | A            |
| Soybean oil, ethoxylated       | Tomato, Processing      | 33.94          | 4    | 158.40       | A            |
| Spinetoram                     | Almond                  | 2,542.67       | 683  | 38,090.68    | A            |
| Spinetoram                     | Grape                   | 80.74          | 44   | 1,150.77     | A            |
| Spinetoram                     | Grapefruit              | 0.42           | 1    | 4.50         | A            |
| Spinetoram                     | Orange                  | 128.09         | 49   | 1,408.08     | A            |

| Chemical      | Commodity or Site      | Pounds Applied | Apps | Area Treated | Unit Treated |
|---------------|------------------------|----------------|------|--------------|--------------|
| Spinetoram    | Peach                  | 0.22           | 1    | 2.00         | A            |
| Spinetoram    | Pear                   | 5.34           | 2    | 55.00        | A            |
| Spinetoram    | Pistachio              | 1,220.75       | 192  | 16,734.15    | A            |
| Spinetoram    | Tangelo                | 16.06          | 6    | 171.28       | A            |
| Spinetoram    | Tangerine              | 23.79          | 15   | 253.70       | A            |
| Spinetoram    | Tomato                 | 4.54           | 4    | 65.72        | A            |
| Spinetoram    | Tomato, Processing     | 31.83          | 10   | 674.71       | A            |
| Spinetoram    | Walnut                 | 0.28           | 1    | 3.00         | A            |
| Spinosad      | Almond                 | 55.91          | 38   | 3,506.62     | A            |
| Spinosad      | Corn (Forage - Fodder) | 18.24          | 1    | 235.00       | A            |
| Spinosad      | Grape                  | 0.91           | 1    | 9.73         | A            |
| Spinosad      | Grape, Wine            | 24.78          | 8    | 336.48       | A            |
| Spinosad      | Landscape Maintenance  | 0.01           | 0    | 0.00         | N/A          |
| Spinosad      | Olive                  | 0.04           | 8    | 224.00       | A            |
| Spinosad      | Orange                 | 0.14           | 1    | 20.00        | A            |
| Spinosad      | Peach                  | 8.82           | 1    | 71.00        | A            |
| Spinosad      | Public Health          | 29.08          | 0    | 0.00         | N/A          |
| Spinosad      | Tangerine              | 3.72           | 2    | 85.00        | A            |
| Spirodiclofen | Almond                 | 371.81         | 15   | 691.00       | A            |
| Spiromesifen  | Corn (Forage - Fodder) | 567.62         | 43   | 2,742.63     | A            |
| Spirotetramat | Almond                 | 59.35          | 11   | 469.25       | A            |
| Spirotetramat | Grape                  | 665.21         | 104  | 6,043.06     | A            |
| Spirotetramat | Grape, Wine            | 1,479.51       | 162  | 12,724.46    | A            |
| Spirotetramat | Grapefruit             | 0.71           | 1    | 4.50         | A            |
| Spirotetramat | Orange                 | 159.96         | 33   | 1,120.53     | A            |



| Chemical            | Commodity or Site       | Pounds Applied | Apps  | Area Treated | Unit Treated |
|---------------------|-------------------------|----------------|-------|--------------|--------------|
| Spirotetramat       | Peach                   | 4.74           | 4     | 50.00        | A            |
| Spirotetramat       | Persimmon               | 1.45           | 2     | 10.00        | A            |
| Spirotetramat       | Pistachio               | 1,011.54       | 85    | 7,323.38     | A            |
| Spirotetramat       | Tangelo                 | 4.53           | 3     | 28.78        | A            |
| Spirotetramat       | Tangerine               | 122.70         | 29    | 815.20       | A            |
| Spirotetramat       | Walnut                  | 3.55           | 2     | 28.00        | A            |
| Strychnine          | Almond                  | 25.27          | 32    | 2,863.81     | A            |
| Strychnine          | Grape, Wine             | 4.65           | 2     | 310.00       | A            |
| Strychnine          | Landscape Maintenance   | 0.04           | 0     | 0.00         | N/A          |
| Strychnine          | Pistachio               | 3.64           | 11    | 761.80       | A            |
| Strychnine          | Rights Of Way           | 2.57           | 0     | 0.00         | N/A          |
| Strychnine          | Vertebrate Control      | < 0.01         | 0     | 0.00         | N/A          |
| Sulfaquinoxaline    | Structural Pest Control | < 0.01         | 0     | 0.00         | N/A          |
| Sulfentrazone       | Landscape Maintenance   | 0.30           | 0     | 0.00         | N/A          |
| Sulfentrazone       | Rights Of Way           | 6.21           | 0     | 0.00         | N/A          |
| Sulfometuron-methyl | Landscape Maintenance   | 51.68          | 0     | 0.00         | N/A          |
| Sulfometuron-methyl | Rights Of Way           | 8.26           | 0     | 0.00         | N/A          |
| Sulfoxafflor        | Almond                  | 0.44           | 1     | 5.00         | A            |
| Sulfoxafflor        | Grape                   | 9.61           | 3     | 107.00       | A            |
| Sulfoxafflor        | Grape, Wine             | 10.49          | 2     | 238.00       | A            |
| Sulfur              | Almond                  | 54,805.61      | 88    | 7,731.30     | A            |
| Sulfur              | Cherry                  | 1,958.27       | 33    | 1,259.68     | A            |
| Sulfur              | Grape                   | 1,087,332.66   | 2,487 | 131,608.22   | A            |
| Sulfur              | Grape, Wine             | 1,429,704.43   | 2,426 | 163,007.63   | A            |

| Chemical                   | Commodity or Site                             | Pounds Applied | Apps | Area Treated | Unit Treated |
|----------------------------|-----------------------------------------------|----------------|------|--------------|--------------|
| Sulfur                     | Peach                                         | 2,554.40       | 13   | 333.30       | A            |
| Sulfur                     | Pistachio                                     | 59,607.88      | 100  | 12,002.76    | A            |
| Sulfur                     | Pomegranate                                   | 72.00          | 1    | 9.00         | A            |
| Sulfur                     | Tomato                                        | 21,595.28      | 20   | 1,546.00     | A            |
| Sulfur                     | Tomato, Processing                            | 52,887.18      | 34   | 2,409.13     | A            |
| Sulfur dioxide             | Farm/Ag Building                              | 308.88         | 0    | 884,520.00   | U            |
| Sulfur dioxide             | Grape                                         | 593.00         | 0    | 451,554.00   | C            |
| Sulfur dioxide             | Grape                                         | 1,220.00       | 0    | 40,259.55    | K            |
| Sulfur dioxide             | Grape                                         | 449.46         | 0    | 3,347.44     | P            |
| Sulfur dioxide             | Grape                                         | 874.66         | 0    | 7,167.99     | T            |
| Sulfuric acid              | Almond                                        | 87.99          | 78   | 2,342.40     | A            |
| Sulfuric acid              | Grape                                         | 16.12          | 15   | 423.52       | A            |
| Sulfuric acid              | Grape, Wine                                   | 12.43          | 9    | 143.67       | A            |
| Sulfuric acid              | Pistachio                                     | 39.73          | 24   | 1,607.15     | A            |
| Sulfuryl fluoride          | Almond                                        | 93,988.65      | 0    | 1,514.50     | A            |
| Sulfuryl fluoride          | Almond                                        | 2,117.76       | 0    | 965,066.00   | C            |
| Sulfuryl fluoride          | Almond                                        | 4,205.57       | 0    | 5,581.40     | K            |
| Sulfuryl fluoride          | Commercial, Institutional Or Industrial Areas | 5,364.25       | 0    | 1,459.99     | C            |
| Sulfuryl fluoride          | Fumigation, Other                             | 59.88          | 0    | 0.00         | N/A          |
| Sulfuryl fluoride          | Grape                                         | 6,237.50       | 0    | 7,744,100.00 | C            |
| Sulfuryl fluoride          | Structural Pest Control                       | 1,780.05       | 0    | 0.00         | N/A          |
| Swinglea glutinosa extract | Almond                                        | 27.20          | 2    | 20.00        | A            |
| Swinglea glutinosa extract | Grape, Wine                                   | 2,925.99       | 25   | 1,618.00     | A            |
| Tall oil                   | Almond                                        | 787.56         | 416  | 27,301.16    | A            |
| Tall oil                   | Cherry                                        | 38.20          | 15   | 312.86       | A            |

| Chemical             | Commodity or Site       | Pounds Applied | Apps  | Area Treated | Unit Treated |
|----------------------|-------------------------|----------------|-------|--------------|--------------|
| Tall oil             | Pistachio               | 229.15         | 128   | 7,657.69     | A            |
| Tall oil fatty acids | Alfalfa                 | 72.65          | 33    | 3,002.35     | A            |
| Tall oil fatty acids | Almond                  | 9,361.12       | 1,593 | 94,684.87    | A            |
| Tall oil fatty acids | Corn (Forage - Fodder)  | 174.46         | 107   | 6,702.66     | A            |
| Tall oil fatty acids | Grape                   | 209.82         | 92    | 1,542.76     | A            |
| Tall oil fatty acids | Grape, Wine             | 821.92         | 106   | 4,142.51     | A            |
| Tall oil fatty acids | Landscape Maintenance   | 7.52           | 0     | 0.00         | N/A          |
| Tall oil fatty acids | Orange                  | 87.56          | 117   | 4,878.00     | A            |
| Tall oil fatty acids | Pistachio               | 12,565.13      | 928   | 87,821.64    | A            |
| Tall oil fatty acids | Pomegranate             | 6.76           | 4     | 26.50        | A            |
| Tall oil fatty acids | Rights Of Way           | 13.01          | 1     | 50.00        | A            |
| Tall oil fatty acids | Rights Of Way           | 70.36          | 0     | 0.00         | N/A          |
| Tall oil fatty acids | Tangerine               | 113.18         | 25    | 1,225.98     | A            |
| Tall oil fatty acids | Tomato, Processing      | 468.01         | 82    | 5,864.30     | A            |
| Tall oil fatty acids | Walnut                  | 135.38         | 42    | 3,475.34     | A            |
| Tall oil fatty acids | Wheat (Forage - Fodder) | 353.03         | 83    | 6,009.10     | A            |
| Tartrazine           | Landscape Maintenance   | 0.02           | 0     | 0.00         | N/A          |
| Tau-fluvalinate      | Beehive                 | 0.09           | 0     | 35.00        | U            |
| Tebuconazole         | Almond                  | 2,607.43       | 250   | 14,677.35    | A            |
| Tebuconazole         | Cherry                  | 55.26          | 13    | 475.70       | A            |
| Tebuconazole         | Grape                   | 1,226.16       | 191   | 11,407.76    | A            |
| Tebuconazole         | Grape, Wine             | 2,099.96       | 301   | 21,079.90    | A            |
| Tebuconazole         | Landscape Maintenance   | 5.57           | 0     | 0.00         | N/A          |

| Chemical              | Commodity or Site       | Pounds Applied | Apps | Area Treated | Unit Treated |
|-----------------------|-------------------------|----------------|------|--------------|--------------|
| Tebuconazole          | Pistachio               | 183.34         | 21   | 1,369.74     | A            |
| Tebufenozide          | Almond                  | 4.13           | 1    | 13.00        | A            |
| Tembotrione           | Corn (Forage - Fodder)  | 225.54         | 50   | 2,779.75     | A            |
| Tembotrione           | Corn, Human Consumption | 6.34           | 2    | 78.00        | A            |
| Tetraconazole         | Grape                   | 216.61         | 103  | 5,313.38     | A            |
| Tetraconazole         | Grape, Wine             | 165.00         | 69   | 4,114.03     | A            |
| Tetraconazole         | Watermelon              | 0.41           | 1    | 10.00        | A            |
| Tetramethrin          | Structural Pest Control | 0.01           | 0    | 0.00         | N/A          |
| Thiamethoxam          | Grape                   | 6.34           | 2    | 116.00       | A            |
| Thiamethoxam          | Grape, Wine             | 738.34         | 54   | 3,753.13     | A            |
| Thiamethoxam          | Grapefruit              | 0.78           | 2    | 9.00         | A            |
| Thiamethoxam          | Orange                  | 77.05          | 28   | 896.46       | A            |
| Thiamethoxam          | Structural Pest Control | 1.89           | 0    | 0.00         | N/A          |
| Thiamethoxam          | Tangelo                 | 4.95           | 6    | 57.56        | A            |
| Thiamethoxam          | Tangerine               | 55.73          | 21   | 744.41       | A            |
| Thiamethoxam          | Tomato                  | 112.40         | 9    | 681.00       | A            |
| Thiamethoxam          | Tomato, Processing      | 273.29         | 25   | 1,588.60     | A            |
| Thidiazuron           | Cotton                  | 8.79           | 5    | 125.00       | A            |
| Thiencarbazone-methyl | Landscape Maintenance   | 0.12           | 0    | 0.00         | N/A          |
| Thiophanate-methyl    | Almond                  | 1,499.41       | 45   | 2,085.13     | A            |
| Thiophanate-methyl    | Cherry                  | 18.52          | 1    | 18.00        | A            |
| Thiophanate-methyl    | Grape                   | 351.90         | 16   | 490.21       | A            |
| Thiophanate-methyl    | Grape, Wine             | 2,917.57       | 32   | 2,999.28     | A            |

| Chemical                      | Commodity or Site       | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------------------|-------------------------|----------------|------|--------------|--------------|
| Thiophanate-methyl            | Landscape Maintenance   | 26.83          | 0    | 0.00         | N/A          |
| Thiophanate-methyl            | Peach                   | 15.75          | 1    | 15.00        | A            |
| Thiophanate-methyl            | Pistachio               | 21.00          | 1    | 20.00        | A            |
| Thiophanate-methyl            | Prune                   | 21.00          | 1    | 20.00        | A            |
| Thiophanate-methyl            | Structural Pest Control | < 0.01         | 0    | 0.00         | N/A          |
| Tolfenpyrad                   | Orange                  | 113.59         | 10   | 403.00       | A            |
| Tribenuron-methyl             | Barley                  | 1.59           | 2    | 102.00       | A            |
| Tribenuron-methyl             | Forage Hay/Silage       | 2.85           | 5    | 182.00       | A            |
| Tribenuron-methyl             | Oat (Forage - Fodder)   | 2.38           | 5    | 380.00       | A            |
| Tribenuron-methyl             | Wheat                   | 1.15           | 1    | 73.50        | A            |
| Tribenuron-methyl             | Wheat (Forage - Fodder) | 79.32          | 102  | 5,611.06     | A            |
| Triclopyr choline             | Rights Of Way           | 9.43           | 0    | 0.00         | N/A          |
| Triclopyr, butoxyethyl ester  | Landscape Maintenance   | 3.72           | 0    | 0.00         | N/A          |
| Triclopyr, butoxyethyl ester  | Rights Of Way           | 0.55           | 0    | 0.00         | N/A          |
| Triclopyr, triethylamine salt | Landscape Maintenance   | 29.68          | 0    | 0.00         | N/A          |
| Triclopyr, triethylamine salt | Rights Of Way           | 297.07         | 0    | 0.00         | N/A          |
| Triethanolamine               | Almond                  | 30.93          | 19   | 612.69       | A            |
| Trifloxystrobin               | Almond                  | 1,847.44       | 368  | 18,791.42    | A            |
| Trifloxystrobin               | Cherry                  | 38.61          | 9    | 391.70       | A            |
| Trifloxystrobin               | Grape                   | 88.14          | 21   | 879.76       | A            |
| Trifloxystrobin               | Grape, Wine             | 538.23         | 59   | 5,927.52     | A            |
| Trifloxystrobin               | Grapefruit              | 2.00           | 1    | 18.00        | A            |
| Trifloxystrobin               | Orange                  | 12.07          | 1    | 106.70       | A            |

| Chemical                            | Commodity or Site       | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------------------------|-------------------------|----------------|------|--------------|--------------|
| Trifloxystrobin                     | Pistachio               | 299.47         | 28   | 2,713.64     | A            |
| Trifloxystrobin                     | Tangerine               | 159.24         | 20   | 1,436.60     | A            |
| Trifluralin                         | Almond                  | 1,399.27       | 16   | 730.00       | A            |
| Trifluralin                         | Landscape Maintenance   | 10.42          | 0    | 0.00         | N/A          |
| Trifluralin                         | Rights Of Way           | 0.08           | 0    | 0.00         | N/A          |
| Trifluralin                         | Structural Pest Control | < 0.01         | 0    | 0.00         | N/A          |
| Trifluralin                         | Tomato                  | 356.58         | 11   | 472.00       | A            |
| Trifluralin                         | Tomato, Processing      | 1,550.39       | 33   | 2,079.50     | A            |
| Trinexapac-ethyl                    | Landscape Maintenance   | 17.52          | 0    | 0.00         | N/A          |
| Urea                                | Almond                  | 954.86         | 58   | 2,802.00     | A            |
| Urea dihydrogen sulfate             | Alfalfa                 | 5.09           | 6    | 291.00       | A            |
| Urea dihydrogen sulfate             | Almond                  | 793.48         | 194  | 8,228.68     | A            |
| Urea dihydrogen sulfate             | Corn (Forage - Fodder)  | 19.39          | 4    | 210.00       | A            |
| Urea dihydrogen sulfate             | Cotton                  | 317.89         | 5    | 125.00       | A            |
| Urea dihydrogen sulfate             | Grape, Wine             | 99.68          | 22   | 578.78       | A            |
| Urea dihydrogen sulfate             | Olive                   | 7.78           | 4    | 115.30       | A            |
| Urea dihydrogen sulfate             | Pistachio               | 138.95         | 72   | 3,934.05     | A            |
| Vegetable oil                       | Almond                  | 1,462.98       | 22   | 784.54       | A            |
| Warfarin                            | Almond                  | 0.04           | 4    | 140.00       | A            |
| Warfarin                            | Structural Pest Control | < 0.01         | 0    | 0.00         | N/A          |
| Xanthan gum                         | Almond                  | 0.14           | 19   | 424.50       | A            |
| Xanthan gum                         | Grape, Wine             | 1.17           | 6    | 144.23       | A            |
| Z,e-9,12-tetradecadien-1-yl acetate | Structural Pest Control | 0.34           | 0    | 0.00         | N/A          |

| Chemical              | Commodity or Site       | Pounds Applied | Apps | Area Treated | Unit Treated |
|-----------------------|-------------------------|----------------|------|--------------|--------------|
| Z-8-dodecenol         | Almond                  | 0.05           | 4    | 99.57        | A            |
| Z-8-dodecenol         | Peach                   | 0.15           | 3    | 136.00       | A            |
| Z-8-dodecenyl acetate | Almond                  | 4.18           | 4    | 99.57        | A            |
| Z-8-dodecenyl acetate | Peach                   | 14.64          | 3    | 136.00       | A            |
| Zeta-cypermethrin     | Grape, Wine             | 17.41          | 17   | 698.40       | A            |
| Zeta-cypermethrin     | Orange                  | 34.85          | 46   | 1,397.10     | A            |
| Zeta-cypermethrin     | Pistachio               | 109.93         | 26   | 3,873.00     | A            |
| Zeta-cypermethrin     | Structural Pest Control | 0.01           | 0    | 0.00         | N/A          |
| Zeta-cypermethrin     | Tangelo                 | 3.55           | 3    | 142.50       | A            |
| Zeta-cypermethrin     | Tangerine               | 6.83           | 15   | 273.70       | A            |
| Zinc phosphide        | Almond                  | 149.80         | 15   | 822.00       | A            |
| Zinc phosphide        | Landscape Maintenance   | 0.01           | 0    | 0.00         | N/A          |
| Zinc phosphide        | Pistachio               | 18.60          | 7    | 354.00       | A            |
| Zinc phosphide        | Structural Pest Control | < 0.01         | 0    | 0.00         | N/A          |
| Ziram                 | Grape                   | 1,717.78       | 22   | 624.06       | A            |
| Ziram                 | Peach                   | 3,147.92       | 17   | 458.00       | A            |