

Department of Pesticide Regulation
2015 Annual Pesticide Use Report Indexed by Chemical
Kern County

| Chemical Commodity | Pounds Applied | Agricultural Applications | Amount Treated | Unit Type |
|---------------------------------|----------------|------------------------------|-------------------|--------------|
| ABAMECTIN | | | | |
| Almond | 1,800.19 | 1,745 | 183,275.56 | A |
| Bean, Dried | 2.13 | 4 | 129.00 | A |
| Bean, Succulent | 5.53 | 4 | 335.32 | A |
| Buildings/Non-Ag Outdoor | | | | |
| Cantaloupe | 2.85 | 14 | 646.90 | A |
| Cherry | 49.96 | 60 | 2,214.05 | A |
| Cotton | 66.80 | 148 | 8,109.30 | A |
| Eggplant | 0.01 | 1 | 12.00 | A |
| Grape | 76.83 | 173 | 8,959.89 | A |
| Grape, Wine | 23.03 | 21 | 1,903.00 | A |
| Grapefruit | 1.76 | 9 | 134.30 | A |
| Landscape Maintenance | < 0.01 | | | |
| Lemon | 47.85 | 44 | 2,076.06 | A |
| Lettuce, Leaf | 3.59 | 5 | 174.00 | A |
| Melon | 0.34 | 5 | 87.50 | A |
| N-Grnhs Plants In Containers | 0.09 | | 54.00 | A |
| N-Outdr Plants In Containers | 4.45 | 20 | 410.70 | A |
| Nectarine | 3.62 | 2 | 155.00 | A |
| Onion, Dry | 0.97 | 4 | 120.00 | A |
| Orange | 409.70 | 409 | 20,946.72 | A |
| Peach | 15.23 | 10 | 634.70 | A |
| Pepper, Fruiting | 14.38 | 27 | 1,190.50 | A |
| Pepper, Spice | 2.54 | 7 | 538.00 | A |
| Pistachio | < 0.01 | 1 | 50.00 | A |
| Structural Pest Control | 0.23 | | | |
| Tangelo | 12.40 | 12 | 471.74 | A |
| Tangerine | 386.87 | 276 | 19,754.62 | A |
| Tomato | < 0.01 | 1 | 1.50 | A |
| Tomato, Processing | 0.96 | 1 | 68.00 | A |
| Walnut | 7.38 | 10 | 772.00 | A |
| Watermelon | 29.77 | 59 | 2,524.20 | A |
| Chemical Total | 2,969.47 | 3,072 | | |
| ABAMECTIN, OTHER RELATED | | | | |
| Structural Pest Control | < 0.01 | | | |
| Chemical Total | < 0.01 | | | |
| S-ABSCISIC ACID | | | | |
| Grape | 952.46 | 79 | 3,358.19 | A |
| Pistachio | 0.80 | 1 | 1.00 | A |
| Chemical Total | 953.26 | 80 | | |
| ACEPHATE | | | | |
| Alfalfa | 35.45 | 1 | 36.40 | A |
| Bean, Dried | 359.66 | 10 | 438.00 | A |
| Cotton | 241.32 | 6 | 253.40 | A |
| Lettuce, Head | 65.01 | 3 | 72.00 | A |
| N-Outdr Plants In Containers | 46.25 | 5 | 79.00 | A |
| Pepper, Fruiting | 96.93 | 3 | 104.00 | A |
| Pistachio | 155.84 | 4 | 160.00 | A |
| Structural Pest Control | 35.79 | | | |
| Tangerine | 637.34 | 13 | 2,222.90 | A |
| Chemical Total | 1,673.59 | 45 | | |

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|------------------------------|----------------|------------------------------|-------------------|--------------|
| ACEQUINOCYL | | | | |
| Almond | 25.01 | 3 | 144.60 | A |
| Grape | 209.00 | 7 | 524.56 | A |
| N-Outdr Plants In Containers | 0.36 | 3 | 3.60 | A |
| Orange | 326.44 | 12 | 924.76 | A |
| Tangelo | 10.08 | 1 | 25.85 | A |
| Tangerine | 376.65 | 18 | 1,200.22 | A |
| Chemical Total | 947.54 | 44 | | |
| ACETAMIPRID | | | | |
| Almond | 290.52 | 17 | 2,213.50 | A |
| Apple | 9.80 | 4 | 120.00 | A |
| Bok Choy | 3.64 | 1 | 10.40 | A |
| Cabbage | 0.04 | 1 | 0.75 | A |
| Cantaloupe | 11.49 | 2 | 114.20 | A |
| Cotton | 1,630.46 | 260 | 17,777.50 | A |
| Grape | 819.36 | 188 | 9,207.29 | A |
| Grape, Wine | 21.46 | 13 | 213.90 | A |
| Grapefruit | 6.54 | 2 | 46.00 | A |
| Lemon | 15.78 | 9 | 92.95 | A |
| N-Grnhs Plants In Containers | 1.21 | | 42.00 | A |
| N-Outdr Plants In Containers | 26.70 | 36 | 422.88 | A |
| Orange | 572.18 | 77 | 3,375.04 | A |
| Peach | 0.88 | 1 | 10.00 | A |
| Pear | 1.05 | 1 | 15.00 | A |
| Pepper, Fruiting | 17.15 | 10 | 449.00 | A |
| Pepper, Spice | 32.13 | 3 | 432.00 | A |
| Pistachio | 322.43 | 17 | 2,167.64 | A |
| Potato | 17.11 | 3 | 230.00 | A |
| Pumpkin | 1.75 | 1 | 20.00 | A |
| Structural Pest Control | 1.37 | | | |
| Tangelo | 3.42 | 1 | 39.19 | A |
| Tangerine | 43.09 | 11 | 814.28 | A |
| Tomato | 5.69 | 4 | 76.66 | A |
| Tomato, Processing | 8.03 | 1 | 108.00 | A |
| Watermelon | 28.50 | 7 | 309.50 | A |
| Chemical Total | 3,891.79 | 670 | | |
| ACETIC ACID | | | | |
| Arugula | 0.12 | 3 | 115.50 | A |
| Beet | 0.05 | 3 | 39.00 | A |
| Blueberry | 3.95 | 6 | 400.00 | A |
| Broccoli | 0.13 | 5 | 103.00 | A |
| Cauliflower | 0.12 | 4 | 72.29 | A |
| Kale | 0.28 | 8 | 80.50 | A |
| Lemon | 0.11 | 1 | 30.00 | A |
| Lettuce, Leaf | 0.12 | 6 | 120.00 | A |
| Mustard | 0.07 | 2 | 68.00 | A |
| Mustard Greens | 0.14 | 6 | 138.40 | A |
| Spinach | 1.43 | 28 | 1,306.72 | A |
| Swiss Chard | 0.41 | 16 | 338.82 | A |
| Chemical Total | 6.93 | 88 | | |
| ACIBENZOLAR-S-METHYL | | | | |
| Watermelon | 0.24 | 1 | 15.00 | A |

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|--|----------------|---------------------------|----------------|-----------|
| Chemical Total | 0.24 | 1 | | |
| ACROLEIN | | | | |
| Rights Of Way | 3,411.69 | | | |
| Water Area | 542.92 | | 775.00 | C |
| Chemical Total | 3,954.61 | | | |
| ACRYLAMIDE/SODIUM ACRYLATE COPOLYMER | | | | |
| Alfalfa | 36.76 | 40 | 2,601.00 | A |
| Almond | 115.59 | 48 | 4,372.96 | A |
| Corn (Forage - Fodder) | 1.63 | 1 | 157.00 | A |
| Cotton | 8.27 | 27 | 796.00 | A |
| Pistachio | 17.95 | 5 | 482.50 | A |
| Sorghum/Milo | 5.01 | 7 | 327.00 | A |
| Tangerine | 0.31 | 1 | 10.00 | A |
| Wheat (Forage - Fodder) | 71.46 | 92 | 6,139.12 | A |
| Chemical Total | 256.99 | 221 | | |
| ACRYLIC ACID | | | | |
| Almond | 357.52 | 34 | 4,681.00 | A |
| Grape | 1,947.57 | 335 | 18,527.74 | A |
| Grape, Wine | 20.99 | 2 | 222.11 | A |
| Lemon | 4.54 | 4 | 89.00 | A |
| N-Outdr Plants In Containers | 0.32 | 1 | 1.00 | A |
| Orange | 92.11 | 18 | 1,291.00 | A |
| Persimmon | 3.28 | 5 | 20.20 | A |
| Pistachio | 90.70 | 8 | 560.00 | A |
| Rights Of Way | 125.95 | | | |
| Chemical Total | 2,642.98 | 407 | | |
| ALCOHOLS, C12-C14, ALIPHATIC | | | | |
| Rights Of Way | 3.09 | | | |
| Chemical Total | 3.09 | | | |
| ALKYL AND ALKYLARYL POLY (OXYETHYLENE) GLYCOLS, MIXED | | | | |
| Almond | 1.65 | 1 | 40.91 | A |
| Pistachio | 7.26 | 2 | 180.00 | A |
| Wheat | 5.00 | 6 | 1,005.00 | A |
| Chemical Total | 13.91 | 9 | | |
| ALPHA-ALKYLARYL-OMEGA-HYDROXPOLY(OXYETHYLENE) | | | | |
| Alfalfa | 152.59 | 14 | 833.00 | A |
| Almond | 274.95 | 14 | 1,078.80 | A |
| Corn (Forage - Fodder) | 588.68 | 36 | 2,348.60 | A |
| Cotton | 28.19 | 5 | 464.00 | A |
| Grape | 126.47 | 11 | 421.01 | A |
| Orange | 252.52 | 1 | 120.00 | A |
| Pistachio | 6.45 | 1 | 40.00 | A |
| Wheat | 10.87 | 2 | 152.91 | A |
| Chemical Total | 1,440.74 | 84 | | |
| ALPHA-ALKYLARYL-OMEGA-HYDROXPOLY(OXYETHYLENE) PHOSPHATE | | | | |
| Grape | 97.29 | 120 | 1,290.02 | A |

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| Onion, Dry | 0.68 | 1 | 22.00 | A |
| Orange | 3.27 | 3 | 63.20 | A |
| Chemical Total | 101.24 | 124 | | |
| ALKYL BENZENE SULFONIC ACID | | | | |
| Alfalfa | 0.40 | 1 | 73.80 | A |
| Corn (Forage - Fodder) | 0.20 | 1 | 37.00 | A |
| Chemical Total | 0.61 | 2 | | |
| ALKYL (50% C14, 40% C12, 10% C16) DIMETHYLBENZYL AMMONIUM CHLORIDE | | | | |
| Structural Pest Control | 0.10 | | | |
| Chemical Total | 0.10 | | | |
| ALPHA-ALKYL (C9-C11)-OMEGA-HYDROXPOLY(OXYETHYLENE) | | | | |
| Alfalfa | 83.94 | 20 | 1,255.70 | A |
| Almond | 14,212.54 | 1,210 | 87,803.41 | A |
| Bean, Dried | 12.02 | 5 | 380.00 | A |
| Beet | 6.81 | 2 | 47.20 | A |
| Blueberry | 29.75 | 3 | 52.73 | A |
| Broccoli | 50.51 | 39 | 603.50 | A |
| Cabbage | 59.05 | 48 | 688.60 | A |
| Carrot | 67.28 | 11 | 615.40 | A |
| Cauliflower | 44.61 | 49 | 537.80 | A |
| Cherry | 58.59 | 15 | 692.29 | A |
| Collard | 1.88 | 9 | 17.70 | A |
| Corn (Forage - Fodder) | 77.08 | 23 | 1,575.60 | A |
| Cotton | 202.51 | 72 | 3,529.20 | A |
| Fig | 21.60 | 1 | 70.00 | A |
| Garlic | 25.40 | 2 | 169.00 | A |
| Grape | 623.60 | 105 | 7,335.76 | A |
| Grape, Wine | 219.78 | 120 | 2,061.20 | A |
| Grapefruit | 56.08 | 25 | 475.90 | A |
| Kale | 11.99 | 13 | 160.50 | A |
| Lemon | 208.04 | 43 | 1,327.63 | A |
| Lettuce, Head | 25.20 | 13 | 343.60 | A |
| Lettuce, Leaf | 1.43 | 4 | 19.00 | A |
| Mustard | 0.41 | 4 | 8.70 | A |
| N-Outdr Plants In Containers | 34.00 | 28 | 269.87 | A |
| Onion, Dry | 154.22 | 56 | 1,800.48 | A |
| Orange | 2,552.90 | 321 | 15,273.78 | A |
| Peach | 9.01 | 2 | 69.34 | A |
| Pepper, Fruiting | 5.02 | 2 | 64.00 | A |
| Pistachio | 1,421.87 | 224 | 10,495.73 | A |
| Pomegranate | 501.90 | 38 | 7,657.73 | A |
| Potato | 12.41 | 6 | 386.10 | A |
| Rights Of Way | 758.30 | | | |
| Sorghum/Milo | 239.54 | 15 | 1,345.30 | A |
| Spinach | 8.25 | 11 | 83.10 | A |
| Tangelo | 43.95 | 15 | 305.64 | A |
| Tangerine | 1,218.59 | 256 | 12,368.36 | A |
| Tomato, Processing | 215.38 | 76 | 6,374.00 | A |
| Walnut | 197.32 | 15 | 1,136.00 | A |
| Watermelon | 7.75 | 3 | 125.00 | A |
| Wheat | 3.39 | 2 | 112.00 | A |

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| Wheat (Forage - Fodder) | 294.04 | 39 | 3,222.50 | A |
| Chemical Total | 23,777.97 | 2,945 | | |
| ALPHA-ALKYL (C9-C16)-OMEGA-HYDROXPOLY(OXYETHYLENE) | | | | |
| Alfalfa | 56.68 | 4 | 273.00 | A |
| Almond | 6,112.45 | 415 | 23,871.84 | A |
| Apple | 8.29 | 5 | 71.50 | A |
| Blueberry | 34.49 | 3 | 178.55 | A |
| Cantaloupe | 116.22 | 3 | 258.00 | A |
| Cherry | 179.46 | 26 | 905.86 | A |
| Corn (Forage - Fodder) | 1.71 | 1 | 39.00 | A |
| Grape | 19.35 | 9 | 184.27 | A |
| Grape, Wine | 39.43 | 5 | 140.00 | A |
| Landscape Maintenance | 5.81 | | | |
| Lemon | 68.61 | 19 | 264.68 | A |
| Orange | 311.42 | 36 | 1,107.47 | A |
| Pepper, Fruiting | 8.47 | 2 | 60.20 | A |
| Pistachio | 2,129.91 | 119 | 7,712.53 | A |
| Pomegranate | 403.35 | 14 | 3,522.22 | A |
| Rights Of Way | 81.37 | | | |
| Tangerine | 141.61 | 8 | 502.89 | A |
| Tomato, Processing | 40.72 | 5 | 295.00 | A |
| Uncultivated Ag | 29.26 | 2 | 153.27 | A |
| Walnut | 58.92 | 9 | 252.17 | A |
| Watermelon | 11.15 | 3 | 135.00 | A |
| Chemical Total | 9,858.67 | 688 | | |
| ALPHA-ALKYL (C10-C14)-OMEGA-HYDROXPOLY(OXYETHYLENE) | | | | |
| Rights Of Way | 14.64 | | | |
| Chemical Total | 14.64 | | | |
| ALPHA-ALKYL (C10-C16)-OMEGA-HYDROXPOLY(OXYETHYLENE) | | | | |
| Almond | 701.72 | 6 | 951.02 | A |
| Chemical Total | 701.72 | 6 | | |
| ALPHA-ALKYL (SECONDARY C12-C14)-OMEGA-HYDROXPOLY (OXYETHYLENE) | | | | |
| Almond | 12.62 | 1 | 76.00 | A |
| Grapefruit | 1.92 | 3 | 45.40 | A |
| Lemon | 11.29 | 7 | 109.00 | A |
| Orange | 223.92 | 78 | 2,846.00 | A |
| Tangelo | 2.82 | 2 | 63.10 | A |
| Tangerine | 3.98 | 1 | 24.00 | A |
| Chemical Total | 256.54 | 92 | | |
| ALPHA-ALKYL (C12-C16)-OMEGA-HYDROXPOLY(OXYETHYLENE) | | | | |
| Rights Of Way | 1.82 | | | |
| Chemical Total | 1.82 | | | |
| ALPHA-PINENE BETA-PINENE COPOLYMER | | | | |
| Alfalfa | 854.99 | 24 | 1,539.80 | A |
| Almond | 9,890.92 | 307 | 38,319.67 | A |
| Apple | 2.47 | 9 | 9.00 | A |

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|---|----------------|------------------------------|-------------------|--------------|
| Apricot | 0.70 | 1 | 2.00 | A |
| Broccoli | 8.85 | 2 | 52.00 | A |
| Cabbage | 5.81 | 1 | 34.00 | A |
| Carrot | 64.63 | 7 | 384.00 | A |
| Cherry | 29.54 | 5 | 132.00 | A |
| Corn (Forage - Fodder) | 58.75 | 3 | 172.00 | A |
| Fig | 11.76 | 2 | 104.00 | A |
| Garlic | 5.81 | 1 | 85.00 | A |
| Grape | 2,309.75 | 340 | 19,447.71 | A |
| Grape, Wine | 10.93 | 8 | 340.00 | A |
| Grapefruit | 273.21 | 24 | 335.50 | A |
| Lemon | 174.02 | 13 | 185.00 | A |
| Lettuce, Head | 20.67 | 3 | 121.00 | A |
| Lettuce, Leaf | 22.19 | 4 | 117.00 | A |
| Nectarine | 0.70 | 1 | 2.00 | A |
| Onion, Dry | 1,164.21 | 74 | 6,659.50 | A |
| Orange | 7,681.01 | 377 | 10,807.03 | A |
| Peach | 0.70 | 1 | 2.00 | A |
| Pear | 0.43 | 3 | 1.50 | A |
| Pepper, Fruiting | 66.30 | 11 | 551.50 | A |
| Pepper, Spice | 18.04 | 2 | 106.00 | A |
| Pistachio | 766.34 | 37 | 1,237.10 | A |
| Pomegranate | 1,114.34 | 15 | 1,631.30 | A |
| Potato | 978.31 | 92 | 5,832.20 | A |
| Pumpkin | 0.32 | 1 | 2.00 | A |
| Rights Of Way | 2,470.98 | | | |
| Squash, Winter | 1.69 | 1 | 10.00 | A |
| Strawberry | 0.75 | 2 | 1.50 | A |
| Tangelo | 157.71 | 11 | 251.10 | A |
| Tangerine | 449.13 | 26 | 628.00 | A |
| Tomato, Processing | 234.79 | 28 | 1,449.15 | A |
| Turnip | 7.00 | 1 | 41.00 | A |
| Watermelon | 15.74 | 3 | 92.60 | A |
| Chemical Total | 28,873.49 | 1,440 | | |
| ALPHA-ALKYL (C12-C14)-OMEGA-HYDROXPOLY(OXYETHYLENE) | | | | |
| Alfalfa | 126.50 | 28 | 1,985.91 | A |
| Almond | 1,009.46 | 82 | 4,406.60 | A |
| Bean, Dried | 5.48 | 1 | 14.20 | A |
| Cherry | 61.60 | 1 | 20.00 | A |
| Corn (Forage - Fodder) | 109.46 | 23 | 1,186.93 | A |
| Grape | 9.24 | 2 | 120.00 | A |
| Pistachio | 71.21 | 4 | 139.97 | A |
| Sorghum (Forage - Fodder) | 21.68 | 4 | 218.50 | A |
| Sorghum/Milo | 26.64 | 6 | 381.80 | A |
| Sudangrass | 14.35 | 4 | 373.00 | A |
| Wheat | 4.68 | 3 | 121.00 | A |
| Wheat (Forage - Fodder) | 99.35 | 25 | 1,784.86 | A |
| Chemical Total | 1,559.67 | 183 | | |
| ALPHA-ALKYL (C12-C15)-OMEGA-HYDROXPOLY(OXYETHYLENE) SULFATE, SODIUM SALT | | | | |
| Grape | 5.59 | 2 | 255.00 | A |
| Grapefruit | 6.11 | 4 | 59.70 | A |
| Orange | 62.21 | 23 | 744.40 | A |
| Tangerine | 0.81 | 1 | 8.20 | A |

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| Walnut | 1.58 | 1 | 34.00 | A |
| Chemical Total | 76.29 | 31 | | |
| ALKYL (C9-C11) OLIGOMERIC D-GLUCOPYRANOSIDE | | | | |
| Rights Of Way | 8.84 | | | |
| Wheat (Forage - Fodder) | 0.82 | 2 | 85.00 | A |
| Chemical Total | 9.66 | 2 | | |
| ALKYL (C8,C10) POLYGLUCOSIDE | | | | |
| Alfalfa | 52.18 | 13 | 971.00 | A |
| Almond | 5.53 | 34 | 776.36 | A |
| Corn (Forage - Fodder) | 0.09 | 3 | 219.00 | A |
| Grape | 9.25 | 237 | 11,964.15 | A |
| Grape, Wine | 0.28 | 8 | 260.00 | A |
| Grapefruit | 36.25 | 10 | 153.00 | A |
| Lemon | 1.73 | 2 | 2.95 | A |
| Orange | 526.84 | 128 | 5,126.67 | A |
| Pecan | 0.12 | 18 | 172.80 | A |
| Pistachio | 100.40 | 39 | 1,544.17 | A |
| Rights Of Way | 1,565.33 | | | |
| Ryegrass | 0.18 | 6 | 361.00 | A |
| Sorghum (Forage - Fodder) | 0.35 | 7 | 570.34 | A |
| Sorghum/Milo | 0.57 | 14 | 960.60 | A |
| Structural Pest Control | < 0.01 | | | |
| Sudangrass | 0.69 | 1 | 102.50 | A |
| Tangerine | 1.72 | 1 | 25.00 | A |
| Tomato, Processing | 5.82 | 4 | 432.00 | A |
| Uncultivated Ag | 50.21 | 7 | 1,060.90 | A |
| Wheat (Forage - Fodder) | 1.29 | 34 | 2,194.50 | A |
| Chemical Total | 2,358.84 | 566 | | |
| ALKYL (C12-C15)-POLY(OXYPROPYLENE) POLY(OXYETHYLENE) - IODINE COMPLEX | | | | |
| Alfalfa | 1,121.81 | 122 | 8,935.50 | A |
| Almond | 1,977.67 | 178 | 6,804.53 | A |
| Apple | 3.08 | 1 | 12.50 | A |
| Cherry | 84.13 | 9 | 230.91 | A |
| Corn (Forage - Fodder) | 306.70 | 41 | 2,444.54 | A |
| Cotton | 145.87 | 9 | 699.00 | A |
| Fig | 81.08 | 4 | 637.00 | A |
| Grape | 213.36 | 99 | 2,238.02 | A |
| Grape, Wine | 424.43 | 89 | 1,824.05 | A |
| Onion, Dry | 0.77 | 1 | 10.00 | A |
| Orange | 272.61 | 30 | 1,033.52 | A |
| Peach | 22.54 | 7 | 117.00 | A |
| Pistachio | 1,248.78 | 117 | 4,806.56 | A |
| Potato | 32.33 | 4 | 21.00 | A |
| Sorghum/Milo | 36.06 | 6 | 404.00 | A |
| Sudangrass | 29.25 | 2 | 380.00 | A |
| Tangelo | 5.23 | 1 | 22.70 | A |
| Tangerine | 7.45 | 2 | 36.67 | A |
| Tomato, Processing | 162.19 | 18 | 1,484.20 | A |
| Uncultivated Ag | 116.20 | 20 | 1,065.94 | A |
| Wheat | 16.63 | 2 | 108.00 | A |
| Wheat (Forage - Fodder) | 50.29 | 8 | 361.00 | A |

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| Chemical Total | 6,358.48 | 770 | | |
| ALKYL(42% C12, 26% C18, 15% C14, 8% C16, 5% C10, 4% C8)1,3-PROPYLENEDIAMINE | | | | |
| Water (Industrial) | 46,973.73 | | 6.00 | U |
| Chemical Total | 46,973.73 | | | |
| D-ALLETHRIN | | | | |
| Structural Pest Control | < 0.01 | | | |
| Chemical Total | < 0.01 | | | |
| D-ALLETHRIN, OTHER RELATED | | | | |
| Structural Pest Control | < 0.01 | | | |
| Chemical Total | < 0.01 | | | |
| D-TRANS ALLETHRIN | | | | |
| Industrial Site | < 0.01 | | 1,000.00 | S |
| Structural Pest Control | 0.26 | | | |
| Unknown | 0.01 | | 4,000.00 | S |
| Chemical Total | 0.28 | | | |
| ALLYLOXYPOLYETHYLENE GLYCOL ACETATE | | | | |
| Almond | 24.45 | 4 | 174.00 | A |
| Grape | 35.74 | 23 | 832.06 | A |
| Orange | 4.72 | 1 | 40.00 | A |
| Chemical Total | 64.91 | 28 | | |
| ALUMINUM PHOSPHIDE | | | | |
| Almond | 1,025.60 | | 75,398.00 | T |
| | 332.23 | | 1,430,100.00 | C |
| | 152.79 | | 9,129.00 | U |
| | 41.20 | | 253.00 | S |
| | 35.37 | 35 | 3,790.60 | A |
| Total Pounds On This Commodity | 1,587.18 | | | |
| Cherry | 4.20 | 2 | 70.00 | A |
| Commodity Fumigation | 3,801.10 | | | |
| Fumigation, Other | 3,994.11 | | | |
| Landscape Maintenance | 20.06 | | | |
| Orange | 0.04 | 1 | 40.00 | A |
| Pistachio | 32.11 | 30 | 2,296.30 | A |
| Regulatory Pest Control | 0.01 | | | |
| Rights Of Way | 5.28 | | | |
| Structural Pest Control | 41.24 | | | |
| Uncultivated Ag | 11.85 | 12 | 1,266.10 | A |
| Vertebrate Control | 446.81 | | | |
| Chemical Total | 9,943.99 | 80 | | |
| AMETOCTRADIN | | | | |
| Lettuce, Head | 18.00 | 2 | 66.00 | A |
| Lettuce, Leaf | 2.47 | 2 | 9.00 | A |
| Onion, Dry | 1,029.43 | 76 | 3,776.20 | A |
| Pepper, Spice | 31.90 | 6 | 234.00 | A |
| Tomato, Processing | 125.38 | 8 | 460.00 | A |

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| Chemical Commodity | Pounds Applied | Agricultural Applications | Amount Treated | Unit Type |
|---|----------------|------------------------------|-------------------|--------------|
| Chemical Total | 1,207.18 | 94 | | |
| AMINOCYCLOPYRACHLOR | | | | |
| Landscape Maintenance | 40.69 | | | |
| Rights Of Way | 63.04 | | | |
| Chemical Total | 103.73 | | | |
| AMINOCYCLOPYRACHLOR, POTASSIUM SALT | | | | |
| Rights Of Way | 112.12 | | | |
| Chemical Total | 112.12 | | | |
| AMINO ETHOXY VINYL GLYCINE HYDROCHLORIDE | | | | |
| Almond | 0.55 | 1 | 5.00 | A |
| Cherry | 74.29 | 22 | 677.30 | A |
| Walnut | 50.38 | 14 | 507.50 | A |
| Chemical Total | 125.22 | 37 | | |
| AMINOPYRALID, TRIISOPROPANOLAMINE SALT | | | | |
| Landscape Maintenance | 238.77 | | | |
| Rights Of Way | 1,082.06 | | | |
| Uncultivated Ag | 11.32 | 1 | 80.00 | A |
| Chemical Total | 1,332.15 | 1 | | |
| 4-AMINOPYRIDINE | | | | |
| Landscape Maintenance | 0.12 | | | |
| Structural Pest Control | 0.14 | | | |
| Vertebrate Control | 0.13 | | | |
| Chemical Total | 0.38 | | | |
| AMMONIUM NITRATE | | | | |
| Alfalfa | 54.22 | 4 | 345.00 | A |
| Almond | 230.43 | 417 | 14,433.24 | A |
| Blueberry | 0.18 | 1 | 20.00 | A |
| Corn (Forage - Fodder) | 8.85 | 20 | 1,231.50 | A |
| Cotton | 2.29 | 17 | 339.20 | A |
| Garlic | 3.28 | 2 | 169.00 | A |
| Grape | 6.66 | 18 | 421.34 | A |
| Grape, Wine | 15.49 | 51 | 855.38 | A |
| Grapefruit | 36.25 | 8 | 117.30 | A |
| Lemon | 1.73 | 2 | 2.95 | A |
| N-Outdr Plants In Containers | 0.88 | 3 | 52.60 | A |
| Onion, Dry | 0.44 | 1 | 87.00 | A |
| Orange | 526.04 | 75 | 1,475.42 | A |
| Pistachio | 206.17 | 166 | 5,744.49 | A |
| Rights Of Way | 79.38 | | | |
| Sorghum/Milo | 30.91 | 15 | 1,345.30 | A |
| Structural Pest Control | 0.01 | | | |
| Uncultivated Ag | 23.87 | 4 | 955.00 | A |
| Wheat (Forage - Fodder) | 45.72 | 41 | 3,307.50 | A |
| Chemical Total | 1,272.79 | 845 | | |
| AMMONIUM PROPIONATE | | | | |
| Alfalfa | 436.59 | 81 | 3,979.11 | A |

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| Chemical Commodity | Pounds Applied | Agricultural Applications | Amount Treated | Unit Type |
|-------------------------|----------------|------------------------------|-------------------|--------------|
| Almond | 9,243.41 | 624 | 55,624.17 | A |
| Apple | 2.36 | 1 | 25.00 | A |
| Blueberry | 9.88 | 7 | 52.01 | A |
| Cherry | 256.02 | 41 | 1,142.90 | A |
| Corn (Forage - Fodder) | 277.41 | 37 | 2,614.86 | A |
| Cotton | 48.16 | 9 | 795.48 | A |
| Grape | 153.24 | 9 | 695.67 | A |
| Landscape Maintenance | 859.80 | | | |
| Lemon | 6.02 | 7 | 43.39 | A |
| Nectarine | 24.04 | 2 | 51.00 | A |
| Onion, Dry | 4.13 | 2 | 23.00 | A |
| Orange | 579.36 | 120 | 3,147.52 | A |
| Pepper, Fruiting | 10.48 | 2 | 74.00 | A |
| Pistachio | 691.12 | 144 | 4,310.87 | A |
| Pomegranate | 45.71 | 10 | 243.73 | A |
| Potato | 1.77 | 1 | 74.90 | A |
| Rights Of Way | 2.84 | | | |
| Tomato, Processing | 16.03 | 3 | 112.00 | A |
| Uncultivated Ag | 63.86 | 25 | 272.67 | A |
| Walnut | 38.81 | 6 | 163.17 | A |
| Watermelon | 24.23 | 3 | 162.86 | A |
| Wheat | 2.07 | 1 | 19.00 | A |
| Wheat (Forage - Fodder) | 51.16 | 14 | 681.80 | A |
| Chemical Total | 12,848.49 | 1,149 | | |

AMMONIUM SULFATE

| | | | | |
|------------------------------|------------|-------|------------|---|
| Alfalfa | 1,097.35 | 168 | 9,563.36 | A |
| Almond | 136,004.31 | 2,017 | 136,868.82 | A |
| Apple | 0.59 | 1 | 25.00 | A |
| Bean, Dried | 222.60 | 1 | 74.20 | A |
| Blueberry | 6.98 | 8 | 72.01 | A |
| Cherry | 332.96 | 88 | 2,433.27 | A |
| Corn (Forage - Fodder) | 443.46 | 63 | 4,240.36 | A |
| Cotton | 927.72 | 45 | 2,081.98 | A |
| Garlic | 81.13 | 2 | 169.00 | A |
| Grape | 830.48 | 59 | 2,945.18 | A |
| Grape, Wine | 1,918.15 | 121 | 4,702.80 | A |
| Grapefruit | 281.66 | 18 | 238.42 | A |
| Landscape Maintenance | 214.95 | | | |
| Lemon | 3.23 | 9 | 46.34 | A |
| N-Outdr Plants In Containers | 99.51 | 24 | 84.50 | A |
| Nectarine | 6.01 | 2 | 51.00 | A |
| Onion, Dry | 11.83 | 3 | 110.00 | A |
| Orange | 1,211.65 | 235 | 5,650.44 | A |
| Pepper, Fruiting | 2.62 | 2 | 74.00 | A |
| Pistachio | 17,883.12 | 403 | 16,054.15 | A |
| Pomegranate | 11.43 | 10 | 243.73 | A |
| Potato | 0.44 | 1 | 74.90 | A |
| Rights Of Way | 1,004.59 | | | |
| Sorghum/Milo | 778.00 | 18 | 1,529.30 | A |
| Structural Pest Control | 0.01 | | | |
| Tangerine | 56.78 | 16 | 465.44 | A |
| Tomato, Processing | 4.01 | 3 | 112.00 | A |
| Triticale | 160.80 | 5 | 348.00 | A |
| Uncultivated Ag | 79.85 | 32 | 1,392.04 | A |
| Walnut | 104.47 | 13 | 558.17 | A |

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| Chemical Commodity | Pounds Applied | Agricultural Applications | Amount Treated | Unit Type |
|---|----------------|------------------------------|-------------------|--------------|
| Watermelon | 6.06 | 3 | 162.86 | A |
| Wheat | 0.52 | 1 | 19.00 | A |
| Wheat (Forage - Fodder) | 1,289.03 | 119 | 8,369.97 | A |
| Chemical Total | 165,076.29 | 3,490 | | |
| AROMATIC 200 | | | | |
| Almond | 384.67 | 14 | 653.93 | A |
| Cotton | 238.62 | 11 | 557.00 | A |
| Grape | 1,062.38 | 122 | 3,020.51 | A |
| Grape, Wine | 4.06 | 1 | 10.67 | A |
| Pistachio | 217.64 | 5 | 178.18 | A |
| Walnut | 9.16 | 2 | 24.00 | A |
| Chemical Total | 1,916.53 | 155 | | |
| ARSENIC PENTOXIDE | | | | |
| Fumigation, Other | 22,190.42 | | | |
| Chemical Total | 22,190.42 | | | |
| ASPERGILLUS FLAVUS STRAIN AF36 | | | | |
| Pistachio | 3.25 | 466 | 62,298.35 | A |
| Chemical Total | 3.25 | 466 | | |
| ATRAZINE | | | | |
| Sorghum/Milo | 523.88 | 8 | 446.08 | A |
| Chemical Total | 523.88 | 8 | | |
| ATRAZINE, OTHER RELATED | | | | |
| Sorghum/Milo | 11.07 | 8 | 446.08 | A |
| Chemical Total | 11.07 | 8 | | |
| AUREOBASIDIUM PULLULANS STRAIN DSM 14940 | | | | |
| Blueberry | 51.57 | 6 | 458.54 | A |
| Chemical Total | 51.57 | 6 | | |
| AUREOBASIDIUM PULLULANS STRAIN DSM 14941 | | | | |
| Blueberry | 51.57 | 6 | 458.54 | A |
| Chemical Total | 51.57 | 6 | | |
| AZADIRACTIN | | | | |
| Arugula | 6.42 | 11 | 384.00 | A |
| Beet | 23.63 | 30 | 860.60 | A |
| Blueberry | 24.82 | 21 | 1,098.82 | A |
| Bok Choy | 7.51 | 76 | 267.40 | A |
| Broccoli | 13.30 | 37 | 576.10 | A |
| Cabbage | 44.70 | 134 | 1,578.52 | A |
| Carrot | 3.78 | 3 | 88.70 | A |
| Cauliflower | 42.68 | 129 | 1,600.78 | A |
| Celery | 7.98 | 24 | 282.60 | A |
| Collard | 11.42 | 141 | 404.40 | A |
| Cucumber | 0.08 | | 117,000.00 | S |
| Daikon | 3.27 | 52 | 115.80 | A |
| Grape | 22.32 | 44 | 1,580.86 | A |

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| Chemical Commodity | Pounds Applied | Agricultural Applications | Amount Treated | Unit Type |
|--------------------------------|-----------------|---------------------------|----------------|-----------|
| Grape, Wine | 0.03 | 4 | 2.00 | A |
| Kale | 76.74 | 151 | 2,787.90 | A |
| Landscape Maintenance | 0.48 | | | |
| Lemon | 48.19 | 42 | 2,231.20 | A |
| Lettuce, Head | 16.84 | 78 | 596.40 | A |
| Lettuce, Leaf | 158.56 | 473 | 4,415.80 | A |
| Melon | 1.10 | 3 | 40.80 | A |
| Mustard | 8.07 | 101 | 352.50 | A |
| Mustard Greens | 0.55 | 6 | 138.40 | A |
| N-Outdr Plants In Containers | 3.48 | 14 | 190.80 | A |
| Onion, Dry | 6.32 | 6 | 221.20 | A |
| Onion, Green | 24.38 | 92 | 846.00 | A |
| Orange | 129.10 | 104 | 5,954.86 | A |
| Peach | 1.96 | 2 | 69.34 | A |
| Persimmon | 0.69 | 6 | 45.00 | A |
| Pistachio | < 0.01 | 1 | 0.25 | A |
| Pomegranate | 3.53 | 2 | 125.00 | A |
| Rutabaga | 1.88 | 23 | 66.50 | A |
| Spinach | 7.00 | 34 | 1,405.34 | A |
| Squash | 0.53 | 1 | 25.00 | A |
| Sweet Potato | 14.68 | 14 | 411.70 | A |
| Swiss Chard | 24.67 | 50 | 1,218.04 | A |
| Tangerine | 172.28 | 172 | 11,875.77 | A |
| Tomato | 4.51 | 14 | 128.62 | A |
| Tomato, Processing | 139.61 | 84 | 5,552.26 | A |
| Turnip | 1.25 | 21 | 44.40 | A |
| Watermelon | 20.77 | 30 | 547.85 | A |
| Chemical Total | 1,079.10 | 2,230 | | |
| AZINPHOS-METHYL | | | | |
| Pistachio | 1,636.56 | 2 | 818.28 | A |
| Chemical Total | 1,636.56 | 2 | | |
| AZOXYSTROBIN | | | | |
| Almond | 3,490.09 | 136 | 15,207.34 | A |
| Broccoli | 24.33 | 6 | 187.00 | A |
| Carrot | 1,617.16 | 129 | 7,780.96 | A |
| Cotton | 461.70 | 13 | 2,817.00 | A |
| Garlic | 629.95 | 58 | 3,535.00 | A |
| Grape | 1,061.30 | 158 | 5,468.25 | A |
| Grape, Wine | 30.74 | 4 | 154.33 | A |
| Grapefruit | 7.17 | 1 | 80.00 | A |
| Landscape Maintenance | 12.55 | | | |
| Lemon | 30.09 | | 14,381.00 | T |
| | 1.46 | 1 | 5.80 | A |
| Total Pounds On This Commodity | 31.55 | | | |
| Lettuce, Leaf | 5.03 | 1 | 20.00 | A |
| Melon | 9.75 | 1 | 75.00 | A |
| N-Grnhs Plants In Containers | 0.37 | | 42.00 | A |
| N-Outdr Plants In Containers | 10.17 | 8 | 82.00 | A |
| Onion, Dry | 154.65 | 16 | 847.00 | A |
| Orange | 433.72 | 25 | 2,053.58 | A |
| Pepper, Fruiting | 170.42 | 18 | 964.40 | A |
| Pepper, Spice | 48.67 | 3 | 238.00 | A |
| Pistachio | 76.10 | 9 | 369.00 | A |
| Potato | 2,090.44 | 160 | 10,155.80 | A |

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| Chemical Commodity | Pounds Applied | Agricultural Applications | Amount Treated | Unit Type |
|---|------------------|------------------------------|-------------------|--------------|
| Squash | 1.82 | 1 | 10.00 | A |
| Sweet Potato | 130.18 | 13 | 699.00 | A |
| Tangerine | 32.35 | 3 | 166.25 | A |
| Tomato, Processing | 783.96 | 70 | 7,513.40 | A |
| Turnip | 8.04 | 1 | 41.00 | A |
| Vertebrate Control | 8.02 | 1 | 41.12 | A |
| Watermelon | 31.02 | 5 | 225.00 | A |
| Wheat | 56.93 | 12 | 618.00 | A |
| Wheat (Forage - Fodder) | 25.88 | 12 | 721.57 | A |
| Chemical Total | 11,444.07 | 865 | | |
| BACILLUS AMYLOLIQUEFACIENS STRAIN D747 | | | | |
| Almond | 335.93 | 2 | 147.00 | A |
| Apple | 79.30 | 6 | 6.00 | A |
| Apricot | 26.43 | 1 | 2.00 | A |
| Blueberry | 819.39 | 7 | 124.00 | A |
| Broccoli | 85.90 | 1 | 13.00 | A |
| Cabbage | 92.51 | 1 | 14.00 | A |
| Carrot | 82.50 | 6 | 310.60 | A |
| Cauliflower | 7.88 | 1 | 10.50 | A |
| Cherry | 52.86 | 2 | 4.00 | A |
| Grape | 3,565.02 | 30 | 1,269.30 | A |
| Grape, Wine | 0.25 | 1 | 0.50 | A |
| Kale | 38.48 | 3 | 51.30 | A |
| Lettuce, Leaf | 36.25 | 3 | 68.50 | A |
| Nectarine | 26.43 | 1 | 2.00 | A |
| Onion, Dry | 436.64 | 8 | 158.60 | A |
| Peach | 26.43 | 1 | 2.00 | A |
| Pear | 19.82 | 3 | 1.50 | A |
| Pepper, Fruiting | 4.54 | 1 | 12.10 | A |
| Potato | 182.03 | 6 | 94.51 | A |
| Strawberry | 6.61 | 2 | 1.50 | A |
| Sweet Potato | 62.53 | 9 | 250.10 | A |
| Tomato | 7.69 | 2 | 20.50 | A |
| Tomato, Processing | 83.98 | 4 | 119.66 | A |
| Watermelon | 19.01 | 4 | 64.35 | A |
| Chemical Total | 6,098.40 | 105 | | |
| BACILLUS FIRMUS (STRAIN I-1582) | | | | |
| Landscape Maintenance | 10.50 | | | |
| Chemical Total | 10.50 | | | |
| BACILLUS PUMILUS, STRAIN QST 2808 | | | | |
| Arugula | 20.30 | 72 | 169.60 | A |
| Beet | 86.46 | 19 | 720.30 | A |
| Bok Choy | 11.27 | 18 | 97.70 | A |
| Broccoli | 34.46 | 6 | 287.10 | A |
| Cabbage | 3.46 | 2 | 28.80 | A |
| Cilantro | 3.38 | 2 | 28.20 | A |
| Collard | 19.66 | 41 | 167.40 | A |
| Daikon | 4.92 | 23 | 41.00 | A |
| Dill | 0.71 | 1 | 5.90 | A |
| Fennel | 2.83 | 1 | 23.60 | A |
| Grape | 370.92 | 141 | 5,931.45 | A |
| Grape, Wine | 89.84 | 9 | 750.00 | A |

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| Chemical Commodity | Pounds Applied | Agricultural Applications | Amount Treated | Unit Type |
|---|----------------|------------------------------|-------------------|--------------|
| Kale | 119.66 | 40 | 996.90 | A |
| Lettuce, Head | 70.69 | 73 | 588.90 | A |
| Lettuce, Leaf | 497.26 | 444 | 4,181.00 | A |
| Mustard | 7.27 | 26 | 63.00 | A |
| Onion, Dry | 10.26 | 3 | 85.47 | A |
| Parsley | 0.88 | 1 | 7.30 | A |
| Pepper, Fruiting | 2.40 | 1 | 20.00 | A |
| Potato | 32.41 | 6 | 360.00 | A |
| Radish | 8.64 | 7 | 72.00 | A |
| Spinach | 40.86 | 42 | 351.00 | A |
| Swiss Chard | 66.57 | 17 | 554.60 | A |
| Tomato, Processing | 10.95 | 3 | 91.20 | A |
| Watermelon | 3.18 | 3 | 76.00 | A |
| Chemical Total | 1,519.24 | 1,001 | | |
| BACILLUS SPHAERICUS, SEROTYPE H-5A5B, STRAIN 2362 | | | | |
| Public Health | 39.18 | | | |
| Chemical Total | 39.18 | | | |
| BACILLUS SUBTILIS GB03 | | | | |
| Landscape Maintenance | 0.01 | | | |
| Chemical Total | 0.01 | | | |
| BACILLUS SUBTILIS VAR. AMYLOLIQUEFACIENS STRAIN FZB24 | | | | |
| Pepper, Spice | 14.83 | 9 | 351.00 | A |
| Tomato, Processing | 2.41 | 3 | 57.01 | A |
| Chemical Total | 17.24 | 12 | | |
| BACILLUS THURINGIENSIS (BERLINER) | | | | |
| Landscape Maintenance | < 0.01 | | | |
| Chemical Total | < 0.01 | | | |
| BACILLUS THURINGIENSIS (BERLINER), SUBSP. AIZAWAI, GC-91 PROTEIN | | | | |
| Apple | 8.00 | 8 | 8.00 | A |
| Cherry | 2.00 | 1 | 2.00 | A |
| Pear | 1.50 | 3 | 1.50 | A |
| Tomato, Processing | 85.05 | 1 | 113.40 | A |
| Chemical Total | 96.55 | 13 | | |
| BACILLUS THURINGIENSIS (BERLINER), SUBSP. AIZAWAI, SEROTYPE H-7 | | | | |
| Tomato, Processing | 24.95 | 4 | 242.20 | A |
| Chemical Total | 24.95 | 4 | | |
| BACILLUS THURINGIENSIS, SUBSP. AIZAWAI, STRAIN ABTS-1857 | | | | |
| Beet | 159.33 | 11 | 196.70 | A |
| Bok Choy | 10.13 | 7 | 13.60 | A |
| Broccoli | 26.00 | 3 | 42.10 | A |
| Cabbage | 110.89 | 9 | 136.90 | A |
| Carrot | 2,359.80 | 5 | 775.00 | A |
| Cauliflower | 95.58 | 11 | 128.00 | A |
| Celery | 30.70 | 2 | 37.90 | A |

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|---|----------------|------------------------------|-------------------|--------------|
| Cherry | 38.07 | 2 | 47.00 | A |
| Collard | 30.94 | 16 | 38.20 | A |
| Daikon | 10.29 | 4 | 12.70 | A |
| Kale | 275.83 | 21 | 345.20 | A |
| Lettuce, Head | 65.29 | 10 | 80.60 | A |
| Lettuce, Leaf | 292.90 | 37 | 361.60 | A |
| Mustard | 16.12 | 8 | 19.90 | A |
| Pepper, Fruiting | 15.98 | 3 | 47.10 | A |
| Rutabaga | 16.52 | 4 | 20.40 | A |
| Spinach | 4.37 | 3 | 5.40 | A |
| Swiss Chard | 200.31 | 21 | 247.30 | A |
| Tomato, Processing | 326.35 | 14 | 909.20 | A |
| Turnip | 4.54 | 2 | 5.60 | A |
| Unknown | 4.05 | 1 | 5.00 | A |
| Watermelon | 112.86 | 7 | 154.50 | A |
| Chemical Total | 4,206.84 | 201 | | |
| BACILLUS THURINGIENSIS (BERLINER), SUBSP. ISRAELENSIS, SEROTYPE H-14 | | | | |
| Public Health | 11.52 | | | |
| Chemical Total | 11.52 | | | |
| BACILLUS THURINGIENSIS, SUBSP. ISRAELENSIS, STRAIN AM 65-52 | | | | |
| Grape | < 0.01 | 1 | 20.00 | A |
| Public Health | 1,736.99 | | | |
| Unknown | 0.28 | | 1.00 | A |
| Chemical Total | 1,737.27 | 1 | | |
| BACILLUS THURINGIENSIS, SUBSP. KURSTAKI, STRAIN ABTS-351, FERMENTATION SOLIDS AND SOLUBLES | | | | |
| Almond | 3,224.56 | 26 | 3,578.20 | A |
| Arugula | 3.40 | 1 | 4.20 | A |
| Avocado | 4.50 | 1 | 10.00 | A |
| Broccoli | 64.40 | 2 | 89.50 | A |
| Cauliflower | 36.69 | 2 | 55.30 | A |
| Cherry | 37.80 | 2 | 120.00 | A |
| Cucumber | 44.28 | | 1,022,000.00 | S |
| Daikon | 1.38 | 1 | 1.70 | A |
| Grape | 14,190.93 | 496 | 27,965.85 | A |
| Grape, Wine | 83.70 | 4 | 155.00 | A |
| Grapefruit | 5.40 | 1 | 20.00 | A |
| Kale | 4.86 | 2 | 14.00 | A |
| Lemon | 10.26 | 1 | 19.00 | A |
| Lettuce, Head | 5.35 | 1 | 6.60 | A |
| Lettuce, Leaf | 32.24 | 4 | 39.80 | A |
| Mustard | 1.38 | 1 | 1.70 | A |
| Orange | 975.72 | 45 | 2,124.00 | A |
| Peach | 1,353.19 | 31 | 2,505.90 | A |
| Pepper, Fruiting | 8.10 | 1 | 15.00 | A |
| Pomegranate | 1,012.40 | 4 | 937.41 | A |
| Potato | 97.20 | 3 | 180.00 | A |
| Spinach | 11.45 | 1 | 10.60 | A |
| Tangerine | 289.58 | 5 | 536.25 | A |
| Tomato | 6.48 | 1 | 12.00 | A |
| Tomato, Processing | 539.30 | 17 | 1,091.10 | A |

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| Chemical Commodity | Pounds Applied | Agricultural Applications | Amount Treated | Unit Type |
|---|----------------|------------------------------|-------------------|--------------|
| Turnip | 0.89 | 1 | 1.10 | A |
| Watermelon | 48.06 | 3 | 89.00 | A |
| Chemical Total | 22,093.48 | 657 | | |
| BACILLUS THURINGIENSIS, SUBSP. KURSTAKI, STRAIN HD-1 | | | | |
| Apricot | 2.76 | 1 | 26.78 | A |
| Grape | 257.52 | 15 | 2,140.00 | A |
| Potato | 5.15 | 1 | 50.00 | A |
| Chemical Total | 265.43 | 17 | | |
| BACILLUS THURINGIENSIS (BERLINER), SUBSP. KURSTAKI, STRAIN SA-11 | | | | |
| Alfalfa | 63.33 | 2 | 149.00 | A |
| Almond | 176.89 | 2 | 208.10 | A |
| Arugula | 2.68 | 1 | 2.10 | A |
| Beet | 19.13 | 2 | 15.00 | A |
| Blueberry | 102.00 | 2 | 120.00 | A |
| Bok Choy | 27.80 | 3 | 21.80 | A |
| Broccoli | 121.51 | 3 | 95.30 | A |
| Cabbage | 111.82 | 6 | 87.70 | A |
| Cauliflower | 69.87 | 3 | 54.80 | A |
| Collard | 36.59 | 9 | 28.70 | A |
| Daikon | 7.52 | 2 | 5.90 | A |
| Grape | 1,438.56 | 51 | 2,059.81 | A |
| Grape, Wine | 964.56 | 23 | 1,513.16 | A |
| Grapefruit | 49.22 | 4 | 38.60 | A |
| Kale | 272.98 | 9 | 214.10 | A |
| Lemon | 121.33 | 3 | 176.04 | A |
| Lettuce, Head | 42.20 | 3 | 33.10 | A |
| Lettuce, Leaf | 487.01 | 23 | 414.70 | A |
| Mustard | 10.84 | 4 | 8.50 | A |
| Orange | 1,595.30 | 22 | 2,431.13 | A |
| Pepper, Fruiting | 198.19 | 6 | 244.20 | A |
| Rutabaga | 4.08 | 2 | 3.20 | A |
| Tangelo | 34.43 | 2 | 27.00 | A |
| Tangerine | 253.60 | 10 | 383.50 | A |
| Tomato | 36.85 | 7 | 138.50 | A |
| Tomato, Processing | 405.47 | 11 | 579.01 | A |
| Turnip | 4.08 | 2 | 3.20 | A |
| Watermelon | 258.44 | 6 | 202.70 | A |
| Chemical Total | 6,916.24 | 223 | | |
| BACILLUS THURINGIENSIS (BERLINER), SUBSP. KURSTAKI STRAIN SA-12 | | | | |
| Orange | 579.30 | 8 | 729.36 | A |
| Tangelo | 23.73 | 1 | 25.85 | A |
| Tangerine | 2,866.28 | 37 | 4,608.39 | A |
| Chemical Total | 3,469.31 | 46 | | |
| BEAVERIA BASSIANA STRAIN GHA | | | | |
| Sweet Potato | 8.03 | 4 | 62.00 | A |
| Chemical Total | 8.03 | 4 | | |
| BENEFIN | | | | |

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| Chemical Commodity | Pounds Applied | Agricultural Applications | Amount Treated | Unit Type |
|------------------------------|----------------|---------------------------|----------------|-----------|
| Lettuce, Head | 100.44 | 2 | 72.00 | A |
| Lettuce, Leaf | 4.50 | 1 | 3.00 | A |
| Unknown | 2.00 | | 300.00 | A |
| Chemical Total | 106.94 | 3 | | |
| BENSULIDE | | | | |
| Bok Choy | 8.18 | 1 | 11.00 | A |
| Broccoli | 46.85 | 5 | 63.00 | A |
| Cabbage | 43.87 | 5 | 59.00 | A |
| Canola (Rape) | 20.82 | 1 | 7.00 | A |
| Chinese Cabbage (Nappa) | 44.62 | 4 | 60.00 | A |
| Gai Lon | 35.69 | 4 | 48.00 | A |
| Kale | 30.24 | 1 | 6.10 | A |
| Landscape Maintenance | 0.31 | | | |
| Lettuce, Head | 11.90 | 1 | 2.00 | A |
| Lettuce, Leaf | 17.85 | 1 | 3.00 | A |
| Chemical Total | 260.33 | 23 | | |
| BENTONITE | | | | |
| Almond | 58.64 | 1 | 51.10 | A |
| Carrot | 861.19 | 87 | 5,928.98 | A |
| Cherry | 112.80 | 2 | 94.00 | A |
| Garlic | 125.71 | 16 | 708.20 | A |
| Grape | 0.15 | 1 | 0.50 | A |
| Grapefruit | 10.80 | 1 | 7.00 | A |
| Lemon | 160.80 | 3 | 66.00 | A |
| N-Outdr Plants In Containers | 71.70 | 8 | 239.00 | A |
| Orange | 5,195.80 | 80 | 2,693.91 | A |
| Pomegranate | 880.20 | 2 | 840.00 | A |
| Potato | 998.45 | 67 | 4,312.70 | A |
| Tangelo | 110.02 | 2 | 36.60 | A |
| Tangerine | 4,880.35 | 36 | 5,859.99 | A |
| Tomato, Processing | 2,174.85 | 167 | 12,308.70 | A |
| Chemical Total | 15,641.47 | 473 | | |
| BENZOIC ACID | | | | |
| Alfalfa | 19.30 | 49 | 3,398.76 | A |
| Almond | 227.92 | 345 | 14,872.77 | A |
| Bean, Dried | 0.78 | 5 | 120.20 | A |
| Carrot | 1.95 | 8 | 314.00 | A |
| Corn (Forage - Fodder) | 19.84 | 52 | 3,531.00 | A |
| Corn, Grain | 0.37 | 1 | 65.00 | A |
| Cotton | 35.24 | 97 | 5,866.05 | A |
| Garlic | 2.05 | 4 | 340.00 | A |
| Grape | 7.31 | 62 | 1,288.75 | A |
| Grape, Wine | 7.69 | 55 | 1,955.51 | A |
| N-Outdr Plants In Containers | 2.05 | 24 | 63.70 | A |
| Oat (Forage - Fodder) | 0.88 | 2 | 154.00 | A |
| Onion, Dry | 0.52 | 1 | 87.00 | A |
| Orange | 0.43 | 1 | 40.00 | A |
| Pistachio | 23.30 | 71 | 4,151.23 | A |
| Rights Of Way | 0.94 | | | |
| Sorghum (Forage - Fodder) | 0.85 | 1 | 150.00 | A |
| Sorghum/Milo | 9.02 | 18 | 1,497.30 | A |
| Walnut | 0.41 | 3 | 34.00 | A |

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| Chemical Commodity | Pounds Applied | Agricultural Applications | Amount Treated | Unit Type |
|--------------------------------|----------------|---------------------------|----------------|-----------|
| Wheat | 16.74 | 53 | 2,944.20 | A |
| Wheat (Forage - Fodder) | 56.58 | 121 | 9,892.76 | A |
| Chemical Total | 434.17 | 973 | | |
| N6-BENZYL ADENINE | | | | |
| Apple | 7.15 | 3 | 36.00 | A |
| Chemical Total | 7.15 | 3 | | |
| BETA-CONGLUTIN | | | | |
| Grape | 282.26 | 3 | 720.00 | A |
| Chemical Total | 282.26 | 3 | | |
| BIFENAZATE | | | | |
| Almond | 30,748.46 | 538 | 43,626.41 | A |
| Apple | 1.50 | 1 | 3.00 | A |
| Cherry | 239.15 | 15 | 478.30 | A |
| Cotton | 80.14 | 1 | 107.00 | A |
| Cucumber | 4.75 | | 257,000.00 | S |
| Grape | 64.68 | 6 | 129.35 | A |
| Grape, Wine | 1,037.25 | 18 | 2,504.00 | A |
| N-Outdr Plants In Containers | 99.04 | 36 | 807.60 | A |
| Peach | 69.34 | 4 | 138.68 | A |
| Pepper, Fruiting | 20.00 | 1 | 40.00 | A |
| Walnut | 419.54 | 7 | 644.00 | A |
| Chemical Total | 32,783.85 | 627 | | |
| BIFENTHRIN | | | | |
| Almond | 14,938.46 | 665 | 83,548.97 | A |
| Bean, Dried | 37.21 | 10 | 417.00 | A |
| Blueberry | 18.15 | 6 | 235.93 | A |
| Bok Choy | 71.63 | 38 | 165.49 | A |
| Broccoli | 5.44 | 12 | 34.31 | A |
| Buildings/Non-Ag Outdoor | 0.37 | | | |
| | < 0.01 | | 1.00 | S |
| Total Pounds On This Commodity | 0.37 | | | |
| Cabbage | 16.31 | 18 | 158.33 | A |
| Cantaloupe | 31.70 | 6 | 317.50 | A |
| Chinese Cabbage (Nappa) | 0.70 | 1 | 23.00 | A |
| Cilantro | 0.08 | 1 | 0.75 | A |
| Corn (Forage - Fodder) | 62.71 | 9 | 623.22 | A |
| Cotton | 2,734.47 | 296 | 28,122.00 | A |
| Eggplant | 1.69 | 2 | 24.00 | A |
| Grape | 144.33 | 18 | 1,456.50 | A |
| Kohlrabi | 0.03 | 1 | 0.45 | A |
| Landscape Maintenance | 0.55 | | | |
| Lemon | 20.60 | 1 | 41.20 | A |
| Lettuce, Head | 3.73 | 2 | 37.60 | A |
| Melon | 4.82 | 3 | 75.00 | A |
| Mustard Greens | 0.04 | 1 | 0.45 | A |
| N-Grnhs Plants In Containers | 0.08 | | 42.00 | A |
| Orange | 309.63 | 27 | 808.04 | A |
| Peas | 0.14 | 1 | 1.50 | A |
| Pepper, Fruiting | 35.29 | 10 | 520.10 | A |
| Pistachio | 10,793.04 | 426 | 56,125.59 | A |
| Potato | 494.56 | 58 | 4,848.50 | A |

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| Chemical Commodity | Pounds Applied | Agricultural Applications | Amount Treated | Unit Type |
|-------------------------|----------------|------------------------------|-------------------|--------------|
| Spinach | 0.06 | 1 | 0.67 | A |
| Structural Pest Control | 3,244.49 | | | |
| Sweet Potato | 22.36 | 4 | 224.50 | A |
| Tangelo | 11.30 | 1 | 22.60 | A |
| Tomato | 0.04 | 1 | 1.50 | A |
| Tomato, Processing | 310.25 | 34 | 3,623.40 | A |
| Unknown | 0.02 | | 2,500.00 | S |
| Vertebrate Control | 0.27 | | | |
| Walnut | 14.12 | 1 | 70.50 | A |
| Watermelon | 56.17 | 20 | 731.30 | A |
| Chemical Total | 33,384.83 | 1,674 | | |

**N,N-BIS-(2-OMEGA-HYDROXPOLY(OXYETHYLENE)ETHYL)ALKYLAMINE,
 ALKYL DERIVED FROM TALLOW FATTY ACIDS**

| | | | | |
|------------------------------|----------|-------|------------|---|
| Alfalfa | 395.70 | 176 | 12,254.55 | A |
| Almond | 9,596.38 | 1,298 | 104,445.50 | A |
| Apple | 0.88 | 2 | 17.50 | A |
| Asparagus | 49.72 | 6 | 463.50 | A |
| Barley (Forage - Fodder) | 2.51 | 1 | 70.60 | A |
| Bean, Succulent | 11.94 | 4 | 335.32 | A |
| Beet | 1.14 | 1 | 10.00 | A |
| Broccoli | 0.37 | 2 | 52.00 | A |
| Cabbage | 0.25 | 1 | 34.00 | A |
| Carrot | 951.21 | 113 | 7,234.33 | A |
| Cherry | 528.55 | 69 | 2,276.94 | A |
| Corn (Forage - Fodder) | 270.98 | 119 | 7,255.24 | A |
| Cotton | 728.96 | 273 | 14,737.62 | A |
| Eggplant | 0.17 | 1 | 12.00 | A |
| Fig | 16.71 | 6 | 741.00 | A |
| Garlic | 80.63 | 13 | 900.00 | A |
| Grape | 985.46 | 1,058 | 45,792.63 | A |
| Grape, Wine | 279.18 | 164 | 5,187.97 | A |
| Grapefruit | 27.98 | 34 | 507.20 | A |
| Kale | 1.11 | 5 | 31.20 | A |
| Lemon | 40.36 | 29 | 523.00 | A |
| Lettuce, Head | 4.93 | 7 | 218.00 | A |
| Lettuce, Leaf | 10.01 | 9 | 231.00 | A |
| Melon | 2.20 | 1 | 75.00 | A |
| N-Outdr Plants In Containers | 103.42 | 68 | 1,574.10 | A |
| Nectarine | 24.73 | 2 | 160.00 | A |
| Onion, Dry | 372.35 | 159 | 10,928.90 | A |
| Orange | 1,340.24 | 670 | 21,050.56 | A |
| Peach | 5.22 | 9 | 127.00 | A |
| Pecan | 2.17 | 18 | 172.80 | A |
| Pepper, Fruiting | 51.39 | 50 | 2,999.40 | A |
| Pepper, Spice | 34.57 | 10 | 664.00 | A |
| Pistachio | 1,814.90 | 331 | 19,834.48 | A |
| Pomegranate | 151.11 | 36 | 2,996.14 | A |
| Potato | 606.66 | 124 | 7,833.20 | A |
| Rights Of Way | 171.57 | | | |
| Ryegrass | 3.28 | 6 | 361.00 | A |
| Sorghum (Forage - Fodder) | 6.58 | 7 | 570.34 | A |
| Sorghum/Milo | 17.85 | 20 | 1,364.60 | A |
| Squash | 0.18 | 1 | 10.00 | A |
| Squash, Winter | 0.07 | 1 | 10.00 | A |
| Sudangrass | 5.85 | 2 | 380.00 | A |

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| Chemical Commodity | Pounds Applied | Agricultural Applications | Amount Treated | Unit Type |
|------------------------------|----------------|------------------------------|-------------------|--------------|
| Sunflower | 1.87 | 2 | 35.00 | A |
| Tangelo | 13.12 | 15 | 303.80 | A |
| Tangerine | 183.45 | 53 | 1,841.60 | A |
| Tomato, Processing | 183.25 | 121 | 7,194.47 | A |
| Turnip | 0.30 | 1 | 41.00 | A |
| Uncultivated Ag | 33.30 | 24 | 1,246.84 | A |
| Walnut | 53.68 | 14 | 435.69 | A |
| Watermelon | 42.76 | 27 | 1,131.70 | A |
| Wheat | 100.20 | 42 | 2,602.90 | A |
| Wheat (Forage - Fodder) | 60.33 | 58 | 3,293.30 | A |
| Chemical Total | 19,371.74 | 5,263 | | |
| BORAX | | | | |
| Rights Of Way | 1,548.77 | | | |
| Structural Pest Control | 2.68 | | | |
| Chemical Total | 1,551.45 | | | |
| BORIC ACID | | | | |
| Fumigation, Other | 64,172.00 | | | |
| Structural Pest Control | 384.19 | | | |
| Chemical Total | 64,556.19 | | | |
| BOSCALID | | | | |
| Alfalfa | 64.17 | 4 | 250.00 | A |
| Almond | 2,785.89 | 207 | 15,375.33 | A |
| Apricot | 25.13 | 3 | 110.03 | A |
| Blueberry | 35.15 | 6 | 124.00 | A |
| Broccoli | 42.52 | 5 | 108.00 | A |
| Cabbage | 5.52 | 1 | 14.00 | A |
| Carrot | 2,205.08 | 181 | 11,181.36 | A |
| Cherry | 769.02 | 81 | 3,585.10 | A |
| Cucumber | 1.70 | | 99,000.00 | S |
| Grape | 12,823.50 | 950 | 54,173.61 | A |
| Grape, Wine | 2,501.73 | 118 | 12,540.83 | A |
| Lettuce, Head | 1.25 | 1 | 2.60 | A |
| N-Outdr Plants In Containers | 26.94 | 10 | 231.80 | A |
| Onion, Dry | 430.58 | 68 | 2,424.60 | A |
| Peach | 13.11 | 2 | 69.34 | A |
| Pepper, Fruiting | 111.54 | 9 | 728.40 | A |
| Pistachio | 357.71 | 20 | 1,830.00 | A |
| Tomato | 7.73 | 8 | 32.00 | A |
| Walnut | 30.84 | 4 | 178.00 | A |
| Chemical Total | 22,239.12 | 1,678 | | |
| BRODIFACUM | | | | |
| Landscape Maintenance | < 0.01 | | | |
| Structural Pest Control | 0.04 | | | |
| Chemical Total | 0.04 | | | |
| BROMACIL | | | | |
| Landscape Maintenance | 3,021.45 | | | |
| Lemon | 129.60 | 1 | 81.00 | A |
| Orange | 1,851.64 | 36 | 1,891.00 | A |
| Rights Of Way | 415.20 | | | |

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| Chemical Commodity | Pounds Applied | Agricultural Applications | Amount Treated | Unit Type |
|--|----------------|---------------------------|----------------|-----------|
| Unknown | 51.20 | | 16.00 | A |
| Chemical Total | 5,469.09 | 37 | | |
| BROMADIOLONE | | | | |
| Buildings/Non-Ag Outdoor | 0.02 | | | |
| Public Health | < 0.01 | | | |
| Structural Pest Control | 0.11 | | | |
| Vertebrate Control | < 0.01 | | | |
| Chemical Total | 0.13 | | | |
| BROMETHALIN | | | | |
| Buildings/Non-Ag Outdoor | 0.01 | | | |
| Public Health | < 0.01 | | | |
| Structural Pest Control | 0.01 | | | |
| Chemical Total | 0.03 | | | |
| 1-BROMO-3-CHLORO-5,5-DIMETHYL HYDANTOIN | | | | |
| Water (Industrial) | 343.29 | | 8,757.50 | T |
| | 205.50 | | 200,861.00 | U |
| Total Pounds On This Commodity | 548.79 | | | |
| Chemical Total | 548.79 | | | |
| BROMOXYNIL HEPTANOATE | | | | |
| Alfalfa | 14.62 | 1 | 85.00 | A |
| Garlic | 316.41 | 16 | 1,046.50 | A |
| N-Outdr Plants In Containers | 4.78 | 1 | 30.00 | A |
| Oat (Forage - Fodder) | 41.05 | 1 | 159.00 | A |
| Onion, Dry | 415.07 | 75 | 5,948.70 | A |
| Sorghum (Forage - Fodder) | 19.46 | 2 | 75.50 | A |
| Sudangrass | 26.46 | 1 | 102.50 | A |
| Triticale | 41.87 | 1 | 121.70 | A |
| Turf/Sod | 5.18 | 1 | 20.00 | A |
| Wheat | 300.48 | 16 | 866.21 | A |
| Wheat (Forage - Fodder) | 26.50 | 2 | 77.00 | A |
| Chemical Total | 1,211.87 | 117 | | |
| BROMOXYNIL OCTANOATE | | | | |
| Alfalfa | 174.21 | 5 | 480.30 | A |
| Garlic | 328.13 | 16 | 1,046.50 | A |
| N-Outdr Plants In Containers | 4.96 | 1 | 30.00 | A |
| Oat (Forage - Fodder) | 70.95 | 2 | 239.00 | A |
| Onion, Dry | 444.96 | 79 | 6,131.70 | A |
| Sorghum (Forage - Fodder) | 20.18 | 2 | 75.50 | A |
| Sudangrass | 27.44 | 1 | 102.50 | A |
| Triticale | 43.42 | 1 | 121.70 | A |
| Turf/Sod | 5.37 | 1 | 20.00 | A |
| Wheat | 760.80 | 27 | 1,518.21 | A |
| Wheat (Forage - Fodder) | 147.09 | 7 | 414.00 | A |
| Chemical Total | 2,027.50 | 142 | | |
| BUPROFEZIN | | | | |
| Almond | 1,520.20 | 19 | 1,137.54 | A |
| Cabbage | 41.81 | 4 | 133.00 | A |

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| Chemical Commodity | Pounds Applied | Agricultural Applications | Amount Treated | Unit Type |
|---|------------------|---------------------------|----------------|-----------|
| Cherry | 175.07 | 4 | 116.00 | A |
| Cotton | 3,493.18 | 135 | 9,977.10 | A |
| Grape | 24,136.79 | 835 | 45,299.95 | A |
| Grape, Wine | 2,133.08 | 46 | 3,908.00 | A |
| Grapefruit | 82.75 | 4 | 42.00 | A |
| N-Grnhs Plants In Containers | 12.08 | | 48.00 | A |
| N-Outdr Plants In Containers | 29.93 | 1 | 27.00 | A |
| Orange | 3,550.55 | 36 | 1,803.17 | A |
| Persimmon | 1.64 | 2 | 15.00 | A |
| Pistachio | 21,426.19 | 69 | 12,505.54 | A |
| Pumpkin | 6.84 | 1 | 20.00 | A |
| Tangelo | 45.18 | 1 | 22.45 | A |
| Tangerine | 402.44 | 12 | 206.40 | A |
| Tomato | 12.99 | 14 | 56.00 | A |
| Vertebrate Control | 21.59 | 1 | 41.12 | A |
| Walnut | 27.17 | 1 | 18.00 | A |
| Chemical Total | 57,119.47 | 1,185 | | |
| BURKHOLDERIA SP STRAIN A396 CELLS AND FERMENTATION MEDIA | | | | |
| Cauliflower | 1.30 | 1 | 0.10 | A |
| Lettuce, Leaf | 1.30 | 1 | 0.10 | A |
| Tomato | 2,575.30 | 77 | 154.02 | A |
| Chemical Total | 2,577.89 | 79 | | |
| 2-BUTOXYETHANOL | | | | |
| Cotton | 71.66 | 3 | 176.00 | A |
| Grape | 56.41 | 196 | 2,075.89 | A |
| Onion, Dry | 0.27 | 1 | 22.00 | A |
| Orange | 1.64 | 4 | 126.60 | A |
| Pistachio | 9.50 | 2 | 275.00 | A |
| Rights Of Way | 7.95 | | | |
| Chemical Total | 147.43 | 206 | | |
| BUTYL ALCOHOL | | | | |
| Alfalfa | 25.53 | 16 | 966.70 | A |
| Almond | 7,489.81 | 901 | 78,429.53 | A |
| Bean, Dried | 3.59 | 7 | 234.00 | A |
| Cherry | 0.72 | 1 | 9.72 | A |
| Corn (Forage - Fodder) | 16.95 | 7 | 336.52 | A |
| Cotton | 65.54 | 41 | 2,359.69 | A |
| Grape | 39.93 | 49 | 672.44 | A |
| Grape, Wine | 314.61 | 142 | 10,254.13 | A |
| N-Outdr Plants In Containers | 12.40 | 26 | 214.90 | A |
| Oat (Forage - Fodder) | 2.11 | 2 | 154.00 | A |
| Onion, Dry | 7.75 | 5 | 110.00 | A |
| Orange | 7.04 | 2 | 76.00 | A |
| Pistachio | 3,473.97 | 442 | 45,512.10 | A |
| Pomegranate | 2,093.87 | 43 | 12,843.00 | A |
| Potato | 20.48 | 10 | 442.00 | A |
| Rights Of Way | 20.33 | | | |
| Sorghum/Milo | 1.48 | 1 | 40.00 | A |
| Walnut | 0.09 | 1 | 15.50 | A |
| Wheat | 65.20 | 47 | 2,729.20 | A |
| Wheat (Forage - Fodder) | 165.07 | 78 | 6,401.26 | A |
| Chemical Total | 13,826.48 | 1,821 | | |

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| Chemical Commodity | Pounds Applied | Agricultural Applications | Amount Treated | Unit Type |
|--|----------------|------------------------------|-------------------|--------------|
| ALPHA-(PARA-TERT-BUTYLPHENYL)-OMEGA-HYDROXPOLY(OXYETHYLENE) PHOSPHATE | | | | |
| Alfalfa | 100.37 | 55 | 3,464.40 | A |
| Almond | 1,786.58 | 29 | 2,991.30 | A |
| Cotton | 3.30 | 1 | 51.00 | A |
| Pistachio | 403.02 | 39 | 1,644.20 | A |
| Wheat | 4.69 | 3 | 145.00 | A |
| Wheat (Forage - Fodder) | 24.89 | 13 | 770.82 | A |
| Chemical Total | 2,322.85 | 140 | | |
| CALCIUM CARBONATE | | | | |
| Water (Industrial) | 107,046.18 | | 333,948.01 | T |
| Chemical Total | 107,046.18 | | | |
| CALCIUM CHLORIDE | | | | |
| Alfalfa | 4.76 | 5 | 401.30 | A |
| Almond | 108.85 | 26 | 1,503.60 | A |
| Bean, Dried | 3.27 | 5 | 243.00 | A |
| Corn (Forage - Fodder) | 2.86 | 4 | 272.60 | A |
| Cotton | 31.17 | 35 | 1,789.80 | A |
| Grape, Wine | 1.85 | 4 | 35.32 | A |
| Orange | 29.91 | 3 | 38.00 | A |
| Pistachio | 8.19 | 1 | 390.00 | A |
| Pomegranate | 293.31 | 10 | 1,863.00 | A |
| Sorghum/Milo | 1.68 | 2 | 160.00 | A |
| Wheat | 14.64 | 24 | 1,396.00 | A |
| Wheat (Forage - Fodder) | 33.28 | 40 | 3,162.58 | A |
| Chemical Total | 533.76 | 159 | | |
| CALCIUM HYDROXIDE | | | | |
| Carrot | 1,085.55 | 28 | 1,909.83 | A |
| Cherry | 7,590.00 | 5 | 165.00 | A |
| Grape | 16,422.12 | 10 | 2,188.97 | A |
| Grape, Wine | 273.60 | 1 | 38.00 | A |
| Grapefruit | 13,174.09 | 33 | 557.00 | A |
| Lemon | 47,122.21 | 49 | 2,180.38 | A |
| N-Outdr Plants In Containers | 245.70 | 5 | 45.50 | A |
| Olive | 529.00 | 1 | 46.00 | A |
| Orange | 707,099.61 | 603 | 24,686.44 | A |
| Potato | 159.87 | 5 | 297.27 | A |
| Tangelo | 13,407.79 | 18 | 625.65 | A |
| Tangerine | 125,670.93 | 103 | 6,809.81 | A |
| Chemical Total | 932,780.48 | 861 | | |
| CALCIUM HYPOCHLORITE | | | | |
| Ditch Bank | 57,834.00 | | 850.46 | A |
| | 41,225.00 | | 350.00 | U |
| Total Pounds On This Commodity | 99,059.00 | | | |
| Grape | 45.91 | 2 | 113.00 | A |
| Chemical Total | 99,104.91 | 2 | | |
| CAPRIC ACID | | | | |
| Almond | 144.68 | 1 | 13.40 | A |

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| Chemical Commodity | Pounds Applied | Agricultural Applications | Amount Treated | Unit Type |
|---|----------------|------------------------------|-------------------|--------------|
| Blueberry | 1,494.19 | 11 | 161.68 | A |
| Grape | 4,571.25 | 27 | 881.37 | A |
| Grape, Wine | 190.65 | 4 | 35.32 | A |
| Grapefruit | 11.54 | 1 | 3.50 | A |
| Lemon | 19.79 | 1 | 6.00 | A |
| Orange | 5,476.27 | 13 | 500.50 | A |
| Pomegranate | 47.99 | 1 | 12.50 | A |
| Potato | 8.99 | 1 | 60.50 | A |
| Tangelo | 35.99 | 1 | 15.00 | A |
| Tangerine | 35.99 | 1 | 30.00 | A |
| Chemical Total | 12,037.34 | 62 | | |
| CAPRYLIC ACID | | | | |
| Almond | 212.50 | 1 | 13.40 | A |
| Blueberry | 2,194.59 | 11 | 161.68 | A |
| Grape | 6,714.03 | 27 | 881.37 | A |
| Grape, Wine | 280.02 | 4 | 35.32 | A |
| Grapefruit | 16.95 | 1 | 3.50 | A |
| Lemon | 29.07 | 1 | 6.00 | A |
| N-Outdr Plants In Containers | 0.52 | 2 | 0.67 | A |
| Orange | 8,043.28 | 13 | 500.50 | A |
| Pomegranate | 70.48 | 1 | 12.50 | A |
| Potato | 13.21 | 1 | 60.50 | A |
| Tangelo | 52.86 | 1 | 15.00 | A |
| Tangerine | 52.86 | 1 | 30.00 | A |
| Chemical Total | 17,680.36 | 64 | | |
| CAPTAN | | | | |
| Grape | 101.27 | 36 | 1,966.00 | A |
| Chemical Total | 101.27 | 36 | | |
| CAPTAN, OTHER RELATED | | | | |
| Grape | 2.33 | 36 | 1,966.00 | A |
| Chemical Total | 2.33 | 36 | | |
| CARBARYL | | | | |
| Almond | 2,408.12 | 11 | 786.10 | A |
| Apple | 129.57 | 4 | 54.00 | A |
| Lemon | 156.50 | 1 | 13.09 | A |
| Orange | 5,726.48 | 7 | 513.60 | A |
| Peach | 651.41 | 2 | 162.40 | A |
| Pepper, Fruiting | 44.38 | 1 | 35.50 | A |
| Pistachio | 7,384.85 | 73 | 8,403.94 | A |
| Tangerine | 10,201.57 | 24 | 1,018.37 | A |
| Tomato | 117.78 | 2 | 302.00 | A |
| Tomato, Processing | 5,705.80 | 51 | 6,657.00 | A |
| Uncultivated Non-Ag | 25.00 | | 60.00 | A |
| Watermelon | 10.00 | 1 | 10.00 | A |
| Chemical Total | 32,561.44 | 177 | | |
| CARBO METHOXY ETHER CELLULOSE, SODIUM SALT | | | | |
| Grape | 8.03 | 34 | 1,461.60 | A |
| N-Outdr Plants In Containers | 0.24 | 5 | 45.50 | A |

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| Chemical Commodity | Pounds Applied | Agricultural Applications | Amount Treated | Unit Type |
|----------------------------|----------------|------------------------------|-------------------|--------------|
| Chemical Total | 8.27 | 39 | | |
| CARBON | | | | |
| Landscape Maintenance | 0.05 | | | |
| Chemical Total | 0.05 | | | |
| CARBON DIOXIDE | | | | |
| Commodity Fumigation | 122.16 | | | |
| Grape | 8,724.64 | | 779,907.00 | U |
| Chemical Total | 8,846.79 | | | |
| CARFENTRAZONE-ETHYL | | | | |
| Alfalfa | 6.09 | 8 | 413.20 | A |
| Almond | 190.77 | 197 | 10,748.15 | A |
| Barley (Forage - Fodder) | 2.65 | 1 | 70.60 | A |
| Bean, Dried | 4.89 | 4 | 167.20 | A |
| Blueberry | 7.76 | 14 | 334.88 | A |
| Cherry | 19.06 | 50 | 831.05 | A |
| Cotton | 47.33 | 56 | 2,823.80 | A |
| Grape | 39.66 | 89 | 1,960.47 | A |
| Grape, Wine | 17.52 | 19 | 824.68 | A |
| Grapefruit | 0.55 | 2 | 24.82 | A |
| Landscape Maintenance | 4.38 | | | |
| Lemon | 5.45 | 5 | 271.40 | A |
| Nectarine | 1.48 | 2 | 51.00 | A |
| Oat | 1.46 | 1 | 100.50 | A |
| Oat (Forage - Fodder) | 5.78 | 12 | 394.20 | A |
| Orange | 19.39 | 46 | 1,334.40 | A |
| Pistachio | 69.35 | 63 | 3,410.52 | A |
| Pomegranate | 130.10 | 55 | 6,885.74 | A |
| Potato | 0.07 | 1 | 3.00 | A |
| Rights Of Way | 3.96 | | | |
| Ryegrass | 6.17 | 6 | 361.00 | A |
| Sorghum (Forage - Fodder) | 4.75 | 9 | 571.50 | A |
| Sorghum/Milo | 20.28 | 27 | 1,542.24 | A |
| Sudangrass | 7.03 | 1 | 320.00 | A |
| Tangelo | 4.15 | 6 | 305.60 | A |
| Tangerine | 4.96 | 18 | 524.51 | A |
| Tomato, Processing | 21.21 | 11 | 1,020.90 | A |
| Triticale | 1.72 | 2 | 97.00 | A |
| Uncultivated Ag | 54.51 | 17 | 2,063.29 | A |
| Walnut | 0.01 | 1 | 3.00 | A |
| Watermelon | 0.52 | 1 | 22.50 | A |
| Wheat | 36.99 | 39 | 2,629.68 | A |
| Wheat (Forage - Fodder) | 100.41 | 123 | 8,074.53 | A |
| Chemical Total | 840.43 | 886 | | |
| CASEIN | | | | |
| Almond | 4.40 | 1 | 51.10 | A |
| Carrot | 51.53 | 85 | 5,776.60 | A |
| Cherry | 8.46 | 2 | 94.00 | A |
| Garlic | 9.43 | 16 | 708.20 | A |
| Grape | 0.01 | 1 | 0.50 | A |
| Grapefruit | 0.81 | 1 | 7.00 | A |
| Lemon | 1.62 | 1 | 12.00 | A |

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| Chemical Commodity | Pounds Applied | Agricultural Applications | Amount Treated | Unit Type |
|---|-----------------|---------------------------|----------------|-----------|
| N-Outdr Plants In Containers | 5.38 | 8 | 239.00 | A |
| Orange | 354.02 | 77 | 2,594.91 | A |
| Pomegranate | 66.02 | 2 | 840.00 | A |
| Potato | 74.88 | 67 | 4,312.70 | A |
| Tangelo | 8.25 | 2 | 36.60 | A |
| Tangerine | 357.03 | 35 | 5,819.99 | A |
| Tomato, Processing | 163.11 | 167 | 12,308.70 | A |
| Chemical Total | 1,104.94 | 465 | | |
| CHENOPODIUM AMBROSIODES NEAR AMBROSIODES | | | | |
| Grape | 37.15 | 1 | 36.00 | A |
| Lemon | 404.66 | 9 | 665.75 | A |
| Pepper, Fruiting | 37.19 | 1 | 40.00 | A |
| Pepper, Spice | 438.83 | 4 | 472.00 | A |
| Tomato, Processing | 100.41 | 1 | 108.00 | A |
| Chemical Total | 1,018.25 | 16 | | |
| CHLORANTRANILIPROLE | | | | |
| Alfalfa | 10.25 | 3 | 243.00 | A |
| Almond | 9,996.54 | 1,020 | 105,815.05 | A |
| Apple | 32.48 | 17 | 470.70 | A |
| Apricot | 0.33 | 1 | 5.00 | A |
| Bean, Dried | 12.44 | 5 | 212.20 | A |
| Bok Choy | 1.75 | 4 | 10.58 | A |
| Broccoli | 0.12 | 2 | 1.65 | A |
| Cabbage | 6.77 | 4 | 103.00 | A |
| Cantaloupe | 8.46 | 3 | 129.20 | A |
| Cherry | 4.59 | 2 | 65.00 | A |
| Chinese Cabbage (Nappa) | 2.62 | 2 | 40.00 | A |
| Corn (Forage - Fodder) | 26.37 | 11 | 569.80 | A |
| Cotton | 2.32 | 5 | 132.68 | A |
| Grape | 964.31 | 229 | 11,131.54 | A |
| Grape, Wine | 1,350.71 | 127 | 14,319.50 | A |
| Grapefruit | 13.10 | 10 | 149.70 | A |
| Kale | 2.84 | 4 | 54.10 | A |
| Landscape Maintenance | 0.92 | | | |
| Lemon | 102.22 | 26 | 1,313.33 | A |
| Lettuce, Head | 12.84 | 8 | 215.00 | A |
| Lettuce, Leaf | 10.85 | 7 | 204.00 | A |
| N-Outdr Plants In Containers | 9.07 | 6 | 106.30 | A |
| Orange | 464.34 | 179 | 5,479.85 | A |
| Peach | 55.59 | 7 | 564.70 | A |
| Peas | 0.59 | 1 | 1.50 | A |
| Pecan | 24.77 | 10 | 317.50 | A |
| Pepper, Fruiting | 84.19 | 33 | 1,666.20 | A |
| Pepper, Spice | 36.83 | 9 | 690.00 | A |
| Pistachio | 3,438.64 | 287 | 36,590.33 | A |
| Pomegranate | 516.86 | 26 | 5,907.00 | A |
| Potato | 265.80 | 101 | 5,042.40 | A |
| Sorghum (Forage - Fodder) | 6.89 | 1 | 150.00 | A |
| Sorghum/Milo | 17.97 | 3 | 276.00 | A |
| Structural Pest Control | 1.85 | | | |
| Tangelo | 0.88 | 1 | 10.00 | A |
| Tangerine | 209.57 | 35 | 2,468.23 | A |
| Tomato, Processing | 462.06 | 90 | 8,850.97 | A |
| Turf/Sod | 2.18 | 1 | 20.00 | A |

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| Chemical Commodity | Pounds Applied | Agricultural Applications | Amount Treated | Unit Type |
|---|----------------|---------------------------|----------------|-----------|
| Walnut | 17.97 | 6 | 198.00 | A |
| Watermelon | 89.68 | 42 | 1,506.70 | A |
| Chemical Total | 18,268.54 | 2,328 | | |
| CHLORFENAPYR | | | | |
| N-Outdr Plants In Containers | 0.06 | 1 | 1.50 | A |
| Pepper, Fruiting | 9.33 | 12 | 48.00 | A |
| Structural Pest Control | 123.55 | | | |
| Tomato | 10.10 | 10 | 52.00 | A |
| Chemical Total | 143.04 | 23 | | |
| CHLORINE | | | | |
| Water (Industrial) | 279,922.80 | | 2,346,287.61 | T |
| Chemical Total | 279,922.80 | | | |
| 5-CHLORO-2-METHYL-4-ISOTHIAZOLIN-3-ONE | | | | |
| Water (Industrial) | 5.18 | | 1.00 | U |
| Chemical Total | 5.18 | | | |
| CHLOROPHACINONE | | | | |
| Landscape Maintenance | < 0.01 | | | |
| Rights Of Way | 0.03 | | | |
| Structural Pest Control | < 0.01 | | | |
| Vertebrate Control | 0.26 | | | |
| Chemical Total | 0.30 | | | |
| CHLOROPICRIN | | | | |
| Almond | 203,109.60 | 37 | 2,040.51 | A |
| Carrot | 7,624.44 | 3 | 186.70 | A |
| N-Outdr Plants In Containers | 3,781.00 | 1 | 76.00 | A |
| Pepper, Fruiting | 12,315.77 | 9 | 254.75 | A |
| Strawberry | 528.75 | 2 | 2.91 | A |
| Watermelon | 4,101.53 | 1 | 75.00 | A |
| Chemical Total | 231,461.10 | 53 | | |
| CHLOROTHALONIL | | | | |
| Almond | 20,216.35 | 74 | 7,016.18 | A |
| Broccoli | 48.26 | 14 | 71.45 | A |
| Cabbage | 55.48 | 3 | 51.38 | A |
| Carrot | 10,432.47 | 159 | 8,814.10 | A |
| Garlic | 1,762.87 | 16 | 867.00 | A |
| Landscape Maintenance | 430.42 | | | |
| N-Outdr Plants In Containers | 1.60 | 2 | 3.10 | A |
| Nectarine | 450.45 | 2 | 195.00 | A |
| Onion, Dry | 10,116.62 | 146 | 8,586.04 | A |
| Onion, Green | 105.50 | 2 | 69.90 | A |
| Pepper, Fruiting | 109.43 | 2 | 104.00 | A |
| Pistachio | 247.19 | 1 | 55.00 | A |
| Potato | 47,289.66 | 743 | 43,862.64 | A |
| Tomato | 808.38 | 14 | 489.90 | A |
| Tomato, Processing | 9,161.34 | 49 | 4,889.00 | A |
| Watermelon | 125.60 | 2 | 83.20 | A |
| Chemical Total | 101,361.63 | 1,229 | | |

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| Chemical Commodity | Pounds Applied | Agricultural Applications | Amount Treated | Unit Type |
|---|----------------|------------------------------|-------------------|--------------|
| 3-CHLORO-P-TOLUIDINE HYDROCHLORIDE | | | | |
| Public Health | < 0.01 | | | |
| Chemical Total | < 0.01 | | | |
| CHLORPROPHAM | | | | |
| Potato | 3.04 | | 57,500.00 | P |
| Chemical Total | 3.05 | | | |
| CHLORPYRIFOS | | | | |
| Alfalfa | 13,324.82 | 418 | 28,564.65 | A |
| Almond | 102,049.87 | 394 | 54,658.35 | A |
| Asparagus | 107.59 | 3 | 229.00 | A |
| Bean, Dried | 14.58 | 1 | 31.00 | A |
| Broccoli | 222.84 | 13 | 322.00 | A |
| Cherry | 17.59 | 2 | 25.00 | A |
| Corn (Forage - Fodder) | 263.76 | 8 | 561.40 | A |
| Cotton | 9,899.73 | 138 | 10,366.50 | A |
| Grape | 41,780.54 | 431 | 23,614.02 | A |
| Grape, Wine | 22,934.37 | 112 | 12,417.97 | A |
| Grapefruit | 1,172.77 | 10 | 310.80 | A |
| Landscape Maintenance | 79.74 | | | |
| Lemon | 7,346.83 | 34 | 1,656.82 | A |
| Onion, Dry | 335.83 | 5 | 273.60 | A |
| Orange | 55,518.13 | 275 | 15,389.35 | A |
| Pecan | 543.01 | 9 | 578.00 | A |
| Rights Of Way | 13.61 | | | |
| Sorghum (Forage - Fodder) | 89.10 | 3 | 184.09 | A |
| Sorghum/Milo | 258.01 | 5 | 550.00 | A |
| Structural Pest Control | < 0.01 | | | |
| Sugarbeet | 26.26 | 8 | 26.00 | A |
| Tangerine | 24,289.37 | 130 | 9,604.14 | A |
| Vertebrate Control | 77.26 | 1 | 41.12 | A |
| Walnut | 114.25 | 1 | 56.00 | A |
| Wheat | 863.31 | 30 | 1,730.00 | A |
| Wheat (Forage - Fodder) | 6,365.63 | 188 | 12,931.18 | A |
| Chemical Total | 287,708.82 | 2,219 | | |
| CHLORSULFURON | | | | |
| Landscape Maintenance | 24.00 | | | |
| Rights Of Way | 273.84 | | | |
| Wheat | 7.05 | 8 | 1,507.50 | A |
| Chemical Total | 304.90 | 8 | | |
| CHLORTHAL-DIMETHYL | | | | |
| Bok Choy | 107.17 | 2 | 23.00 | A |
| Broccoli | 306.40 | 6 | 98.00 | A |
| Cabbage | 89.05 | 5 | 59.00 | A |
| Chinese Cabbage (Nappa) | 90.56 | 4 | 60.00 | A |
| Gai Lon | 238.48 | 5 | 70.00 | A |
| N-Outdr Plants In Containers | 35.32 | 1 | 7.80 | A |
| Onion, Dry | 60.38 | 1 | 8.00 | A |
| Chemical Total | 927.36 | 24 | | |

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| Chemical Commodity | Pounds Applied | Agricultural Applications | Amount Treated | Unit Type |
|---|----------------|------------------------------|-------------------|--------------|
| CHOLECALCIFEROL | | | | |
| Structural Pest Control | 0.35 | | | |
| Chemical Total | 0.35 | | | |
| CHROMIC ACID | | | | |
| Fumigation, Other | 31,629.11 | | | |
| Chemical Total | 31,629.11 | | | |
| CHROMOBACTERIUM SUBTSUGAE STRAIN PRAA4-1 | | | | |
| Almond | 81.11 | 2 | 135.18 | A |
| Beet | 4.50 | 1 | 5.00 | A |
| Broccoli | 221.13 | 17 | 245.70 | A |
| Cabbage | 160.20 | 15 | 178.00 | A |
| Cauliflower | 266.04 | 25 | 295.60 | A |
| Collard | 21.06 | 14 | 23.40 | A |
| Kale | 211.05 | 20 | 234.50 | A |
| Lettuce, Leaf | 95.19 | 7 | 114.10 | A |
| Mustard | 12.60 | 8 | 14.00 | A |
| N-Outdr Plants In Containers | 1.80 | 2 | 1.97 | A |
| Orange | 217.80 | 8 | 238.00 | A |
| Squash, Winter | 9.00 | 1 | 10.00 | A |
| Tangerine | 50.40 | 2 | 60.00 | A |
| Chemical Total | 1,351.88 | 122 | | |
| CITRIC ACID | | | | |
| Alfalfa | 439.52 | 183 | 10,369.06 | A |
| Almond | 7,138.30 | 1,077 | 75,451.44 | A |
| Apple | 1.18 | 1 | 25.00 | A |
| Arugula | 0.64 | 3 | 115.50 | A |
| Bean, Dried | 9.07 | 5 | 243.00 | A |
| Beet | 0.30 | 3 | 39.00 | A |
| Blueberry | 26.88 | 13 | 452.01 | A |
| Broccoli | 0.74 | 5 | 103.00 | A |
| Cauliflower | 0.65 | 4 | 72.29 | A |
| Cherry | 226.35 | 93 | 2,553.27 | A |
| Corn (Forage - Fodder) | 182.19 | 54 | 3,719.68 | A |
| Cotton | 111.48 | 47 | 2,645.28 | A |
| Grape | 760.52 | 365 | 19,408.49 | A |
| Grape, Wine | 665.66 | 82 | 4,142.74 | A |
| Grapefruit | 2.08 | 4 | 60.52 | A |
| Kale | 1.54 | 8 | 80.50 | A |
| Landscape Maintenance | 429.90 | | | |
| Lemon | 3.64 | 8 | 73.39 | A |
| Lettuce, Leaf | 0.67 | 6 | 120.00 | A |
| Mustard | 0.38 | 2 | 68.00 | A |
| Mustard Greens | 0.77 | 6 | 138.40 | A |
| Nectarine | 12.02 | 2 | 51.00 | A |
| Onion, Dry | 2.06 | 2 | 23.00 | A |
| Orange | 428.96 | 209 | 7,837.97 | A |
| Pecan | 2.50 | 18 | 172.80 | A |
| Pepper, Fruiting | 5.24 | 2 | 74.00 | A |
| Pistachio | 787.03 | 252 | 11,093.58 | A |
| Pomegranate | 837.61 | 20 | 2,106.73 | A |
| Potato | 0.89 | 1 | 74.90 | A |
| Rights Of Way | 55.92 | | | |

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| Chemical Commodity | Pounds Applied | Agricultural Applications | Amount Treated | Unit Type |
|---------------------------|----------------|------------------------------|-------------------|--------------|
| Ryegrass | 3.78 | 6 | 361.00 | A |
| Sorghum (Forage - Fodder) | 7.59 | 7 | 570.34 | A |
| Sorghum/Milo | 22.49 | 19 | 1,304.60 | A |
| Spinach | 7.92 | 28 | 1,306.72 | A |
| Swiss Chard | 2.29 | 16 | 338.82 | A |
| Tangerine | 21.08 | 16 | 476.34 | A |
| Tomato, Processing | 8.01 | 3 | 112.00 | A |
| Uncultivated Ag | 34.58 | 31 | 542.94 | A |
| Walnut | 33.68 | 13 | 558.17 | A |
| Watermelon | 12.11 | 3 | 162.86 | A |
| Wheat | 41.71 | 25 | 1,415.00 | A |
| Wheat (Forage - Fodder) | 260.97 | 153 | 10,448.55 | A |
| Chemical Total | 12,590.91 | 2,795 | | |

CLARIFIED HYDROPHOBIC EXTRACT OF NEEM OIL

| | | | | |
|--------------------|-----------|-------|----------|---|
| Beet | 2,525.07 | 106 | 1,408.20 | A |
| Bok Choy | 295.71 | 70 | 244.00 | A |
| Broccoli | 562.57 | 32 | 463.10 | A |
| Cabbage | 1,269.97 | 103 | 1,175.60 | A |
| Cauliflower | 1,155.22 | 99 | 1,123.00 | A |
| Celery | 305.00 | 24 | 282.60 | A |
| Collard | 389.52 | 133 | 341.90 | A |
| Daikon | 86.01 | 43 | 98.40 | A |
| Kale | 2,539.13 | 135 | 2,419.20 | A |
| Lettuce, Head | 747.97 | 88 | 665.80 | A |
| Lettuce, Leaf | 4,966.30 | 516 | 4,543.60 | A |
| Mustard | 200.57 | 91 | 190.10 | A |
| Onion, Dry | 3,119.24 | 54 | 2,268.47 | A |
| Onion, Green | 1,100.88 | 98 | 909.50 | A |
| Orange | 3.82 | 1 | 1.00 | A |
| Rutabaga | 51.05 | 17 | 50.50 | A |
| Spinach | 29.23 | 2 | 17.00 | A |
| Strawberry | 1.87 | 2 | 1.50 | A |
| Swiss Chard | 1,443.44 | 63 | 835.50 | A |
| Tangerine | 80.24 | 2 | 11.00 | A |
| Tomato | 133.78 | 4 | 273.07 | A |
| Tomato, Processing | 4,341.42 | 54 | 3,815.50 | A |
| Turnip | 37.94 | 15 | 33.60 | A |
| Watermelon | 377.67 | 24 | 459.00 | A |
| Chemical Total | 25,763.64 | 1,776 | | |

CLETHODIM

| | | | | |
|---------------|----------|-----|-----------|---|
| Alfalfa | 2,697.21 | 199 | 12,478.25 | A |
| Almond | 1,052.02 | 139 | 8,088.03 | A |
| Bean, Dried | 4.36 | 1 | 36.00 | A |
| Broccoli | 4.24 | 1 | 35.00 | A |
| Carrot | 257.63 | 38 | 2,115.10 | A |
| Cotton | 19.56 | 2 | 169.00 | A |
| Garlic | 80.29 | 9 | 641.00 | A |
| Grape | 0.74 | 1 | 37.77 | A |
| Lettuce, Leaf | 20.47 | 4 | 154.00 | A |
| Onion, Dry | 355.37 | 33 | 2,272.20 | A |
| Pistachio | 215.36 | 40 | 1,960.05 | A |
| Potato | 193.02 | 7 | 780.00 | A |
| Rights Of Way | 0.02 | | | |
| Safflower | 91.27 | 8 | 621.00 | A |

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|---|----------------|------------------------------|-------------------|--------------|
| Tomato, Processing | 244.44 | 11 | 973.92 | A |
| Uncultivated Ag | 30.20 | 22 | 197.46 | A |
| Walnut | 108.71 | 18 | 839.70 | A |
| Watermelon | 17.79 | 3 | 135.00 | A |
| Chemical Total | 5,392.70 | 536 | | |
| CLOFENTEZINE | | | | |
| Almond | 10,342.97 | 531 | 43,840.88 | A |
| Cherry | 4.16 | 1 | 36.00 | A |
| Grape | 371.51 | 32 | 1,430.50 | A |
| Grape, Wine | 27.27 | 1 | 105.00 | A |
| Chemical Total | 10,745.91 | 565 | | |
| CLOPYRALID, MONOETHANOLAMINE SALT | | | | |
| Landscape Maintenance | 0.71 | | | |
| Regulatory Pest Control | 0.02 | | | |
| Rights Of Way | 47.12 | | | |
| Chemical Total | 47.85 | | | |
| CLOTHIANIDIN | | | | |
| Almond | 886.98 | 78 | 9,169.10 | A |
| Cotton | 80.20 | 15 | 817.00 | A |
| Grape | 1,166.44 | 211 | 11,318.21 | A |
| Grape, Wine | 39.77 | 12 | 398.50 | A |
| Landscape Maintenance | 0.15 | | | |
| Pepper, Fruiting | 31.66 | 7 | 476.50 | A |
| Pepper, Spice | 7.03 | 2 | 106.00 | A |
| Pomegranate | 194.46 | 12 | 1,949.00 | A |
| Structural Pest Control | 0.03 | | | |
| Tomato | 37.60 | 7 | 565.00 | A |
| Tomato, Processing | 84.26 | 11 | 727.53 | A |
| Chemical Total | 2,528.57 | 355 | | |
| COCONUT DIETHANOLAMIDE | | | | |
| Alfalfa | 2.05 | 4 | 312.00 | A |
| Almond | 42.38 | 73 | 6,319.38 | A |
| Grape | 294.88 | 1,185 | 44,326.66 | A |
| Grape, Wine | 1.58 | 8 | 225.00 | A |
| Grapefruit | 27.76 | 4 | 59.70 | A |
| Landscape Maintenance | 3.56 | | | |
| N-Outdr Plants In Containers | 4.95 | 15 | 470.00 | A |
| Orange | 307.01 | 54 | 3,204.40 | A |
| Pistachio | 4.66 | 11 | 593.86 | A |
| Public Health | 2.55 | | | |
| Regulatory Pest Control | 2.47 | | | |
| Rights Of Way | 0.05 | | | |
| Tangelo | 0.69 | 2 | 80.00 | A |
| Tangerine | 3.68 | 1 | 8.20 | A |
| Vertebrate Control | 2.70 | 10 | 411.20 | A |
| Walnut | 7.19 | 1 | 34.00 | A |
| Chemical Total | 708.16 | 1,368 | | |
| COCONUT IMIDAZOLINE SODIUM CARBOXYLATE | | | | |
| Alfalfa | 0.65 | 15 | 999.69 | A |

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|---|----------------|------------------------------|-------------------|--------------|
| Almond | 343.73 | 271 | 19,827.50 | A |
| Bean, Dried | 0.09 | 3 | 92.00 | A |
| Broccoli | 0.11 | 5 | 83.00 | A |
| Cherry | 3.83 | 7 | 414.42 | A |
| Cotton | 0.45 | 10 | 271.00 | A |
| Pistachio | 10.88 | 10 | 1,208.00 | A |
| Pomegranate | 0.95 | 1 | 71.00 | A |
| Wheat (Forage - Fodder) | 0.19 | 8 | 564.78 | A |
| Chemical Total | 360.90 | 330 | | |
| CODLING MOTH GRANULOSIS VIRUS | | | | |
| Pear | < 0.01 | 1 | 0.50 | A |
| Chemical Total | < 0.01 | 1 | | |
| CONIOTHYRIUM MINITANS STRAIN CON/M/91-08 | | | | |
| Carrot | 77.32 | 7 | 460.40 | A |
| Lettuce, Head | 10.39 | 10 | 52.50 | A |
| Lettuce, Leaf | 46.36 | 61 | 224.20 | A |
| Chemical Total | 134.07 | 78 | | |
| COPPER | | | | |
| Grape | 1,744.22 | 13 | 903.80 | A |
| Lemon | 105.00 | 1 | 35.00 | A |
| Orange | 735.00 | 4 | 245.00 | A |
| Tangerine | 120.00 | 1 | 40.00 | A |
| Chemical Total | 2,704.22 | 19 | | |
| COPPER AMMONIUM CARBONATE | | | | |
| Fumigation, Other | 132,933.75 | | | |
| Chemical Total | 132,933.75 | | | |
| COPPER ETHANOLAMINE COMPLEXES, MIXED | | | | |
| Fumigation, Other | 38,460.79 | | | |
| Landscape Maintenance | 5,321.47 | | | |
| Rights Of Way | 5,371.20 | | | |
| Chemical Total | 49,153.46 | | | |
| COPPER ETHYLENEDIAMINE COMPLEX | | | | |
| Landscape Maintenance | 167.68 | | | |
| Rights Of Way | 1,348.17 | | | |
| Chemical Total | 1,515.85 | | | |
| COPPER HYDROXIDE | | | | |
| Almond | 24,093.92 | 147 | 14,086.38 | A |
| Apple | 87.73 | 3 | 52.00 | A |
| Blueberry | 903.10 | 9 | 533.33 | A |
| Carrot | 23,817.64 | 510 | 27,438.11 | A |
| Cucumber | 9.24 | | 180,000.00 | S |
| Garlic | 1,432.33 | 20 | 963.20 | A |
| Grape | 24,014.18 | 903 | 47,531.48 | A |
| Grape, Wine | 3,612.85 | 72 | 4,715.01 | A |
| Grapefruit | 736.08 | 13 | 286.30 | A |
| Lettuce, Leaf | 4.93 | 1 | 1.60 | A |

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| Chemical Commodity | Pounds Applied | Agricultural Applications | Amount Treated | Unit Type |
|------------------------------|-------------------|------------------------------|-------------------|--------------|
| N-Outdr Plants In Containers | 62.22 | 11 | 91.00 | A |
| Nectarine | 55.32 | 1 | 16.00 | A |
| Onion, Dry | 3,180.79 | 54 | 2,581.20 | A |
| Onion, Green | 147.99 | 13 | 96.10 | A |
| Orange | 24,374.63 | 211 | 8,642.72 | A |
| Peach | 911.14 | 7 | 564.70 | A |
| Pepper, Fruiting | 440.46 | 11 | 845.00 | A |
| Pepper, Spice | 236.91 | 3 | 432.00 | A |
| Potato | 8,840.14 | 101 | 6,315.33 | A |
| Rights Of Way | 110.20 | | | |
| Tangelo | 662.71 | 9 | 234.05 | A |
| Tangerine | 12,467.39 | 46 | 7,131.39 | A |
| Tomato | 684.57 | 24 | 1,095.80 | A |
| Tomato, Processing | 25,759.49 | 303 | 22,424.85 | A |
| Vertebrate Control | 23.69 | 1 | 41.12 | A |
| Walnut | 520.07 | 5 | 143.00 | A |
| Chemical Total | 157,189.71 | 2,478 | | |
| COPPER NAPHTHENATE | | | | |
| Rights Of Way | 501.87 | | | |
| Structural Pest Control | 0.45 | | | |
| Chemical Total | 502.31 | | | |
| COPPER OCTANOATE | | | | |
| Blueberry | 30.59 | 8 | 146.72 | A |
| Dill | 0.67 | 2 | 3.20 | A |
| Parsley | 1.07 | 4 | 21.20 | A |
| Pear | 0.42 | 1 | 0.50 | A |
| Pepper, Fruiting | 15.22 | 1 | 73.00 | A |
| Tomato | 11.28 | 1 | 6.77 | A |
| Tomato, Processing | 50.03 | 3 | 120.00 | A |
| Chemical Total | 109.27 | 20 | | |
| COPPER OXIDE (IC) | | | | |
| Fumigation, Other | 8,586.52 | | | |
| Chemical Total | 8,586.52 | | | |
| COPPER OXIDE (OUS) | | | | |
| Almond | 146.83 | 1 | 151.50 | A |
| Carrot | 885.00 | 9 | 492.00 | A |
| Fumigation, Other | 3,365.14 | | | |
| Grape | 9,699.89 | 93 | 9,270.00 | A |
| Grapefruit | 445.51 | 5 | 142.00 | A |
| Lemon | 413.75 | 3 | 89.13 | A |
| Lettuce, Head | 76.98 | 11 | 73.40 | A |
| Lettuce, Leaf | 528.88 | 64 | 504.30 | A |
| Onion, Dry | 19.40 | 2 | 19.00 | A |
| Onion, Green | 10.40 | 2 | 8.80 | A |
| Orange | 18,215.29 | 87 | 6,140.15 | A |
| Pepper, Fruiting | 324.80 | 7 | 264.50 | A |
| Pepper, Spice | 88.93 | 2 | 106.00 | A |
| Potato | 3,566.92 | 27 | 1,573.50 | A |
| Tangelo | 340.80 | 4 | 81.24 | A |
| Tangerine | 491.30 | 5 | 144.80 | A |
| Tomato | 10.15 | 1 | 12.00 | A |

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| Chemical Commodity | Pounds Applied | Agricultural Applications | Amount Treated | Unit Type |
|---------------------------------------|----------------|------------------------------|-------------------|--------------|
| Tomato, Processing | 244.56 | 5 | 188.40 | A |
| Chemical Total | 38,874.55 | 328 | | |
| COPPER OXYCHLORIDE | | | | |
| Almond | 586.57 | 9 | 735.50 | A |
| Carrot | 5,229.55 | 304 | 14,859.00 | A |
| Grape | 91,795.87 | 674 | 37,164.26 | A |
| Grape, Wine | 2,168.19 | 28 | 1,044.50 | A |
| Onion, Dry | 9.38 | 1 | 52.50 | A |
| Pepper, Fruiting | 15.91 | 2 | 142.00 | A |
| Tomato, Processing | 72.65 | 10 | 662.00 | A |
| Vertebrate Control | 103.79 | 1 | 41.12 | A |
| Chemical Total | 99,981.90 | 1,029 | | |
| COPPER OXYCHLORIDE SULFATE | | | | |
| Grape | 5,385.39 | 73 | 2,964.77 | A |
| Grape, Wine | 350.07 | 12 | 170.35 | A |
| Chemical Total | 5,735.46 | 85 | | |
| COPPER SULFATE (BASIC) | | | | |
| Almond | 7,461.23 | 10 | 1,749.00 | A |
| Cherry | 4,733.48 | 15 | 530.00 | A |
| Grape | 49,731.42 | 695 | 40,022.74 | A |
| Grape, Wine | 690.74 | 21 | 776.70 | A |
| Grapefruit | 882.37 | 16 | 242.70 | A |
| Lemon | 10,324.57 | 57 | 2,307.38 | A |
| Olive | 271.20 | 1 | 46.00 | A |
| Orange | 68,467.78 | 402 | 16,384.39 | A |
| Pistachio | 74.66 | 1 | 35.00 | A |
| Tangelo | 2,002.30 | 10 | 433.34 | A |
| Tangerine | 35,650.70 | 135 | 9,762.17 | A |
| Tomato, Processing | 135.55 | 4 | 190.64 | A |
| Vertebrate Control | 41.20 | 1 | 41.12 | A |
| Chemical Total | 180,467.18 | 1,368 | | |
| COPPER SULFATE (PENTAHYDRATE) | | | | |
| Blueberry | 198.00 | 1 | 80.00 | A |
| Ditch Bank | 6,423.52 | | 49.00 | U |
| | 433.10 | | 22.00 | A |
| Total Pounds On This Commodity | 6,856.62 | | | |
| Landscape Maintenance | 1,472.46 | | | |
| N-Outdr Plants In Containers | 0.04 | 1 | 1.30 | A |
| Orange | 138.60 | 1 | 14.00 | A |
| Rights Of Way | 12,461.13 | | | |
| Water Area | 60,736.50 | | 27,457.00 | U |
| | 6,352.57 | | 113.05 | A |
| | 1,102.96 | | 26,337.75 | T |
| | 718.74 | | 2,156,900.00 | C |
| Total Pounds On This Commodity | 68,910.77 | | | |
| Chemical Total | 90,037.62 | 3 | | |
| COPPER TRIETHANOLAMINE COMPLEX | | | | |
| Landscape Maintenance | 189.28 | | | |
| Rights Of Way | 1,521.80 | | | |

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| Chemical Commodity | Pounds Applied | Agricultural Applications | Amount Treated | Unit Type |
|---------------------------------------|----------------|------------------------------|-------------------|--------------|
| Chemical Total | 1,711.08 | | | |
| COTTONSEED OIL | | | | |
| Almond | 1,846.27 | 6 | 859.00 | A |
| Cotton | 17.66 | 1 | 158.00 | A |
| Onion, Dry | 128.48 | 2 | 264.00 | A |
| Pistachio | 210.59 | 6 | 440.00 | A |
| Wheat | 7.79 | 2 | 50.00 | A |
| Chemical Total | 2,210.79 | 17 | | |
| CRYOLITE | | | | |
| Grape | 53,043.29 | 170 | 8,374.81 | A |
| Grapefruit | 400.32 | 3 | 33.00 | A |
| Lemon | 1,561.92 | 2 | 122.20 | A |
| N-Grnhs Plants In Containers | 36.48 | | 24.00 | A |
| Orange | 44,686.78 | 88 | 3,398.27 | A |
| Pepper, Fruiting | 307.20 | 1 | 40.00 | A |
| Tangelo | 433.92 | 2 | 45.20 | A |
| Tangerine | 2,222.30 | 13 | 172.70 | A |
| Chemical Total | 102,692.22 | 279 | | |
| CYANTRANILIPROLE | | | | |
| Blueberry | 33.39 | 9 | 273.27 | A |
| Grapefruit | 14.87 | 9 | 127.10 | A |
| Lemon | 6.35 | 3 | 64.00 | A |
| Orange | 678.72 | 97 | 4,870.15 | A |
| Pistachio | < 0.01 | 1 | 0.04 | A |
| Tangerine | 653.07 | 61 | 4,487.91 | A |
| Chemical Total | 1,386.41 | 180 | | |
| CYANURIC ACID, MONOSODIUM SALT | | | | |
| Almond | 20.79 | 3 | 21.00 | A |
| Pistachio | 25.25 | 4 | 25.50 | A |
| Pomegranate | 14,484.96 | 4 | 335.30 | A |
| Chemical Total | 14,531.00 | 11 | | |
| CYAZOFAMID | | | | |
| Carrot | 992.45 | 103 | 6,401.10 | A |
| Landscape Maintenance | 1.55 | | | |
| Onion, Dry | 11.73 | 1 | 75.10 | A |
| Pepper, Spice | 2.87 | 1 | 40.00 | A |
| Potato | 22.49 | 4 | 314.00 | A |
| Chemical Total | 1,031.10 | 109 | | |
| CYFLUFENAMID | | | | |
| Cantaloupe | 2.59 | 2 | 114.20 | A |
| Grape | 293.61 | 150 | 12,629.96 | A |
| Grape, Wine | 6.87 | 4 | 298.00 | A |
| Melon | 1.73 | 1 | 75.00 | A |
| Watermelon | 35.68 | 34 | 1,553.40 | A |
| Chemical Total | 340.49 | 191 | | |
| CYFLUMETOFEN | | | | |

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| Chemical Commodity | Pounds Applied | Agricultural Applications | Amount Treated | Unit Type |
|--------------------------------|-----------------|---------------------------|----------------|-----------|
| Almond | 6,972.22 | 440 | 38,401.24 | A |
| Grape | 13.77 | 2 | 75.23 | A |
| Grape, Wine | 1,074.74 | 45 | 5,878.00 | A |
| N-Outdr Plants In Containers | 1.56 | 5 | 10.30 | A |
| Orange | 280.09 | 32 | 1,550.90 | A |
| Tangelo | 1.83 | 1 | 10.00 | A |
| Tangerine | 825.64 | 71 | 4,543.30 | A |
| Walnut | 6.60 | 1 | 38.00 | A |
| Chemical Total | 9,176.45 | 597 | | |
| CYFLUTHRIN | | | | |
| Alfalfa | 75.63 | 21 | 1,670.70 | A |
| Buildings/Non-Ag Outdoor | < 0.01 | | | |
| Cabbage | 7.95 | 5 | 152.50 | A |
| Cotton | 1.41 | 1 | 51.00 | A |
| Grape | 56.72 | 27 | 1,218.50 | A |
| Industrial Site | 0.09 | | 18,000.00 | S |
| Landscape Maintenance | 0.01 | | | |
| Lemon | 0.02 | 1 | 17.51 | A |
| Lettuce, Head | 4.48 | 4 | 86.00 | A |
| Lettuce, Leaf | 0.33 | 2 | 6.00 | A |
| Orange | 246.67 | 59 | 4,320.78 | A |
| Pistachio | 10.44 | 6 | 231.09 | A |
| Potato | 15.40 | 9 | 353.00 | A |
| Structural Pest Control | 159.40 | | | |
| Tangelo | 11.74 | 4 | 231.74 | A |
| Tangerine | 362.96 | 102 | 7,843.30 | A |
| Unknown | 0.25 | | 77,000.00 | S |
| Chemical Total | 953.52 | 241 | | |
| BETA-CYFLUTHRIN | | | | |
| Alfalfa | 26.83 | 18 | 1,139.10 | A |
| Almond | 29.76 | 21 | 1,901.80 | A |
| Barley | 1.79 | 1 | 118.00 | A |
| Buildings/Non-Ag Outdoor | 0.17 | | | |
| | < 0.01 | | 1.00 | S |
| Total Pounds On This Commodity | 0.17 | | | |
| Carrot | 0.71 | 4 | 275.30 | A |
| Citrus | 1.23 | 2 | 45.50 | A |
| | 0.12 | | 257.00 | U |
| Total Pounds On This Commodity | 1.35 | | | |
| Cotton | 4.27 | 5 | 182.00 | A |
| Grape | 331.29 | 255 | 13,002.21 | A |
| Grapefruit | 12.48 | 24 | 360.00 | A |
| Landscape Maintenance | 0.15 | | | |
| Lemon | 9.36 | 16 | 242.67 | A |
| N-Outdr Plants In Containers | 3.31 | 5 | 105.00 | A |
| Orange | 392.38 | 295 | 10,818.39 | A |
| Peach | 14.94 | 10 | 634.70 | A |
| Pecan | 11.64 | 9 | 578.00 | A |
| Pistachio | 125.40 | 68 | 6,131.30 | A |
| Potato | 65.43 | 53 | 3,776.56 | A |
| Regulatory Pest Control | 27.71 | | | |
| Sorghum/Milo | 4.39 | 3 | 186.00 | A |
| Structural Pest Control | 49.24 | | | |
| Tangelo | 2.82 | 4 | 111.65 | A |

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| Chemical Commodity | Pounds Applied | Agricultural Applications | Amount Treated | Unit Type |
|--------------------------|-----------------|------------------------------|-------------------|--------------|
| Tangerine | 179.91 | 77 | 5,177.82 | A |
| Tomato, Processing | 2.90 | 3 | 123.50 | A |
| Vertebrate Control | 1.04 | 1 | 41.12 | A |
| Wheat | 0.87 | 1 | 43.00 | A |
| Wheat (Forage - Fodder) | 13.27 | 9 | 789.00 | A |
| Chemical Total | 1,313.42 | 884 | | |
| CYMOXANIL | | | | |
| Lettuce, Head | 20.20 | 4 | 145.00 | A |
| Lettuce, Leaf | 2.36 | 2 | 14.00 | A |
| Onion, Dry | 1.38 | 1 | 11.00 | A |
| Pepper, Fruiting | 3.15 | 1 | 42.00 | A |
| Potato | 1,957.73 | 282 | 16,761.55 | A |
| Tomato | 17.91 | 4 | 143.30 | A |
| Tomato, Processing | 533.65 | 46 | 3,336.80 | A |
| Chemical Total | 2,536.37 | 340 | | |
| CYPERMETHRIN | | | | |
| Bok Choy | 1.72 | 2 | 8.33 | A |
| Buildings/Non-Ag Outdoor | 38.96 | | | |
| Carrot | 3.73 | 1 | 75.00 | A |
| Cherry | 22.13 | 9 | 906.95 | A |
| Industrial Site | 0.10 | | 8,000.00 | S |
| Landscape Maintenance | 19.55 | | | |
| Structural Pest Control | 1,845.48 | | | |
| Unknown | 0.45 | | 52,000.00 | S |
| Chemical Total | 1,932.11 | 12 | | |
| (S)-CYPERMETHRIN | | | | |
| Alfalfa | 41.29 | 15 | 880.40 | A |
| Almond | 23.60 | 4 | 474.75 | A |
| Bean, Dried | 11.36 | 4 | 304.00 | A |
| Blueberry | 12.96 | 5 | 353.93 | A |
| Bok Choy | 6.32 | 15 | 54.65 | A |
| Broccoli | 0.60 | 4 | 14.88 | A |
| Cabbage | 3.04 | 5 | 59.55 | A |
| Chinese Cabbage (Nappa) | 0.23 | 1 | 23.00 | A |
| Cotton | 63.76 | 26 | 1,699.40 | A |
| Eggplant | 0.59 | 1 | 12.00 | A |
| Garlic | 3.73 | 1 | 75.00 | A |
| Grape | 14.57 | 7 | 293.00 | A |
| Grapefruit | 5.48 | 5 | 110.00 | A |
| Kohlrabi | 0.01 | 1 | 0.45 | A |
| Lemon | 22.36 | 15 | 448.79 | A |
| Lettuce, Head | 6.97 | 5 | 140.00 | A |
| Lettuce, Leaf | 0.40 | 2 | 8.00 | A |
| Onion, Dry | 82.81 | 33 | 1,741.60 | A |
| Orange | 325.27 | 200 | 6,715.19 | A |
| Pepper, Fruiting | 71.45 | 21 | 1,453.00 | A |
| Potato | 90.96 | 36 | 2,822.70 | A |
| Ryegrass | 7.05 | 1 | 203.00 | A |
| Safflower | 768.84 | 74 | 15,459.00 | A |
| Structural Pest Control | < 0.01 | | | |
| Sugarbeet | 2.28 | 14 | 46.00 | A |
| Sweet Potato | 9.99 | 5 | 201.30 | A |

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| Chemical Commodity | Pounds Applied | Agricultural Applications | Amount Treated | Unit Type |
|----------------------------------|----------------|------------------------------|-------------------|--------------|
| Tangelo | 4.40 | 5 | 122.60 | A |
| Tangerine | 79.68 | 37 | 1,786.12 | A |
| Watermelon | 6.44 | 2 | 129.50 | A |
| Chemical Total | 1,666.43 | 544 | | |
| CYPRODINIL | | | | |
| Almond | 8,821.88 | 426 | 33,766.48 | A |
| Apricot | 1.32 | 1 | 5.00 | A |
| Blueberry | 75.56 | 13 | 248.00 | A |
| Grape | 16,388.70 | 937 | 52,554.10 | A |
| Grape, Wine | 248.35 | 19 | 673.50 | A |
| Kiwi | 22.50 | 1 | 48.00 | A |
| N-Grmhs Plants In Containers | 0.26 | 2 | 1.50 | A |
| N-Outdr Plants In Containers | 7.03 | 1 | 15.00 | A |
| Peach | 169.84 | 8 | 644.70 | A |
| Tomato | 20.18 | 29 | 114.00 | A |
| Chemical Total | 25,755.61 | 1,437 | | |
| CYROMAZINE | | | | |
| Onion, Dry | 0.25 | 1 | 2.00 | A |
| Chemical Total | 0.25 | 1 | | |
| 2,4-D | | | | |
| Almond | 658.93 | 36 | 978.79 | A |
| Cherry | 213.96 | 11 | 328.90 | A |
| Chemical Total | 872.88 | 47 | | |
| 2,4-D, DIMETHYLAMINE SALT | | | | |
| Almond | 31.01 | 1 | 20.00 | A |
| Landscape Maintenance | 38.36 | | | |
| Oat (Forage - Fodder) | 90.02 | 1 | 80.00 | A |
| Orange | 133.00 | 7 | 298.00 | A |
| Pistachio | 1,341.11 | 7 | 2,078.70 | A |
| Structural Pest Control | 450.98 | | | |
| Tangerine | 26.16 | 2 | 59.00 | A |
| Wheat (Forage - Fodder) | 44.93 | 1 | 68.00 | A |
| Chemical Total | 2,155.56 | 19 | | |
| 2,4-D, 2-ETHYLHEXYL ESTER | | | | |
| Landscape Maintenance | 82.41 | | | |
| Chemical Total | 82.41 | | | |
| 2,4-D, ISOPROPYL ESTER | | | | |
| Citrus | 11.99 | | 34,170.00 | T |
| Grapefruit | 43.23 | 25 | 429.20 | A |
| Lemon | 132.22 | 54 | 2,717.74 | A |
| | 8.25 | | 11,297.00 | T |
| Total Pounds On This Commodity | 140.47 | | | |
| Orange | 1,531.42 | 434 | 20,933.53 | A |
| Tangelo | 57.76 | 33 | 1,208.18 | A |
| Tangerine | 489.99 | 127 | 9,122.44 | A |
| Chemical Total | 2,274.86 | 673 | | |

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| Chemical Commodity | Pounds Applied | Agricultural Applications | Amount Treated | Unit Type |
|--|----------------|---------------------------|----------------|-----------|
| DAZOMET | | | | |
| Rights Of Way | 3,577.96 | | | |
| Chemical Total | 3,577.96 | | | |
| 4-(2,4-DB), DIMETHYLAMINE SALT | | | | |
| Alfalfa | 468.00 | 19 | 1,099.20 | A |
| Chemical Total | 468.00 | 19 | | |
| DDVP | | | | |
| Buildings/Non-Ag Outdoor | 80.40 | | | |
| | 32.00 | | 800.00 | K |
| Total Pounds On This Commodity | 112.40 | | | |
| Structural Pest Control | 0.09 | | | |
| Chemical Total | 112.49 | | | |
| DDVP, OTHER RELATED | | | | |
| Structural Pest Control | < 0.01 | | | |
| Chemical Total | < 0.01 | | | |
| ALPHA-DECYL-OMEGA-HYDROXPOLY(OXYETHYLENE) PHOSPHATE | | | | |
| Alfalfa | 4.08 | 1 | 55.00 | A |
| Almond | 404.17 | 8 | 1,817.20 | A |
| Corn (Forage - Fodder) | 16.87 | 7 | 227.50 | A |
| Cotton | 35.76 | 13 | 482.40 | A |
| Chemical Total | 460.89 | 29 | | |
| DELTA METHRIN | | | | |
| Buildings/Non-Ag Outdoor | 2.91 | | | |
| Landscape Maintenance | 0.09 | | | |
| Structural Pest Control | 187.24 | | | |
| Unknown | 0.18 | | 69,000.00 | S |
| Chemical Total | 190.43 | | | |
| DELTA METHRIN, OTHER RELATED | | | | |
| Structural Pest Control | < 0.01 | | | |
| Chemical Total | < 0.01 | | | |
| DIATOMACEOUS EARTH | | | | |
| Structural Pest Control | 5.88 | | | |
| Chemical Total | 5.88 | | | |
| DIAZINON | | | | |
| Melon | 8.80 | 1 | 75.00 | A |
| Onion, Dry | 539.97 | 5 | 216.00 | A |
| Tomato, Processing | 446.98 | 2 | 178.80 | A |
| Chemical Total | 995.75 | 8 | | |
| 2,2-DIBROMO-3-NITRILOPROPIONAMIDE | | | | |
| Water (Industrial) | 0.06 | | 1.00 | U |
| Chemical Total | 0.06 | | | |

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| Chemical Commodity | Pounds Applied | Agricultural Applications | Amount Treated | Unit Type |
|--|----------------|---------------------------|----------------|-----------|
| DICAMBA | | | | |
| Landscape Maintenance | 10.69 | | | |
| Chemical Total | 10.69 | | | |
| DICAMBA, DIMETHYLAMINE SALT | | | | |
| Alfalfa | 9.04 | 1 | 80.00 | A |
| Landscape Maintenance | 2.32 | | | |
| Rights Of Way | 82.00 | | | |
| Sorghum/Milo | 70.52 | 3 | 231.00 | A |
| Structural Pest Control | 40.88 | | | |
| Chemical Total | 204.76 | 4 | | |
| DICAMBA, SODIUM SALT | | | | |
| Corn (Forage - Fodder) | 135.11 | 7 | 616.00 | A |
| Sorghum/Milo | 80.57 | 6 | 391.00 | A |
| Sudangrass | 56.10 | 3 | 252.00 | A |
| Chemical Total | 271.78 | 16 | | |
| 1,3-DICHLOROPROPENE | | | | |
| Alfalfa | 7,466.59 | 1 | 63.20 | A |
| Almond | 440,487.94 | 59 | 1,413.69 | A |
| Carrot | 343,638.14 | 53 | 2,910.29 | A |
| Cherry | 23,207.97 | 4 | 70.67 | A |
| Eggplant | 2,008.42 | 1 | 17.00 | A |
| Grape | 453,765.82 | 33 | 1,433.65 | A |
| Grape, Wine | 59,548.78 | 7 | 254.16 | A |
| Lemon | 329.81 | 1 | 1.00 | A |
| N-Outdr Plants In Containers | 120,009.40 | 7 | 359.30 | A |
| Nectarine | 24,395.10 | 3 | 74.00 | A |
| Onion, Dry | 6,945.88 | 1 | 57.20 | A |
| Orange | 130,679.16 | 9 | 398.29 | A |
| Pepper, Fruiting | 30,581.73 | 12 | 322.85 | A |
| Pistachio | 30,112.04 | 1 | 91.00 | A |
| Pomegranate | 1,319.25 | 1 | 4.00 | A |
| Potato | 181,000.30 | 23 | 1,588.80 | A |
| Squash | 1,456.69 | 1 | 9.00 | A |
| Strawberry | 345.99 | 2 | 2.91 | A |
| Sweet Potato | 41,098.62 | 10 | 537.70 | A |
| Tangelo | 14,348.35 | 1 | 42.97 | A |
| Tangerine | 116,217.21 | 4 | 353.20 | A |
| Tomato, Processing | 6,222.56 | 1 | 52.40 | A |
| Uncultivated Ag | 111,170.20 | 9 | 383.54 | A |
| Walnut | 6,154.62 | 1 | 18.55 | A |
| Watermelon | 34,806.51 | 5 | 328.10 | A |
| Chemical Total | 2,187,317.09 | 250 | | |
| DIDECYL DIMETHYL AMMONIUM BICARBONATE | | | | |
| Fumigation, Other | 28,878.12 | | | |
| Chemical Total | 28,878.12 | | | |
| DIDECYL DIMETHYL AMMONIUM CARBONATE | | | | |
| Fumigation, Other | 28,878.12 | | | |
| Chemical Total | 28,878.12 | | | |

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|---|----------------|------------------------------|-------------------|--------------|
| DIDECYL DIMETHYL AMMONIUM CHLORIDE | | | | |
| Structural Pest Control | 0.08 | | | |
| Chemical Total | 0.08 | | | |
| DIETHYLENE GLYCOL | | | | |
| Alfalfa | 190.73 | 136 | 9,794.58 | A |
| Almond | 19,279.52 | 1,140 | 133,351.89 | A |
| Apple | 57.99 | 5 | 264.00 | A |
| Barley | 0.11 | 1 | 118.00 | A |
| Blueberry | 12.52 | 21 | 372.00 | A |
| Broccoli | 3.51 | 2 | 25.00 | A |
| Cabbage | 6.31 | 6 | 138.00 | A |
| Carrot | 4.93 | 4 | 160.00 | A |
| Cherry | 798.58 | 127 | 4,480.23 | A |
| Corn (Forage - Fodder) | 118.03 | 95 | 7,684.41 | A |
| Cotton | 579.24 | 170 | 21,047.39 | A |
| Grape | 536.12 | 291 | 10,025.60 | A |
| Grape, Wine | 142.28 | 43 | 2,608.91 | A |
| Landscape Maintenance | 111.45 | | | |
| Lemon | 71.84 | 22 | 1,557.00 | A |
| N-Outdr Plants In Containers | 2.98 | 1 | 9.00 | A |
| Oat | 16.42 | 1 | 100.50 | A |
| Oat (Forage - Fodder) | 5.44 | 4 | 126.20 | A |
| Onion, Dry | 8.75 | 22 | 510.79 | A |
| Onion, Green | 1.64 | 2 | 69.90 | A |
| Orange | 527.41 | 82 | 5,085.95 | A |
| Peach | 0.14 | 1 | 30.32 | A |
| Pepper, Fruiting | 4.31 | 5 | 210.00 | A |
| Pistachio | 20,175.08 | 621 | 87,772.37 | A |
| Pomegranate | 354.98 | 30 | 3,705.15 | A |
| Potato | 148.07 | 42 | 3,096.29 | A |
| Rights Of Way | 130.19 | | | |
| Ryegrass | 0.67 | 2 | 213.00 | A |
| Safflower | 83.52 | 12 | 1,133.00 | A |
| Sorghum (Forage - Fodder) | 2.64 | 4 | 215.00 | A |
| Sorghum/Milo | 43.13 | 52 | 3,696.59 | A |
| Sudangrass | 3.83 | 13 | 785.80 | A |
| Sugarbeet | 0.98 | 8 | 26.00 | A |
| Tangerine | 397.55 | 73 | 4,782.71 | A |
| Tomato | 7.77 | 11 | 708.30 | A |
| Tomato, Processing | 222.83 | 95 | 10,241.32 | A |
| Triticale | 114.23 | 20 | 1,219.58 | A |
| Uncultivated Ag | 185.34 | 34 | 4,728.03 | A |
| Watermelon | 14.69 | 7 | 389.20 | A |
| Wheat | 201.92 | 35 | 1,784.98 | A |
| Wheat (Forage - Fodder) | 62.33 | 95 | 6,818.55 | A |
| Chemical Total | 44,630.02 | 3,335 | | |
| DIFENOCONAZOLE | | | | |
| Almond | 1,135.65 | 78 | 9,862.80 | A |
| Apricot | 0.46 | 1 | 5.00 | A |
| Garlic | 2.05 | 2 | 18.00 | A |
| Grape | 307.18 | 117 | 6,169.45 | A |
| Grape, Wine | 11.01 | 2 | 96.33 | A |
| Grapefruit | 4.49 | 1 | 80.00 | A |

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| Chemical Commodity | Pounds Applied | Agricultural Applications | Amount Treated | Unit Type |
|---|-----------------|---------------------------|----------------|-----------|
| Onion, Dry | 32.82 | 3 | 287.00 | A |
| Orange | 130.07 | 11 | 1,156.50 | A |
| Pepper, Fruiting | 71.60 | 8 | 688.40 | A |
| Pepper, Spice | 11.56 | 2 | 118.00 | A |
| Pistachio | 47.67 | 9 | 369.00 | A |
| Potato | 71.75 | 14 | 629.00 | A |
| Squash | 1.14 | 1 | 10.00 | A |
| Tangerine | 20.27 | 3 | 166.25 | A |
| Tomato, Processing | 416.59 | 59 | 6,376.60 | A |
| Watermelon | 17.14 | 4 | 150.00 | A |
| Chemical Total | 2,281.45 | 315 | | |
| DIFETHIALONE | | | | |
| Buildings/Non-Ag Outdoor | < 0.01 | | | |
| | < 0.01 | | 1.00 | S |
| Total Pounds On This Commodity | < 0.01 | | | |
| Structural Pest Control | 0.04 | | | |
| Chemical Total | 0.04 | | | |
| DIFLUBENZURON | | | | |
| Almond | 3,861.66 | 183 | 16,740.87 | A |
| Grapefruit | 18.50 | 3 | 79.20 | A |
| Orange | 911.58 | 97 | 4,921.30 | A |
| Tangelo | 35.18 | 4 | 112.60 | A |
| Tangerine | 57.39 | 4 | 220.25 | A |
| Chemical Total | 4,884.31 | 291 | | |
| DIGLYCOLAMINE SALT OF 3,6-DICHLORO-O-ANISIC ACID | | | | |
| Corn (Forage - Fodder) | 199.40 | 12 | 657.00 | A |
| Corn, Grain | 12.28 | 1 | 65.00 | A |
| Oat | 21.17 | 2 | 55.00 | A |
| Oat (Forage - Fodder) | 38.66 | 6 | 205.00 | A |
| Pastureland | 89.80 | 6 | 118.80 | A |
| Rights Of Way | 3.02 | | | |
| Ryegrass | 51.72 | 3 | 128.00 | A |
| Sorghum (Forage - Fodder) | 390.72 | 11 | 665.80 | A |
| Sorghum/Milo | 3,170.21 | 72 | 5,293.34 | A |
| Sudangrass | 888.70 | 20 | 1,468.80 | A |
| Triticale | 95.22 | 9 | 504.00 | A |
| Uncultivated Ag | 28.37 | 1 | 75.00 | A |
| Wheat | 92.28 | 12 | 738.31 | A |
| Wheat (Forage - Fodder) | 431.10 | 14 | 1,454.20 | A |
| Chemical Total | 5,512.65 | 169 | | |
| DIMETHENAMID-P | | | | |
| Garlic | 524.51 | 20 | 1,138.84 | A |
| Landscape Maintenance | 1.88 | | | |
| Onion, Dry | 678.21 | 26 | 1,371.66 | A |
| Chemical Total | 1,204.59 | 46 | | |
| DIMETHOATE | | | | |
| Alfalfa | 1,004.35 | 32 | 2,251.20 | A |
| Bean, Dried | 237.36 | 12 | 476.20 | A |
| Cotton | 2,488.74 | 101 | 5,281.00 | A |

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| Chemical Commodity | Pounds Applied | Agricultural Applications | Amount Treated | Unit Type |
|--|----------------|------------------------------|-------------------|--------------|
| Grapefruit | 14.84 | 1 | 15.00 | A |
| Orange | 981.08 | 24 | 902.30 | A |
| Safflower | 2,281.09 | 21 | 4,620.00 | A |
| Sorghum/Milo | 80.03 | 2 | 160.00 | A |
| Tangerine | 1,696.09 | 24 | 1,837.92 | A |
| Tomato, Processing | 631.04 | 11 | 1,278.00 | A |
| Watermelon | 20.57 | 1 | 60.00 | A |
| Wheat | 465.59 | 24 | 1,396.00 | A |
| Wheat (Forage - Fodder) | 1,026.50 | 39 | 3,077.58 | A |
| Chemical Total | 10,927.28 | 292 | | |
| DIMETHOMORPH | | | | |
| Lettuce, Head | 39.75 | 6 | 199.00 | A |
| Lettuce, Leaf | 3.83 | 3 | 19.00 | A |
| N-Outdr Plants In Containers | 92.30 | 14 | 291.47 | A |
| Onion, Dry | 959.71 | 95 | 4,726.20 | A |
| Pepper, Spice | 23.96 | 6 | 234.00 | A |
| Potato | 284.22 | 18 | 1,455.00 | A |
| Tomato, Processing | 173.80 | 15 | 864.00 | A |
| Chemical Total | 1,577.57 | 157 | | |
| DIMETHYL ALKYL TERTIARY AMINES | | | | |
| Alfalfa | 21.09 | 49 | 3,398.76 | A |
| Almond | 247.41 | 344 | 14,834.27 | A |
| Bean, Dried | 0.85 | 5 | 120.20 | A |
| Carrot | 2.13 | 8 | 314.00 | A |
| Corn (Forage - Fodder) | 21.67 | 52 | 3,531.00 | A |
| Corn, Grain | 0.40 | 1 | 65.00 | A |
| Cotton | 38.48 | 97 | 5,866.05 | A |
| Garlic | 2.24 | 4 | 340.00 | A |
| Grape | 7.98 | 62 | 1,288.75 | A |
| Grape, Wine | 8.41 | 55 | 1,955.51 | A |
| N-Outdr Plants In Containers | 2.23 | 24 | 63.70 | A |
| Oat (Forage - Fodder) | 0.96 | 2 | 154.00 | A |
| Onion, Dry | 0.56 | 1 | 87.00 | A |
| Orange | 0.47 | 1 | 40.00 | A |
| Pistachio | 25.46 | 71 | 4,151.23 | A |
| Rights Of Way | 1.02 | | | |
| Sorghum (Forage - Fodder) | 0.93 | 1 | 150.00 | A |
| Sorghum/Milo | 9.85 | 18 | 1,497.30 | A |
| Walnut | 0.45 | 3 | 34.00 | A |
| Wheat | 18.29 | 53 | 2,944.20 | A |
| Wheat (Forage - Fodder) | 61.82 | 121 | 9,892.76 | A |
| Chemical Total | 472.71 | 972 | | |
| DIMETHYL DICOCOALKYL AMMONIUM SALT WITH NAPHTHALENESULFONIC ACID, FORMALDEHYDE CONDENSATE | | | | |
| Alfalfa | 8.06 | 7 | 373.00 | A |
| N-Outdr Plants In Containers | 2.32 | 1 | 60.00 | A |
| Wheat | 1.36 | 2 | 70.00 | A |
| Chemical Total | 11.74 | 10 | | |
| DIMETHYLPOLYSILOXANE | | | | |
| Alfalfa | 184.17 | 306 | 21,239.34 | A |
| Almond | 8,691.65 | 2,956 | 285,717.42 | A |

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| Chemical Commodity | Pounds Applied | Agricultural Applications | Amount Treated | Unit Type |
|------------------------------|----------------|------------------------------|-------------------|--------------|
| Apple | 4.70 | 10 | 506.70 | A |
| Apricot | 29.21 | 6 | 125.03 | A |
| Barley | 0.03 | 1 | 118.00 | A |
| Bean, Dried | 0.06 | 9 | 296.00 | A |
| Beet | 17.35 | 107 | 1,093.30 | A |
| Blueberry | 24.00 | 61 | 1,666.38 | A |
| Broccoli | 5.82 | 16 | 268.10 | A |
| Cabbage | 4.84 | 30 | 403.70 | A |
| Carrot | 10.96 | 18 | 867.60 | A |
| Cauliflower | 3.12 | 16 | 194.70 | A |
| Celery | 2.44 | 17 | 244.20 | A |
| Cherry | 30.39 | 141 | 5,086.69 | A |
| Chinese Cabbage (Nappa) | 0.65 | 2 | 40.00 | A |
| Collard | 0.12 | 4 | 5.60 | A |
| Corn (Forage - Fodder) | 12.68 | 120 | 8,419.87 | A |
| Corn, Grain | 4.98 | 2 | 74.00 | A |
| Cotton | 27.22 | 263 | 26,428.68 | A |
| Daikon | 0.06 | 1 | 6.00 | A |
| Fig | 2.32 | 4 | 637.00 | A |
| Garlic | 5.54 | 31 | 1,763.20 | A |
| Grape | 878.06 | 1,475 | 64,206.32 | A |
| Grape, Wine | 179.91 | 370 | 26,362.70 | A |
| Grapefruit | 46.73 | 2 | 160.00 | A |
| Kale | 0.84 | 4 | 40.00 | A |
| Landscape Maintenance | 0.59 | | | |
| Lemon | 301.34 | 94 | 5,546.16 | A |
| Lettuce, Leaf | < 0.01 | 2 | 0.20 | A |
| Mustard | 0.08 | 2 | 3.80 | A |
| N-Outdr Plants In Containers | 112.78 | 134 | 1,266.70 | A |
| Oat | 0.14 | 1 | 100.50 | A |
| Oat (Forage - Fodder) | 0.18 | 7 | 316.20 | A |
| Onion, Dry | 1.46 | 58 | 2,013.79 | A |
| Onion, Green | 0.04 | 2 | 69.90 | A |
| Orange | 5,475.70 | 404 | 26,638.15 | A |
| Peach | 73.59 | 13 | 325.02 | A |
| Pepper, Fruiting | 83.25 | 52 | 1,058.00 | A |
| Persimmon | 0.22 | 5 | 20.20 | A |
| Pistachio | 3,423.53 | 1,446 | 163,222.88 | A |
| Plum | 0.83 | 2 | 20.00 | A |
| Pomegranate | 30.49 | 73 | 16,548.15 | A |
| Potato | 11.29 | 63 | 4,013.59 | A |
| Rights Of Way | 381.94 | | | |
| Rutabaga | 0.06 | 1 | 6.00 | A |
| Ryegrass | < 0.01 | 1 | 10.00 | A |
| Safflower | 0.91 | 12 | 1,133.00 | A |
| Sorghum (Forage - Fodder) | 0.12 | 5 | 259.09 | A |
| Sorghum/Milo | 1.65 | 18 | 1,289.40 | A |
| Spinach | 2.10 | 18 | 129.10 | A |
| Structural Pest Control | < 0.01 | | | |
| Sudangrass | 0.90 | 4 | 470.80 | A |
| Sugarbeet | < 0.01 | 8 | 26.00 | A |
| Sunflower | 6.56 | 1 | 20.00 | A |
| Sweet Potato | 1.78 | 1 | 69.30 | A |
| Swiss Chard | 9.31 | 60 | 645.90 | A |
| Tangelo | 221.93 | 16 | 588.39 | A |
| Tangerine | 3,141.15 | 664 | 49,618.74 | A |
| Tomato | 56.50 | 64 | 920.30 | A |

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| Chemical Commodity | Pounds Applied | Agricultural Applications | Amount Treated | Unit Type |
|--|----------------|------------------------------|-------------------|--------------|
| Tomato, Processing | 127.52 | 217 | 18,123.62 | A |
| Triticale | 13.83 | 25 | 1,524.58 | A |
| Turnip | 0.02 | 1 | 1.60 | A |
| Uncultivated Ag | 6.21 | 58 | 6,744.88 | A |
| Walnut | 0.09 | 5 | 130.50 | A |
| Watermelon | 0.33 | 7 | 389.20 | A |
| Wheat | 3.55 | 88 | 5,073.18 | A |
| Wheat (Forage - Fodder) | 27.50 | 184 | 13,628.11 | A |
| Chemical Total | 23,687.32 | 9,788 | | |
| DIMETHYL SILICONE FLUID EMULSION | | | | |
| Almond | 2.50 | 1 | 120.00 | A |
| Cotton | 2.79 | 1 | 107.00 | A |
| Fig | 2.08 | 1 | 200.00 | A |
| Orange | 0.31 | 1 | 40.00 | A |
| Pistachio | 8.93 | 16 | 1,340.00 | A |
| Tomato, Processing | 1.83 | 21 | 2,785.00 | A |
| Chemical Total | 18.44 | 41 | | |
| DIMETHYL SOYA AMINE | | | | |
| Almond | 1.77 | 1 | 38.50 | A |
| Chemical Total | 1.77 | 1 | | |
| ALPHA-(ORTHO,PARA-DINONYLPHENYL)-OMEGA-HYDROXPOLYOXY (ETHYLENE) PHOSPHATE | | | | |
| Alfalfa | 6.48 | 2 | 46.00 | A |
| Chemical Total | 6.48 | 2 | | |
| DINOTEFURAN | | | | |
| Bok Choy | 0.47 | 1 | 2.67 | A |
| Buildings/Non-Ag Outdoor | 0.40 | | | |
| Cantaloupe | 29.39 | 4 | 228.40 | A |
| Cotton | 20.22 | 2 | 231.00 | A |
| Grape | 59.77 | 9 | 379.69 | A |
| N-Outdr Plants In Containers | 1.68 | 9 | 36.39 | A |
| Pepper, Fruiting | 0.66 | 1 | 4.00 | A |
| Structural Pest Control | 3.91 | | | |
| Tomato, Processing | 911.34 | 35 | 3,711.50 | A |
| Watermelon | 14.00 | 4 | 80.00 | A |
| Chemical Total | 1,041.82 | 65 | | |
| DIOCTYL DIMETHYL AMMONIUM CHLORIDE | | | | |
| Water (Industrial) | 19.07 | | 2.00 | U |
| Chemical Total | 19.07 | | | |
| DIPHACINONE | | | | |
| Almond | 0.01 | 2 | 193.50 | A |
| Buildings/Non-Ag Outdoor | 0.22 | | | |
| Grapefruit | < 0.01 | 1 | 80.00 | A |
| Industrial Site | < 0.01 | | 2,000.00 | S |
| Kale | < 0.01 | 1 | 37.40 | A |
| Landscape Maintenance | 0.06 | | | |
| Lemon | 0.02 | 3 | 320.00 | A |

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| Chemical Commodity | Pounds Applied | Agricultural Applications | Amount Treated | Unit Type |
|---|----------------|---------------------------|----------------|-----------|
| Orange | 0.09 | 21 | 2,007.43 | A |
| Rights Of Way | 0.03 | | | |
| Structural Pest Control | 0.02 | | | |
| Tangerine | 0.02 | 2 | 370.00 | A |
| Uncultivated Ag | 0.01 | 1 | 115.00 | A |
| Unknown | 0.01 | | 40.00 | A |
| | | | 6,400.00 | U |
| Total Pounds On This Commodity | 0.02 | | | |
| Vertebrate Control | 0.11 | | | |
| Chemical Total | 0.61 | 31 | | |
| DIPHACINONE, SODIUM SALT | | | | |
| Structural Pest Control | < 0.01 | | | |
| Chemical Total | < 0.01 | | | |
| DIPROPYLENE GLYCOL METHYL ETHER | | | | |
| Almond | 2.51 | 3 | 85.07 | A |
| Cotton | 3.60 | 15 | 451.00 | A |
| Chemical Total | 6.12 | 18 | | |
| DIQUAT DIBROMIDE | | | | |
| Alfalfa | 25.47 | 1 | 36.40 | A |
| Almond | 635.89 | 17 | 690.10 | A |
| Grape | 106.77 | 12 | 134.93 | A |
| Grape, Wine | 33.56 | 1 | 35.00 | A |
| Landscape Maintenance | 418.71 | | | |
| Lemon | 5.59 | 1 | 2.23 | A |
| N-Outdr Plants In Containers | 232.82 | 23 | 755.00 | A |
| Orange | 8.35 | 1 | 2.57 | A |
| Pistachio | 22.37 | 2 | 24.00 | A |
| Potato | 2,025.00 | 56 | 3,178.87 | A |
| Rights Of Way | 1,082.30 | | | |
| Structural Pest Control | 55.94 | | | |
| Chemical Total | 4,652.78 | 114 | | |
| DISODIUM OCTABORATE ANHYDROUS | | | | |
| Rights Of Way | 1,922.37 | | | |
| Chemical Total | 1,922.37 | | | |
| DISODIUM OCTABORATE TETRAHYDRATE | | | | |
| Fumigation, Other | 51,528.22 | | | |
| Rights Of Way | 319.55 | | | |
| Structural Pest Control | 1,215.74 | | | |
| Chemical Total | 53,063.51 | | | |
| DISULFOTON | | | | |
| Landscape Maintenance | 0.02 | | | |
| Chemical Total | 0.02 | | | |
| DITHIOPYR | | | | |
| Landscape Maintenance | 708.78 | | | |
| N-Outdr Plants In Containers | 183.93 | 9 | 271.00 | A |
| Public Health | 345.73 | | | |

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| Chemical Commodity | Pounds Applied | Agricultural Applications | Amount Treated | Unit Type |
|---|------------------|---------------------------|----------------|-----------|
| Rights Of Way | 894.08 | | | |
| Structural Pest Control | 0.14 | | | |
| Chemical Total | 2,132.65 | 9 | | |
| DIURON | | | | |
| Alfalfa | 4,865.05 | 37 | 2,705.00 | A |
| Cotton | 937.68 | 331 | 23,048.70 | A |
| Grape | 328.00 | 11 | 205.00 | A |
| Grape, Wine | < 0.01 | 1 | 0.01 | A |
| Grapefruit | 192.00 | 1 | 80.00 | A |
| Landscape Maintenance | 3,767.14 | | | |
| Lemon | 1,813.05 | 15 | 944.73 | A |
| Orange | 12,706.32 | 139 | 7,043.99 | A |
| Rights Of Way | 8,730.03 | | | |
| Tangelo | 318.24 | 4 | 120.90 | A |
| Tangerine | 3,800.40 | 20 | 1,676.51 | A |
| Unknown | 51.20 | | 16.00 | A |
| Walnut | 36.00 | 1 | 12.00 | A |
| Chemical Total | 37,545.12 | 560 | | |
| DODECYLBENZENE SULFONIC ACID | | | | |
| Alfalfa | 8.87 | 4 | 312.00 | A |
| Almond | 183.66 | 73 | 6,319.38 | A |
| Grape | 1,167.79 | 1,183 | 44,071.66 | A |
| Grape, Wine | 6.83 | 8 | 225.00 | A |
| Landscape Maintenance | 15.41 | | | |
| N-Outdr Plants In Containers | 21.46 | 15 | 470.00 | A |
| Orange | 105.10 | 31 | 2,460.00 | A |
| Pistachio | 20.19 | 11 | 593.86 | A |
| Public Health | 11.06 | | | |
| Regulatory Pest Control | 10.70 | | | |
| Rights Of Way | 0.21 | | | |
| Tangelo | 2.98 | 2 | 80.00 | A |
| Vertebrate Control | 11.69 | 10 | 411.20 | A |
| Chemical Total | 1,565.96 | 1,337 | | |
| ALPHA-(PARA-DODECYLPHENYL)-OMEGA-HYDROXPOLY(OXYETHYLENE) | | | | |
| Almond | 508.26 | 72 | 9,219.50 | A |
| Apple | 0.13 | 9 | 9.00 | A |
| Apricot | 0.04 | 1 | 2.00 | A |
| Cherry | 0.75 | 3 | 42.00 | A |
| Grape | 37.75 | 48 | 2,011.08 | A |
| Grape, Wine | 1.04 | 2 | 67.40 | A |
| Landscape Maintenance | 6.55 | | | |
| N-Outdr Plants In Containers | 6.68 | 25 | 664.25 | A |
| Nectarine | 0.04 | 1 | 2.00 | A |
| Orange | 32.07 | | 5,005.16 | T |
| | 5.87 | 7 | 361.00 | A |
| Total Pounds On This Commodity | 37.94 | | | |
| Peach | 0.06 | 2 | 7.00 | A |
| Pear | 0.02 | 3 | 1.50 | A |
| Pistachio | 6.24 | 3 | 107.00 | A |
| Pomegranate | 448.93 | 3 | 991.00 | A |
| Pumpkin | 0.02 | 1 | 2.00 | A |
| Rights Of Way | 78.79 | | | |

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|---|----------------|---------------------------|----------------|-----------|
| Strawberry | 0.04 | 2 | 1.50 | A |
| Tangerine | 0.02 | 1 | 1.00 | A |
| Chemical Total | 1,133.29 | 183 | | |
| DODINE | | | | |
| Almond | 8,308.06 | 94 | 8,170.75 | A |
| Chemical Total | 8,308.06 | 94 | | |
| DRY MILK SOLIDS | | | | |
| Carrot | 1.83 | 2 | 152.38 | A |
| Chemical Total | 1.83 | 2 | | |
| EDTA, SODIUM SALT | | | | |
| Almond | 0.43 | 1 | 160.00 | A |
| Pistachio | 2.10 | 19 | 1,180.14 | A |
| Chemical Total | 2.52 | 20 | | |
| EDTA, TETRASODIUM SALT | | | | |
| Alfalfa | 0.55 | 4 | 312.00 | A |
| Almond | 11.30 | 73 | 6,319.38 | A |
| Grape | 71.86 | 1,183 | 44,071.66 | A |
| Grape, Wine | 0.42 | 8 | 225.00 | A |
| Landscape Maintenance | 0.95 | | | |
| N-Outdr Plants In Containers | 1.32 | 15 | 470.00 | A |
| Orange | 6.47 | 31 | 2,460.00 | A |
| Pistachio | 1.24 | 11 | 593.86 | A |
| Public Health | 0.68 | | | |
| Regulatory Pest Control | 0.66 | | | |
| Rights Of Way | 0.01 | | | |
| Tangelo | 0.18 | 2 | 80.00 | A |
| Vertebrate Control | 0.72 | 10 | 411.20 | A |
| Chemical Total | 96.37 | 1,337 | | |
| EMAMECTIN BENZOATE | | | | |
| Almond | 19.34 | 24 | 1,462.80 | A |
| Lettuce, Leaf | 1.46 | 3 | 97.00 | A |
| Tomato, Processing | 57.85 | 31 | 4,077.89 | A |
| Chemical Total | 78.64 | 58 | | |
| EMULSIFIABLE METHYLATED VEGETABLE OIL | | | | |
| Almond | 12.67 | 1 | 73.33 | A |
| Grape, Wine | 42.60 | 7 | 145.87 | A |
| Chemical Total | 55.27 | 8 | | |
| ENDOTHALL, MONO [N,N-DIMETHYL ALKYLAMINE] SALT | | | | |
| Landscape Maintenance | 4,913.54 | | | |
| Rights Of Way | 1,811.93 | | | |
| | 658.47 | 2 | 0.02 | A |
| Total Pounds On This Commodity | 2,470.39 | | | |
| Water Area | 5,195.09 | | 2,610.00 | C |
| | 513.15 | | 113.00 | U |
| Total Pounds On This Commodity | 5,708.25 | | | |

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| Chemical Commodity | Pounds Applied | Agricultural Applications | Amount Treated | Unit Type |
|--------------------------|----------------|------------------------------|-------------------|--------------|
| Chemical Total | 13,092.18 | 2 | | |
| EPTC | | | | |
| Alfalfa | 2,488.98 | 7 | 714.21 | A |
| Bean, Succulent | 746.49 | 3 | 244.80 | A |
| Pepper, Fruiting | 209.21 | 1 | 60.00 | A |
| Potato | 42,412.85 | 188 | 12,891.39 | A |
| Chemical Total | 45,857.53 | 199 | | |
| ESFENVALERATE | | | | |
| Almond | 3,937.57 | 718 | 64,226.10 | A |
| Apricot | 10.14 | 5 | 199.53 | A |
| Broccoli | 2.54 | 2 | 52.00 | A |
| Buildings/Non-Ag Outdoor | 0.30 | | 1,001.00 | U |
| Cabbage | 2.44 | 1 | 50.00 | A |
| Cantaloupe | 5.56 | 3 | 114.00 | A |
| Carrot | 45.69 | 16 | 925.00 | A |
| Chinese Cabbage (Nappa) | 1.95 | 2 | 40.00 | A |
| Corn (Forage - Fodder) | 11.45 | 5 | 265.70 | A |
| Industrial Site | 0.14 | | 32.00 | U |
| Landscape Maintenance | 0.08 | | | |
| Lettuce, Head | 1.66 | 1 | 35.00 | A |
| Nectarine | 3.53 | 3 | 56.00 | A |
| Peach | 41.36 | 11 | 670.70 | A |
| Potato | 259.23 | 84 | 5,354.56 | A |
| Structural Pest Control | 146.78 | | | |
| Sugarbeet | 1.14 | 7 | 23.00 | A |
| Sunflower | 0.96 | 1 | 20.00 | A |
| Tomato | 41.35 | 27 | 883.16 | A |
| Tomato, Processing | 5.17 | 2 | 112.00 | A |
| Uncultivated Ag | 2.44 | 1 | 50.00 | A |
| Uncultivated Non-Ag | 0.10 | | 24,000.00 | U |
| Unknown | 0.07 | | 3,200.00 | C |
| Watermelon | 10.23 | 7 | 210.00 | A |
| Chemical Total | 4,531.88 | 896 | | |
| ETHALFLURALIN | | | | |
| Bean, Dried | 89.42 | 6 | 109.90 | A |
| Chemical Total | 89.42 | 6 | | |
| ETHEPHON | | | | |
| Cotton | 16,742.35 | 306 | 20,745.30 | A |
| Grape | 5,620.93 | 426 | 19,388.71 | A |
| Landscape Maintenance | 74.58 | | | |
| Tomato, Processing | 140.17 | 4 | 340.00 | A |
| Walnut | 271.20 | 5 | 237.50 | A |
| Chemical Total | 22,849.23 | 741 | | |
| ETOFENPROX | | | | |
| Public Health | 116.15 | | | |
| Structural Pest Control | 2.36 | | | |
| Chemical Total | 118.52 | | | |
| ETHOFUMESATE | | | | |

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|---|----------------|------------------------------|-------------------|--------------|
| Beet | 3.08 | 1 | 10.00 | A |
| Onion, Dry | 155.23 | 3 | 236.00 | A |
| Chemical Total | 158.31 | 4 | | |
| ETHYLENE GLYCOL | | | | |
| Alfalfa | 55.98 | 4 | 462.40 | A |
| Almond | 28.94 | 10 | 312.45 | A |
| Bean, Dried | 36.91 | 2 | 61.00 | A |
| Broccoli | 52.59 | 8 | 234.00 | A |
| Grape | 490.43 | 15 | 787.86 | A |
| Grape, Wine | 2,797.03 | 70 | 3,854.24 | A |
| Orange | 105.86 | 3 | 140.00 | A |
| Pastureland | 6.77 | 2 | 56.00 | A |
| Pistachio | 338.71 | 32 | 870.40 | A |
| Pomegranate | 200.30 | 25 | 979.00 | A |
| Sorghum (Forage - Fodder) | 24.75 | 3 | 70.50 | A |
| Sorghum/Milo | 118.92 | 8 | 196.75 | A |
| Tomato | 1.39 | 2 | 8.00 | A |
| Tomato, Processing | 186.70 | 8 | 494.00 | A |
| Wheat | 24.19 | 1 | 40.00 | A |
| Chemical Total | 4,469.47 | 193 | | |
| ETHYLENE GLYCOL MONOMETHYL ETHER | | | | |
| Grapefruit | 56.81 | 11 | 166.30 | A |
| Orange | 583.82 | 120 | 3,060.90 | A |
| Rights Of Way | 0.68 | | | |
| Tangerine | 19.06 | 3 | 326.60 | A |
| Tomato, Processing | 16.76 | 6 | 327.00 | A |
| Chemical Total | 677.14 | 140 | | |
| ETOXAZOLE | | | | |
| Almond | 11,018.33 | 855 | 82,822.76 | A |
| Apple | 39.49 | 5 | 292.50 | A |
| Blueberry | 2.16 | 1 | 16.00 | A |
| Cherry | 85.54 | 20 | 823.00 | A |
| Corn (Forage - Fodder) | 1,558.43 | 212 | 14,082.64 | A |
| Corn, Grain | 7.32 | 1 | 65.00 | A |
| Cotton | 51.57 | 25 | 1,152.00 | A |
| Cucumber | 0.68 | | 140,000.00 | S |
| Grape | 816.83 | 163 | 8,988.04 | A |
| Grape, Wine | 1,317.44 | 119 | 13,777.66 | A |
| N-Outdr Plants In Containers | 9.66 | 6 | 115.00 | A |
| Nectarine | 20.92 | 2 | 155.00 | A |
| Peach | 76.23 | 7 | 564.70 | A |
| Tangerine | 53.83 | 14 | 1,370.54 | A |
| Walnut | 55.54 | 9 | 579.50 | A |
| Watermelon | 39.63 | 8 | 341.30 | A |
| Chemical Total | 15,153.60 | 1,447 | | |
| FAMOXADONE | | | | |
| Lettuce, Head | 9.13 | 2 | 73.00 | A |
| Onion, Dry | 1.38 | 1 | 11.00 | A |
| Pepper, Fruiting | 3.15 | 1 | 42.00 | A |
| Potato | 406.48 | 65 | 3,494.56 | A |
| Tomato | 17.91 | 4 | 143.30 | A |

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|-----------------------------------|----------------|------------------------------|-------------------|--------------|
| Tomato, Processing | 533.65 | 46 | 3,336.80 | A |
| Chemical Total | 971.69 | 119 | | |
| FATTY ACIDS, METHYL ESTERS | | | | |
| Alfalfa | 559.03 | 11 | 647.10 | A |
| Almond | 16,194.39 | 259 | 12,324.94 | A |
| Cotton | 946.86 | 24 | 1,384.80 | A |
| Grape, Wine | 21.73 | 1 | 25.00 | A |
| N-Outdr Plants In Containers | 77.74 | 12 | 256.00 | A |
| Orange | 129.75 | 2 | 160.00 | A |
| Pepper, Fruiting | 2.70 | 1 | 40.00 | A |
| Pistachio | 2,408.57 | 51 | 2,076.56 | A |
| Rights Of Way | 3,407.46 | | | |
| Tangerine | 242.69 | 3 | 139.63 | A |
| Tomato, Processing | 617.60 | 8 | 710.50 | A |
| Walnut | 34.77 | 1 | 40.00 | A |
| Chemical Total | 24,643.29 | 373 | | |
| FATTY ACIDS, MIXED | | | | |
| Alfalfa | 145.28 | 74 | 6,402.80 | A |
| Almond | 33,192.24 | 1,246 | 151,522.58 | A |
| Apple | 94.93 | 18 | 680.70 | A |
| Blueberry | 6.02 | 1 | 148.01 | A |
| Broccoli | 2.17 | 2 | 48.00 | A |
| Cabbage | 10.59 | 9 | 224.50 | A |
| Carrot | 9.89 | 6 | 245.00 | A |
| Cherry | 1,293.55 | 181 | 7,144.06 | A |
| Citrus | 0.48 | 1 | 124.00 | A |
| Corn (Forage - Fodder) | 187.86 | 55 | 3,960.98 | A |
| Cotton | 338.03 | 159 | 18,982.39 | A |
| Garlic | 0.03 | 2 | 149.80 | A |
| Grape | 352.04 | 142 | 8,377.44 | A |
| Grape, Wine | 96.10 | 41 | 1,250.85 | A |
| Landscape Maintenance | 22.57 | | | |
| Lemon | 127.95 | 22 | 1,557.00 | A |
| N-Outdr Plants In Containers | 8.77 | 24 | 305.60 | A |
| Oat (Forage - Fodder) | 9.68 | 4 | 126.20 | A |
| Onion, Dry | 16.53 | 36 | 662.02 | A |
| Onion, Green | 2.92 | 2 | 69.90 | A |
| Orange | 440.72 | 83 | 3,938.45 | A |
| Pepper, Fruiting | 6.19 | 20 | 975.40 | A |
| Pistachio | 34,343.70 | 630 | 88,190.44 | A |
| Pomegranate | 552.14 | 45 | 4,731.04 | A |
| Potato | 55.25 | 30 | 2,349.69 | A |
| Rights Of Way | 234.77 | | | |
| Ryegrass | 0.63 | 1 | 10.00 | A |
| Safflower | 79.12 | 29 | 4,736.00 | A |
| Sorghum (Forage - Fodder) | 4.51 | 2 | 75.00 | A |
| Sorghum/Milo | 11.49 | 3 | 209.40 | A |
| Sudangrass | 5.51 | 2 | 90.80 | A |
| Sweet Potato | 0.06 | 1 | 20.00 | A |
| Tangelo | 0.53 | 3 | 85.80 | A |
| Tangerine | 725.77 | 118 | 7,475.67 | A |
| Tomato, Processing | 191.05 | 106 | 11,131.12 | A |
| Triticale | 4.05 | 4 | 371.70 | A |
| Turf/Sod | 2.61 | 14 | 243.46 | A |

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| Chemical Commodity | Pounds Applied | Agricultural Applications | Amount Treated | Unit Type |
|---|------------------|---------------------------|----------------|-----------|
| Uncultivated Ag | 81.11 | 26 | 3,220.27 | A |
| Walnut | 1.22 | 7 | 266.01 | A |
| Watermelon | 34.88 | 39 | 1,379.80 | A |
| Wheat | 27.97 | 19 | 577.10 | A |
| Wheat (Forage - Fodder) | 75.82 | 35 | 2,609.05 | A |
| Chemical Total | 72,796.73 | 3,242 | | |
| FATTY ACIDS, C16-18 AND C18-UNSATURATED, BRANCHED AND LINEAR | | | | |
| Almond | 207.33 | 332 | 21,688.70 | A |
| Pistachio | 64.82 | 83 | 7,365.75 | A |
| Chemical Total | 272.15 | 415 | | |
| FATTY ACIDS, C16-C18 AND C18-UNSATURATED, METHYL ESTERS | | | | |
| Alfalfa | 330.99 | 14 | 734.25 | A |
| Almond | 31,393.56 | 764 | 57,774.01 | A |
| Apple | 1.00 | 1 | 5.00 | A |
| Asparagus | 185.61 | 6 | 463.50 | A |
| Barley (Forage - Fodder) | 9.39 | 1 | 70.60 | A |
| Bean, Succulent | 44.59 | 4 | 335.32 | A |
| Beet | 4.25 | 1 | 10.00 | A |
| Carrot | 3,446.15 | 106 | 6,850.33 | A |
| Cherry | 1,908.02 | 58 | 1,956.03 | A |
| Corn (Forage - Fodder) | 765.00 | 72 | 4,419.70 | A |
| Cotton | 2,450.34 | 250 | 13,261.62 | A |
| Eggplant | 0.64 | 1 | 12.00 | A |
| Garlic | 300.09 | 12 | 815.00 | A |
| Grape | 1,795.29 | 272 | 9,653.91 | A |
| Grape, Wine | 701.59 | 58 | 2,753.25 | A |
| Grapefruit | 61.01 | 8 | 136.00 | A |
| Kale | 4.15 | 5 | 31.20 | A |
| Lemon | 123.22 | 16 | 338.00 | A |
| Lettuce, Head | 15.15 | 4 | 97.00 | A |
| Lettuce, Leaf | 33.87 | 5 | 114.00 | A |
| Melon | 8.21 | 1 | 75.00 | A |
| N-Outdr Plants In Containers | 337.93 | 60 | 1,334.10 | A |
| Nectarine | 92.33 | 2 | 160.00 | A |
| Onion, Dry | 1,205.72 | 84 | 4,259.40 | A |
| Orange | 3,424.75 | 206 | 5,386.76 | A |
| Peach | 2.66 | 2 | 10.00 | A |
| Pepper, Fruiting | 177.42 | 38 | 2,407.90 | A |
| Pepper, Spice | 126.22 | 8 | 558.00 | A |
| Pistachio | 5,187.13 | 132 | 11,606.50 | A |
| Pomegranate | 388.34 | 21 | 1,364.84 | A |
| Potato | 2,086.40 | 28 | 1,980.00 | A |
| Rights Of Way | 250.56 | | | |
| Squash | 0.68 | 1 | 10.00 | A |
| Sunflower | 6.98 | 2 | 35.00 | A |
| Tangelo | 20.21 | 3 | 30.00 | A |
| Tangerine | 577.83 | 26 | 1,177.93 | A |
| Tomato, Processing | 522.78 | 75 | 4,261.12 | A |
| Uncultivated Ag | 31.91 | 1 | 75.00 | A |
| Walnut | 194.26 | 12 | 411.69 | A |
| Watermelon | 156.07 | 24 | 1,039.10 | A |
| Wheat | 361.65 | 40 | 2,494.90 | A |
| Wheat (Forage - Fodder) | 98.11 | 16 | 737.80 | A |

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|--|----------------|------------------------------|-------------------|--------------|
| Chemical Total | 58,832.07 | 2,440 | | |
| FATTY ACIDS DERIVED FROM TALLOW | | | | |
| Alfalfa | 50.60 | 28 | 1,985.91 | A |
| Almond | 403.79 | 82 | 4,406.60 | A |
| Bean, Dried | 2.19 | 1 | 14.20 | A |
| Cherry | 24.64 | 1 | 20.00 | A |
| Corn (Forage - Fodder) | 43.79 | 23 | 1,186.93 | A |
| Grape | 3.70 | 2 | 120.00 | A |
| Pistachio | 28.48 | 4 | 139.97 | A |
| Sorghum (Forage - Fodder) | 8.67 | 4 | 218.50 | A |
| Sorghum/Milo | 10.66 | 6 | 381.80 | A |
| Sudangrass | 5.74 | 4 | 373.00 | A |
| Wheat | 1.87 | 3 | 121.00 | A |
| Wheat (Forage - Fodder) | 39.74 | 25 | 1,784.86 | A |
| Chemical Total | 623.87 | 183 | | |
| FENAMIDONE | | | | |
| Carrot | 581.90 | 36 | 2,201.80 | A |
| Kale | 4.24 | 1 | 18.80 | A |
| Lettuce, Head | 28.02 | 3 | 119.00 | A |
| Lettuce, Leaf | 2.60 | 1 | 10.00 | A |
| Onion, Dry | 414.45 | 45 | 2,436.00 | A |
| Potato | 55.10 | 4 | 213.60 | A |
| Tomato, Processing | 311.51 | 17 | 1,609.90 | A |
| Chemical Total | 1,397.82 | 107 | | |
| FENBUCONAZOLE | | | | |
| Cherry | 15.58 | 5 | 161.00 | A |
| Chemical Total | 15.58 | 5 | | |
| FENBUTATIN-OXIDE | | | | |
| Walnut | 140.00 | 1 | 140.00 | A |
| Chemical Total | 140.00 | 1 | | |
| FENHEXAMID | | | | |
| Blueberry | 93.00 | 6 | 124.00 | A |
| Cherry | 11.50 | 1 | 23.00 | A |
| Grape | 11,834.34 | 510 | 25,914.94 | A |
| Grape, Wine | 127.00 | 6 | 254.00 | A |
| N-Grnhs Plants In Containers | 11.00 | | 30.00 | A |
| N-Outdr Plants In Containers | 13.50 | 1 | 27.00 | A |
| Vertebrate Control | 41.12 | 2 | 82.24 | A |
| Chemical Total | 12,131.46 | 526 | | |
| FENPROPATHRIN | | | | |
| Almond | 253.77 | 11 | 611.12 | A |
| Apple | 2.50 | 2 | 8.00 | A |
| Blueberry | 105.18 | 5 | 336.28 | A |
| Cherry | 100.77 | 10 | 306.50 | A |
| Cotton | 728.40 | 17 | 2,660.60 | A |
| Grape | 6,480.75 | 427 | 24,080.88 | A |
| Grapefruit | 15.24 | 4 | 37.00 | A |
| Lemon | 250.04 | 17 | 645.24 | A |

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|------------------------------|----------------|------------------------------|-------------------|--------------|
| N-Outdr Plants In Containers | 16.27 | 1 | 39.00 | A |
| Orange | 3,704.84 | 184 | 9,690.44 | A |
| Pistachio | 2,342.48 | 22 | 5,714.40 | A |
| Tangelo | 25.07 | 2 | 62.60 | A |
| Tangerine | 284.17 | 16 | 759.30 | A |
| Chemical Total | 14,309.49 | 718 | | |
| FENPYROXIMATE | | | | |
| Almond | 7,968.51 | 552 | 70,271.56 | A |
| Cherry | 34.37 | 9 | 372.00 | A |
| Corn (Forage - Fodder) | 215.53 | 32 | 2,019.28 | A |
| Cotton | 12.32 | 8 | 429.80 | A |
| Grape | 245.49 | 45 | 2,475.08 | A |
| Grape, Wine | 1,246.39 | 101 | 13,031.00 | A |
| Grapefruit | 5.55 | 4 | 45.00 | A |
| Lemon | 73.11 | 8 | 493.78 | A |
| N-Outdr Plants In Containers | 0.84 | 1 | 8.00 | A |
| Orange | 705.54 | 97 | 5,389.66 | A |
| Pepper, Fruiting | 21.35 | 2 | 200.00 | A |
| Structural Pest Control | < 0.01 | | | |
| Tangerine | 884.41 | 83 | 7,098.32 | A |
| Walnut | 14.81 | 2 | 75.00 | A |
| Watermelon | 8.88 | 2 | 83.20 | A |
| Chemical Total | 11,437.09 | 946 | | |
| FERRIC SODIUM EDTA | | | | |
| Almond | 1,607.00 | 10 | 1,607.00 | A |
| Grapefruit | 20.00 | 3 | 30.00 | A |
| Lemon | 22.10 | 3 | 39.19 | A |
| Orange | 872.98 | 40 | 1,310.45 | A |
| Structural Pest Control | 7.98 | | | |
| Tangelo | 5.00 | 1 | 10.00 | A |
| Tangerine | 33.75 | 3 | 45.00 | A |
| Chemical Total | 2,568.80 | 60 | | |
| FERROUS SULFATE | | | | |
| Alfalfa | 3.37 | 15 | 999.69 | A |
| Almond | 1,787.42 | 271 | 19,827.50 | A |
| Bean, Dried | 0.49 | 3 | 92.00 | A |
| Broccoli | 0.58 | 5 | 83.00 | A |
| Cherry | 19.91 | 7 | 414.42 | A |
| Cotton | 2.36 | 10 | 271.00 | A |
| Pistachio | 56.58 | 10 | 1,208.00 | A |
| Pomegranate | 4.96 | 1 | 71.00 | A |
| Wheat (Forage - Fodder) | 0.99 | 8 | 564.78 | A |
| Chemical Total | 1,876.65 | 330 | | |
| FIPRONIL | | | | |
| Buildings/Non-Ag Outdoor | 0.55 | | | |
| Landscape Maintenance | < 0.01 | | | |
| Structural Pest Control | 364.60 | | | |
| Chemical Total | 365.15 | | | |
| FLAZASULFURON | | | | |

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|------------------------------|----------------|------------------------------|-------------------|--------------|
| Grape | 43.46 | 19 | 1,135.65 | A |
| Grapefruit | 2.85 | 4 | 83.10 | A |
| Orange | 67.31 | 36 | 1,808.95 | A |
| Tangelo | 0.95 | 3 | 24.85 | A |
| Chemical Total | 114.56 | 62 | | |
| FLONICAMID | | | | |
| Alfalfa | 3.27 | 2 | 72.80 | A |
| Bok Choy | 0.03 | 1 | 0.40 | A |
| Broccoli | 1.14 | 1 | 13.00 | A |
| Cotton | 4,160.24 | 533 | 36,595.97 | A |
| Eggplant | 0.57 | 1 | 12.00 | A |
| Mustard Greens | 0.09 | 1 | 1.33 | A |
| Potato | 21.35 | 4 | 244.00 | A |
| Tomato | 5.90 | 8 | 32.00 | A |
| Watermelon | 4.82 | 2 | 55.00 | A |
| Chemical Total | 4,197.39 | 553 | | |
| FLUAZIFOP-P-BUTYL | | | | |
| Almond | 50.98 | 5 | 177.76 | A |
| Bean, Dried | 28.62 | 1 | 76.00 | A |
| Carrot | 2,302.03 | 78 | 5,142.43 | A |
| Cherry | 167.14 | 27 | 822.05 | A |
| Garlic | 39.55 | 2 | 130.00 | A |
| Grape | 415.30 | 59 | 2,342.97 | A |
| Grape, Wine | 175.55 | 28 | 600.72 | A |
| Landscape Maintenance | 67.38 | | | |
| N-Outdr Plants In Containers | 3.44 | 2 | 27.50 | A |
| Onion, Dry | 58.13 | 7 | 162.90 | A |
| Pistachio | 156.93 | 3 | 315.00 | A |
| Rights Of Way | 132.37 | | | |
| Tangerine | 37.66 | 1 | 90.00 | A |
| Chemical Total | 3,635.08 | 213 | | |
| FLUAZINAM | | | | |
| Potato | 264.81 | 12 | 1,010.00 | A |
| Chemical Total | 264.81 | 12 | | |
| FLUBENDIAMIDE | | | | |
| Alfalfa | 211.19 | 23 | 2,375.00 | A |
| Almond | 2,043.65 | 173 | 17,811.70 | A |
| Bean, Dried | 7.15 | 4 | 147.00 | A |
| Cabbage | 6.02 | 4 | 133.00 | A |
| Cantaloupe | 13.26 | 6 | 284.00 | A |
| Cherry | 2.32 | 2 | 25.00 | A |
| Corn (Forage - Fodder) | 150.50 | 29 | 1,759.70 | A |
| Cotton | 362.65 | 62 | 5,222.33 | A |
| Grape | 454.19 | 38 | 3,702.71 | A |
| Lettuce, Head | 2.80 | 2 | 60.00 | A |
| Lettuce, Leaf | 7.23 | 4 | 154.00 | A |
| Melon | 4.72 | 3 | 100.00 | A |
| Peach | 90.48 | 9 | 724.70 | A |
| Pistachio | 397.20 | 42 | 3,168.59 | A |
| Sorghum/Milo | 5.99 | 3 | 97.00 | A |
| Tomato, Processing | 243.98 | 55 | 5,210.50 | A |

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| Chemical Commodity | Pounds Applied | Agricultural Applications | Amount Treated | Unit Type |
|--------------------------------|----------------|---------------------------|----------------|-----------|
| Walnut | 51.80 | 7 | 542.00 | A |
| Watermelon | 12.91 | 6 | 276.00 | A |
| Chemical Total | 4,068.02 | 472 | | |
| FLUDIOXONIL | | | | |
| Blueberry | 50.37 | 13 | 248.00 | A |
| Citrus | 93.25 | | 61,685.00 | T |
| Grape | 3,506.67 | 369 | 18,140.91 | A |
| Grape, Wine | 42.19 | 5 | 218.00 | A |
| Landscape Maintenance | 7.87 | | | |
| Lemon | 64.96 | | 32,978.70 | T |
| N-Grnhs Plants In Containers | 0.17 | 2 | 1.50 | A |
| Peach | 36.50 | | 12,470.50 | T |
| Potato | 35.11 | | 1,430,022.00 | P |
| | | | 279,210.00 | K |
| Total Pounds On This Commodity | 42.10 | | | |
| Structural Pest Control | 39.84 | | | |
| Tomato | 13.45 | 29 | 114.00 | A |
| Watermelon | 72.05 | 4 | 288.20 | A |
| Chemical Total | 3,969.43 | 422 | | |
| FLUMIOXAZIN | | | | |
| Alfalfa | 1,138.95 | 146 | 9,117.75 | A |
| Almond | 624.83 | 48 | 2,246.66 | A |
| Bean, Dried | 4.75 | 5 | 103.00 | A |
| Blueberry | 37.96 | 9 | 143.00 | A |
| Garlic | 86.68 | 10 | 750.00 | A |
| Grape | 1,942.30 | 257 | 9,794.60 | A |
| Grape, Wine | 2,570.15 | 137 | 6,719.69 | A |
| Landscape Maintenance | 7.14 | | | |
| Lemon | 7.65 | 1 | 20.00 | A |
| Nectarine | 20.75 | 4 | 57.50 | A |
| Orange | 34.70 | 3 | 90.70 | A |
| Pecan | 9.18 | 1 | 24.00 | A |
| Pistachio | 3,230.04 | 85 | 8,744.07 | A |
| Pomegranate | 481.56 | 25 | 1,268.16 | A |
| Potato | 7.65 | 3 | 320.00 | A |
| Rights Of Way | 404.68 | | | |
| Sweet Potato | 23.45 | 4 | 294.40 | A |
| Tangerine | 14.84 | 1 | 38.80 | A |
| Vertebrate Control | 1.93 | 1 | 14.50 | A |
| Chemical Total | 10,649.18 | 740 | | |
| FLUOPICOLIDE | | | | |
| Carrot | 37.65 | 5 | 306.50 | A |
| Pepper, Spice | 7.22 | 3 | 117.00 | A |
| Chemical Total | 44.87 | 8 | | |
| FLUOPYRAM | | | | |
| Almond | 3,308.97 | 427 | 34,996.65 | A |
| Cherry | 19.00 | 6 | 215.00 | A |
| Grape, Wine | 40.34 | 4 | 353.00 | A |
| Pistachio | 941.49 | 147 | 10,860.60 | A |
| Potato | 8.86 | 2 | 97.00 | A |
| Watermelon | 7.78 | 1 | 40.00 | A |

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| Chemical Commodity | Pounds Applied | Agricultural Applications | Amount Treated | Unit Type |
|---|----------------|------------------------------|-------------------|--------------|
| Chemical Total | 4,326.45 | 587 | | |
| FLUPYRADIFURONE | | | | |
| Alfalfa | 40.48 | 6 | 301.10 | A |
| Cotton | 465.76 | 57 | 2,576.10 | A |
| Kale | 4.54 | 4 | 29.00 | A |
| Pepper, Fruiting | 8.02 | 1 | 44.00 | A |
| Tomato | 5.84 | 16 | 64.00 | A |
| Tomato, Processing | 12.66 | 1 | 108.00 | A |
| Watermelon | 26.31 | 4 | 150.00 | A |
| Chemical Total | 563.61 | 89 | | |
| FLURIDONE | | | | |
| Landscape Maintenance | 0.16 | | | |
| Chemical Total | 0.16 | | | |
| FLUROXYPYR, 1-METHYLHEPTYL ESTER | | | | |
| Turf/Sod | 2.50 | 1 | 13.16 | A |
| Chemical Total | 2.50 | 1 | | |
| FLUTOLANIL | | | | |
| Landscape Maintenance | 125.92 | | | |
| Chemical Total | 125.92 | | | |
| FLUTRIAFOL | | | | |
| Grape | 2.77 | 1 | 34.00 | A |
| Grape, Wine | 9.26 | 2 | 114.00 | A |
| Chemical Total | 12.02 | 3 | | |
| TAU-FLUVALINATE | | | | |
| N-Outdr Plants In Containers | 0.33 | 2 | 2.00 | A |
| Structural Pest Control | 0.03 | | | |
| Chemical Total | 0.36 | 2 | | |
| FLUXAPYROXAD | | | | |
| Almond | 3,082.79 | 330 | 30,600.03 | A |
| Carrot | 6.31 | 2 | 70.00 | A |
| Landscape Maintenance | 3.37 | | | |
| Pistachio | 134.47 | 19 | 1,380.96 | A |
| Tomato, Processing | 42.74 | 8 | 492.00 | A |
| Chemical Total | 3,269.67 | 359 | | |
| FORAMSULFURON | | | | |
| Landscape Maintenance | 3.33 | | | |
| Chemical Total | 3.33 | | | |
| FORCHLORFENURON | | | | |
| Almond | 0.02 | 1 | 5.00 | A |
| Fig | 0.83 | 1 | 96.00 | A |
| Grape | 31.17 | 136 | 6,889.35 | A |
| Kiwi | 0.83 | 1 | 48.00 | A |

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| Chemical Commodity | Pounds Applied | Agricultural Applications | Amount Treated | Unit Type |
|--|----------------|------------------------------|-------------------|--------------|
| Chemical Total | 32.85 | 139 | | |
| FORMETANATE HYDROCHLORIDE | | | | |
| Alfalfa | 33.49 | 1 | 36.40 | A |
| Grapefruit | 152.93 | 12 | 158.40 | A |
| Nectarine | 166.75 | 2 | 145.00 | A |
| Orange | 3,654.81 | 67 | 3,228.56 | A |
| Tangelo | 156.40 | 1 | 135.00 | A |
| Tangerine | 3,079.74 | 45 | 3,158.76 | A |
| Chemical Total | 7,244.12 | 128 | | |
| FOSETYL-AL | | | | |
| Broccoli | 140.00 | 1 | 35.00 | A |
| Landscape Maintenance | 157.00 | | | |
| Lettuce, Head | 192.00 | 3 | 60.00 | A |
| N-Outdr Plants In Containers | 24.00 | 5 | 21.00 | A |
| Onion, Dry | 170.40 | 5 | 71.00 | A |
| Orange | 216.00 | 3 | 90.00 | A |
| Tangerine | 508.27 | 5 | 211.78 | A |
| Chemical Total | 1,407.67 | 22 | | |
| GARLIC | | | | |
| Grape | 174.64 | 5 | 397.00 | A |
| Chemical Total | 174.64 | 5 | | |
| GIBBERELLINS | | | | |
| Carrot | 9.06 | 56 | 2,687.52 | A |
| Celery | 0.99 | 10 | 37.90 | A |
| Cherry | 98.64 | 54 | 1,969.57 | A |
| Citrus | 3.04 | | 19,164.00 | T |
| Grape | 4,498.43 | 2,593 | 137,341.54 | A |
| Grape, Wine | 4.86 | 3 | 139.00 | A |
| Lemon | 72.43 | 23 | 1,126.14 | A |
| Orange | 4,649.43 | 220 | 10,271.25 | A |
| Pomegranate | 210.82 | 24 | 2,739.10 | A |
| Tangelo | 53.70 | 21 | 702.83 | A |
| Tangerine | 1,170.28 | 288 | 26,820.82 | A |
| Vertebrate Control | 0.92 | 2 | 82.24 | A |
| Chemical Total | 10,772.61 | 3,294 | | |
| GLIOCLADIUM VIRENS GL-21 (SPORES) | | | | |
| Potato | 85.20 | 1 | 71.00 | A |
| Tomato, Processing | 103.68 | 1 | 108.00 | A |
| Chemical Total | 188.88 | 2 | | |
| GLUFOSINATE-AMMONIUM | | | | |
| Almond | 68,998.69 | 969 | 67,476.38 | A |
| Apple | 47.81 | 4 | 46.50 | A |
| Apricot | 226.38 | 6 | 220.06 | A |
| Blueberry | 146.09 | 12 | 265.36 | A |
| Cherry | 1,936.13 | 70 | 2,264.85 | A |
| Cotton | 572.70 | 22 | 1,196.60 | A |
| Grape | 28,096.96 | 1,121 | 39,859.32 | A |
| Grape, Wine | 2,933.33 | 110 | 4,860.84 | A |

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| Chemical Commodity | Pounds Applied | Agricultural Applications | Amount Treated | Unit Type |
|--|-------------------|---------------------------|----------------|-----------|
| Grapefruit | 103.46 | 17 | 240.20 | A |
| Landscape Maintenance | 109.81 | | | |
| Lemon | 33.18 | 7 | 36.66 | A |
| N-Outdr Plants In Containers | 112.02 | 16 | 82.94 | A |
| Orange | 1,165.20 | 115 | 2,033.64 | A |
| Pistachio | 12,470.38 | 266 | 13,244.18 | A |
| Rights Of Way | 1,628.90 | | | |
| Tangerine | 1,016.68 | 31 | 1,389.98 | A |
| Uncultivated Ag | 441.82 | 21 | 977.07 | A |
| Vertebrate Control | 0.46 | | | |
| Walnut | 34.72 | 2 | 24.00 | A |
| Chemical Total | 120,074.70 | 2,789 | | |
| GLUTARALDEHYDE | | | | |
| Water (Industrial) | 50,310.52 | | 5.00 | U |
| Chemical Total | 50,310.52 | | | |
| GLYCEROL | | | | |
| Alfalfa | 52.41 | 13 | 926.00 | A |
| Almond | 6,432.36 | 364 | 22,420.56 | A |
| Corn (Forage - Fodder) | 0.64 | 3 | 219.00 | A |
| Grape | 66.10 | 237 | 11,964.15 | A |
| Grape, Wine | 1.99 | 8 | 260.00 | A |
| Grapefruit | 0.04 | 2 | 35.70 | A |
| Orange | 12.32 | 54 | 3,689.25 | A |
| Pecan | 0.83 | 18 | 172.80 | A |
| Pistachio | 2,016.46 | 103 | 8,447.76 | A |
| Rights Of Way | 0.02 | | | |
| Ryegrass | 1.26 | 6 | 361.00 | A |
| Sorghum (Forage - Fodder) | 2.53 | 7 | 570.34 | A |
| Sorghum/Milo | 4.09 | 14 | 960.60 | A |
| Uncultivated Ag | 0.58 | 3 | 105.90 | A |
| Wheat (Forage - Fodder) | 9.23 | 34 | 2,194.50 | A |
| Chemical Total | 8,600.86 | 866 | | |
| GLYPHOSATE, DIMETHYLAMINE SALT | | | | |
| Rights Of Way | 6,637.91 | | | |
| Chemical Total | 6,637.91 | | | |
| GLYPHOSATE, ISOPROPYLAMINE SALT | | | | |
| Alfalfa | 3,654.82 | 64 | 2,688.60 | A |
| Almond | 62,882.15 | 861 | 44,177.59 | A |
| Apple | 75.18 | 4 | 120.00 | A |
| Blueberry | 221.07 | 10 | 152.01 | A |
| Carrot | 59.95 | 1 | 30.00 | A |
| Cherry | 4,365.26 | 93 | 2,942.13 | A |
| Citrus | 496.08 | 2 | 248.00 | A |
| Corn (Forage - Fodder) | 2,728.28 | 36 | 1,966.22 | A |
| Cotton | 11,916.15 | 84 | 10,783.99 | A |
| Grape | 12,442.61 | 227 | 8,997.91 | A |
| Grape, Wine | 1,797.29 | 18 | 2,054.77 | A |
| Grapefruit | 221.41 | 5 | 225.00 | A |
| Landscape Maintenance | 10,763.67 | | | |
| Lemon | 1,995.61 | 17 | 1,572.21 | A |
| N-Outdr Plants In Containers | 15.95 | 5 | 22.00 | A |

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| Chemical Commodity | Pounds Applied | Agricultural Applications | Amount Treated | Unit Type |
|--------------------------------------|----------------|------------------------------|-------------------|--------------|
| Nectarine | 97.20 | 4 | 57.50 | A |
| Onion, Dry | 165.39 | 3 | 110.00 | A |
| Orange | 25,164.56 | 245 | 23,867.59 | A |
| Peach | 5.01 | 1 | 10.00 | A |
| Pear | 82.69 | 2 | 30.00 | A |
| Pepper, Fruiting | 110.91 | 1 | 37.00 | A |
| Persimmon | 171.74 | 2 | 178.00 | A |
| Pistachio | 8,938.10 | 149 | 6,548.20 | A |
| Pomegranate | 355.70 | 7 | 178.00 | A |
| Public Health | 963.02 | | | |
| Rights Of Way | 63,696.03 | | | |
| | 313.73 | 3 | 0.03 | A |
| Total Pounds On This Commodity | 64,009.76 | | | |
| Safflower | 806.96 | 5 | 806.00 | A |
| Structural Pest Control | 75.22 | | | |
| Tangelo | 621.45 | 9 | 342.60 | A |
| Tangerine | 16,953.52 | 99 | 11,698.59 | A |
| Tomato, Processing | 1,319.17 | 8 | 1,177.00 | A |
| Turf/Sod | 19.98 | 1 | 10.00 | A |
| Uncultivated Ag | 19,281.82 | 104 | 19,525.00 | A |
| Unknown | 100.02 | | 16.00 | A |
| Walnut | 373.56 | 9 | 252.17 | A |
| Watermelon | 595.21 | 4 | 297.86 | A |
| Chemical Total | 253,846.45 | 2,083 | | |
| GLYPHOSATE, MONOAMMONIUM SALT | | | | |
| Landscape Maintenance | 2.78 | | | |
| Rights Of Way | 0.34 | | | |
| Chemical Total | 3.13 | | | |
| GLYPHOSATE, POTASSIUM SALT | | | | |
| Alfalfa | 46,091.88 | 371 | 25,343.88 | A |
| Almond | 681,786.18 | 4,063 | 319,856.69 | A |
| Apple | 450.99 | 11 | 247.70 | A |
| Apricot | 69.56 | 3 | 36.67 | A |
| Blueberry | 539.26 | 15 | 298.00 | A |
| Cantaloupe | 533.74 | 3 | 258.00 | A |
| Cherry | 5,476.63 | 103 | 2,872.49 | A |
| Corn (Forage - Fodder) | 19,790.66 | 216 | 14,591.86 | A |
| Corn, Grain | 89.65 | 1 | 65.00 | A |
| Cotton | 33,242.04 | 462 | 22,807.22 | A |
| Fig | 1,191.89 | 5 | 827.00 | A |
| Garlic | 47.40 | 1 | 50.00 | A |
| Grape | 62,541.35 | 970 | 33,496.18 | A |
| Grape, Wine | 20,812.06 | 235 | 8,474.54 | A |
| Grapefruit | 804.50 | 36 | 533.62 | A |
| Industrial Site | 30.78 | | 20.00 | A |
| Kiwi | 617.87 | 5 | 224.00 | A |
| Landscape Maintenance | 2,212.30 | | | |
| Lemon | 9,026.37 | 81 | 3,190.47 | A |
| N-Outdr Plants In Containers | 1,143.65 | 76 | 3,739.00 | A |
| Onion, Dry | 99.01 | 2 | 136.00 | A |
| Orange | 45,136.22 | 681 | 24,160.36 | A |
| Peach | 276.06 | 7 | 117.00 | A |
| Pecan | 645.90 | 27 | 288.30 | A |
| Pepper, Fruiting | 233.08 | 3 | 132.00 | A |

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| Chemical Commodity | Pounds Applied | Agricultural Applications | Amount Treated | Unit Type |
|---|----------------|---------------------------|----------------|-----------|
| Pepper, Spice | 557.35 | 1 | 202.00 | A |
| Persimmon | 317.57 | 20 | 79.60 | A |
| Pistachio | 136,614.63 | 1,160 | 66,872.92 | A |
| Pomegranate | 19,574.21 | 43 | 9,848.85 | A |
| Potato | 931.71 | 21 | 515.20 | A |
| Public Health | 6.64 | | | |
| Rights Of Way | 20,393.84 | | | |
| | 27.58 | 1 | 2.50 | A |
| Total Pounds On This Commodity | 20,421.42 | | | |
| Safflower | 276.39 | 2 | 100.24 | A |
| Sorghum (Forage - Fodder) | 1,088.17 | 7 | 570.34 | A |
| Sorghum/Milo | 795.51 | 7 | 406.46 | A |
| Tangelo | 1,672.12 | 22 | 989.95 | A |
| Tangerine | 39,452.13 | 248 | 16,937.40 | A |
| Tomato, Processing | 8,535.53 | 53 | 4,307.27 | A |
| Uncultivated Ag | 9,862.98 | 111 | 4,859.36 | A |
| Unknown | 32.97 | | 323.00 | A |
| | 24.83 | | 1,600.00 | U |
| Total Pounds On This Commodity | 57.80 | | | |
| Vertebrate Control | 71.72 | | | |
| Walnut | 703.53 | 10 | 322.66 | A |
| Watermelon | 893.32 | 9 | 476.00 | A |
| Wheat | 320.41 | 6 | 217.70 | A |
| Wheat (Forage - Fodder) | 254.87 | 3 | 140.50 | A |
| Chemical Total | 1,175,297.04 | 9,101 | | |
| HALOSULFURON-METHYL | | | | |
| Alfalfa | 16.77 | 3 | 359.00 | A |
| Blueberry | 3.84 | 4 | 82.00 | A |
| Corn (Forage - Fodder) | 40.36 | 11 | 846.00 | A |
| Landscape Maintenance | 6.66 | | | |
| N-Outdr Plants In Containers | 1.28 | 20 | 57.40 | A |
| Pistachio | 3.29 | 3 | 140.00 | A |
| Sorghum/Milo | 18.31 | 6 | 391.00 | A |
| Sudangrass | 12.75 | 3 | 252.00 | A |
| Tomato, Processing | 11.26 | 12 | 240.11 | A |
| Watermelon | 3.65 | 1 | 77.86 | A |
| Chemical Total | 118.17 | 63 | | |
| HEPTAMETHYLTRISILOXANE ETHOXYLATED | | | | |
| Almond | 220.12 | 16 | 1,810.22 | A |
| Blueberry | 1.97 | 1 | 16.00 | A |
| Cherry | 36.94 | 10 | 437.30 | A |
| Garlic | 24.98 | 16 | 993.00 | A |
| Grape | 3.74 | 7 | 158.00 | A |
| Onion, Dry | 24.98 | 27 | 1,237.00 | A |
| Chemical Total | 312.73 | 77 | | |
| HEPTAMETHYLTRISILOXANE-1,3-PROPANEDIOL ETHER, ETHOXYLATED PROPOXYLATED | | | | |
| Almond | 32.48 | 34 | 3,195.60 | A |
| Lemon | 7.50 | 3 | 110.00 | A |
| Orange | 0.75 | 2 | 76.75 | A |
| Rights Of Way | 0.73 | | | |
| Tangerine | 20.26 | 3 | 79.00 | A |

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| Chemical Commodity | Pounds Applied | Agricultural Applications | Amount Treated | Unit Type |
|-----------------------------------|----------------|------------------------------|-------------------|--------------|
| Tomato, Processing | 1.80 | 4 | 220.00 | A |
| Chemical Total | 63.51 | 46 | | |
| (Z,Z)-11,13-HEXADECADIENAL | | | | |
| Almond | 362.73 | 122 | 22,585.10 | A |
| Pistachio | 203.10 | 67 | 13,346.00 | A |
| Chemical Total | 565.83 | 189 | | |
| HEXAHYDRIC ALCOHOL | | | | |
| Alfalfa | 4.64 | 2 | 216.80 | A |
| Corn (Forage - Fodder) | 3.97 | 3 | 182.20 | A |
| Chemical Total | 8.61 | 5 | | |
| HEXAZINONE | | | | |
| Alfalfa | 199.68 | 8 | 785.60 | A |
| Rights Of Way | 19.99 | | | |
| Chemical Total | 219.67 | 8 | | |
| HEXYLENE GLYCOL | | | | |
| Rights Of Way | 7.95 | | | |
| Chemical Total | 7.95 | | | |
| HEXYTHIAZOX | | | | |
| Almond | 5,883.60 | 235 | 32,557.83 | A |
| Cherry | 251.29 | 37 | 1,319.40 | A |
| Corn (Forage - Fodder) | 322.21 | 28 | 1,986.70 | A |
| Cotton | 9.59 | 1 | 60.00 | A |
| Grape | 447.76 | 46 | 2,642.98 | A |
| Lemon | 129.26 | 10 | 674.55 | A |
| N-Outdr Plants In Containers | 85.62 | 23 | 450.80 | A |
| Orange | 82.58 | 18 | 440.30 | A |
| Peach | 0.94 | 1 | 5.00 | A |
| Pepper, Fruiting | 37.96 | 6 | 198.00 | A |
| Tangerine | 549.09 | 32 | 2,945.01 | A |
| Walnut | 26.83 | 1 | 140.00 | A |
| Chemical Total | 7,826.72 | 438 | | |
| HYDRAMETHYLNON | | | | |
| Almond | 7.43 | 9 | 1,035.00 | A |
| Landscape Maintenance | 0.04 | | | |
| Structural Pest Control | 1.11 | | | |
| Unknown | 0.01 | | 2.00 | A |
| Chemical Total | 8.59 | 9 | | |
| HYDROGEN CHLORIDE | | | | |
| Lemon | 26.16 | 1 | 80.00 | A |
| Chemical Total | 26.16 | 1 | | |
| HYDROGEN CYANAMIDE | | | | |
| Cherry | 66,792.61 | 108 | 4,053.31 | A |
| Fig | 3,523.09 | 1 | 200.00 | A |
| Grape | 193,500.50 | 243 | 14,727.87 | A |

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|---|----------------|---------------------------|----------------|-----------|
| N-Outdr Plants In Containers | 90.94 | 1 | 10.00 | A |
| Chemical Total | 263,907.14 | 353 | | |
| HYDROGEN PEROXIDE | | | | |
| Almond | 806.76 | 6 | 759.50 | A |
| Arugula | 3.93 | 1 | 6.30 | A |
| Beet | 72.41 | 4 | 69.10 | A |
| Cauliflower | 5.25 | 2 | 10.60 | A |
| Grape | 260.09 | 8 | 500.00 | A |
| Landscape Maintenance | 914.30 | | | |
| Lettuce, Leaf | 52.47 | 7 | 69.50 | A |
| N-Grnhs Plants In Containers | 24.74 | | 12.00 | A |
| N-Outdr Plants In Containers | 4.82 | 3 | 1.42 | A |
| Onion, Dry | 425.99 | 25 | 626.20 | A |
| Onion, Green | 23.51 | 2 | 55.20 | A |
| Orange | 3,600.20 | | 228,022.40 | T |
| | 166.83 | 2 | 67.00 | A |
| Total Pounds On This Commodity | 3,767.03 | | | |
| Potato | 726.29 | 8 | 538.80 | A |
| Spinach | 399.87 | 30 | 183.10 | A |
| Tangerine | 555.11 | 5 | 238.52 | A |
| Tomato, Processing | 5.75 | 3 | 91.20 | A |
| Watermelon | 14.42 | 1 | 19.30 | A |
| Chemical Total | 8,062.74 | 107 | | |
| HYDROPRENE | | | | |
| Structural Pest Control | 61.30 | | | |
| Unknown | < 0.01 | | 3,000.00 | S |
| Chemical Total | 61.31 | | | |
| HYDROTREATED PARAFFINIC SOLVENT | | | | |
| Almond | 2,151.48 | 38 | 2,122.53 | A |
| Carrot | 171.12 | 2 | 113.00 | A |
| Grape | 45.01 | 4 | 83.96 | A |
| Pistachio | 3,838.53 | 42 | 3,115.16 | A |
| Watermelon | 129.63 | 2 | 115.00 | A |
| Chemical Total | 6,335.76 | 88 | | |
| 2-(3-HYDROXYPROPYL)-HEPTA-METHYL TRISILOXANE, ETHOXYLATED, ACETATE | | | | |
| Alfalfa | 10.72 | 6 | 434.90 | A |
| Almond | 9,756.94 | 220 | 21,491.62 | A |
| Broccoli | 0.64 | 1 | 13.00 | A |
| Cabbage | 0.72 | 1 | 14.00 | A |
| Cherry | 39.36 | 7 | 241.00 | A |
| Corn (Forage - Fodder) | 180.08 | 38 | 2,645.10 | A |
| Cotton | 26.81 | 6 | 441.50 | A |
| Grape | 2,595.54 | 160 | 12,109.65 | A |
| Grape, Wine | 195.60 | 6 | 364.00 | A |
| Lemon | 131.17 | 2 | 210.00 | A |
| Onion, Dry | 16.07 | 13 | 332.00 | A |
| Orange | 772.94 | 37 | 1,172.10 | A |
| Pepper, Fruiting | 6.40 | 2 | 145.00 | A |
| Pistachio | 987.88 | 28 | 3,487.72 | A |
| Potato | 139.83 | 39 | 3,176.00 | A |

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| Chemical Commodity | Pounds Applied | Agricultural Applications | Amount Treated | Unit Type |
|--------------------------------------|----------------|------------------------------|-------------------|--------------|
| Rights Of Way | 2.11 | | | |
| Sorghum (Forage - Fodder) | 5.60 | 1 | 150.00 | A |
| Sudangrass | 18.64 | 4 | 370.00 | A |
| Tangelo | 117.26 | 6 | 171.60 | A |
| Tangerine | 25.04 | 1 | 40.00 | A |
| Tomato, Processing | 27.07 | 6 | 456.00 | A |
| Uncultivated Ag | 17.52 | 2 | 86.94 | A |
| Wheat (Forage - Fodder) | 14.32 | 1 | 143.00 | A |
| Chemical Total | 15,088.24 | 587 | | |
| IBA | | | | |
| N-Outdr Plants In Containers | < 0.01 | 1 | 1.00 | A |
| Chemical Total | < 0.01 | 1 | | |
| IMAZALIL | | | | |
| Citrus | 558.36 | | 134,332.00 | T |
| Grapefruit | 0.64 | | 72.50 | T |
| Lemon | 45.19 | | 18,597.70 | T |
| Orange | 3,369.96 | | 342,123.06 | T |
| Tangelo | 0.32 | | 41.31 | T |
| Chemical Total | 3,974.47 | | | |
| IMAZALIL SULFATE | | | | |
| Citrus | 1,095.60 | | 121,176.00 | T |
| Chemical Total | 1,095.60 | | | |
| IMAZAMOX, AMMONIUM SALT | | | | |
| Alfalfa | 515.78 | 185 | 12,516.04 | A |
| Rights Of Way | 694.13 | | | |
| Chemical Total | 1,209.91 | 185 | | |
| IMAZAPYR, ISOPROPYLAMINE SALT | | | | |
| Landscape Maintenance | 14.75 | | | |
| Rights Of Way | 162.51 | | | |
| Chemical Total | 177.26 | | | |
| IMAZETHAPYR, AMMONIUM SALT | | | | |
| Alfalfa | 456.11 | 90 | 6,015.32 | A |
| Chemical Total | 456.11 | 90 | | |
| IMIDACLOPRID | | | | |
| Almond | 144.43 | 6 | 573.00 | A |
| Bean, Dried | 18.22 | 1 | 75.00 | A |
| Bok Choy | 14.11 | 5 | 88.60 | A |
| Broccoli | 18.95 | 7 | 156.00 | A |
| Buildings/Non-Ag Outdoor | 3.09 | | | |
| Cabbage | 40.66 | 10 | 269.00 | A |
| Cantaloupe | 49.01 | 3 | 129.20 | A |
| Carrot | 1,429.33 | 68 | 4,010.70 | A |
| Chinese Cabbage (Nappa) | 4.32 | 5 | 92.00 | A |
| Citrus | 7.21 | | 280.00 | U |
| Cotton | 173.81 | 21 | 1,414.20 | A |
| Cucumber | 1.04 | | 12,000.00 | S |

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| Chemical Commodity | Pounds Applied | Agricultural Applications | Amount Treated | Unit Type |
|--------------------------------|----------------|---------------------------|----------------|-----------|
| Gai Lon | 3.94 | 4 | 84.00 | A |
| Grape | 12,944.91 | 705 | 36,654.34 | A |
| Grape, Wine | 5,515.36 | 171 | 14,902.46 | A |
| Grapefruit | 260.86 | 28 | 523.00 | A |
| Landscape Maintenance | 59.62 | | | |
| Lemon | 1,025.54 | 38 | 2,052.53 | A |
| Lettuce, Head | 42.36 | 5 | 204.00 | A |
| Lettuce, Leaf | 31.46 | 5 | 93.00 | A |
| Melon | 28.60 | 3 | 151.00 | A |
| N-Grmhs Plants In Containers | 2.54 | | 36.00 | A |
| N-Outdr Plants In Containers | 16.08 | 19 | 79.92 | A |
| | 4.88 | 2 | 10,095.00 | S |
| Total Pounds On This Commodity | 20.96 | | | |
| Onion, Dry | 223.47 | 9 | 571.20 | A |
| Orange | 7,826.65 | 316 | 16,765.43 | A |
| Pepper, Fruiting | 717.33 | 31 | 1,126.00 | A |
| Pepper, Spice | 133.69 | 8 | 516.60 | A |
| Pistachio | 3,135.57 | 36 | 7,188.00 | A |
| Pomegranate | 1,688.52 | 29 | 5,979.00 | A |
| Potato | 1,547.58 | 98 | 7,412.66 | A |
| Public Health | 0.06 | | | |
| Regulatory Pest Control | 147.33 | | | |
| Structural Pest Control | 84.45 | | | |
| Sweet Potato | 84.56 | 6 | 293.50 | A |
| Tangelo | 245.05 | 11 | 491.40 | A |
| Tangerine | 4,766.43 | 109 | 10,776.23 | A |
| Tomato | 727.05 | 25 | 3,170.00 | A |
| Tomato, Processing | 1,994.81 | 66 | 6,485.10 | A |
| Watermelon | 310.26 | 19 | 907.60 | A |
| Chemical Total | 45,473.18 | 1,869 | | |
| INDAZIFLAM | | | | |
| Almond | 1,456.12 | 551 | 29,156.81 | A |
| Cherry | 24.16 | 21 | 505.30 | A |
| Citrus | 8.07 | 1 | 124.00 | A |
| Grape | 78.77 | 69 | 2,397.43 | A |
| Grape, Wine | 58.29 | 40 | 1,290.36 | A |
| Grapefruit | 12.73 | 17 | 237.80 | A |
| Landscape Maintenance | 8.80 | | | |
| Lemon | 32.19 | 12 | 782.40 | A |
| N-Outdr Plants In Containers | 0.42 | 2 | 13.00 | A |
| Orange | 310.67 | 151 | 6,466.32 | A |
| Pistachio | 583.62 | 244 | 12,036.95 | A |
| Rights Of Way | 330.49 | | | |
| Tangelo | 20.09 | 11 | 517.90 | A |
| Tangerine | 183.99 | 44 | 4,390.36 | A |
| Walnut | 1.47 | 1 | 32.31 | A |
| Chemical Total | 3,109.89 | 1,164 | | |
| INDOXACARB | | | | |
| Alfalfa | 88.55 | 13 | 1,041.80 | A |
| Cabbage | 3.28 | 2 | 50.00 | A |
| Cotton | 1,007.26 | 86 | 9,367.10 | A |
| Grape | 412.05 | 57 | 3,757.05 | A |
| Landscape Maintenance | 0.42 | | | |
| Lettuce, Head | 7.43 | 2 | 72.00 | A |

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| Chemical Commodity | Pounds Applied | Agricultural Applications | Amount Treated | Unit Type |
|---|----------------|------------------------------|-------------------|--------------|
| Lettuce, Leaf | 0.33 | 1 | 3.00 | A |
| Peach | 63.52 | 7 | 564.70 | A |
| Pepper, Fruiting | 16.39 | 9 | 262.00 | A |
| Potato | 23.25 | 4 | 280.00 | A |
| Structural Pest Control | 186.42 | | | |
| Tomato | 55.89 | 15 | 851.60 | A |
| Tomato, Processing | 174.95 | 27 | 2,665.80 | A |
| Watermelon | 21.34 | 6 | 284.50 | A |
| Chemical Total | 2,061.08 | 229 | | |
| IODOSULFURON-METHYL-SODIUM | | | | |
| Landscape Maintenance | 0.03 | | | |
| Chemical Total | 0.03 | | | |
| IPIRODIONE | | | | |
| Almond | 16,684.93 | 459 | 41,561.55 | A |
| Blueberry | 16.05 | 1 | 16.00 | A |
| Carrot | 3,968.16 | 91 | 5,061.82 | A |
| Cherry | 2,893.88 | 92 | 3,607.70 | A |
| Cotton | 687.45 | 14 | 2,676.00 | A |
| Grape | 3,250.85 | 164 | 6,212.79 | A |
| Grape, Wine | 0.44 | 2 | 1.00 | A |
| Lettuce, Head | 59.89 | 2 | 60.00 | A |
| Lettuce, Leaf | 9.98 | 1 | 10.00 | A |
| N-Grnhs Plants In Containers | 279.00 | | 54.00 | A |
| N-Outdr Plants In Containers | 28.99 | 5 | 57.25 | A |
| Nectarine | 239.56 | 3 | 255.00 | A |
| Onion, Dry | 322.81 | 13 | 481.90 | A |
| Peach | 316.49 | 9 | 634.04 | A |
| Potato | 1,210.73 | 20 | 1,600.09 | A |
| Vertebrate Control | 20.52 | 1 | 41.12 | A |
| Chemical Total | 29,989.73 | 877 | | |
| IRON PHOSPHATE | | | | |
| Almond | 1.46 | 1 | 30.00 | A |
| Landscape Maintenance | 2.77 | | | |
| Orange | 53.11 | 12 | 291.60 | A |
| Structural Pest Control | 0.45 | | | |
| Chemical Total | 57.79 | 13 | | |
| ALPHA-ISODECYL-OMEGA-HYDROXPOLY(OXYETHYLENE) PHOSPHATE | | | | |
| Almond | 148.86 | 9 | 709.00 | A |
| Blueberry | 4.58 | 1 | 16.00 | A |
| Cherry | 25.75 | 6 | 240.00 | A |
| Chemical Total | 179.20 | 16 | | |
| ALPHA-ISOOCTADECYL-OMEGA-HYDROXPOLY(OXYETHYLENE) | | | | |
| Public Health | 667.04 | | | |
| Chemical Total | 667.04 | | | |
| ISOOCTYL PHTHALATE | | | | |
| Grapefruit | 57.61 | 11 | 166.30 | A |
| Orange | 592.05 | 120 | 3,060.90 | A |

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| Chemical Commodity | Pounds Applied | Agricultural Applications | Amount Treated | Unit Type |
|-----------------------------------|----------------|------------------------------|-------------------|--------------|
| Rights Of Way | 0.69 | | | |
| Tangerine | 19.33 | 3 | 326.60 | A |
| Tomato, Processing | 17.00 | 6 | 327.00 | A |
| Chemical Total | 686.69 | 140 | | |
| ISOPARAFFINIC HYDROCARBONS | | | | |
| Alfalfa | 63.49 | 2 | 148.00 | A |
| Cotton | 18.90 | 3 | 220.00 | A |
| Grape | 437.33 | 76 | 785.87 | A |
| Orange | 8.22 | 1 | 63.40 | A |
| Pistachio | 237.46 | 2 | 275.00 | A |
| Chemical Total | 765.40 | 84 | | |
| ISOPROPYL ALCOHOL | | | | |
| Alfalfa | 1,021.57 | 140 | 8,902.40 | A |
| Almond | 5,560.24 | 436 | 26,460.06 | A |
| Bean, Dried | 6.96 | 3 | 136.00 | A |
| Blueberry | 2.88 | 1 | 27.40 | A |
| Broccoli | 9.56 | 8 | 234.00 | A |
| Carrot | 0.68 | 2 | 135.00 | A |
| Cherry | 89.89 | 21 | 526.64 | A |
| Corn (Forage - Fodder) | 129.05 | 43 | 2,799.60 | A |
| Cotton | 45.48 | 126 | 7,339.00 | A |
| Fig | 116.89 | 4 | 510.00 | A |
| Grape | 2,218.27 | 1,353 | 48,343.25 | A |
| Grape, Wine | 850.90 | 187 | 8,444.45 | A |
| Grapefruit | 46.17 | 11 | 166.30 | A |
| Landscape Maintenance | 12.86 | | | |
| Lemon | 325.98 | 12 | 243.27 | A |
| Lettuce, Leaf | 0.48 | 3 | 101.00 | A |
| N-Outdr Plants In Containers | 27.25 | 80 | 4,294.00 | A |
| Oat | 2.60 | 1 | 100.50 | A |
| Oat (Forage - Fodder) | 45.33 | 6 | 290.00 | A |
| Onion, Dry | 19.99 | 13 | 617.00 | A |
| Orange | 1,765.03 | 257 | 10,014.03 | A |
| Pastureland | 1.23 | 2 | 56.00 | A |
| Pistachio | 1,656.75 | 159 | 12,008.55 | A |
| Pomegranate | 49.94 | 26 | 1,050.00 | A |
| Potato | 19.08 | 12 | 729.00 | A |
| Public Health | 55.89 | | | |
| Regulatory Pest Control | 3.26 | | | |
| Rights Of Way | 72.04 | | | |
| Safflower | 0.63 | 1 | 25.00 | A |
| Sorghum (Forage - Fodder) | 32.41 | 4 | 220.50 | A |
| Sorghum/Milo | 138.21 | 19 | 1,055.75 | A |
| Structural Pest Control | 4.91 | | | |
| Tangelo | 6.14 | 8 | 240.10 | A |
| Tangerine | 42.74 | 8 | 555.07 | A |
| Tomato | 0.25 | 2 | 8.00 | A |
| Tomato, Processing | 51.46 | 23 | 1,578.00 | A |
| Triticale | 6.92 | 1 | 37.00 | A |
| Vertebrate Control | 3.56 | 10 | 411.20 | A |
| Walnut | 1.81 | 4 | 115.00 | A |
| Watermelon | 0.46 | 3 | 70.50 | A |
| Wheat | 37.25 | 22 | 1,632.29 | A |
| Wheat (Forage - Fodder) | 539.71 | 41 | 2,528.10 | A |

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| Chemical Commodity | Pounds Applied | Agricultural Applications | Amount Treated | Unit Type |
|--|----------------|---------------------------|----------------|-----------|
| Chemical Total | 15,022.72 | 3,052 | | |
| ISOPROPYLAMINE DODECYLBENZENE SULFONATE | | | | |
| Alfalfa | 0.70 | 6 | 374.00 | A |
| Almond | 3.17 | 8 | 451.50 | A |
| Cherry | 21.00 | 21 | 1,039.93 | A |
| Corn (Forage - Fodder) | 0.33 | 2 | 70.00 | A |
| Cotton | 4.12 | 9 | 610.00 | A |
| Grape | 139.09 | 398 | 10,381.90 | A |
| Onion, Dry | 0.27 | 1 | 22.00 | A |
| Orange | 4.13 | 21 | 814.25 | A |
| Pistachio | 14.31 | 13 | 1,142.41 | A |
| Tangelo | 0.07 | 3 | 24.85 | A |
| Chemical Total | 187.19 | 482 | | |
| ISOXABEN | | | | |
| Almond | 722.98 | 19 | 942.13 | A |
| Apricot | 2.35 | 1 | 2.34 | A |
| Grape | 769.86 | 56 | 2,016.71 | A |
| Landscape Maintenance | 297.16 | | | |
| N-Outdr Plants In Containers | 577.50 | 48 | 906.17 | A |
| Orange | 1.79 | 2 | 7.00 | A |
| Peach | 4.39 | 2 | 8.13 | A |
| Pistachio | 876.21 | 16 | 2,029.11 | A |
| Plum | 6.23 | 1 | 6.22 | A |
| Rights Of Way | 1,055.84 | | | |
| Uncultivated Ag | 10.00 | 1 | 10.00 | A |
| Chemical Total | 4,324.31 | 146 | | |
| KAOLIN | | | | |
| Almond | 2,493.75 | 5 | 39.00 | A |
| Apple | 16,359.00 | 3 | 525.00 | A |
| Blueberry | 24,472.29 | 20 | 824.87 | A |
| Cherry | 23,032.75 | 33 | 521.00 | A |
| Grape | 1,097.25 | 1 | 33.00 | A |
| Grape, Wine | 3,652.75 | 4 | 117.00 | A |
| N-Outdr Plants In Containers | 570.00 | 2 | 15.00 | A |
| Onion, Dry | 37,591.50 | 24 | 760.50 | A |
| Orange | 20,891.93 | 19 | 498.23 | A |
| Peach | 4,940.48 | 2 | 69.34 | A |
| Pistachio | 151,086.81 | 31 | 2,621.75 | A |
| Pomegranate | 64,334.00 | 18 | 2,168.00 | A |
| Pumpkin | 380.00 | 1 | 20.00 | A |
| Tangelo | 379.91 | 1 | 15.00 | A |
| Tangerine | 8,364.75 | 7 | 231.20 | A |
| Tomato | 17,544.13 | 21 | 863.90 | A |
| Tomato, Processing | 40,769.25 | 20 | 1,183.20 | A |
| Walnut | 1,615.00 | 1 | 34.00 | A |
| Chemical Total | 419,575.53 | 213 | | |
| KEROSENE | | | | |
| Alfalfa | 0.73 | 1 | 70.00 | A |
| Almond | 351.87 | 146 | 6,854.54 | A |
| Bean, Dried | 1.51 | 5 | 120.20 | A |
| Carrot | 3.78 | 8 | 314.00 | A |

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| Chemical Commodity | Pounds Applied | Agricultural Applications | Amount Treated | Unit Type |
|------------------------------|-----------------|------------------------------|-------------------|--------------|
| Corn (Forage - Fodder) | 4.20 | 5 | 421.00 | A |
| Cotton | 13.86 | 10 | 743.60 | A |
| Garlic | 3.98 | 4 | 340.00 | A |
| N-Outdr Plants In Containers | 3.79 | 23 | 47.40 | A |
| Onion, Dry | 1.00 | 1 | 87.00 | A |
| Orange | 0.84 | 1 | 40.00 | A |
| Pistachio | 2.42 | 2 | 65.94 | A |
| Rights Of Way | 1.81 | | | |
| Sorghum/Milo | 2.22 | 2 | 112.00 | A |
| Walnut | 0.80 | 3 | 34.00 | A |
| Wheat (Forage - Fodder) | 2.33 | 7 | 468.00 | A |
| Chemical Total | 395.14 | 218 | | |
| (S)-KINOPRENE | | | | |
| N-Outdr Plants In Containers | 4.07 | 7 | 13.05 | A |
| Chemical Total | 4.07 | 7 | | |
| KRESOXIM-METHYL | | | | |
| Grape | 2,021.51 | 223 | 15,444.34 | A |
| Grape, Wine | 1,729.30 | 91 | 11,502.00 | A |
| Chemical Total | 3,750.81 | 314 | | |
| LACTOSE | | | | |
| Almond | 4.40 | 1 | 51.10 | A |
| Carrot | 58.79 | 85 | 5,776.60 | A |
| Cherry | 8.46 | 2 | 94.00 | A |
| Garlic | 9.43 | 16 | 708.20 | A |
| Grape | 0.01 | 1 | 0.50 | A |
| Grapefruit | 0.81 | 1 | 7.00 | A |
| Lemon | 22.50 | 3 | 66.00 | A |
| N-Outdr Plants In Containers | 5.38 | 8 | 239.00 | A |
| Orange | 406.28 | 80 | 2,693.91 | A |
| Pomegranate | 66.02 | 2 | 840.00 | A |
| Potato | 74.88 | 67 | 4,312.70 | A |
| Tangelo | 8.25 | 2 | 36.60 | A |
| Tangerine | 375.03 | 36 | 5,859.99 | A |
| Tomato, Processing | 163.11 | 167 | 12,308.70 | A |
| Chemical Total | 1,203.34 | 471 | | |
| LAMBDA-CYHALOTHRIN | | | | |
| Alfalfa | 209.45 | 109 | 7,081.14 | A |
| Almond | 1,518.04 | 296 | 41,379.28 | A |
| Bok Choy | 0.68 | 2 | 45.00 | A |
| Broccoli | 2.20 | 7 | 133.00 | A |
| Buildings/Non-Ag Outdoor | 12.07 | | | |
| Cabbage | 2.36 | 7 | 157.00 | A |
| Cantaloupe | 5.14 | 4 | 187.40 | A |
| Cherry | 152.17 | 100 | 4,292.95 | A |
| Chinese Cabbage (Nappa) | 2.98 | 7 | 153.00 | A |
| Corn (Forage - Fodder) | 40.71 | 17 | 1,295.30 | A |
| Cotton | 1.72 | 2 | 41.30 | A |
| Gai Lon | 1.68 | 5 | 103.00 | A |
| Onion, Dry | 7.85 | 2 | 264.00 | A |
| Pecan | 12.39 | 10 | 317.50 | A |
| Pistachio | 4,682.84 | 781 | 89,709.99 | A |

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| Chemical Commodity | Pounds Applied | Agricultural Applications | Amount Treated | Unit Type |
|-------------------------------|----------------|------------------------------|-------------------|--------------|
| Sorghum/Milo | 33.30 | 11 | 1,080.00 | A |
| Structural Pest Control | 102.41 | | | |
| Sunflower | 0.60 | 1 | 20.00 | A |
| Tomato, Processing | 31.56 | 17 | 1,158.00 | A |
| Walnut | 1.38 | 3 | 34.00 | A |
| Watermelon | 10.32 | 9 | 350.00 | A |
| Chemical Total | 6,831.85 | 1,390 | | |
| LAURIC ACID | | | | |
| Grape | 5.08 | 2 | 255.00 | A |
| Grapefruit | 5.55 | 4 | 59.70 | A |
| Orange | 56.55 | 23 | 744.40 | A |
| Tangerine | 0.74 | 1 | 8.20 | A |
| Walnut | 1.44 | 1 | 34.00 | A |
| Chemical Total | 69.36 | 31 | | |
| LAVANDULYL SENECCIOATE | | | | |
| Grape | 209.04 | 38 | 2,821.65 | A |
| Grape, Wine | 17.17 | 6 | 208.00 | A |
| N-Outdr Plants In Containers | 9.91 | 2 | 120.00 | A |
| Chemical Total | 236.13 | 46 | | |
| LECITHIN | | | | |
| Alfalfa | 1,044.49 | 54 | 4,748.90 | A |
| Almond | 12,060.40 | 796 | 56,106.89 | A |
| Apple | 286.41 | 30 | 709.40 | A |
| Blueberry | 42.02 | 4 | 193.35 | A |
| Cabbage | 7.23 | 4 | 100.50 | A |
| Cantaloupe | 116.22 | 3 | 258.00 | A |
| Carrot | 2.99 | 1 | 55.00 | A |
| Cherry | 421.26 | 45 | 1,512.32 | A |
| Corn (Forage - Fodder) | 21.57 | 4 | 195.00 | A |
| Cotton | 874.80 | 145 | 17,168.00 | A |
| Garlic | 21.26 | 5 | 349.60 | A |
| Grape | 27,051.65 | 92 | 5,578.35 | A |
| Grape, Wine | 169.96 | 27 | 828.42 | A |
| Landscape Maintenance | 21.22 | | | |
| Lemon | 1,173.35 | 67 | 2,875.80 | A |
| N-Outdr Plants In Containers | 71.24 | 11 | 288.00 | A |
| Onion, Dry | 22.85 | 9 | 194.73 | A |
| Orange | 1,187.88 | 88 | 4,178.27 | A |
| Pecan | 455.26 | 19 | 895.50 | A |
| Pepper, Fruiting | 82.30 | 22 | 1,079.60 | A |
| Pistachio | 3,299.80 | 220 | 12,850.80 | A |
| Pomegranate | 753.76 | 58 | 6,737.76 | A |
| Potato | 5.26 | 1 | 70.00 | A |
| Rights Of Way | 1,785.21 | | | |
| Safflower | 400.29 | 19 | 3,937.00 | A |
| Sorghum (Forage - Fodder) | 7.65 | 2 | 75.00 | A |
| Sudangrass | 7.45 | 1 | 102.50 | A |
| Sweet Potato | 1.51 | 1 | 20.00 | A |
| Tangerine | 6,123.69 | 228 | 16,227.70 | A |
| Tomato, Processing | 537.68 | 51 | 5,713.10 | A |
| Triticale | 9.19 | 1 | 121.70 | A |
| Turf/Sod | 39.68 | 13 | 221.16 | A |

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| Chemical Commodity | Pounds Applied | Agricultural Applications | Amount Treated | Unit Type |
|--|----------------|------------------------------|-------------------|--------------|
| Uncultivated Ag | 95.85 | 9 | 877.54 | A |
| Walnut | 211.42 | 19 | 640.18 | A |
| Watermelon | 233.11 | 38 | 1,218.80 | A |
| Wheat | 13.33 | 4 | 140.00 | A |
| Wheat (Forage - Fodder) | 3.48 | 2 | 235.00 | A |
| Chemical Total | 58,662.74 | 2,093 | | |
| LIME-SULFUR | | | | |
| Almond | 1,246.33 | 2 | 135.18 | A |
| Cherry | 26,085.39 | 14 | 831.00 | A |
| Grape | 321,158.85 | 209 | 11,499.95 | A |
| Grape, Wine | 6,207.49 | 7 | 324.00 | A |
| N-Outdr Plants In Containers | 307.33 | 1 | 20.00 | A |
| Chemical Total | 355,005.38 | 233 | | |
| LIMONENE | | | | |
| Grape | 1,147.60 | 196 | 2,075.89 | A |
| Onion, Dry | 5.59 | 1 | 22.00 | A |
| Orange | 33.38 | 4 | 126.60 | A |
| Pistachio | 189.97 | 2 | 275.00 | A |
| Structural Pest Control | 2.19 | | | |
| Chemical Total | 1,378.74 | 203 | | |
| LINALOOL | | | | |
| Structural Pest Control | < 0.01 | | | |
| Chemical Total | < 0.01 | | | |
| LINURON | | | | |
| Asparagus | 234.50 | 3 | 234.50 | A |
| Carrot | 12,570.00 | 284 | 16,405.60 | A |
| Chemical Total | 12,804.50 | 287 | | |
| LOW MOLECULAR WEIGHT PARAFFINIC OIL | | | | |
| Orange | 5.24 | 1 | 80.00 | A |
| Chemical Total | 5.24 | 1 | | |
| MAGNESIUM PHOSPHIDE | | | | |
| Commodity Fumigation | 0.28 | | | |
| Chemical Total | 0.28 | | | |
| MAGNESIUM SULFATE | | | | |
| Almond | 16.43 | 7 | 467.50 | A |
| Pistachio | 69.75 | 4 | 1,080.28 | A |
| Chemical Total | 86.18 | 11 | | |
| MALATHION | | | | |
| Alfalfa | 145.75 | 2 | 121.40 | A |
| Blueberry | 238.95 | 3 | 189.27 | A |
| Broccoli | 187.88 | 3 | 115.00 | A |
| Cherry | 3,275.22 | 54 | 2,683.00 | A |
| Cotton | 179.63 | 4 | 91.00 | A |
| Cucumber | 28.17 | | 505,000.00 | S |

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| Chemical Commodity | Pounds Applied | Agricultural Applications | Amount Treated | Unit Type |
|---|------------------|------------------------------|-------------------|--------------|
| N-Outdr Plants In Containers | 45.03 | 4 | 46.00 | A |
| Onion, Green | 354.87 | 3 | 183.20 | A |
| Orange | 209.11 | 2 | 150.00 | A |
| Pepper, Spice | 122.65 | 1 | 120.00 | A |
| Potato | 139.84 | 3 | 92.00 | A |
| Regulatory Pest Control | 6,734.13 | | | |
| Rights Of Way | 289.43 | | | |
| Structural Pest Control | 1.51 | | | |
| Tomato, Processing | 11,383.57 | 46 | 6,196.00 | A |
| Watermelon | 76.71 | 2 | 50.00 | A |
| Chemical Total | 23,412.47 | 127 | | |
| MALEIC HYDRAZIDE, POTASSIUM SALT | | | | |
| Potato | 2,656.51 | 17 | 645.40 | A |
| Chemical Total | 2,656.51 | 17 | | |
| MANCOZEB | | | | |
| Garlic | 1,921.61 | 16 | 867.00 | A |
| Grape | 5,196.35 | 69 | 3,400.37 | A |
| Landscape Maintenance | 424.03 | | | |
| Lettuce, Head | 266.16 | 6 | 202.00 | A |
| Lettuce, Leaf | 30.87 | 2 | 20.00 | A |
| N-Grnhs Plants In Containers | 2.81 | | 42.00 | A |
| N-Outdr Plants In Containers | 699.30 | 32 | 650.80 | A |
| Onion, Dry | 18,694.41 | 194 | 12,286.89 | A |
| Onion, Green | 293.12 | 3 | 183.20 | A |
| Pepper, Fruiting | 90.00 | 1 | 60.00 | A |
| Pepper, Spice | 540.00 | 3 | 360.00 | A |
| Potato | 14,424.54 | 175 | 11,123.60 | A |
| | 400.31 | | 1,430,022.00 | P |
| | 79.69 | | 279,210.00 | K |
| Total Pounds On This Commodity | 14,904.54 | | | |
| Tomato | 2,647.76 | 35 | 1,829.20 | A |
| Tomato, Processing | 11,785.35 | 134 | 10,304.55 | A |
| Walnut | 196.20 | 2 | 109.00 | A |
| Chemical Total | 57,692.50 | 672 | | |
| MANDIPROPAMID | | | | |
| Broccoli | 1.69 | 1 | 13.00 | A |
| Cabbage | 1.83 | 1 | 14.00 | A |
| Onion, Dry | 193.20 | 35 | 1,482.00 | A |
| Pepper, Fruiting | 22.45 | 2 | 170.00 | A |
| Potato | 698.91 | 96 | 5,400.60 | A |
| Tomato, Processing | 322.55 | 25 | 2,477.90 | A |
| Chemical Total | 1,240.64 | 160 | | |
| MANEB | | | | |
| Tomato, Processing | 442.54 | 6 | 441.79 | A |
| Chemical Total | 442.54 | 6 | | |
| MANGANESE SULFATE | | | | |
| Alfalfa | 4.67 | 15 | 999.69 | A |
| Almond | 2,474.88 | 271 | 19,827.50 | A |
| Bean, Dried | 0.67 | 3 | 92.00 | A |

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| Chemical Commodity | Pounds Applied | Agricultural Applications | Amount Treated | Unit Type |
|-----------------------------------|----------------|------------------------------|-------------------|--------------|
| Broccoli | 0.80 | 5 | 83.00 | A |
| Cherry | 27.56 | 7 | 414.42 | A |
| Cotton | 3.27 | 10 | 271.00 | A |
| Pistachio | 78.34 | 10 | 1,208.00 | A |
| Pomegranate | 6.87 | 1 | 71.00 | A |
| Wheat (Forage - Fodder) | 1.37 | 8 | 564.78 | A |
| Chemical Total | 2,598.44 | 330 | | |
| MARGOSA OIL | | | | |
| Carrot | 355.08 | 3 | 88.70 | A |
| Onion, Dry | 20.02 | 1 | 5.00 | A |
| Persimmon | 64.69 | 6 | 45.00 | A |
| Tomato | 219.89 | 13 | 51.62 | A |
| Tomato, Processing | 1,240.86 | 15 | 1,007.40 | A |
| Chemical Total | 1,900.55 | 38 | | |
| MCPA, DIMETHYLAMINE SALT | | | | |
| Alfalfa | 48.56 | 1 | 80.00 | A |
| Oat | 30.45 | 2 | 55.00 | A |
| Ryegrass | 313.39 | 5 | 283.00 | A |
| Triticale | 258.79 | 8 | 500.00 | A |
| Wheat | 1,179.35 | 23 | 2,492.81 | A |
| Wheat (Forage - Fodder) | 2,135.83 | 51 | 3,453.61 | A |
| Chemical Total | 3,966.37 | 90 | | |
| MCPA, ISOOCTYL ESTER | | | | |
| Landscape Maintenance | 48.20 | | | |
| Chemical Total | 48.20 | | | |
| MCPP, DIMETHYLAMINE SALT | | | | |
| Landscape Maintenance | 11.74 | | | |
| Chemical Total | 11.74 | | | |
| MCPP-P, DIMETHYLAMINE SALT | | | | |
| Landscape Maintenance | 13.43 | | | |
| Structural Pest Control | 120.57 | | | |
| Chemical Total | 134.00 | | | |
| MECOPROP-P | | | | |
| Landscape Maintenance | 20.88 | | | |
| Chemical Total | 20.88 | | | |
| MEFENOXAM | | | | |
| Alfalfa | 80.16 | 2 | 160.00 | A |
| Almond | 606.76 | 27 | 1,620.50 | A |
| Broccoli | 4.81 | 14 | 71.45 | A |
| Cabbage | 1.72 | 2 | 17.38 | A |
| Carrot | 3,040.64 | 286 | 16,585.18 | A |
| Garlic | 15.00 | 2 | 150.00 | A |
| Landscape Maintenance | 8.68 | | | |
| Lemon | 210.95 | 7 | 374.57 | A |
| Melon | 12.95 | 6 | 139.00 | A |
| N-Gmhs Plants In Containers | 14.72 | | 42.00 | A |

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| Chemical Commodity | Pounds Applied | Agricultural Applications | Amount Treated | Unit Type |
|---------------------------------|----------------|------------------------------|-------------------|--------------|
| N-Outdr Plants In Containers | 1.26 | 5 | 26.25 | A |
| Onion, Dry | 1,067.52 | 160 | 10,194.85 | A |
| Onion, Green | 18.32 | 3 | 183.20 | A |
| Orange | 76.89 | 11 | 486.79 | A |
| Pepper, Fruiting | 262.00 | 12 | 798.50 | A |
| Pepper, Spice | 309.63 | 9 | 697.60 | A |
| Potato | 67.76 | 3 | 350.00 | A |
| Tangerine | 1,136.57 | 44 | 3,123.11 | A |
| Tomato | 35.71 | 8 | 263.80 | A |
| Watermelon | 270.29 | 13 | 971.86 | A |
| Chemical Total | 7,242.35 | 614 | | |
| MEFENOXAM, OTHER RELATED | | | | |
| Carrot | 1.81 | 6 | 295.50 | A |
| Landscape Maintenance | 0.06 | | | |
| N-Grnhs Plants In Containers | 0.48 | | 36.00 | A |
| Onion, Dry | 0.50 | 3 | 201.00 | A |
| Chemical Total | 2.85 | 9 | | |
| MEPIQUAT CHLORIDE | | | | |
| Cotton | 1,674.92 | 470 | 25,147.37 | A |
| Chemical Total | 1,674.92 | 470 | | |
| MESOSULFURON-METHYL | | | | |
| Triticale | 1.03 | 1 | 121.70 | A |
| Wheat | 18.88 | 34 | 1,612.10 | A |
| Wheat (Forage - Fodder) | 64.01 | 69 | 5,690.28 | A |
| Chemical Total | 83.92 | 104 | | |
| MESOTRIONE | | | | |
| Almond | 138.33 | 27 | 817.83 | A |
| Pistachio | 23.64 | 5 | 126.10 | A |
| Chemical Total | 161.97 | 32 | | |
| METAFLUMIZONE | | | | |
| Almond | 45.03 | 417 | 47,791.98 | A |
| Grape | 2.76 | 93 | 3,123.67 | A |
| Grape, Wine | 0.06 | 4 | 61.50 | A |
| Grapefruit | 0.08 | 2 | 80.00 | A |
| Lemon | 0.02 | 1 | 17.67 | A |
| Orange | 1.52 | 28 | 1,605.35 | A |
| Pistachio | 0.06 | 1 | 60.00 | A |
| Tangerine | 1.50 | 25 | 1,664.75 | A |
| Vertebrate Control | 0.04 | 1 | 41.12 | A |
| Chemical Total | 51.05 | 572 | | |
| METALDEHYDE | | | | |
| Almond | 141.91 | 3 | 177.39 | A |
| Grape | 493.88 | 25 | 604.63 | A |
| Grape, Wine | 0.80 | 1 | 0.50 | A |
| Grapefruit | 216.20 | 12 | 365.00 | A |
| Landscape Maintenance | 0.02 | | | |
| Lemon | 1,379.96 | 67 | 4,201.98 | A |

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| Chemical Commodity | Pounds Applied | Agricultural Applications | Amount Treated | Unit Type |
|------------------------------|---------------------|------------------------------|-------------------|--------------|
| N-Outdr Plants In Containers | 0.16 | 1 | 0.20 | A |
| Orange | 7,317.18 | 253 | 20,141.26 | A |
| Structural Pest Control | 0.03 | | | |
| Tangerine | 1,013.35 | 59 | 2,708.35 | A |
| Vertebrate Control | 0.63 | | | |
| Chemical Total | 10,564.12 | 421 | | |
| METAM-SODIUM | | | | |
| Carrot | 1,367,689.10 | 102 | 6,593.06 | A |
| Garlic | 9,583.55 | 1 | 72.50 | A |
| Grape | 1,354.66 | 1 | 8.00 | A |
| N-Grnhs Plants In Containers | 508.00 | 1 | 3.00 | A |
| Orange | 11,112.43 | 1 | 35.00 | A |
| Pepper, Fruiting | 12,530.59 | 1 | 74.00 | A |
| Potato | 664,957.47 | 59 | 3,601.50 | A |
| Rights Of Way | 974.08 | | | |
| Sudangrass | 15,510.83 | 1 | 73.00 | A |
| Sweet Potato | 8,889.94 | 1 | 70.00 | A |
| Tomato | 10,868.06 | 2 | 50.85 | A |
| Tomato, Processing | 29,299.05 | 9 | 542.30 | A |
| Watermelon | 3,221.55 | 2 | 76.10 | A |
| Chemical Total | 2,136,499.30 | 181 | | |
| METCONAZOLE | | | | |
| Almond | 8,710.79 | 837 | 81,041.64 | A |
| N-Outdr Plants In Containers | 2.00 | 1 | 16.00 | A |
| Pistachio | 989.03 | 87 | 8,054.99 | A |
| Wheat | 71.91 | 27 | 1,704.00 | A |
| Wheat (Forage - Fodder) | 15.92 | 6 | 340.00 | A |
| Chemical Total | 9,789.65 | 958 | | |
| METHIDATHION | | | | |
| Orange | 144.03 | 1 | 36.00 | A |
| Chemical Total | 144.03 | 1 | | |
| METHOMYL | | | | |
| Alfalfa | 3,101.02 | 75 | 4,910.61 | A |
| Cantaloupe | 212.38 | 5 | 269.40 | A |
| Garlic | 68.85 | 2 | 153.00 | A |
| Grape | 185.45 | 6 | 285.62 | A |
| Grapefruit | 63.27 | 4 | 70.30 | A |
| Lettuce, Head | 30.38 | 1 | 45.00 | A |
| Nectarine | 65.25 | 2 | 145.00 | A |
| Onion, Dry | 3,094.79 | 57 | 4,435.58 | A |
| Orange | 1,883.39 | 25 | 2,097.86 | A |
| Pomegranate | 13,540.50 | 57 | 15,045.00 | A |
| Potato | 940.50 | 18 | 1,188.50 | A |
| Sorghum (Forage - Fodder) | 33.75 | 2 | 75.00 | A |
| Structural Pest Control | 4.80 | | | |
| Tangerine | 38.70 | 4 | 43.00 | A |
| Tomato, Processing | 389.70 | 3 | 433.00 | A |
| Watermelon | 478.23 | 13 | 534.00 | A |
| Wheat | 593.64 | 20 | 1,319.00 | A |
| Wheat (Forage - Fodder) | 83.61 | 9 | 330.30 | A |

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| Chemical Commodity | Pounds Applied | Agricultural Applications | Amount Treated | Unit Type |
|---|----------------|---------------------------|----------------|-----------|
| Chemical Total | 24,808.22 | 303 | | |
| METHOPRENE | | | | |
| Public Health | 84.62 | | | |
| Structural Pest Control | 0.28 | | | |
| Chemical Total | 84.90 | | | |
| S-METHOPRENE | | | | |
| Almond | 415.51 | 314 | 55,890.94 | A |
| Grape | 2.13 | 35 | 992.00 | A |
| Orange | 0.11 | 4 | 14.00 | A |
| Public Health | 40.00 | | | |
| Structural Pest Control | 0.21 | | | |
| Chemical Total | 457.95 | 353 | | |
| METHOXYFENOZIDE | | | | |
| Alfalfa | 19.93 | 2 | 132.00 | A |
| Almond | 37,483.42 | 1,025 | 108,757.36 | A |
| Apple | 0.71 | 1 | 5.00 | A |
| Apricot | 31.09 | 3 | 110.03 | A |
| Bean, Dried | 16.27 | 4 | 115.00 | A |
| Cabbage | 2.46 | 1 | 14.00 | A |
| Cantaloupe | 7.23 | 1 | 41.00 | A |
| Carrot | 33.68 | 3 | 192.00 | A |
| Cherry | 26.48 | 1 | 150.00 | A |
| Corn (Forage - Fodder) | 24.29 | 3 | 172.00 | A |
| Cotton | 134.75 | 17 | 1,300.89 | A |
| Grape | 3,278.25 | 281 | 16,067.12 | A |
| Grape, Wine | 348.58 | 28 | 1,525.80 | A |
| Lettuce, Leaf | 3.89 | 1 | 20.00 | A |
| N-Grnhs Plants In Containers | 2.82 | | 12.00 | A |
| N-Outdr Plants In Containers | 0.05 | 1 | 0.20 | A |
| Peach | 174.12 | 9 | 616.70 | A |
| Pepper, Fruiting | 105.03 | 13 | 519.50 | A |
| Pepper, Spice | 83.47 | 5 | 538.00 | A |
| Pistachio | 17,379.40 | 296 | 43,103.23 | A |
| Pomegranate | 1,029.39 | 29 | 4,143.00 | A |
| Tomato | 49.90 | 7 | 233.30 | A |
| Tomato, Processing | 313.16 | 18 | 1,748.80 | A |
| Walnut | 21.87 | 3 | 75.50 | A |
| Watermelon | 114.54 | 19 | 696.70 | A |
| Chemical Total | 60,684.77 | 1,771 | | |
| METHYL ANTHRANILATE | | | | |
| Alfalfa | 44.94 | 7 | 594.68 | A |
| Almond | 4.30 | 3 | 52.80 | A |
| Cotton | 36.45 | 10 | 596.00 | A |
| Sorghum (Forage - Fodder) | 2.15 | 1 | 35.30 | A |
| Structural Pest Control | 0.64 | | | |
| Uncultivated Ag | 3.79 | 4 | 123.30 | A |
| Chemical Total | 92.27 | 25 | | |
| METHYLATED FATTY ACIDS FROM CANOLA OIL | | | | |
| Alfalfa | 707.31 | 8 | 739.00 | A |

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| Chemical Commodity | Pounds Applied | Agricultural Applications | Amount Treated | Unit Type |
|-------------------------------|----------------|------------------------------|-------------------|--------------|
| Almond | 9,749.39 | 114 | 5,732.73 | A |
| Cherry | 18.45 | 1 | 13.64 | A |
| Grape, Wine | 68.33 | 5 | 75.74 | A |
| Pistachio | 4,369.93 | 77 | 3,601.70 | A |
| Rights Of Way | 145.69 | | | |
| Uncultivated Ag | 112.77 | 3 | 83.36 | A |
| Chemical Total | 15,171.87 | 208 | | |
| METHYLATED SOYBEAN OIL | | | | |
| Alfalfa | 5,537.41 | 194 | 14,017.89 | A |
| Almond | 147,075.62 | 1,645 | 146,303.71 | A |
| Apple | 54.16 | 8 | 167.20 | A |
| Barley | 17.74 | 1 | 118.00 | A |
| Bean, Dried | 83.66 | 12 | 349.20 | A |
| Blueberry | 14.59 | 3 | 46.80 | A |
| Bok Choy | 6.40 | 2 | 45.00 | A |
| Broccoli | 17.20 | 6 | 121.00 | A |
| Cabbage | 22.31 | 7 | 157.00 | A |
| Carrot | 72.29 | 8 | 314.00 | A |
| Cherry | 3,947.24 | 150 | 6,077.59 | A |
| Chinese Cabbage (Nappa) | 13.08 | 5 | 92.00 | A |
| Corn (Forage - Fodder) | 3,948.49 | 129 | 9,763.50 | A |
| Corn, Grain | 49.52 | 3 | 148.00 | A |
| Cotton | 4,679.62 | 279 | 16,183.05 | A |
| Gai Lon | 11.94 | 4 | 84.00 | A |
| Garlic | 86.20 | 7 | 539.80 | A |
| Grape | 4,032.82 | 250 | 7,258.61 | A |
| Grape, Wine | 1,130.93 | 105 | 3,422.83 | A |
| Grapefruit | 54.40 | 8 | 119.40 | A |
| Landscape Maintenance | 2,611.47 | | | |
| Lemon | 741.55 | 57 | 2,762.36 | A |
| N-Outdr Plants In Containers | 96.64 | 28 | 112.28 | A |
| Oat (Forage - Fodder) | 33.46 | 2 | 154.00 | A |
| Onion, Dry | 26.21 | 3 | 223.00 | A |
| Orange | 1,105.02 | 108 | 4,653.09 | A |
| Peach | 22.80 | 1 | 30.32 | A |
| Pecan | 227.63 | 19 | 895.50 | A |
| Pepper, Fruiting | 7.53 | 2 | 74.00 | A |
| Persimmon | 302.29 | 2 | 178.00 | A |
| Pistachio | 21,041.20 | 514 | 26,944.13 | A |
| Pomegranate | 2,177.48 | 32 | 2,802.60 | A |
| Rights Of Way | 1,242.25 | | | |
| Ryegrass | 59.18 | 2 | 243.00 | A |
| Sorghum (Forage - Fodder) | 53.70 | 5 | 365.00 | A |
| Sorghum/Milo | 1,011.54 | 65 | 4,785.49 | A |
| Sudangrass | 116.86 | 11 | 695.00 | A |
| Sunflower | 4.73 | 1 | 20.00 | A |
| Tangerine | 3,545.78 | 234 | 17,759.62 | A |
| Tomato, Processing | 234.62 | 11 | 1,167.35 | A |
| Uncultivated Ag | 110.81 | 4 | 161.03 | A |
| Walnut | 611.28 | 23 | 864.01 | A |
| Watermelon | 9.26 | 3 | 93.20 | A |
| Wheat | 780.74 | 65 | 3,749.20 | A |
| Wheat (Forage - Fodder) | 2,913.10 | 176 | 14,137.76 | A |
| Chemical Total | 209,942.75 | 4,194 | | |

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| Chemical Commodity | Pounds Applied | Agricultural Applications | Amount Treated | Unit Type |
|--|----------------|------------------------------|-------------------|--------------|
| METHYL BROMIDE | | | | |
| Almond | 1,624.84 | 1 | 631.00 | A |
| N-Outdr Plants In Containers | 76,770.25 | 9 | 293.40 | A |
| Chemical Total | 78,395.09 | 10 | | |
| METHYL ESTERS OF COTTONSEED OIL | | | | |
| Almond | 1,969.98 | 34 | 1,060.64 | A |
| Grape | 120.87 | 20 | 756.00 | A |
| Grapefruit | 4.92 | 1 | 13.00 | A |
| Orange | 8.71 | 3 | 23.30 | A |
| Pistachio | 1,416.88 | 28 | 1,142.38 | A |
| Tangerine | 95.86 | 6 | 213.34 | A |
| Uncultivated Ag | 81.93 | 4 | 76.00 | A |
| Chemical Total | 3,699.15 | 96 | | |
| 2-METHYL-4-ISOTHIAZOLIN-3-ONE | | | | |
| Water (Industrial) | 1.88 | | 1.00 | U |
| Chemical Total | 1.88 | | | |
| METHYL SILICONE RESINS | | | | |
| Alfalfa | 24.15 | 2 | 137.50 | A |
| Almond | 717.28 | 61 | 1,991.50 | A |
| Cherry | 6.58 | 1 | 20.00 | A |
| Grape | 127.29 | 9 | 514.72 | A |
| Grape, Wine | 165.41 | 5 | 748.00 | A |
| Onion, Dry | 10.66 | 3 | 162.00 | A |
| Orange | 122.02 | 2 | 176.00 | A |
| Pistachio | 8.43 | 2 | 120.00 | A |
| Potato | 174.90 | 11 | 985.00 | A |
| Sorghum (Forage - Fodder) | 9.13 | 2 | 104.09 | A |
| Sorghum/Milo | 5.27 | 1 | 60.00 | A |
| Sudangrass | 0.03 | 1 | 102.50 | A |
| Tangerine | 184.77 | 17 | 861.03 | A |
| Tomato, Processing | 68.96 | 8 | 693.00 | A |
| Watermelon | 5.43 | 2 | 66.00 | A |
| Chemical Total | 1,630.32 | 127 | | |
| METOFLUTHRIN | | | | |
| Landscape Maintenance | < 0.01 | | | |
| Chemical Total | < 0.01 | | | |
| METOLACHLOR | | | | |
| Corn (Forage - Fodder) | 7,612.10 | 59 | 4,102.92 | A |
| Potato | 3,873.86 | 32 | 2,647.00 | A |
| Sorghum (Forage - Fodder) | 2,943.22 | 25 | 1,779.03 | A |
| Sorghum/Milo | 3,430.15 | 25 | 2,067.90 | A |
| Chemical Total | 17,859.32 | 141 | | |
| S-METOLACHLOR | | | | |
| Bean, Dried | 395.36 | 11 | 338.90 | A |
| Bean, Succulent | 134.99 | 2 | 141.66 | A |
| Corn (Forage - Fodder) | 468.76 | 5 | 371.00 | A |
| Cotton | 2,429.85 | 9 | 1,740.00 | A |

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| Chemical Commodity | Pounds Applied | Agricultural Applications | Amount Treated | Unit Type |
|------------------------------|----------------|------------------------------|-------------------|--------------|
| Potato | 4,811.42 | 56 | 3,725.69 | A |
| Safflower | 135.25 | 3 | 115.24 | A |
| Sorghum (Forage - Fodder) | 1,306.30 | 14 | 851.86 | A |
| Sorghum/Milo | 1,992.23 | 26 | 1,427.09 | A |
| Tomato | 1,030.82 | 11 | 656.50 | A |
| Tomato, Processing | 5,835.75 | 48 | 3,948.53 | A |
| Chemical Total | 18,540.73 | 185 | | |
| METRAFENONE | | | | |
| Grape | 2,254.70 | 167 | 8,986.87 | A |
| Grape, Wine | 4,413.34 | 115 | 15,337.80 | A |
| Chemical Total | 6,668.04 | 282 | | |
| METRIBUZIN | | | | |
| Alfalfa | 72.53 | 4 | 90.00 | A |
| Landscape Maintenance | 0.06 | | | |
| Chemical Total | 72.59 | 4 | | |
| MINERAL OIL | | | | |
| Alfalfa | 3,386.93 | 109 | 6,120.90 | A |
| Almond | 3,991,282.03 | 1,916 | 219,741.42 | A |
| Apple | 0.69 | 9 | 9.00 | A |
| Apricot | 9,369.30 | 7 | 222.06 | A |
| Bean, Dried | 58.67 | 5 | 380.00 | A |
| Beet | 1,762.88 | 35 | 508.30 | A |
| Blueberry | 211.74 | 19 | 277.31 | A |
| Broccoli | 3.12 | 2 | 52.00 | A |
| Cabbage | 2.04 | 1 | 34.00 | A |
| Carrot | 22.76 | 7 | 384.00 | A |
| Cherry | 14,674.10 | 102 | 2,509.78 | A |
| Corn (Forage - Fodder) | 237.48 | 11 | 477.50 | A |
| Cotton | 2,296.35 | 79 | 4,282.40 | A |
| Fig | 4.14 | 2 | 104.00 | A |
| Garlic | 2.04 | 1 | 85.00 | A |
| Grape | 35,783.07 | 705 | 30,922.80 | A |
| Grape, Wine | 21,973.58 | 308 | 28,874.36 | A |
| Grapefruit | 17,296.56 | 66 | 983.70 | A |
| Kiwi | 137.81 | 5 | 224.00 | A |
| Landscape Maintenance | 70.09 | | | |
| Lemon | 5,903.60 | 29 | 530.10 | A |
| Lettuce, Head | 7.28 | 3 | 121.00 | A |
| Lettuce, Leaf | 203.24 | 6 | 158.00 | A |
| Melon | 35.03 | 3 | 40.80 | A |
| N-Outdr Plants In Containers | 187.05 | 27 | 692.05 | A |
| Nectarine | 1,051.65 | 2 | 32.00 | A |
| Oat (Forage - Fodder) | 8.53 | 1 | 27.00 | A |
| Onion, Dry | 408.42 | 74 | 6,659.50 | A |
| Orange | 430,177.27 | 915 | 33,546.06 | A |
| Peach | 18,189.72 | 13 | 677.70 | A |
| Pear | 0.12 | 3 | 1.50 | A |
| Pepper, Fruiting | 356.11 | 18 | 792.00 | A |
| Pepper, Spice | 192.34 | 4 | 212.00 | A |
| Pistachio | 1,500,659.81 | 370 | 40,249.02 | A |
| Pomegranate | 678.21 | 21 | 1,764.03 | A |
| Potato | 344.47 | 92 | 5,832.20 | A |

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| Chemical Commodity | Pounds Applied | Agricultural Applications | Amount Treated | Unit Type |
|---|---------------------|------------------------------|-------------------|--------------|
| Public Health | 3,336.50 | | | |
| Pumpkin | 0.09 | 1 | 2.00 | A |
| Rights Of Way | 1,370.52 | | | |
| Safflower | 1,024.35 | 7 | 596.00 | A |
| Sorghum (Forage - Fodder) | 588.66 | 14 | 963.09 | A |
| Sorghum/Milo | 373.22 | 9 | 607.61 | A |
| Squash, Winter | 11.80 | 2 | 20.00 | A |
| Strawberry | 0.21 | 2 | 1.50 | A |
| Structural Pest Control | 10.38 | | | |
| Tangelo | 3,010.09 | 27 | 661.10 | A |
| Tangerine | 15,899.05 | 49 | 1,755.23 | A |
| Tomato | 1,190.42 | 67 | 105.04 | A |
| Tomato, Processing | 88.83 | 29 | 1,489.15 | A |
| Turnip | 2.47 | 1 | 41.00 | A |
| Uncultivated Ag | 2,078.72 | 10 | 1,949.00 | A |
| Vertebrate Control | 245.00 | 1 | 41.12 | A |
| Walnut | 1,268.23 | 5 | 313.80 | A |
| Watermelon | 29.38 | 5 | 132.60 | A |
| Wheat | 382.09 | 7 | 410.00 | A |
| Wheat (Forage - Fodder) | 5.24 | 1 | 17.00 | A |
| Chemical Total | 6,087,893.44 | 5,207 | | |
| MODIFIED PHTHALIC GLYCEROL ALKYD RESIN | | | | |
| Alfalfa | 51.00 | 4 | 448.00 | A |
| Almond | 4,298.36 | 223 | 16,174.02 | A |
| Apricot | 1.31 | 1 | 26.78 | A |
| Carrot | 17.04 | 3 | 146.02 | A |
| Cherry | 807.81 | 28 | 744.80 | A |
| Citrus | 49.34 | 2 | 248.00 | A |
| Fig | 413.83 | 2 | 296.00 | A |
| Garlic | 1.44 | 1 | 40.00 | A |
| Grape | 36,754.67 | 3,333 | 205,908.75 | A |
| Grape, Wine | 1,058.75 | 129 | 6,855.84 | A |
| Grapefruit | 70.19 | 16 | 249.30 | A |
| Lemon | 84.36 | 3 | 288.00 | A |
| N-Grmhs Plants In Containers | 20.37 | | 60.00 | A |
| N-Outdr Plants In Containers | 8.31 | 6 | 127.00 | A |
| Onion, Dry | 1.91 | 1 | 48.00 | A |
| Orange | 8,002.42 | 367 | 18,319.10 | A |
| Peach | 1.62 | 1 | 16.67 | A |
| Pistachio | 4,983.21 | 186 | 20,416.25 | A |
| Pomegranate | 4.48 | 1 | 15.00 | A |
| Tangelo | 70.54 | 5 | 112.70 | A |
| Tangerine | 13,263.16 | 357 | 40,003.82 | A |
| Vertebrate Control | 14.48 | 1 | 41.12 | A |
| Walnut | 82.11 | 5 | 256.00 | A |
| Chemical Total | 70,060.70 | 4,675 | | |
| MOLASSES | | | | |
| Almond | 92.76 | 2 | 20.48 | A |
| Orange | 8,092.60 | 11 | 335.00 | A |
| Tangelo | 362.36 | 1 | 15.00 | A |
| Tangerine | 241.57 | 1 | 10.00 | A |
| Chemical Total | 8,789.28 | 15 | | |

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| Chemical Commodity | Pounds Applied | Agricultural Applications | Amount Treated | Unit Type |
|---|----------------|------------------------------|-------------------|--------------|
| MORPHOLINE | | | | |
| Grapefruit | 24.91 | 11 | 166.30 | A |
| Orange | 256.00 | 120 | 3,060.90 | A |
| Rights Of Way | 0.30 | | | |
| Tangerine | 8.36 | 3 | 326.60 | A |
| Tomato, Processing | 7.35 | 6 | 327.00 | A |
| Chemical Total | 296.92 | 140 | | |
| MSMA | | | | |
| Landscape Maintenance | 51.45 | | | |
| Chemical Total | 51.45 | | | |
| MUSCALURE | | | | |
| Buildings/Non-Ag Outdoor Structural Pest Control | 0.44 | | | |
| Chemical Total | 0.82 | | | |
| MYCLOBUTANIL | | | | |
| Almond | 134.89 | 13 | 899.20 | A |
| Apple | 6.20 | 3 | 63.00 | A |
| Apricot | 14.26 | 4 | 115.03 | A |
| Cantaloupe | 11.10 | 3 | 155.20 | A |
| Cherry | 326.57 | 68 | 2,517.73 | A |
| Grape | 4,867.55 | 905 | 44,898.34 | A |
| Grape, Wine | 278.11 | 64 | 2,508.00 | A |
| Landscape Maintenance | 0.02 | | | |
| N-Grnhs Plants In Containers | 0.09 | | 42.00 | A |
| N-Outdr Plants In Containers | 59.34 | 32 | 588.35 | A |
| Peach | 1.00 | 1 | 10.00 | A |
| Pepper, Fruiting | 142.04 | 23 | 1,177.30 | A |
| Tomato, Processing | 19.15 | 4 | 191.50 | A |
| Vertebrate Control | 4.11 | 1 | 41.12 | A |
| Watermelon | 20.13 | 9 | 190.00 | A |
| Chemical Total | 5,884.55 | 1,130 | | |
| MYROTHECIUM VERRUCARIA, DRIED FERMENTATION SOLIDS & SOLUBLES, STRAIN AARC-0255 | | | | |
| Almond | 55.35 | 2 | 31.25 | A |
| Chemical Total | 55.35 | 2 | | |
| NAA, ETHYL ESTER | | | | |
| Pomegranate | 1.87 | 3 | 0.66 | A |
| Chemical Total | 1.87 | 3 | | |
| NALED | | | | |
| Alfalfa | 36.66 | 1 | 36.40 | A |
| Cotton | 4,446.78 | 29 | 3,693.00 | A |
| N-Grnhs Plants In Containers | 4.78 | | 24.00 | A |
| Safflower | 10,916.93 | 53 | 10,839.00 | A |
| Sugarbeet | 23.36 | 7 | 23.00 | A |
| Chemical Total | 15,428.51 | 90 | | |
| 1-NAPHTHALENEACETAMIDE | | | | |

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| Chemical Commodity | Pounds Applied | Agricultural Applications | Amount Treated | Unit Type |
|--|----------------|---------------------------|----------------|-----------|
| Apple | 0.60 | 1 | 18.00 | A |
| Chemical Total | 0.60 | 1 | | |
| NAPROPAMIDE | | | | |
| N-Outdr Plants In Containers | 1,913.33 | 21 | 606.00 | A |
| Sweet Potato | 104.97 | 2 | 75.00 | A |
| Chemical Total | 2,018.31 | 23 | | |
| NICOSULFURON | | | | |
| Corn (Forage - Fodder) | 59.38 | 36 | 2,518.64 | A |
| Chemical Total | 59.38 | 36 | | |
| NONANOIC ACID | | | | |
| N-Outdr Plants In Containers | 93.77 | 8 | 263.00 | A |
| Chemical Total | 93.77 | 8 | | |
| NONANOIC ACID, OTHER RELATED | | | | |
| N-Outdr Plants In Containers | 4.94 | 8 | 263.00 | A |
| Chemical Total | 4.94 | 8 | | |
| 4-NONYLPHENOL, FORMALDEHYDE RESIN, PROPOXYLATED | | | | |
| Alfalfa | 185.44 | 41 | 3,201.25 | A |
| Almond | 10,254.96 | 794 | 59,715.32 | A |
| Apple | 0.34 | 1 | 5.00 | A |
| Asparagus | 62.98 | 6 | 463.50 | A |
| Barley (Forage - Fodder) | 3.18 | 1 | 70.60 | A |
| Bean, Succulent | 15.13 | 4 | 335.32 | A |
| Beet | 1.44 | 1 | 10.00 | A |
| Broccoli | 0.21 | 1 | 13.00 | A |
| Cabbage | 0.23 | 1 | 14.00 | A |
| Carrot | 1,118.42 | 106 | 6,850.33 | A |
| Cherry | 755.07 | 120 | 4,156.43 | A |
| Citrus | 2.52 | 1 | 124.00 | A |
| Corn (Forage - Fodder) | 267.14 | 80 | 4,883.70 | A |
| Cotton | 831.08 | 250 | 13,261.62 | A |
| Eggplant | 0.22 | 1 | 12.00 | A |
| Garlic | 101.82 | 12 | 815.00 | A |
| Grape | 702.11 | 325 | 11,650.91 | A |
| Grape, Wine | 238.04 | 58 | 2,753.25 | A |
| Grapefruit | 20.70 | 8 | 136.00 | A |
| Kale | 1.41 | 5 | 31.20 | A |
| Lemon | 41.81 | 16 | 338.00 | A |
| Lettuce, Head | 5.14 | 4 | 97.00 | A |
| Lettuce, Leaf | 11.49 | 5 | 114.00 | A |
| Melon | 2.79 | 1 | 75.00 | A |
| N-Outdr Plants In Containers | 131.00 | 68 | 1,574.10 | A |
| Nectarine | 31.33 | 2 | 160.00 | A |
| Onion, Dry | 412.08 | 91 | 4,351.90 | A |
| Orange | 1,211.04 | 232 | 6,111.26 | A |
| Peach | 0.90 | 2 | 10.00 | A |
| Pepper, Fruiting | 60.42 | 39 | 2,447.90 | A |
| Pepper, Spice | 42.82 | 8 | 558.00 | A |
| Pistachio | 1,747.72 | 141 | 11,886.50 | A |
| Pomegranate | 131.76 | 21 | 1,364.84 | A |

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| Chemical Commodity | Pounds Applied | Agricultural Applications | Amount Treated | Unit Type |
|---|----------------|------------------------------|-------------------|--------------|
| Potato | 724.54 | 40 | 2,469.00 | A |
| Rights Of Way | 85.01 | | | |
| Squash | 0.23 | 1 | 10.00 | A |
| Sunflower | 2.37 | 2 | 35.00 | A |
| Tangelo | 9.65 | 6 | 115.80 | A |
| Tangerine | 268.66 | 47 | 2,269.93 | A |
| Tomato, Processing | 181.76 | 84 | 5,199.92 | A |
| Triticale | 1.84 | 1 | 113.00 | A |
| Uncultivated Ag | 10.83 | 1 | 75.00 | A |
| Walnut | 65.91 | 12 | 411.69 | A |
| Watermelon | 52.36 | 24 | 1,039.10 | A |
| Wheat | 122.70 | 40 | 2,494.90 | A |
| Wheat (Forage - Fodder) | 35.96 | 21 | 1,146.80 | A |
| Chemical Total | 19,954.56 | 2,725 | | |
| ALPHA-(PARA-NONYLPHENYL)-OMEGA-HYDROXPOLY(OXYETHYLENE) | | | | |
| Alfalfa | 4,026.63 | 537 | 38,342.42 | A |
| Almond | 186,471.90 | 5,022 | 456,865.30 | A |
| Apple | 312.71 | 30 | 1,106.70 | A |
| Apricot | 1.74 | 3 | 15.00 | A |
| Barley | 1.63 | 1 | 118.00 | A |
| Bean, Dried | 71.85 | 21 | 655.20 | A |
| Blueberry | 329.22 | 87 | 1,897.93 | A |
| Bok Choy | 1.20 | 2 | 45.00 | A |
| Broccoli | 40.65 | 18 | 428.00 | A |
| Cabbage | 24.24 | 18 | 409.50 | A |
| Carrot | 343.15 | 29 | 1,554.20 | A |
| Cherry | 5,222.87 | 410 | 15,097.52 | A |
| Chinese Cabbage (Nappa) | 2.45 | 5 | 92.00 | A |
| Citrus | 3.12 | 1 | 124.00 | A |
| Corn (Forage - Fodder) | 1,798.60 | 212 | 15,089.29 | A |
| Corn, Grain | 6.29 | 2 | 83.00 | A |
| Cotton | 3,550.21 | 908 | 70,899.13 | A |
| Fig | 5.29 | 1 | 200.00 | A |
| Gai Lon | 2.24 | 4 | 84.00 | A |
| Garlic | 45.66 | 6 | 435.80 | A |
| Grape | 14,818.86 | 1,558 | 50,819.83 | A |
| Grape, Wine | 9,563.31 | 438 | 23,667.26 | A |
| Grapefruit | 10.20 | 8 | 119.40 | A |
| Kiwi | 8.27 | 5 | 224.00 | A |
| Landscape Maintenance | 415.14 | | | |
| Lemon | 240.82 | 35 | 1,835.29 | A |
| Lettuce, Head | 1.19 | 1 | 2.60 | A |
| Lettuce, Leaf | 2.52 | 3 | 101.00 | A |
| N-Outdr Plants In Containers | 325.41 | 218 | 5,183.88 | A |
| Oat | 30.11 | 1 | 100.50 | A |
| Oat (Forage - Fodder) | 37.77 | 7 | 316.20 | A |
| Onion, Dry | 486.25 | 72 | 2,415.22 | A |
| Onion, Green | 4.27 | 2 | 69.90 | A |
| Orange | 7,773.79 | 339 | 16,287.09 | A |
| Pastureland | 3.08 | 2 | 56.00 | A |
| Peach | 4,657.85 | 91 | 6,563.23 | A |
| Pepper, Fruiting | 55.78 | 27 | 1,365.40 | A |
| Pepper, Spice | 37.79 | 1 | 120.00 | A |
| Persimmon | 36.67 | 12 | 221.50 | A |
| Pistachio | 106,950.55 | 2,057 | 201,449.27 | A |

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| Chemical Commodity | Pounds Applied | Agricultural Applications | Amount Treated | Unit Type |
|--|----------------|------------------------------|-------------------|--------------|
| Plum | 124.11 | 2 | 20.00 | A |
| Pomegranate | 20,196.97 | 143 | 19,884.56 | A |
| Potato | 656.57 | 67 | 4,562.19 | A |
| Public Health | 182.44 | | | |
| Rights Of Way | 1,921.68 | | | |
| Ryegrass | 7.23 | 3 | 253.00 | A |
| Safflower | 284.04 | 38 | 5,666.00 | A |
| Sorghum (Forage - Fodder) | 234.91 | 35 | 2,142.89 | A |
| Sorghum/Milo | 444.86 | 93 | 6,141.95 | A |
| Sudangrass | 33.14 | 17 | 1,158.80 | A |
| Sugarbeet | 0.38 | 8 | 26.00 | A |
| Sunflower | 0.89 | 1 | 20.00 | A |
| Sweet Potato | 0.41 | 1 | 20.00 | A |
| Tangelo | 66.89 | 11 | 291.10 | A |
| Tangerine | 3,502.13 | 174 | 12,276.60 | A |
| Tomato | 158.83 | 24 | 1,596.30 | A |
| Tomato, Processing | 1,088.01 | 196 | 19,140.62 | A |
| Triticale | 753.68 | 37 | 2,322.67 | A |
| Turf/Sod | 15.19 | 14 | 243.46 | A |
| Uncultivated Ag | 404.70 | 61 | 7,549.06 | A |
| Vertebrate Control | 6.51 | 5 | 178.98 | A |
| Walnut | 127.13 | 24 | 1,078.81 | A |
| Watermelon | 358.75 | 57 | 2,660.16 | A |
| Wheat | 1,228.73 | 133 | 7,183.38 | A |
| Wheat (Forage - Fodder) | 3,422.09 | 328 | 23,498.59 | A |
| Chemical Total | 382,941.52 | 13,666 | | |
| ALPHA-(PARA-NONYLPHENYL)-OMEGA-HYDROXPOLY(OXYETHYLENE), BRANCHED | | | | |
| Alfalfa | 3.73 | 42 | 2,820.36 | A |
| Almond | 307.41 | 122 | 8,488.37 | A |
| Barley | 0.11 | 1 | 118.00 | A |
| Blueberry | 1.66 | 8 | 140.00 | A |
| Cherry | 8.61 | 15 | 395.50 | A |
| Corn (Forage - Fodder) | 7.01 | 28 | 2,261.40 | A |
| Grape | 21.25 | 19 | 470.00 | A |
| Grapefruit | 39.18 | 11 | 166.30 | A |
| Orange | 402.61 | 120 | 3,060.90 | A |
| Pistachio | 65.50 | 31 | 3,322.96 | A |
| Potato | 16.42 | 16 | 728.30 | A |
| Rights Of Way | 27.42 | | | |
| Sorghum (Forage - Fodder) | 0.19 | 2 | 104.09 | A |
| Sorghum/Milo | 0.11 | 1 | 60.00 | A |
| Tangerine | 16.35 | 5 | 480.60 | A |
| Tomato, Processing | 12.04 | 32 | 1,011.00 | A |
| Uncultivated Ag | 0.06 | 2 | 86.94 | A |
| Wheat | 35.07 | 2 | 502.50 | A |
| Wheat (Forage - Fodder) | 5.24 | 36 | 2,877.30 | A |
| Chemical Total | 969.96 | 493 | | |
| ALPHA-(PARA-NONYLPHENYL)-OMEGA-HYDROXPOLY(OXYETHYLENE), PHOSPHATE ESTER | | | | |
| Alfalfa | 3,641.08 | 189 | 10,441.41 | A |
| Almond | 16,296.71 | 969 | 74,846.05 | A |
| Apple | 291.93 | 7 | 343.20 | A |
| Blueberry | 21.98 | 13 | 102.53 | A |

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| Chemical Commodity | Pounds Applied | Agricultural Applications | Amount Treated | Unit Type |
|---|------------------|------------------------------|-------------------|--------------|
| Carrot | 1,502.49 | 20 | 1,144.20 | A |
| Cherry | 368.27 | 49 | 1,456.86 | A |
| Corn (Forage - Fodder) | 515.23 | 48 | 3,263.46 | A |
| Cotton | 4,814.55 | 312 | 17,929.48 | A |
| Garlic | 81.80 | 4 | 256.00 | A |
| Grape | 7,974.65 | 355 | 19,678.04 | A |
| Grape, Wine | 82.24 | 3 | 252.11 | A |
| Landscape Maintenance | 214.95 | | | |
| Lemon | 573.66 | 59 | 2,743.51 | A |
| N-Outdr Plants In Containers | 1.21 | 1 | 1.00 | A |
| Nectarine | 17.43 | 2 | 51.00 | A |
| Onion, Dry | 693.72 | 18 | 661.90 | A |
| Orange | 1,490.79 | 191 | 7,659.32 | A |
| Pepper, Fruiting | 33.26 | 3 | 109.00 | A |
| Persimmon | 12.24 | 5 | 20.20 | A |
| Pistachio | 2,013.56 | 249 | 9,342.42 | A |
| Pomegranate | 103.26 | 13 | 323.62 | A |
| Potato | 1.29 | 1 | 74.90 | A |
| Rights Of Way | 476.65 | | | |
| Tangerine | 2,417.07 | 194 | 14,083.05 | A |
| Tomato, Processing | 395.99 | 18 | 1,460.10 | A |
| Triticale | 8.90 | 1 | 121.70 | A |
| Uncultivated Ag | 53.53 | 26 | 307.67 | A |
| Walnut | 28.13 | 6 | 163.17 | A |
| Watermelon | 555.70 | 11 | 698.22 | A |
| Wheat | 57.74 | 3 | 73.00 | A |
| Wheat (Forage - Fodder) | 69.89 | 15 | 737.80 | A |
| Chemical Total | 44,809.92 | 2,785 | | |
| NONYL PHENOXY POLYOXYETHYLENE ETHANOL-IODINE COMPLEX | | | | |
| Grape | 9.10 | 3 | 19.33 | A |
| Pistachio | 289.63 | 4 | 197.06 | A |
| Chemical Total | 298.73 | 7 | | |
| ALPHA-(PARA-NONYLPHENYL)-OMEGA-HYDROXPOLY (OXYETHYLENE) SULFATE, AMMONIUM SALT | | | | |
| Alfalfa | 3.43 | 14 | 844.00 | A |
| Almond | 4.89 | 13 | 689.30 | A |
| Carrot | 0.34 | 1 | 41.00 | A |
| Cotton | 38.98 | 191 | 9,275.00 | A |
| Garlic | 0.61 | 1 | 73.00 | A |
| Grape | 0.41 | 3 | 106.60 | A |
| N-Outdr Plants In Containers | 0.13 | 1 | 70.00 | A |
| Onion, Dry | 0.87 | 3 | 219.60 | A |
| Potato | 6.03 | 7 | 760.00 | A |
| Chemical Total | 55.69 | 234 | | |
| NORFLURAZON | | | | |
| Almond | 88.43 | 5 | 225.00 | A |
| Blueberry | 255.45 | 9 | 130.00 | A |
| Grape, Wine | 625.51 | 10 | 128.09 | A |
| Orange | 2,069.73 | 16 | 542.69 | A |
| Tangerine | 76.64 | 4 | 780.11 | A |
| Chemical Total | 3,115.76 | 44 | | |

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| Chemical Commodity | Pounds Applied | Agricultural Applications | Amount Treated | Unit Type |
|--|----------------|------------------------------|-------------------|--------------|
| NOVALURON | | | | |
| Bean, Dried | 33.82 | 9 | 431.00 | A |
| Blueberry | 289.50 | 35 | 1,591.77 | A |
| Cotton | 137.73 | 20 | 1,741.40 | A |
| Potato | 45.89 | 7 | 585.00 | A |
| Structural Pest Control | 0.03 | | | |
| Tomato, Processing | 6.35 | 1 | 108.00 | A |
| Chemical Total | 513.33 | 72 | | |
| NOVIFLUMURON | | | | |
| Structural Pest Control | < 0.01 | | | |
| Chemical Total | < 0.01 | | | |
| N-OCTYL BICYCLOHEPTENE DICARBOXIMIDE | | | | |
| Buildings/Non-Ag Outdoor | 0.21 | | | |
| Structural Pest Control | 56.57 | | | |
| Chemical Total | 56.78 | | | |
| ALPHA-OCTYLPHENYL-OMEGA-HYDROXPOLY(OXYETHYLENE) | | | | |
| Almond | 754.58 | 24 | 2,300.90 | A |
| Bean, Dried | 6.52 | 1 | 75.00 | A |
| Cherry | 0.37 | 1 | 76.00 | A |
| Grape | 158.20 | 82 | 1,111.57 | A |
| Onion, Dry | 11.44 | 1 | 22.00 | A |
| Orange | 0.82 | 1 | 63.40 | A |
| Pistachio | 81.87 | 6 | 1,355.28 | A |
| Sorghum/Milo | 16.64 | 3 | 192.00 | A |
| Tomato, Processing | 28.63 | 4 | 220.00 | A |
| Watermelon | 12.27 | 3 | 70.50 | A |
| Chemical Total | 1,071.34 | 126 | | |
| OIL OF ORANGE | | | | |
| Grape | 8.75 | 76 | 785.87 | A |
| Orange | 0.16 | 1 | 63.40 | A |
| Pistachio | 4.75 | 2 | 275.00 | A |
| Chemical Total | 13.66 | 79 | | |
| OLEIC ACID | | | | |
| Alfalfa | 0.26 | 1 | 68.00 | A |
| Carrot | 6.60 | 3 | 195.00 | A |
| Grape | 8.21 | 32 | 573.44 | A |
| Grapefruit | 80.99 | 15 | 206.30 | A |
| Lemon | 0.18 | 2 | 20.00 | A |
| N-Outdr Plants In Containers | 5.48 | 53 | 3,770.00 | A |
| Orange | 840.66 | 169 | 4,801.80 | A |
| Pistachio | 0.27 | 2 | 101.33 | A |
| Rights Of Way | 0.97 | | | |
| Tangelo | 0.09 | 1 | 10.00 | A |
| Tangerine | 27.27 | 5 | 350.60 | A |
| Tomato, Processing | 24.13 | 7 | 392.00 | A |
| Chemical Total | 995.11 | 290 | | |
| OLEIC ACID, METHYL ESTER | | | | |

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|---|------------------|------------------------------|-------------------|--------------|
| Alfalfa | 219.15 | 2 | 227.00 | A |
| Almond | 31,882.00 | 493 | 31,277.64 | A |
| Apple | 38.69 | 5 | 71.50 | A |
| Blueberry | 170.45 | 4 | 198.55 | A |
| Cantaloupe | 542.37 | 3 | 258.00 | A |
| Carrot | 328.29 | 13 | 545.50 | A |
| Cherry | 775.53 | 23 | 733.56 | A |
| Corn (Forage - Fodder) | 126.14 | 8 | 687.30 | A |
| Cotton | 80.43 | 6 | 441.50 | A |
| Garlic | 541.19 | 31 | 1,812.40 | A |
| Grape | 262.50 | 17 | 345.94 | A |
| Grape, Wine | 252.19 | 9 | 257.00 | A |
| Grapefruit | 14.74 | 1 | 80.00 | A |
| Landscape Maintenance | 27.13 | | | |
| Lemon | 425.86 | 25 | 874.68 | A |
| Onion, Dry | 187.17 | 31 | 1,383.00 | A |
| Orange | 7,523.75 | 96 | 6,462.77 | A |
| Peach | 0.99 | 10 | 335.24 | A |
| Pepper, Fruiting | 39.52 | 2 | 60.20 | A |
| Pistachio | 10,158.75 | 127 | 8,088.53 | A |
| Pomegranate | 1,882.30 | 14 | 3,522.22 | A |
| Rights Of Way | 588.43 | | | |
| Tangerine | 3,855.95 | 76 | 9,019.56 | A |
| Tomato, Processing | 228.51 | 9 | 515.00 | A |
| Uncultivated Ag | 136.54 | 2 | 153.27 | A |
| Walnut | 274.97 | 9 | 252.17 | A |
| Watermelon | 52.03 | 3 | 135.00 | A |
| Chemical Total | 60,615.57 | 1,019 | | |
| ORCHEX 796 OIL | | | | |
| Alfalfa | 43.25 | 2 | 148.00 | A |
| Carrot | 43.42 | 1 | 60.00 | A |
| Cotton | 12.87 | 3 | 220.00 | A |
| Chemical Total | 99.54 | 6 | | |
| ORGANO/MODIFIED POLYSILOXANE | | | | |
| Wheat (Forage - Fodder) | 0.02 | 2 | 85.00 | A |
| Chemical Total | 0.02 | 2 | | |
| ORGANOSILICONE, POLY OXYALKYLENE ETHER COPOLYMER | | | | |
| Alfalfa | 196.29 | 62 | 4,885.30 | A |
| Almond | 1,036.30 | 110 | 6,436.76 | A |
| Barley | 2.69 | 1 | 118.00 | A |
| Cherry | 22.11 | 10 | 72.67 | A |
| Corn (Forage - Fodder) | 217.25 | 49 | 4,191.00 | A |
| Cotton | 1.33 | 1 | 53.00 | A |
| Grape | 100.93 | 23 | 1,015.15 | A |
| Peach | 3.46 | 1 | 30.32 | A |
| Pistachio | 27.78 | 4 | 421.84 | A |
| Ryegrass | 7.61 | 1 | 203.00 | A |
| Sorghum (Forage - Fodder) | 2.62 | 2 | 140.00 | A |
| Sorghum/Milo | 101.51 | 47 | 3,288.19 | A |
| Sudangrass | 17.75 | 11 | 695.00 | A |
| Uncultivated Ag | 15.73 | 3 | 126.03 | A |
| Wheat | 8.97 | 4 | 475.00 | A |

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|------------------------------|----------------|---------------------------|----------------|-----------|
| Wheat (Forage - Fodder) | 102.04 | 50 | 3,908.00 | A |
| Chemical Total | 1,864.37 | 379 | | |
| ORYZALIN | | | | |
| Alfalfa | 471.14 | 2 | 151.00 | A |
| Almond | 47,402.19 | 187 | 13,672.21 | A |
| Apple | 569.95 | 3 | 142.00 | A |
| Apricot | 152.55 | 3 | 36.67 | A |
| Blueberry | 741.01 | 9 | 161.00 | A |
| Cherry | 970.37 | 18 | 351.50 | A |
| Fig | 258.33 | 2 | 104.00 | A |
| Grape | 22,828.11 | 91 | 5,002.17 | A |
| Grape, Wine | 659.79 | 16 | 170.20 | A |
| Grapefruit | 34.32 | 1 | 11.00 | A |
| Kiwi | 66.56 | 1 | 32.00 | A |
| Landscape Maintenance | 480.14 | | | |
| Lemon | 136.45 | 1 | 32.80 | A |
| N-Outdr Plants In Containers | 883.59 | 24 | 439.67 | A |
| Olive | 83.20 | 1 | 20.00 | A |
| Orange | 422.11 | 11 | 220.59 | A |
| Peach | 6.93 | 1 | 5.00 | A |
| Pecan | 480.50 | 9 | 115.50 | A |
| Pistachio | 8,366.44 | 60 | 2,084.85 | A |
| Pomegranate | 58.24 | 2 | 28.00 | A |
| Rights Of Way | 778.38 | | | |
| Structural Pest Control | | | | |
| Tangerine | 978.22 | 2 | 434.25 | A |
| Unknown | 14.48 | | 600.00 | A |
| Walnut | 873.69 | 6 | 210.01 | A |
| Wheat (Forage - Fodder) | 87.36 | 1 | 56.00 | A |
| Chemical Total | 87,804.06 | 451 | | |
| OXAMYL | | | | |
| Cotton | 250.52 | 5 | 254.30 | A |
| Onion, Dry | 53.76 | 1 | 54.00 | A |
| Pepper, Fruiting | 667.05 | 6 | 670.00 | A |
| Potato | 349.00 | 4 | 350.00 | A |
| Tomato | 147.35 | 1 | 148.00 | A |
| Tomato, Processing | 23.89 | 1 | 12.00 | A |
| Chemical Total | 1,491.57 | 18 | | |
| OXYFLUORFEN | | | | |
| Alfalfa | 115.12 | 4 | 215.00 | A |
| Almond | 61,924.97 | 2,253 | 139,449.82 | A |
| Bean, Dried | 1.79 | 1 | 14.20 | A |
| Broccoli | 8.90 | 1 | 35.00 | A |
| Cabbage | 38.10 | 1 | 75.00 | A |
| Cherry | 1,040.13 | 86 | 1,652.31 | A |
| Cotton | 2,916.07 | 52 | 6,117.08 | A |
| Fig | 193.97 | 3 | 174.00 | A |
| Garlic | 654.09 | 52 | 3,392.84 | A |
| Grape | 13,921.68 | 622 | 20,334.66 | A |
| Grape, Wine | 6,921.26 | 175 | 9,170.11 | A |
| Kiwi | 112.37 | 4 | 176.00 | A |
| Landscape Maintenance | 161.74 | | | |

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| Chemical Commodity | Pounds Applied | Agricultural Applications | Amount Treated | Unit Type |
|---|----------------|---------------------------|----------------|-----------|
| Lemon | 32.91 | 1 | 32.80 | A |
| N-Outdr Plants In Containers | 21.84 | 11 | 27.70 | A |
| Olive | 41.05 | 1 | 20.00 | A |
| Onion, Dry | 641.44 | 119 | 10,128.53 | A |
| Orange | 174.78 | 12 | 171.80 | A |
| Peach | 0.84 | 1 | 5.00 | A |
| Pecan | 88.58 | 6 | 60.50 | A |
| Pistachio | 26,100.88 | 625 | 31,636.91 | A |
| Pomegranate | 421.18 | 16 | 810.84 | A |
| Potato | 2.51 | 1 | 10.00 | A |
| Public Health | 30.10 | | | |
| Rights Of Way | 1,939.03 | | | |
| Tangerine | 610.81 | 4 | 583.00 | A |
| Tomato, Processing | 54.84 | 4 | 340.50 | A |
| Uncultivated Ag | 5,763.12 | 72 | 13,794.27 | A |
| Vertebrate Control | 9.09 | 1 | 14.50 | A |
| | 7.11 | | | |
| Total Pounds On This Commodity | 16.20 | | | |
| Walnut | 287.18 | 20 | 688.71 | A |
| Wheat (Forage - Fodder) | 16.86 | 1 | 56.00 | A |
| Chemical Total | 124,254.33 | 4,149 | | |
| PACLOBUTRAZOL | | | | |
| Landscape Maintenance | 17.22 | | | |
| Chemical Total | 17.22 | | | |
| PAECILOMYCES FUMOSOROSEUS APOPKA STRAIN 97 | | | | |
| Cabbage | 20.80 | 4 | 52.00 | A |
| Collard | 11.04 | 8 | 27.60 | A |
| Daikon | 0.60 | 1 | 1.50 | A |
| Grape | 64.09 | 12 | 320.45 | A |
| Kale | 47.84 | 8 | 119.60 | A |
| Lettuce, Leaf | 22.00 | 2 | 55.00 | A |
| Mustard | 8.64 | 8 | 21.60 | A |
| Onion, Dry | 50.81 | 5 | 127.03 | A |
| Pepper, Fruiting | 12.10 | 3 | 36.30 | A |
| Sweet Potato | 224.52 | 19 | 587.30 | A |
| Swiss Chard | 26.12 | 1 | 65.30 | A |
| Tomato | 21.18 | 7 | 63.19 | A |
| Watermelon | 4.00 | 1 | 10.00 | A |
| Chemical Total | 513.74 | 79 | | |
| PAECILOMYCES LILACINUS STRAIN 251 | | | | |
| Almond | 7.62 | 2 | 41.00 | A |
| Carrot | 38.69 | 7 | 189.40 | A |
| Grape | 639.62 | 30 | 2,665.10 | A |
| Pepper, Fruiting | 4.80 | 1 | 20.00 | A |
| Tomato | 2.46 | 2 | 20.50 | A |
| Watermelon | 17.78 | 3 | 71.10 | A |
| Chemical Total | 710.98 | 45 | | |
| PARAQUAT DICHLORIDE | | | | |
| Alfalfa | 10,159.74 | 210 | 14,172.10 | A |
| Almond | 123,874.77 | 1,577 | 97,974.43 | A |
| Apple | 532.72 | 14 | 463.20 | A |

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| Chemical Commodity | Pounds Applied | Agricultural Applications | Amount Treated | Unit Type |
|------------------------------|----------------|------------------------------|-------------------|--------------|
| Bean, Dried | 19.58 | 1 | 14.20 | A |
| Blueberry | 273.34 | 14 | 209.31 | A |
| Cantaloupe | 266.84 | 3 | 258.00 | A |
| Cherry | 2,154.54 | 83 | 2,172.55 | A |
| Corn (Forage - Fodder) | 301.83 | 8 | 436.00 | A |
| Cotton | 7,665.58 | 149 | 13,130.40 | A |
| Fig | 427.50 | 3 | 310.00 | A |
| Grape | 31,515.94 | 1,140 | 38,846.53 | A |
| Grape, Wine | 17,896.68 | 338 | 14,946.34 | A |
| N-Outdr Plants In Containers | 78.56 | 6 | 63.67 | A |
| Orange | 9,205.38 | 13 | 955.00 | A |
| Peach | 552.37 | 18 | 409.97 | A |
| Pepper, Fruiting | 41.54 | 2 | 60.20 | A |
| Pistachio | 34,749.05 | 462 | 27,989.74 | A |
| Pomegranate | 4,675.36 | 63 | 4,552.84 | A |
| Potato | 183.74 | 4 | 266.50 | A |
| Rights Of Way | 124.11 | | | |
| Safflower | 621.61 | 2 | 601.00 | A |
| Tangerine | 996.35 | 20 | 733.08 | A |
| Tomato, Processing | 167.42 | 3 | 173.00 | A |
| Uncultivated Ag | 6,666.54 | 40 | 6,672.93 | A |
| Vertebrate Control | 95.21 | 5 | 178.98 | A |
| Walnut | 882.78 | 24 | 845.69 | A |
| Watermelon | 13.79 | 1 | 10.00 | A |
| Chemical Total | 254,142.87 | 4,203 | | |
| PENDIMETHALIN | | | | |
| Alfalfa | 66,331.10 | 437 | 28,432.58 | A |
| Almond | 57,527.66 | 446 | 19,249.60 | A |
| Apricot | 416.78 | 3 | 110.03 | A |
| Bean, Dried | 652.46 | 14 | 654.00 | A |
| Broccoli | 16.59 | 1 | 35.00 | A |
| Carrot | 5,073.03 | 93 | 5,228.32 | A |
| Cherry | 2,215.16 | 45 | 782.91 | A |
| Corn (Forage - Fodder) | 1,363.29 | 18 | 1,355.50 | A |
| Corn, Grain | 17.05 | 1 | 18.00 | A |
| Cotton | 1,799.06 | 50 | 1,543.52 | A |
| Garlic | 2,141.17 | 35 | 2,412.00 | A |
| Grape | 44,994.78 | 465 | 17,392.35 | A |
| Grape, Wine | 29,186.26 | 185 | 8,217.63 | A |
| Kiwi | 90.91 | 1 | 48.00 | A |
| Landscape Maintenance | 825.53 | | | |
| Lemon | 205.57 | 7 | 71.71 | A |
| N-Outdr Plants In Containers | 1,341.22 | 11 | 387.00 | A |
| Nectarine | 211.67 | 4 | 57.50 | A |
| Onion, Dry | 2,952.41 | 66 | 4,458.73 | A |
| Orange | 9,511.32 | 132 | 4,152.81 | A |
| Peach | 85.23 | 4 | 45.00 | A |
| Pepper, Fruiting | 348.26 | 10 | 416.80 | A |
| Pepper, Spice | 75.30 | 2 | 106.00 | A |
| Pistachio | 79,058.68 | 397 | 24,671.60 | A |
| Pomegranate | 181.63 | 3 | 47.95 | A |
| Potato | 6,163.27 | 150 | 10,103.39 | A |
| Public Health | 56.82 | | | |
| Rights Of Way | 428.18 | | | |
| Sorghum/Milo | 380.28 | 7 | 479.60 | A |

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| Chemical Commodity | Pounds Applied | Agricultural Applications | Amount Treated | Unit Type |
|------------------------------|-------------------|---------------------------|----------------|-----------|
| Tangerine | 1,809.82 | 14 | 598.61 | A |
| Tomato | 465.45 | 11 | 656.50 | A |
| Tomato, Processing | 3,234.17 | 36 | 2,877.27 | A |
| Turf/Sod | 22.92 | 2 | 55.80 | A |
| Uncultivated Ag | 158.41 | 3 | 112.00 | A |
| Walnut | 322.92 | 4 | 187.35 | A |
| Watermelon | 28.41 | 1 | 30.00 | A |
| Wheat | 1,483.48 | 16 | 1,138.80 | A |
| Wheat (Forage - Fodder) | 1,970.49 | 19 | 1,802.60 | A |
| Chemical Total | 323,146.70 | 2,693 | | |
| PENOXSULAM | | | | |
| Almond | 195.84 | 193 | 9,847.18 | A |
| Pecan | 1.87 | 6 | 60.50 | A |
| Pistachio | 75.35 | 65 | 2,599.51 | A |
| Rights Of Way | 0.74 | | | |
| Uncultivated Ag | 1.73 | 2 | 56.00 | A |
| Walnut | 2.50 | 2 | 129.85 | A |
| Chemical Total | 278.04 | 268 | | |
| PENTHIOPYRAD | | | | |
| Almond | 3,799.40 | 219 | 18,042.98 | A |
| Apricot | 29.93 | 4 | 115.03 | A |
| Broccoli | 73.21 | 9 | 225.00 | A |
| Cabbage | 10.92 | 2 | 28.00 | A |
| Carrot | 68.70 | 5 | 330.00 | A |
| Cherry | 60.05 | 8 | 236.00 | A |
| Landscape Maintenance | 0.38 | | | |
| Melon | 14.84 | 4 | 95.00 | A |
| Onion, Dry | 40.30 | 9 | 139.00 | A |
| Peach | 29.14 | 2 | 160.00 | A |
| Pepper, Fruiting | 147.03 | 12 | 568.00 | A |
| Pistachio | 485.46 | 30 | 2,013.50 | A |
| Plum | 1.82 | 1 | 10.00 | A |
| Tomato, Processing | 298.38 | 10 | 955.60 | A |
| Watermelon | 66.48 | 7 | 341.30 | A |
| Chemical Total | 5,126.03 | 322 | | |
| PERMETHRIN | | | | |
| Alfalfa | 29.73 | 3 | 149.00 | A |
| Almond | 798.31 | 38 | 3,250.30 | A |
| Cantaloupe | 17.50 | 5 | 229.40 | A |
| Landscape Maintenance | 1.55 | | | |
| Lettuce, Head | 0.51 | 1 | 2.60 | A |
| Lettuce, Leaf | 0.61 | 1 | 3.00 | A |
| Melon | 10.01 | 2 | 100.00 | A |
| N-Grnhs Plants In Containers | 1.47 | | 24.00 | A |
| N-Outdr Plants In Containers | 62.54 | 25 | 380.63 | A |
| Pistachio | 3,043.98 | 131 | 11,993.73 | A |
| Potato | 90.66 | 7 | 455.00 | A |
| Public Health | 33.52 | | | |
| Structural Pest Control | 1,823.59 | | | |
| Tomato, Processing | 56.40 | 8 | 376.00 | A |
| Watermelon | 19.00 | 6 | 160.00 | A |
| Chemical Total | 5,989.38 | 227 | | |

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| Chemical Commodity | Pounds Applied | Agricultural Applications | Amount Treated | Unit Type |
|---|----------------|------------------------------|-------------------|--------------|
| PERMETHRIN, OTHER RELATED | | | | |
| Structural Pest Control | < 0.01 | | | |
| Chemical Total | < 0.01 | | | |
| PEROXYACETIC ACID | | | | |
| Almond | 550.06 | 6 | 759.50 | A |
| Arugula | 0.29 | 1 | 6.30 | A |
| Beet | 5.34 | 4 | 69.10 | A |
| Cauliflower | < 0.01 | 1 | 0.10 | A |
| Grape | 177.34 | 8 | 500.00 | A |
| Landscape Maintenance | 58.80 | | | |
| Lettuce, Leaf | 2.85 | 6 | 62.00 | A |
| N-Outdr Plants In Containers | 0.97 | 3 | 1.42 | A |
| Onion, Dry | 51.40 | 21 | 519.10 | A |
| Orange | 12.31 | 2 | 67.00 | A |
| Potato | 46.23 | 7 | 457.80 | A |
| Spinach | 59.39 | 30 | 183.10 | A |
| Tangerine | 83.28 | 5 | 238.52 | A |
| Tomato, Processing | 0.42 | 3 | 91.20 | A |
| Watermelon | 1.06 | 1 | 19.30 | A |
| Chemical Total | 1,049.77 | 98 | | |
| PETROLEUM DISTILLATES | | | | |
| Almond | 316.56 | 31 | 1,084.75 | A |
| Garlic | 122.62 | 1 | 80.00 | A |
| Grape | 1,772.54 | 380 | 9,154.22 | A |
| Landscape Maintenance | 0.21 | | | |
| N-Outdr Plants In Containers | 14.72 | 4 | 39.00 | A |
| Onion, Dry | 440.38 | 6 | 287.30 | A |
| Orange | 0.03 | 1 | 28.00 | A |
| Persimmon | 13.68 | 10 | 43.50 | A |
| Pistachio | 57.06 | 5 | 151.20 | A |
| Public Health | 22.73 | | | |
| Rights Of Way | 36.72 | | | |
| Structural Pest Control | 3.18 | | | |
| Uncultivated Ag | 35.66 | 7 | 94.50 | A |
| Vertebrate Control | 26.05 | 5 | 178.98 | A |
| Wheat | 7.36 | 1 | 39.00 | A |
| Chemical Total | 2,869.49 | 451 | | |
| PETROLEUM DISTILLATES, ALIPHATIC | | | | |
| Alfalfa | 2.21 | 40 | 2,601.00 | A |
| Almond | 6.94 | 48 | 4,372.96 | A |
| Corn (Forage - Fodder) | 0.10 | 1 | 157.00 | A |
| Cotton | 0.50 | 27 | 796.00 | A |
| Onion, Dry | 169.81 | 1 | 90.00 | A |
| Pistachio | 1.08 | 5 | 482.50 | A |
| Sorghum/Milo | 0.30 | 7 | 327.00 | A |
| Tangerine | 0.02 | 1 | 10.00 | A |
| Wheat (Forage - Fodder) | 4.29 | 92 | 6,139.12 | A |
| Chemical Total | 185.23 | 222 | | |
| PETROLEUM DISTILLATES, REFINED | | | | |
| Almond | 20,450.53 | 5 | 719.00 | A |

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| Chemical Commodity | Pounds Applied | Agricultural Applications | Amount Treated | Unit Type |
|--------------------------------------|----------------|---------------------------|----------------|-----------|
| Public Health | 17,231.28 | | | |
| Chemical Total | 37,681.81 | 5 | | |
| PETROLEUM NAPHTHENIC OILS | | | | |
| Alfalfa | 25.74 | 40 | 2,601.00 | A |
| Almond | 80.91 | 48 | 4,372.96 | A |
| Corn (Forage - Fodder) | 1.14 | 1 | 157.00 | A |
| Cotton | 5.79 | 27 | 796.00 | A |
| Pistachio | 12.57 | 5 | 482.50 | A |
| Sorghum/Milo | 3.51 | 7 | 327.00 | A |
| Tangerine | 0.22 | 1 | 10.00 | A |
| Wheat (Forage - Fodder) | 50.02 | 92 | 6,139.12 | A |
| Chemical Total | 179.89 | 221 | | |
| PETROLEUM OIL, PARAFFIN BASED | | | | |
| Alfalfa | 1,959.61 | 40 | 2,734.50 | A |
| Almond | 87,000.25 | 266 | 15,571.73 | A |
| Bean, Dried | 56.98 | 1 | 74.20 | A |
| Carrot | 70.87 | 1 | 41.00 | A |
| Cherry | 3,546.88 | 28 | 1,250.93 | A |
| Corn (Forage - Fodder) | 53.33 | 2 | 70.00 | A |
| Cotton | 10,723.19 | 259 | 12,572.80 | A |
| Fig | 2,870.67 | 1 | 200.00 | A |
| Garlic | 249.32 | 4 | 236.00 | A |
| Grape | 31,724.33 | 700 | 32,912.75 | A |
| Grape, Wine | 492.62 | 15 | 412.55 | A |
| N-Outdr Plants In Containers | 27.59 | 1 | 70.00 | A |
| Onion, Dry | 1,491.70 | 8 | 1,157.60 | A |
| Orange | 4,232.23 | 100 | 5,844.85 | A |
| Pistachio | 2,080.75 | 47 | 2,821.73 | A |
| Pomegranate | 160.72 | 2 | 76.00 | A |
| Potato | 1,251.42 | 7 | 760.00 | A |
| Rights Of Way | 38.38 | | | |
| | 7.68 | 1 | 2.50 | A |
| Total Pounds On This Commodity | 46.05 | | | |
| Tangelo | 10.95 | 3 | 24.85 | A |
| Tangerine | 289.90 | 6 | 256.00 | A |
| Uncultivated Ag | 363.31 | 5 | 433.00 | A |
| Walnut | 77.76 | 2 | 64.36 | A |
| Chemical Total | 148,780.42 | 1,499 | | |
| PETROLEUM OIL, UNCLASSIFIED | | | | |
| Alfalfa | 768.47 | 1 | 18.50 | A |
| Almond | 2,310,000.14 | 1,299 | 157,922.54 | A |
| Apple | 2,160.01 | 3 | 52.00 | A |
| Cherry | 10,519.52 | 20 | 763.00 | A |
| Grapefruit | 14,134.09 | 24 | 633.40 | A |
| Lemon | 59,706.14 | 84 | 4,391.68 | A |
| N-Outdr Plants In Containers | 4,370.29 | 13 | 337.00 | A |
| Orange | 581,221.63 | 652 | 35,649.91 | A |
| Peach | 29,849.59 | 51 | 4,027.04 | A |
| Pistachio | 218,694.35 | 45 | 5,399.90 | A |
| Tangelo | 2,363.77 | 10 | 240.90 | A |
| Tangerine | 127,808.70 | 207 | 15,091.36 | A |
| Chemical Total | 3,361,596.70 | 2,409 | | |

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| Chemical Commodity | Pounds Applied | Agricultural Applications | Amount Treated | Unit Type |
|----------------------------------|----------------|------------------------------|-------------------|--------------|
| PHENOTHRIN | | | | |
| Industrial Site | < 0.01 | | 1,000.00 | S |
| Public Health | 0.17 | | | |
| Structural Pest Control | 1.55 | | | |
| Unknown | 0.01 | | 4,000.00 | S |
| Chemical Total | 1.73 | | | |
| PHENOTHRIN, OTHER RELATED | | | | |
| Structural Pest Control | < 0.01 | | | |
| Chemical Total | < 0.01 | | | |
| PHENYLETHYL PROPIONATE | | | | |
| Structural Pest Control | 0.09 | | | |
| Chemical Total | 0.09 | | | |
| PHORATE | | | | |
| Cotton | 816.86 | 11 | 742.60 | A |
| Chemical Total | 816.86 | 11 | | |
| PHOSMET | | | | |
| Almond | 2,417.49 | 8 | 683.30 | A |
| Apple | 34.17 | 9 | 19.00 | A |
| Grape | 456.05 | 3 | 316.00 | A |
| Orange | 28.88 | 2 | 15.00 | A |
| Pistachio | 70.00 | 1 | 20.00 | A |
| Walnut | 2,352.00 | 4 | 560.00 | A |
| Chemical Total | 5,358.58 | 27 | | |
| PHOSPHINE | | | | |
| Almond | 147.50 | | 1,497,112.00 | C |
| | 10.90 | | 112.50 | K |
| | 10.03 | | 9,947.00 | T |
| | 1.28 | | 704,000.00 | P |
| Total Pounds On This Commodity | 169.72 | | | |
| Commodity Fumigation | 37.30 | | | |
| Fumigation, Other | 125.10 | | | |
| Pistachio | 1,937.06 | | 19,473.35 | K |
| | 238.82 | | 2,142,599.00 | C |
| Total Pounds On This Commodity | 2,175.88 | | | |
| Structural Pest Control | 3.50 | | | |
| Chemical Total | 2,511.49 | | | |
| PHOSPHORIC ACID | | | | |
| Alfalfa | 448.98 | 249 | 16,276.20 | A |
| Almond | 16,366.57 | 935 | 59,598.20 | A |
| Barley | 1.39 | 1 | 118.00 | A |
| Bean, Dried | 4.90 | 5 | 154.00 | A |
| Blueberry | 4.71 | 8 | 140.00 | A |
| Broccoli | 3.71 | 5 | 83.00 | A |
| Cherry | 264.28 | 70 | 2,176.29 | A |
| Corn (Forage - Fodder) | 86.23 | 42 | 3,238.60 | A |
| Cotton | 178.03 | 137 | 7,456.00 | A |

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| Chemical Commodity | Pounds Applied | Agricultural Applications | Amount Treated | Unit Type |
|--------------------------------|----------------|------------------------------|-------------------|--------------|
| Grape | 685.09 | 1,805 | 76,917.72 | A |
| Grape, Wine | 1,140.86 | 123 | 7,271.05 | A |
| Grapefruit | 1.82 | 4 | 60.52 | A |
| Landscape Maintenance | 3.04 | | | |
| Lemon | 0.51 | 4 | 89.00 | A |
| Lettuce, Leaf | 1.80 | 3 | 101.00 | A |
| N-Outdr Plants In Containers | 60.20 | 59 | 624.30 | A |
| Onion, Dry | 5.62 | 5 | 260.00 | A |
| Orange | 162.29 | 143 | 8,913.45 | A |
| Pecan | 0.15 | 18 | 172.80 | A |
| Persimmon | 0.37 | 5 | 20.20 | A |
| Pistachio | 1,179.21 | 127 | 8,866.60 | A |
| Pomegranate | 31.66 | 1 | 71.00 | A |
| Potato | 1.97 | 6 | 334.30 | A |
| Public Health | 2.18 | | | |
| Regulatory Pest Control | 2.11 | | | |
| Rights Of Way | 295.62 | | | |
| Ryegrass | 0.23 | 6 | 361.00 | A |
| Sorghum (Forage - Fodder) | 2.90 | 9 | 674.43 | A |
| Sorghum/Milo | 8.08 | 18 | 1,204.60 | A |
| Sunflower | 0.31 | 1 | 20.00 | A |
| Tangelo | 0.59 | 2 | 80.00 | A |
| Tangerine | 196.40 | 28 | 1,003.54 | A |
| Tomato, Processing | 31.09 | 27 | 797.40 | A |
| Uncultivated Ag | 5.85 | 8 | 357.21 | A |
| Vertebrate Control | 2.30 | 10 | 411.20 | A |
| Walnut | 4.70 | 3 | 47.00 | A |
| Wheat | 4.30 | 4 | 232.00 | A |
| Wheat (Forage - Fodder) | 219.43 | 152 | 10,609.25 | A |
| Chemical Total | 21,409.47 | 4,023 | | |
| BETA-PINENE POLYMER | | | | |
| Almond | 164.43 | 1 | 10.00 | A |
| Pepper, Fruiting | 6.85 | 1 | 40.00 | A |
| Chemical Total | 171.29 | 2 | | |
| PINOXADEN | | | | |
| Wheat | 20.61 | 7 | 384.00 | A |
| Wheat (Forage - Fodder) | 201.90 | 57 | 3,757.66 | A |
| Chemical Total | 222.51 | 64 | | |
| PIPERONYL BUTOXIDE | | | | |
| Buildings/Non-Ag Outdoor | 196.87 | | 1,001.00 | U |
| Grapefruit | 40.60 | 2 | 80.00 | A |
| Industrial Site | 0.61 | | 6,000.00 | S |
| | 0.17 | | 32.00 | U |
| Total Pounds On This Commodity | 0.79 | | | |
| Landscape Maintenance | 0.20 | | | |
| Orange | 1,754.92 | 32 | 3,458.00 | A |
| Public Health | 92.57 | | | |
| Structural Pest Control | 361.57 | | | |
| Tangerine | 60.90 | 4 | 120.00 | A |
| Uncultivated Non-Ag | 0.13 | | 24,000.00 | U |
| Unknown | 1.07 | | 13,000.00 | S |
| | 0.08 | | 3,200.00 | C |

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| Chemical Commodity | Pounds Applied | Agricultural Applications | Amount Treated | Unit Type |
|--|----------------|---------------------------|----------------|-----------|
| Total Pounds On This Commodity | 1.15 | | | |
| Chemical Total | 2,509.71 | 38 | | |
| PIPERONYL BUTOXIDE, OTHER RELATED | | | | |
| Buildings/Non-Ag Outdoor | 40.08 | | | |
| Grapefruit | 10.15 | 2 | 80.00 | A |
| Industrial Site | 0.15 | | 6,000.00 | S |
| Orange | 438.73 | 32 | 3,458.00 | A |
| Public Health | 7.09 | | | |
| Structural Pest Control | 26.87 | | | |
| Tangerine | 15.22 | 4 | 120.00 | A |
| Unknown | 0.25 | | 13,000.00 | S |
| Chemical Total | 538.55 | 38 | | |
| POLYACRYLAMIDE, POLYETHYLENE GLYCOL MIXTURE | | | | |
| Alfalfa | 77.29 | 142 | 9,633.48 | A |
| Almond | 329.34 | 256 | 21,980.03 | A |
| Cherry | 0.94 | 2 | 66.14 | A |
| Corn (Forage - Fodder) | 37.61 | 79 | 4,981.40 | A |
| Cotton | 47.50 | 31 | 2,866.00 | A |
| Grape | 17.58 | 46 | 1,427.37 | A |
| Oat (Forage - Fodder) | 1.09 | 6 | 158.00 | A |
| Orange | 1.38 | 3 | 121.00 | A |
| Pastureland | 0.07 | 2 | 6.80 | A |
| Peach | 3.79 | 16 | 283.41 | A |
| Pistachio | 30.77 | 32 | 1,362.36 | A |
| Pomegranate | 22.05 | 20 | 1,341.90 | A |
| Ryegrass | 2.43 | 6 | 361.00 | A |
| Sorghum (Forage - Fodder) | 1.00 | 2 | 140.00 | A |
| Sorghum/Milo | 17.75 | 34 | 2,531.49 | A |
| Sudangrass | 5.31 | 9 | 1,002.00 | A |
| Tangerine | 2.88 | 7 | 183.69 | A |
| Tomato | 1.38 | 6 | 203.30 | A |
| Tomato, Processing | 1.97 | 8 | 862.20 | A |
| Triticale | 12.44 | 33 | 1,885.81 | A |
| Uncultivated Ag | 2.23 | 10 | 662.38 | A |
| Walnut | 5.02 | 10 | 355.02 | A |
| Wheat | 5.20 | 14 | 950.00 | A |
| Wheat (Forage - Fodder) | 33.83 | 95 | 6,014.50 | A |
| Chemical Total | 660.85 | 869 | | |
| POLYACRYLAMIDE POLYMER | | | | |
| Alfalfa | 62.14 | 127 | 8,981.72 | A |
| Almond | 554.74 | 594 | 46,373.12 | A |
| Barley (Forage - Fodder) | 1.19 | 1 | 70.60 | A |
| Bean, Dried | 0.53 | 3 | 129.20 | A |
| Broccoli | 0.59 | 1 | 35.00 | A |
| Cherry | 0.39 | 1 | 22.50 | A |
| Corn (Forage - Fodder) | 3.32 | 9 | 511.00 | A |
| Cotton | 165.50 | 487 | 28,065.88 | A |
| Garlic | 2.38 | 3 | 206.00 | A |
| Grape | 9.70 | 21 | 343.68 | A |
| Grape, Wine | 2.48 | 4 | 179.00 | A |
| Landscape Maintenance | 13.29 | | | |
| Oat | 13.39 | 1 | 100.50 | A |

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| Chemical Commodity | Pounds Applied | Agricultural Applications | Amount Treated | Unit Type |
|--|----------------|---------------------------|----------------|-----------|
| Onion, Dry | 5.34 | 12 | 696.00 | A |
| Pistachio | 18.62 | 39 | 1,646.25 | A |
| Potato | 4.27 | 7 | 491.50 | A |
| Rights Of Way | 48.42 | | | |
| Safflower | 11.20 | 11 | 2,257.00 | A |
| Sorghum (Forage - Fodder) | 3.78 | 6 | 512.59 | A |
| Sorghum/Milo | 15.16 | 25 | 1,653.28 | A |
| Sudangrass | 2.28 | 9 | 575.00 | A |
| Sunflower | 0.37 | 3 | 55.00 | A |
| Tangerine | 1.75 | 3 | 139.63 | A |
| Tomato, Processing | 4.22 | 6 | 478.97 | A |
| Triticale | 2.86 | 9 | 660.70 | A |
| Turf/Sod | 1.73 | 11 | 196.66 | A |
| Uncultivated Ag | 15.54 | 24 | 4,230.40 | A |
| Walnut | 9.30 | 16 | 759.69 | A |
| Watermelon | 1.08 | 1 | 75.00 | A |
| Wheat | 16.17 | 33 | 2,094.60 | A |
| Wheat (Forage - Fodder) | 6.14 | 23 | 1,398.10 | A |
| Chemical Total | 997.88 | 1,490 | | |
| POLYACRYLIC POLYMER | | | | |
| Alfalfa | 4.66 | 14 | 1,074.80 | A |
| Almond | 20.89 | 43 | 2,526.17 | A |
| Cherry | 1.29 | 9 | 187.44 | A |
| Cotton | 0.41 | 3 | 60.00 | A |
| Grape | 17.57 | 32 | 1,828.17 | A |
| Orange | 5.24 | 12 | 632.00 | A |
| Pistachio | 5.61 | 20 | 510.04 | A |
| Rights Of Way | 25.39 | | | |
| Uncultivated Ag | 0.45 | 3 | 164.37 | A |
| Walnut | 0.42 | 2 | 44.00 | A |
| Wheat (Forage - Fodder) | 1.46 | 7 | 529.97 | A |
| Chemical Total | 83.37 | 145 | | |
| POLYALKENE OXIDE MODIFIED HEPTAMETHYL TRISILOXANE | | | | |
| Alfalfa | 17.52 | 14 | 692.97 | A |
| Almond | 460.34 | 130 | 13,395.16 | A |
| Blueberry | 0.14 | 1 | 16.00 | A |
| Bok Choy | 0.32 | 2 | 45.00 | A |
| Broccoli | 0.86 | 6 | 121.00 | A |
| Cabbage | 1.12 | 7 | 157.00 | A |
| Cherry | 176.73 | 120 | 5,305.16 | A |
| Chinese Cabbage (Nappa) | 0.65 | 5 | 92.00 | A |
| Corn (Forage - Fodder) | 3.88 | 6 | 412.00 | A |
| Cotton | 5.21 | 19 | 950.50 | A |
| Gai Lon | 0.60 | 4 | 84.00 | A |
| Grape | 10.63 | 5 | 157.00 | A |
| Grape, Wine | 4.14 | 9 | 315.00 | A |
| Grapefruit | 2.72 | 8 | 119.40 | A |
| Lemon | 4.01 | 1 | 10.24 | A |
| N-Outdr Plants In Containers | 0.38 | 3 | 32.28 | A |
| Orange | 367.66 | 44 | 1,661.38 | A |
| Pistachio | 83.86 | 34 | 4,208.91 | A |
| Rights Of Way | 21.85 | | | |
| Ryegrass | 0.45 | 1 | 40.00 | A |
| Sunflower | 0.24 | 1 | 20.00 | A |

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|---|----------------|------------------------------|-------------------|--------------|
| Tangerine | 31.73 | 31 | 3,055.69 | A |
| Walnut | 5.51 | 5 | 126.00 | A |
| Wheat | 2.18 | 2 | 115.00 | A |
| Wheat (Forage - Fodder) | 3.99 | 5 | 337.00 | A |
| Chemical Total | 1,206.74 | 463 | | |
| POLYALKYLENEOXIDE MODIFIED POLYDIMETHYL-SILOXANE | | | | |
| Almond | 26.08 | 1 | 80.00 | A |
| Grape | 14.19 | 4 | 453.22 | A |
| Pistachio | 879.63 | 24 | 4,002.00 | A |
| Tangerine | 60.26 | 5 | 153.69 | A |
| Chemical Total | 980.16 | 34 | | |
| POLYBUTENES | | | | |
| Alfalfa | 59.11 | 14 | 734.25 | A |
| Almond | 5,794.85 | 764 | 57,774.01 | A |
| Apple | 0.18 | 1 | 5.00 | A |
| Asparagus | 33.15 | 6 | 463.50 | A |
| Barley (Forage - Fodder) | 1.68 | 1 | 70.60 | A |
| Bean, Succulent | 7.96 | 4 | 335.32 | A |
| Beet | 0.76 | 1 | 10.00 | A |
| Carrot | 632.32 | 106 | 6,850.33 | A |
| Cherry | 340.72 | 58 | 1,956.03 | A |
| Corn (Forage - Fodder) | 137.00 | 72 | 4,419.70 | A |
| Cotton | 437.66 | 250 | 13,261.62 | A |
| Eggplant | 0.11 | 1 | 12.00 | A |
| Garlic | 53.59 | 12 | 815.00 | A |
| Grape | 321.35 | 272 | 9,653.91 | A |
| Grape, Wine | 125.28 | 58 | 2,753.25 | A |
| Grapefruit | 10.90 | 8 | 136.00 | A |
| Kale | 0.74 | 5 | 31.20 | A |
| Lemon | 22.00 | 16 | 338.00 | A |
| Lettuce, Head | 2.70 | 4 | 97.00 | A |
| Lettuce, Leaf | 6.05 | 5 | 114.00 | A |
| Melon | 1.47 | 1 | 75.00 | A |
| N-Outdr Plants In Containers | 60.35 | 60 | 1,334.10 | A |
| Nectarine | 16.49 | 2 | 160.00 | A |
| Onion, Dry | 215.31 | 84 | 4,259.40 | A |
| Orange | 624.17 | 208 | 5,542.76 | A |
| Peach | 0.47 | 2 | 10.00 | A |
| Pepper, Fruiting | 31.91 | 38 | 2,407.90 | A |
| Pepper, Spice | 22.54 | 8 | 558.00 | A |
| Pistachio | 969.62 | 136 | 11,874.50 | A |
| Pomegranate | 69.35 | 21 | 1,364.84 | A |
| Potato | 372.57 | 28 | 1,980.00 | A |
| Rights Of Way | 44.74 | | | |
| Squash | 0.12 | 1 | 10.00 | A |
| Sunflower | 1.25 | 2 | 35.00 | A |
| Tangelo | 3.61 | 3 | 30.00 | A |
| Tangerine | 108.15 | 26 | 1,177.93 | A |
| Tomato, Processing | 93.93 | 75 | 4,261.12 | A |
| Uncultivated Ag | 5.70 | 1 | 75.00 | A |
| Walnut | 34.69 | 12 | 411.69 | A |
| Watermelon | 28.07 | 24 | 1,039.10 | A |
| Wheat | 64.58 | 40 | 2,494.90 | A |
| Wheat (Forage - Fodder) | 17.52 | 16 | 737.80 | A |

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| Chemical Commodity | Pounds Applied | Agricultural Applications | Amount Treated | Unit Type |
|--|----------------|---------------------------|----------------|-----------|
| Chemical Total | 10,774.69 | 2,446 | | |
| POLYETHER MODIFIED POLYSILOXANE | | | | |
| Almond | 9.54 | 7 | 646.33 | A |
| Beet | 0.17 | 1 | 5.00 | A |
| Cabbage | 12.66 | 9 | 275.02 | A |
| Carrot | 2.55 | 2 | 77.60 | A |
| Cauliflower | 1.36 | 2 | 21.00 | A |
| Cherry | 32.37 | 10 | 582.85 | A |
| Grape | 115.51 | 18 | 4,092.00 | A |
| Grape, Wine | 2.31 | 7 | 145.87 | A |
| Grapefruit | 5.01 | 2 | 10.50 | A |
| Lemon | 0.42 | 1 | 6.00 | A |
| Lettuce, Head | 16.74 | 12 | 341.00 | A |
| Lettuce, Leaf | 8.52 | 9 | 191.00 | A |
| Onion, Dry | 97.44 | 38 | 1,473.98 | A |
| Orange | 54.08 | 12 | 285.00 | A |
| Pepper, Fruiting | 25.53 | 18 | 483.70 | A |
| Pomegranate | 34.40 | 4 | 413.00 | A |
| Potato | 1.65 | 1 | 70.00 | A |
| Tangelo | 23.26 | 4 | 112.60 | A |
| Tangerine | 1.27 | 1 | 30.00 | A |
| Tomato | 3.23 | 8 | 82.00 | A |
| Tomato, Processing | 34.12 | 12 | 663.00 | A |
| Unknown | 0.51 | 1 | 5.00 | A |
| Watermelon | 4.93 | 1 | 105.00 | A |
| Chemical Total | 487.58 | 180 | | |
| POLYETHYLENE GLYCOL | | | | |
| Alfalfa | 72.52 | 14 | 1,249.00 | A |
| Almond | 3,010.93 | 191 | 23,682.12 | A |
| Bean, Dried | 1.73 | 2 | 55.00 | A |
| Blueberry | 18.16 | 1 | 27.40 | A |
| Cherry | 280.19 | 7 | 306.00 | A |
| Corn (Forage - Fodder) | 12.89 | 4 | 409.00 | A |
| Cotton | 112.76 | 29 | 1,693.45 | A |
| Grape | 19.44 | 9 | 176.51 | A |
| Grape, Wine | 1.42 | 1 | 45.00 | A |
| Lemon | 13.95 | 2 | 18.27 | A |
| N-Outdr Plants In Containers | 10.98 | 3 | 63.00 | A |
| Onion, Dry | 27.01 | 4 | 329.00 | A |
| Orange | 1,382.13 | 84 | 3,406.99 | A |
| Pepper, Spice | 9.45 | 1 | 120.00 | A |
| Pistachio | 3,274.42 | 148 | 14,944.08 | A |
| Pomegranate | 0.40 | 1 | 12.95 | A |
| Potato | 41.09 | 10 | 831.50 | A |
| Rights Of Way | 7.72 | | | |
| Sorghum (Forage - Fodder) | 21.43 | 5 | 428.00 | A |
| Tangelo | 33.01 | 6 | 160.10 | A |
| Tangerine | 426.13 | 9 | 1,052.00 | A |
| Tomato, Processing | 76.37 | 22 | 1,323.11 | A |
| Uncultivated Ag | 0.47 | 1 | 4.90 | A |
| Walnut | 16.92 | 5 | 185.50 | A |
| Wheat | 20.89 | 13 | 756.70 | A |
| Wheat (Forage - Fodder) | 11.75 | 4 | 235.00 | A |

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|---|----------------|------------------------------|-------------------|--------------|
| Chemical Total | 8,904.15 | 576 | | |
| POLYETHYLENE GLYCOL DIACETATE | | | | |
| Almond | 2.22 | 4 | 174.00 | A |
| Grape | 3.25 | 23 | 832.06 | A |
| Orange | 0.43 | 1 | 40.00 | A |
| Chemical Total | 5.90 | 28 | | |
| POLYETHYLENE GLYCOL MONO(3-(TETRAMETHYL-1-(TRIMETHYLSILOXY) DISILOXANYL)PROPYL)ETHER | | | | |
| Garlic | 20.95 | 12 | 570.40 | A |
| Grapefruit | 2.22 | 1 | 80.00 | A |
| Lemon | 15.91 | 6 | 610.00 | A |
| Onion, Dry | 0.90 | 1 | 10.00 | A |
| Orange | 695.13 | 70 | 6,046.02 | A |
| Sorghum (Forage - Fodder) | 0.62 | 1 | 80.00 | A |
| Tangelo | 2.35 | 1 | 25.85 | A |
| Tangerine | 521.48 | 72 | 8,942.67 | A |
| Chemical Total | 1,259.55 | 164 | | |
| POLYETHYLENE GLYCOL OLEATE | | | | |
| Alfalfa | 18.67 | 7 | 373.00 | A |
| N-Outdr Plants In Containers | 5.37 | 1 | 60.00 | A |
| Wheat | 3.15 | 2 | 70.00 | A |
| Chemical Total | 27.19 | 10 | | |
| POLY-I-PARA-MENTHENE | | | | |
| Almond | 3,058.88 | 144 | 12,430.87 | A |
| Carrot | 846.94 | 27 | 2,731.80 | A |
| Cauliflower | 2.51 | 1 | 10.50 | A |
| Garlic | 1.90 | 1 | 20.00 | A |
| Lettuce, Head | 4.26 | 1 | 36.00 | A |
| Lettuce, Leaf | 0.46 | 1 | 4.00 | A |
| Onion, Dry | 1,041.64 | 83 | 4,362.38 | A |
| Onion, Green | 43.58 | 3 | 183.20 | A |
| Orange | 437.56 | 9 | 130.00 | A |
| Pepper, Fruiting | 5.25 | 3 | 79.00 | A |
| Pepper, Spice | 545.93 | 14 | 1,454.00 | A |
| Potato | 955.81 | 67 | 4,398.70 | A |
| Swiss Chard | 1.90 | 1 | 10.00 | A |
| Tangerine | 30.24 | 4 | 67.00 | A |
| Tomato | 2.28 | 2 | 24.00 | A |
| Tomato, Processing | 1,383.65 | 60 | 5,997.87 | A |
| Watermelon | 19.01 | 3 | 81.60 | A |
| Chemical Total | 8,381.82 | 424 | | |
| POLYMERIZED ACRYLIC ACID | | | | |
| Landscape Maintenance | 429.90 | | | |
| Chemical Total | 429.90 | | | |
| POLYMERIZED PINENE | | | | |
| Almond | 1,796.31 | 38 | 5,997.00 | A |
| Grape | 643.27 | 33 | 1,460.08 | A |
| Grape, Wine | 18.42 | 2 | 67.40 | A |

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| Chemical Commodity | Pounds Applied | Agricultural Applications | Amount Treated | Unit Type |
|--|----------------|------------------------------|-------------------|--------------|
| Landscape Maintenance | 116.18 | | | |
| N-Outdr Plants In Containers | 118.56 | 25 | 664.25 | A |
| Orange | 103.91 | 6 | 360.00 | A |
| Peach | 0.46 | 1 | 5.00 | A |
| Pistachio | 62.85 | 2 | 92.00 | A |
| Rights Of Way | 1,398.47 | | | |
| Chemical Total | 4,258.43 | 107 | | |
| POLYOXIN D, ZINC SALT | | | | |
| Almond | 2,645.86 | 592 | 60,637.23 | A |
| Blueberry | 10.86 | 14 | 248.00 | A |
| Grape | 493.40 | 207 | 9,492.77 | A |
| Grape, Wine | 14.92 | 7 | 347.00 | A |
| Landscape Maintenance | 0.83 | | | |
| N-Outdr Plants In Containers | 1.13 | 1 | 27.00 | A |
| Pistachio | 349.53 | 89 | 7,983.50 | A |
| Pomegranate | 9.00 | 8 | 206.00 | A |
| Vertebrate Control | 1.74 | 1 | 41.12 | A |
| Chemical Total | 3,527.26 | 919 | | |
| POLYOXYETHYLENE CETYL-STEARYL ETHER | | | | |
| Sudangrass | 8.28 | 1 | 102.50 | A |
| Tomato, Processing | 69.89 | 4 | 432.00 | A |
| Chemical Total | 78.17 | 5 | | |
| POLYOXYETHYLENE DIOLEATE | | | | |
| Alfalfa | 4.09 | 62 | 4,885.30 | A |
| Almond | 21.59 | 110 | 6,436.76 | A |
| Barley | 0.06 | 1 | 118.00 | A |
| Cherry | 0.46 | 10 | 72.67 | A |
| Corn (Forage - Fodder) | 4.53 | 49 | 4,191.00 | A |
| Cotton | 0.03 | 1 | 53.00 | A |
| Grape | 2.10 | 23 | 1,015.15 | A |
| Peach | 0.07 | 1 | 30.32 | A |
| Pistachio | 0.58 | 4 | 421.84 | A |
| Ryegrass | 0.16 | 1 | 203.00 | A |
| Sorghum (Forage - Fodder) | 0.05 | 2 | 140.00 | A |
| Sorghum/Milo | 2.11 | 47 | 3,288.19 | A |
| Sudangrass | 0.37 | 11 | 695.00 | A |
| Uncultivated Ag | 0.33 | 3 | 126.03 | A |
| Wheat | 0.19 | 4 | 475.00 | A |
| Wheat (Forage - Fodder) | 2.13 | 50 | 3,908.00 | A |
| Chemical Total | 38.84 | 379 | | |
| POLYOXYETHYLENE POLYOXYPROPYLENE | | | | |
| Almond | 60.79 | 10 | 912.20 | A |
| Beet | 68.54 | 107 | 1,093.30 | A |
| Blueberry | 89.81 | 17 | 670.98 | A |
| Broccoli | 22.89 | 14 | 243.10 | A |
| Cabbage | 40.18 | 30 | 463.70 | A |
| Carrot | 42.84 | 14 | 707.60 | A |
| Cauliflower | 12.32 | 16 | 194.70 | A |
| Celery | 9.65 | 17 | 244.20 | A |
| Cherry | 91.27 | 14 | 780.15 | A |
| Chinese Cabbage (Nappa) | 2.58 | 2 | 40.00 | A |

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|--|----------------|------------------------------|-------------------|--------------|
| Collard | 0.47 | 4 | 5.60 | A |
| Corn, Grain | 19.68 | 2 | 74.00 | A |
| Cotton | 47.35 | 3 | 176.00 | A |
| Daikon | 0.24 | 1 | 6.00 | A |
| Grape | 2,970.75 | 531 | 28,514.44 | A |
| Grape, Wine | 619.71 | 90 | 11,422.00 | A |
| Kale | 3.32 | 4 | 40.00 | A |
| Lettuce, Head | 41.85 | 12 | 341.00 | A |
| Lettuce, Leaf | 2.39 | 6 | 19.20 | A |
| Mustard | 0.32 | 2 | 3.80 | A |
| N-Outdr Plants In Containers | 8.18 | 11 | 124.50 | A |
| Onion, Dry | 243.61 | 38 | 1,473.98 | A |
| Orange | 25.76 | 5 | 108.00 | A |
| Pepper, Fruiting | 8.89 | 3 | 104.00 | A |
| Pomegranate | 85.99 | 4 | 413.00 | A |
| Potato | 4.12 | 1 | 70.00 | A |
| Rutabaga | 0.24 | 1 | 6.00 | A |
| Spinach | 8.31 | 18 | 129.10 | A |
| Swiss Chard | 36.77 | 60 | 645.90 | A |
| Tangerine | 72.35 | 6 | 210.00 | A |
| Tomato, Processing | 462.74 | 78 | 5,156.00 | A |
| Turnip | 0.06 | 1 | 1.60 | A |
| Watermelon | 12.34 | 1 | 105.00 | A |
| Chemical Total | 5,116.32 | 1,123 | | |
| POLY(OXYETHYLENE) POLY(OXYPROPYLENE) GLYCOL MONOALLYL ETHER | | | | |
| Alfalfa | 4.60 | 2 | 137.50 | A |
| Almond | 27.19 | 3 | 89.10 | A |
| Cherry | 1.25 | 1 | 20.00 | A |
| Grape | 24.25 | 9 | 514.72 | A |
| Grape, Wine | 31.51 | 5 | 748.00 | A |
| Onion, Dry | 2.03 | 3 | 162.00 | A |
| Orange | 23.24 | 2 | 176.00 | A |
| Pistachio | 1.60 | 2 | 120.00 | A |
| Potato | 33.32 | 11 | 985.00 | A |
| Sorghum (Forage - Fodder) | 1.74 | 2 | 104.09 | A |
| Sorghum/Milo | 1.00 | 1 | 60.00 | A |
| Tomato, Processing | 7.20 | 4 | 220.00 | A |
| Watermelon | 1.03 | 2 | 66.00 | A |
| Chemical Total | 159.96 | 47 | | |
| POLYOXYETHYLENE SORBITOL, MIXED ETHER ESTER | | | | |
| Alfalfa | 166.24 | 13 | 1,060.00 | A |
| Almond | 292.88 | 37 | 1,278.44 | A |
| Cotton | 150.70 | 41 | 1,524.20 | A |
| Garlic | 25.22 | 3 | 163.00 | A |
| Grape | 1,561.84 | 147 | 10,769.02 | A |
| Grape, Wine | 7.39 | 6 | 114.55 | A |
| Onion, Dry | 267.06 | 4 | 916.00 | A |
| Pistachio | 122.22 | 11 | 586.00 | A |
| Pomegranate | 32.92 | 2 | 76.00 | A |
| Tangerine | 59.38 | 6 | 256.00 | A |
| Uncultivated Ag | 74.41 | 5 | 433.00 | A |
| Walnut | 15.93 | 2 | 64.36 | A |
| Chemical Total | 2,776.18 | 277 | | |

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|---|----------------|------------------------------|-------------------|--------------|
| POLYOXYETHYLENE SORBITAN MIXED FATTY ACID ESTERS | | | | |
| Alfalfa | 109.60 | 14 | 844.00 | A |
| Almond | 156.60 | 13 | 689.30 | A |
| Carrot | 10.93 | 1 | 41.00 | A |
| Cotton | 1,247.26 | 191 | 9,275.00 | A |
| Garlic | 19.46 | 1 | 73.00 | A |
| Grape | 13.18 | 3 | 106.60 | A |
| N-Outdr Plants In Containers | 4.25 | 1 | 70.00 | A |
| Onion, Dry | 27.91 | 3 | 219.60 | A |
| Potato | 192.99 | 7 | 760.00 | A |
| Chemical Total | 1,782.19 | 234 | | |
| POLYOXYETHYLENE SORBITAN MONOOLEATE | | | | |
| Alfalfa | 2.80 | 6 | 374.00 | A |
| Almond | 12.68 | 8 | 451.50 | A |
| Cherry | 83.99 | 21 | 1,039.93 | A |
| Corn (Forage - Fodder) | 1.31 | 2 | 70.00 | A |
| Cotton | 16.48 | 9 | 610.00 | A |
| Grape | 330.75 | 202 | 8,306.01 | A |
| Orange | 9.97 | 17 | 687.65 | A |
| Pistachio | 19.26 | 11 | 867.41 | A |
| Tangelo | 0.27 | 3 | 24.85 | A |
| Chemical Total | 477.50 | 279 | | |
| POLYOXYETHYLENE SORBITAN TRIOLEATE | | | | |
| Alfalfa | 22.07 | 7 | 429.00 | A |
| Almond | 447.10 | 16 | 2,268.70 | A |
| Cherry | 552.95 | 21 | 1,039.93 | A |
| Corn (Forage - Fodder) | 23.80 | 9 | 297.50 | A |
| Cotton | 140.68 | 22 | 1,092.40 | A |
| Grape | 2,177.37 | 202 | 8,306.01 | A |
| Orange | 65.61 | 17 | 687.65 | A |
| Pistachio | 126.78 | 11 | 867.41 | A |
| Tangelo | 1.77 | 3 | 24.85 | A |
| Chemical Total | 3,558.13 | 308 | | |
| POLYOXYETHYLENE TALL OIL FATTY ACID ESTER | | | | |
| Alfalfa | 22.47 | 7 | 594.68 | A |
| Almond | 2.15 | 3 | 52.80 | A |
| Cotton | 18.23 | 10 | 596.00 | A |
| Sorghum (Forage - Fodder) | 1.08 | 1 | 35.30 | A |
| Uncultivated Ag | 1.89 | 4 | 123.30 | A |
| Chemical Total | 45.82 | 25 | | |
| POLYSACCHARIDE POLYMER | | | | |
| Alfalfa | 0.50 | 10 | 507.50 | A |
| Almond | 21.37 | 193 | 12,665.01 | A |
| Barley (Forage - Fodder) | 0.13 | 1 | 70.60 | A |
| Broccoli | 0.07 | 1 | 35.00 | A |
| Corn (Forage - Fodder) | 0.08 | 1 | 75.00 | A |
| Cotton | 0.36 | 12 | 654.48 | A |
| Grape | 0.06 | 2 | 12.46 | A |
| Grape, Wine | 0.04 | 1 | 45.00 | A |
| Oat | 1.49 | 1 | 100.50 | A |

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| Chemical Commodity | Pounds Applied | Agricultural Applications | Amount Treated | Unit Type |
|------------------------------|----------------|------------------------------|-------------------|--------------|
| Onion, Dry | 0.05 | 2 | 143.60 | A |
| Pistachio | 1.19 | 8 | 697.92 | A |
| Safflower | 1.24 | 11 | 2,257.00 | A |
| Sorghum (Forage - Fodder) | 0.37 | 5 | 484.09 | A |
| Sorghum/Milo | 1.48 | 22 | 1,422.28 | A |
| Sudangrass | 0.25 | 9 | 575.00 | A |
| Sunflower | 0.04 | 3 | 55.00 | A |
| Triticale | 0.15 | 3 | 274.70 | A |
| Turf/Sod | 0.13 | 9 | 140.86 | A |
| Uncultivated Ag | 1.70 | 20 | 4,045.40 | A |
| Watermelon | 0.12 | 1 | 75.00 | A |
| Wheat | 1.11 | 13 | 937.00 | A |
| Wheat (Forage - Fodder) | 0.36 | 12 | 803.00 | A |
| Chemical Total | 32.32 | 340 | | |
| POLYSORBATE 65 | | | | |
| Alfalfa | 51.29 | 19 | 895.90 | A |
| Almond | 95.76 | 37 | 1,310.40 | A |
| Cherry | 25.88 | 28 | 764.48 | A |
| Cotton | 4.19 | 3 | 60.00 | A |
| Grape | 72.16 | 21 | 1,165.34 | A |
| Grapefruit | 3.61 | 3 | 43.10 | A |
| N-Outdr Plants In Containers | 0.55 | 1 | 7.80 | A |
| Oat (Forage - Fodder) | 0.75 | 1 | 27.00 | A |
| Orange | 60.21 | 20 | 848.70 | A |
| Chemical Total | 314.38 | 133 | | |
| POTASH SOAP | | | | |
| Blueberry | 343.48 | 2 | 165.00 | A |
| Broccoli | 225.12 | 4 | 69.80 | A |
| Cabbage | 319.82 | 10 | 118.82 | A |
| Cauliflower | 34.97 | 1 | 10.50 | A |
| Collard | 33.09 | 4 | 9.40 | A |
| Cucumber | 20.82 | | 91,000.00 | S |
| Grape, Wine | 441.31 | 2 | 53.00 | A |
| Kale | 151.84 | 4 | 44.90 | A |
| Landscape Maintenance | 0.16 | | | |
| Lettuce, Leaf | 3.25 | 1 | 0.80 | A |
| Mustard | 25.98 | 4 | 7.40 | A |
| Structural Pest Control | 0.06 | | | |
| Tomato | 1,544.69 | 67 | 190.23 | A |
| Chemical Total | 3,144.60 | 99 | | |
| POTASSIUM BICARBONATE | | | | |
| Blueberry | 196.56 | 2 | 160.00 | A |
| Cherry | 1,241.75 | 12 | 347.00 | A |
| Cucumber | 6.38 | | 117,000.00 | S |
| Grape | 18,680.03 | 145 | 6,807.34 | A |
| Grape, Wine | 162.16 | 1 | 66.00 | A |
| Watermelon | 779.69 | 3 | 238.00 | A |
| Chemical Total | 21,066.56 | 163 | | |
| POTASSIUM HYDROXIDE | | | | |
| Alfalfa | 0.75 | 12 | 851.00 | A |
| Almond | 3.36 | 37 | 840.86 | A |

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| Chemical Commodity | Pounds Applied | Agricultural Applications | Amount Treated | Unit Type |
|--|----------------|------------------------------|-------------------|--------------|
| Corn (Forage - Fodder) | 0.20 | 3 | 219.00 | A |
| Grape | 103.03 | 274 | 13,940.65 | A |
| Grape, Wine | 0.64 | 8 | 260.00 | A |
| Grapefruit | 0.01 | 2 | 35.70 | A |
| N-Outdr Plants In Containers | 26.97 | 43 | 153.30 | A |
| Orange | 3.94 | 54 | 3,689.25 | A |
| Pecan | 0.27 | 18 | 172.80 | A |
| Pistachio | 58.74 | 77 | 5,275.61 | A |
| Rights Of Way | < 0.01 | | | |
| Ryegrass | 0.40 | 6 | 361.00 | A |
| Sorghum (Forage - Fodder) | 0.81 | 7 | 570.34 | A |
| Sorghum/Milo | 1.31 | 14 | 960.60 | A |
| Sudangrass | 0.80 | 1 | 102.50 | A |
| Tangerine | 0.26 | 1 | 20.00 | A |
| Tomato, Processing | 6.76 | 4 | 432.00 | A |
| Uncultivated Ag | 0.19 | 3 | 105.90 | A |
| Wheat (Forage - Fodder) | 2.95 | 34 | 2,194.50 | A |
| Chemical Total | 211.41 | 598 | | |
| POTASSIUM N-METHYLDITHIOCARBAMATE | | | | |
| Cantaloupe | 18,298.90 | 3 | 131.30 | A |
| Carrot | 2,097,647.97 | 112 | 7,407.88 | A |
| Grape | 5,612.89 | 1 | 80.00 | A |
| Lettuce, Head | 743.94 | 1 | 2.60 | A |
| Lettuce, Leaf | 9,354.82 | 2 | 64.00 | A |
| Melon | 7,410.77 | 2 | 48.00 | A |
| N-Outdr Plants In Containers | 14,020.39 | 1 | 70.00 | A |
| Onion, Dry | 15,614.84 | 3 | 54.00 | A |
| Pepper, Fruiting | 188,207.22 | 16 | 922.10 | A |
| Pepper, Spice | 15,493.92 | 2 | 106.00 | A |
| Potato | 603,061.07 | 37 | 2,731.72 | A |
| Tangerine | 13,698.96 | 1 | 38.00 | A |
| Tomato, Processing | 62,022.43 | 15 | 740.00 | A |
| Vertebrate Control | 2,806.44 | | | |
| Watermelon | 73,564.12 | 22 | 723.17 | A |
| Chemical Total | 3,127,558.67 | 218 | | |
| POTASSIUM NITRATE | | | | |
| Almond | 1.72 | 5 | 109.00 | A |
| Grape | 81.88 | 37 | 1,976.50 | A |
| Pistachio | 57.32 | 57 | 4,193.60 | A |
| Tangerine | 2.49 | 1 | 20.00 | A |
| Chemical Total | 143.42 | 100 | | |
| POTASSIUM PHOSPHITE | | | | |
| Almond | 335.52 | 2 | 92.21 | A |
| Carrot | 2,707.32 | 15 | 953.00 | A |
| Cherry | 709.43 | 9 | 214.00 | A |
| Garlic | 1,320.38 | 10 | 750.00 | A |
| Grape | 36,356.72 | 263 | 11,562.75 | A |
| Grape, Wine | 3,241.06 | 28 | 1,515.40 | A |
| Landscape Maintenance | 26.11 | | | |
| Lemon | 127.85 | 1 | 40.00 | A |
| Lettuce, Leaf | 302.55 | 5 | 174.00 | A |
| Onion, Dry | 512.95 | 3 | 192.00 | A |

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| Chemical Commodity | Pounds Applied | Agricultural Applications | Amount Treated | Unit Type |
|----------------------------------|----------------|---------------------------|----------------|-----------|
| Orange | 7,603.63 | | 228,022.40 | T |
| | 4,505.10 | 20 | 1,286.96 | A |
| Total Pounds On This Commodity | 12,108.72 | | | |
| Pepper, Fruiting | 1,874.43 | 13 | 703.00 | A |
| Potato | 10,635.53 | 46 | 3,587.00 | A |
| Tangelo | 71.20 | 1 | 25.85 | A |
| Tangerine | 4,071.24 | 11 | 1,123.50 | A |
| Tomato | 1,964.85 | 7 | 565.00 | A |
| Tomato, Processing | 4,983.09 | 27 | 2,117.31 | A |
| Watermelon | 3,403.71 | 10 | 955.00 | A |
| Chemical Total | 84,752.67 | 471 | | |
| POTASSIUM SILICATE | | | | |
| Carrot | 490.28 | 6 | 233.80 | A |
| Collard | 1.22 | 1 | 0.80 | A |
| Grape | 13,810.31 | 51 | 4,502.50 | A |
| Nectarine | 753.46 | 4 | 320.00 | A |
| Orange | 255.72 | 1 | 84.00 | A |
| Spinach | 35.47 | 4 | 34.00 | A |
| Tomato | 10.32 | 2 | 3.39 | A |
| Chemical Total | 15,356.77 | 69 | | |
| PRALLETHRIN | | | | |
| Buildings/Non-Ag Outdoor | 0.08 | | 1,001.00 | U |
| Industrial Site | 0.03 | | 32.00 | U |
| Landscape Maintenance | 0.02 | | | |
| Public Health | 6.17 | | | |
| Structural Pest Control | 36.10 | | | |
| Uncultivated Non-Ag | 0.03 | | 24,000.00 | U |
| Unknown | 0.02 | | 3,200.00 | C |
| Chemical Total | 42.45 | | | |
| PRODIAMINE | | | | |
| Landscape Maintenance | 77.15 | | | |
| N-Outdr Plants In Containers | 105.89 | 10 | 85.50 | A |
| Rights Of Way | 0.81 | | | |
| Structural Pest Control | 0.20 | | | |
| Chemical Total | 184.05 | 10 | | |
| PROHEXADIONE CALCIUM | | | | |
| Cherry | 93.23 | 13 | 335.00 | A |
| Chemical Total | 93.23 | 13 | | |
| PROMETON | | | | |
| Structural Pest Control | 0.03 | | | |
| Chemical Total | 0.03 | | | |
| PROMETRYN | | | | |
| Cotton | 364.36 | 3 | 177.00 | A |
| Chemical Total | 364.36 | 3 | | |
| PROPAMOCARB HYDROCHLORIDE | | | | |
| Landscape Maintenance | 72.59 | | | |

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| Chemical Commodity | Pounds Applied | Agricultural Applications | Amount Treated | Unit Type |
|------------------------------|----------------|------------------------------|-------------------|--------------|
| Lettuce, Head | 29.92 | 1 | 30.00 | A |
| Potato | 59.83 | 1 | 100.00 | A |
| Chemical Total | 162.34 | 2 | | |
| PROPARGITE | | | | |
| Almond | 6,149.88 | 26 | 2,003.20 | A |
| Cherry | 129.60 | 3 | 70.00 | A |
| Corn (Forage - Fodder) | 190.21 | 1 | 76.00 | A |
| N-Outdr Plants In Containers | 358.40 | 6 | 224.00 | A |
| Walnut | 52.28 | 3 | 34.00 | A |
| Chemical Total | 6,880.37 | 39 | | |
| PROPICONAZOLE | | | | |
| Almond | 2,037.92 | 55 | 5,138.76 | A |
| Apricot | 3.32 | 3 | 30.00 | A |
| Carrot | 182.72 | 21 | 1,710.30 | A |
| Cherry | 16.01 | 5 | 144.30 | A |
| Citrus | 48.34 | | 21,482.00 | T |
| Corn (Forage - Fodder) | 1.68 | 1 | 15.00 | A |
| Garlic | 398.17 | 39 | 2,514.80 | A |
| Landscape Maintenance | 46.17 | | | |
| N-Outdr Plants In Containers | 29.99 | 20 | 366.25 | A |
| Nectarine | 8.93 | 1 | 80.00 | A |
| Onion, Dry | 25.46 | 5 | 131.00 | A |
| Orange | 109.35 | | 104,834.20 | T |
| Peach | 214.94 | 25 | 1,925.84 | A |
| Pistachio | 11.68 | 2 | 60.00 | A |
| Wheat | 104.52 | 18 | 1,094.70 | A |
| Wheat (Forage - Fodder) | 162.40 | 34 | 2,059.57 | A |
| Chemical Total | 3,401.60 | 229 | | |
| PROPIONIC ACID | | | | |
| Alfalfa | 358.50 | 25 | 2,748.60 | A |
| Almond | 3,772.36 | 229 | 25,698.68 | A |
| Apple | 169.80 | 17 | 470.70 | A |
| Cabbage | 7.23 | 4 | 100.50 | A |
| Carrot | 2.99 | 1 | 55.00 | A |
| Cherry | 157.09 | 11 | 446.50 | A |
| Cotton | 597.88 | 105 | 14,623.00 | A |
| Garlic | 0.73 | 2 | 149.80 | A |
| Grape | 1,006.89 | 53 | 3,606.33 | A |
| Grape, Wine | 44.29 | 12 | 415.94 | A |
| Landscape Maintenance | 11.34 | | | |
| N-Outdr Plants In Containers | 71.24 | 11 | 288.00 | A |
| Onion, Dry | 8.81 | 7 | 58.73 | A |
| Orange | 77.31 | 1 | 150.00 | A |
| Pepper, Fruiting | 58.77 | 18 | 945.40 | A |
| Pistachio | 395.46 | 22 | 1,684.46 | A |
| Pomegranate | 78.39 | 23 | 1,236.89 | A |
| Potato | 5.26 | 1 | 70.00 | A |
| Rights Of Way | 68.03 | | | |
| Safflower | 400.29 | 19 | 3,937.00 | A |
| Sudangrass | 5.52 | 1 | 102.50 | A |
| Sweet Potato | 1.51 | 1 | 20.00 | A |
| Tangerine | 1,147.94 | 26 | 1,641.76 | A |

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| Chemical Commodity | Pounds Applied | Agricultural Applications | Amount Treated | Unit Type |
|------------------------------|----------------|------------------------------|-------------------|--------------|
| Tomato, Processing | 191.80 | 36 | 4,347.00 | A |
| Triticale | 9.19 | 1 | 121.70 | A |
| Turf/Sod | 39.68 | 13 | 221.16 | A |
| Uncultivated Ag | 52.14 | 6 | 689.27 | A |
| Walnut | 28.39 | 7 | 266.01 | A |
| Watermelon | 203.44 | 32 | 990.60 | A |
| Wheat | 13.33 | 4 | 140.00 | A |
| Wheat (Forage - Fodder) | 3.48 | 2 | 235.00 | A |
| Chemical Total | 8,989.10 | 690 | | |
| PROPOXUR | | | | |
| Structural Pest Control | 0.17 | | | |
| Chemical Total | 0.17 | | | |
| PROPYLENE GLYCOL | | | | |
| Alfalfa | 490.76 | 168 | 11,778.38 | A |
| Almond | 11,414.79 | 459 | 33,255.66 | A |
| Apple | 121.31 | 8 | 208.50 | A |
| Apricot | 4.44 | 3 | 15.00 | A |
| Blueberry | 164.41 | 36 | 844.00 | A |
| Broccoli | 0.26 | 1 | 13.00 | A |
| Cabbage | 0.56 | 2 | 28.00 | A |
| Cherry | 24.04 | 9 | 230.91 | A |
| Corn (Forage - Fodder) | 95.71 | 43 | 2,580.24 | A |
| Cotton | 147.34 | 45 | 4,379.60 | A |
| Fig | 23.17 | 4 | 637.00 | A |
| Grape | 785.98 | 440 | 14,212.29 | A |
| Grape, Wine | 211.01 | 106 | 3,599.55 | A |
| Grapefruit | 28.27 | 5 | 139.70 | A |
| Landscape Maintenance | 1.78 | | | |
| Lemon | 130.29 | 26 | 1,476.53 | A |
| N-Outdr Plants In Containers | 192.22 | 45 | 545.00 | A |
| Oat (Forage - Fodder) | 11.74 | 1 | 36.00 | A |
| Onion, Dry | 2.19 | 2 | 20.00 | A |
| Orange | 1,831.20 | 196 | 12,047.40 | A |
| Peach | 6.44 | 7 | 117.00 | A |
| Pepper, Fruiting | 2.25 | 3 | 180.00 | A |
| Pepper, Spice | 69.20 | 10 | 864.00 | A |
| Pistachio | 5,356.98 | 226 | 12,718.69 | A |
| Plum | 316.35 | 2 | 20.00 | A |
| Potato | 9.44 | 5 | 61.00 | A |
| Rights Of Way | 0.45 | | | |
| Sorghum (Forage - Fodder) | 0.32 | 1 | 80.00 | A |
| Sorghum/Milo | 68.85 | 11 | 781.00 | A |
| Sudangrass | 8.36 | 2 | 380.00 | A |
| Tangelo | 43.62 | 8 | 428.29 | A |
| Tangerine | 667.60 | 135 | 10,925.60 | A |
| Tomato | 7.77 | 11 | 708.30 | A |
| Tomato, Processing | 96.29 | 39 | 3,993.20 | A |
| Triticale | 118.64 | 21 | 1,234.58 | A |
| Uncultivated Ag | 45.98 | 23 | 1,738.94 | A |
| Walnut | 2.45 | 1 | 34.00 | A |
| Wheat | 48.48 | 13 | 749.50 | A |
| Wheat (Forage - Fodder) | 62.46 | 43 | 2,622.32 | A |
| Chemical Total | 22,613.38 | 2,160 | | |

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| Chemical Commodity | Pounds Applied | Agricultural Applications | Amount Treated | Unit Type |
|---------------------------------------|----------------|------------------------------|-------------------|--------------|
| PROPYLENE GLYCOL, METHYL ETHER | | | | |
| Alfalfa | 0.66 | 1 | 68.00 | A |
| Carrot | 0.75 | 2 | 135.00 | A |
| Grape | 10.55 | 22 | 337.44 | A |
| Chemical Total | 11.95 | 25 | | |
| PROPYLENE OXIDE | | | | |
| Almond | 17,946.00 | | 5,435,259.00 | P |
| | 6,318.00 | | 1,151.03 | T |
| Total Pounds On This Commodity | 24,264.00 | | | |
| Pistachio | 6,480.00 | | 674,420.00 | P |
| Chemical Total | 30,744.00 | | | |
| PROPYZAMIDE | | | | |
| Lettuce, Head | 52.47 | 3 | 87.00 | A |
| Chemical Total | 52.47 | 3 | | |
| PYMETROZINE | | | | |
| Pepper, Fruiting | 2.00 | 8 | 32.00 | A |
| Chemical Total | 2.00 | 8 | | |
| PYRACLOSTROBIN | | | | |
| Alfalfa | 32.59 | 4 | 250.00 | A |
| Almond | 4,497.84 | 537 | 45,975.36 | A |
| Apricot | 12.76 | 3 | 110.03 | A |
| Blueberry | 17.86 | 6 | 124.00 | A |
| Bok Choy | 3.00 | 1 | 20.00 | A |
| Broccoli | 9.40 | 2 | 47.00 | A |
| Carrot | 1,398.48 | 214 | 13,119.84 | A |
| Cherry | 390.62 | 81 | 3,585.10 | A |
| Cucumber | 0.86 | | 99,000.00 | S |
| Gai Lon | 1.95 | 1 | 13.00 | A |
| Grape | 6,513.53 | 950 | 54,173.61 | A |
| Grape, Wine | 1,270.72 | 118 | 12,540.83 | A |
| Landscape Maintenance | 31.16 | | | |
| N-Outdr Plants In Containers | 28.47 | 10 | 231.80 | A |
| Onion, Dry | 217.05 | 67 | 2,413.60 | A |
| Orange | 23.17 | 9 | 106.00 | A |
| Peach | 6.66 | 2 | 69.34 | A |
| Pepper, Fruiting | 15.60 | 2 | 120.00 | A |
| Pepper, Spice | 48.00 | 2 | 240.00 | A |
| Pistachio | 316.16 | 39 | 3,210.96 | A |
| Potato | 92.84 | 7 | 476.00 | A |
| Tangerine | 277.28 | 14 | 1,143.70 | A |
| Tomato | 3.93 | 8 | 32.00 | A |
| Tomato, Processing | 244.98 | 17 | 1,557.00 | A |
| Walnut | 15.66 | 4 | 178.00 | A |
| Wheat | 116.61 | 27 | 1,704.00 | A |
| Wheat (Forage - Fodder) | 230.73 | 26 | 1,737.30 | A |
| Chemical Total | 15,817.90 | 2,151 | | |
| PYRAFLUFEN-ETHYL | | | | |
| Almond | 76.11 | 235 | 20,715.94 | A |

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|------------------------------|----------------|---------------------------|----------------|-----------|
| Apple | 1.05 | 5 | 230.00 | A |
| Cherry | 7.77 | 55 | 1,723.24 | A |
| Cotton | 74.52 | 238 | 18,678.60 | A |
| Grape | 40.46 | 373 | 18,668.65 | A |
| Grape, Wine | 24.60 | 131 | 6,708.93 | A |
| Kiwi | 0.77 | 3 | 144.00 | A |
| Landscape Maintenance | 0.07 | | | |
| N-Outdr Plants In Containers | 0.21 | 11 | 16.20 | A |
| Pistachio | 60.09 | 186 | 16,358.16 | A |
| Pomegranate | 25.44 | 57 | 6,809.94 | A |
| Potato | 22.00 | 37 | 2,472.50 | A |
| Rights Of Way | 1.79 | | | |
| Triticale | 0.26 | 3 | 316.20 | A |
| Uncultivated Ag | 3.29 | 11 | 1,207.83 | A |
| Walnut | 0.60 | 10 | 363.51 | A |
| Wheat | 0.57 | 8 | 346.20 | A |
| Wheat (Forage - Fodder) | 5.19 | 52 | 3,705.56 | A |
| Chemical Total | 344.79 | 1,415 | | |
| PYRETHRINS | | | | |
| Almond | 1.82 | 2 | 135.18 | A |
| Apple | 4.45 | 6 | 91.50 | A |
| Arugula | 14.22 | 11 | 339.00 | A |
| Beet | 1.93 | 3 | 39.00 | A |
| Blackberry | 0.31 | 3 | 6.00 | A |
| Blueberry | 2.76 | 2 | 140.00 | A |
| Bok Choy | 1.39 | 15 | 34.70 | A |
| Broccoli | 6.48 | 6 | 133.00 | A |
| Buildings/Non-Ag Outdoor | 5.17 | | | |
| Cauliflower | 5.33 | 6 | 114.08 | A |
| Celery | 0.02 | 3 | 0.30 | A |
| Cherry | 0.46 | 1 | 23.00 | A |
| Collard | 0.16 | 2 | 3.30 | A |
| Grape | 73.32 | 33 | 1,407.54 | A |
| Grape, Wine | 3.56 | 4 | 106.00 | A |
| Grapefruit | 6.26 | 4 | 102.00 | A |
| Industrial Site | 0.12 | | 6,000.00 | S |
| Kale | 5.19 | 13 | 115.00 | A |
| Lemon | 14.01 | 16 | 240.13 | A |
| Lettuce, Head | 0.88 | 2 | 19.30 | A |
| Lettuce, Leaf | 13.14 | 18 | 317.90 | A |
| Mustard | 2.75 | 3 | 66.00 | A |
| Mustard Greens | 6.88 | 6 | 138.40 | A |
| Orange | 354.62 | 90 | 6,036.37 | A |
| Pepper, Fruiting | 2.16 | 8 | 64.00 | A |
| Pomegranate | 3.53 | 2 | 145.00 | A |
| Public Health | 6.38 | | | |
| Pumpkin | 0.11 | 1 | 2.00 | A |
| Safflower | 91.42 | 18 | 4,050.00 | A |
| Spinach | 88.33 | 45 | 1,933.99 | A |
| Squash | 0.30 | 1 | 25.00 | A |
| Structural Pest Control | 37.12 | | | |
| Swiss Chard | 22.12 | 21 | 474.74 | A |
| Tangelo | 3.85 | 5 | 71.24 | A |
| Tangerine | 15.20 | 16 | 267.25 | A |
| Tomato | 0.33 | 2 | 6.76 | A |

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| Chemical Commodity | Pounds Applied | Agricultural Applications | Amount Treated | Unit Type |
|--------------------------------|----------------|---------------------------|----------------|-----------|
| Tomato, Processing | 11.58 | 3 | 225.90 | A |
| Unknown | 0.26 | 1 | 5.00 | A |
| | 0.22 | | 13,000.00 | S |
| Total Pounds On This Commodity | 0.48 | | | |
| Watermelon | 8.67 | 11 | 203.60 | A |
| Wheat | 1.00 | 2 | 74.00 | A |
| Chemical Total | 817.80 | 385 | | |
| PYRIDABEN | | | | |
| Almond | 1.53 | 1 | 38.00 | A |
| Apple | 14.06 | 2 | 60.00 | A |
| Grape | 19.60 | 1 | 40.00 | A |
| Grapefruit | 19.80 | 1 | 40.00 | A |
| Lemon | 153.42 | 5 | 344.04 | A |
| Orange | 1,518.82 | 31 | 3,726.89 | A |
| Tangerine | 1,493.34 | 49 | 3,327.44 | A |
| Chemical Total | 3,220.57 | 90 | | |
| PYRIMETHANIL | | | | |
| Almond | 1,402.38 | 93 | 6,695.74 | A |
| Grape | 2,725.11 | 159 | 7,877.83 | A |
| Grape, Wine | 46.29 | 9 | 181.00 | A |
| Onion, Dry | 640.31 | 43 | 3,261.10 | A |
| Peach | 3.21 | 1 | 16.67 | A |
| Pistachio | 27.84 | 3 | 84.00 | A |
| Potato | 126.95 | 12 | 770.00 | A |
| Chemical Total | 4,972.08 | 320 | | |
| PYRIPROXYFEN | | | | |
| Almond | 1,993.35 | 475 | 48,995.58 | A |
| Apple | 6.53 | 7 | 164.20 | A |
| Buildings/Non-Ag Outdoor | 1.45 | | | |
| Cantaloupe | 7.67 | 2 | 114.20 | A |
| Cherry | 10.76 | 2 | 123.00 | A |
| Cotton | 362.74 | 61 | 5,403.00 | A |
| Fig | 4.63 | 1 | 463.00 | A |
| Grapefruit | 27.47 | 16 | 255.80 | A |
| Landscape Maintenance | < 0.01 | | | |
| Lemon | 151.89 | 38 | 1,418.55 | A |
| N-Outdr Plants In Containers | 19.78 | 17 | 379.00 | A |
| Orange | 1,547.74 | 259 | 14,482.56 | A |
| Pistachio | 14.88 | 2 | 170.00 | A |
| Structural Pest Control | 6.40 | | | |
| Tangelo | 2.68 | 1 | 25.85 | A |
| Tangerine | 677.18 | 113 | 6,307.44 | A |
| Chemical Total | 4,835.12 | 994 | | |
| PYROXSULAM | | | | |
| Triticale | 14.25 | 15 | 1,079.42 | A |
| Wheat | 14.19 | 14 | 1,074.90 | A |
| Wheat (Forage - Fodder) | 102.05 | 118 | 7,745.18 | A |
| Chemical Total | 130.49 | 147 | | |

QST 713 STRAIN OF DRIED BACILLUS SUBTILIS

Department of Pesticide Regulation
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| Chemical Commodity | Pounds Applied | Agricultural Applications | Amount Treated | Unit Type |
|------------------------------|----------------|------------------------------|-------------------|--------------|
| Almond | 2.06 | 2 | 18.04 | A |
| Beet | 0.57 | 1 | 5.00 | A |
| Blueberry | 65.59 | 12 | 445.26 | A |
| Broccoli | 7.22 | 1 | 63.40 | A |
| Cabbage | 24.22 | 6 | 108.40 | A |
| Carrot | 1,097.36 | 162 | 8,798.60 | A |
| Cauliflower | 1.20 | 1 | 10.50 | A |
| Cherry | 6.83 | 2 | 40.00 | A |
| Cilantro | 8.47 | 9 | 85.40 | A |
| Cucumber | 0.40 | | 144,000.00 | S |
| Dill | 4.68 | 7 | 41.10 | A |
| Fennel | 2.69 | 1 | 23.60 | A |
| Garlic | 35.76 | 6 | 314.00 | A |
| Grape | 339.68 | 61 | 3,461.76 | A |
| Grape, Wine | 384.02 | 35 | 3,063.80 | A |
| Lettuce, Head | 4.45 | 1 | 13.60 | A |
| Lettuce, Leaf | 5.35 | 2 | 55.00 | A |
| N-Outdr Plants In Containers | 1.03 | 2 | 34.40 | A |
| Onion, Dry | 15.77 | 7 | 153.47 | A |
| Onion, Green | 3.23 | 3 | 28.40 | A |
| Parsley | 27.33 | 8 | 247.90 | A |
| Pepper, Fruiting | 140.27 | 26 | 1,216.60 | A |
| Potato | 859.00 | 119 | 6,790.65 | A |
| Spinach | 5.89 | 4 | 42.40 | A |
| Sweet Potato | 38.25 | 12 | 360.90 | A |
| Tomato | 22.86 | 23 | 237.50 | A |
| Tomato, Processing | 42.29 | 14 | 683.20 | A |
| Watermelon | 40.88 | 11 | 672.32 | A |
| Chemical Total | 3,187.35 | 538 | | |
| QUILLAJA | | | | |
| Grape | 16.45 | 34 | 1,461.60 | A |
| Grape, Wine | 69.18 | 8 | 219.00 | A |
| N-Outdr Plants In Containers | 0.49 | 5 | 45.50 | A |
| Chemical Total | 86.12 | 47 | | |
| QUINOXYFEN | | | | |
| Cantaloupe | 10.76 | 2 | 114.20 | A |
| Cherry | 207.32 | 52 | 1,852.30 | A |
| Grape | 3,775.04 | 793 | 43,847.28 | A |
| Grape, Wine | 199.31 | 23 | 2,061.80 | A |
| Pepper, Fruiting | 24.53 | 7 | 280.50 | A |
| Pepper, Spice | 10.17 | 2 | 106.00 | A |
| Rights Of Way | 0.13 | | | |
| Watermelon | 115.30 | 18 | 1,218.50 | A |
| Chemical Total | 4,342.56 | 897 | | |
| RED CABBAGE COLOR | | | | |
| Almond | 2.72 | 6 | 18.00 | A |
| Pistachio | 2.49 | 6 | 16.50 | A |
| Chemical Total | 5.22 | 12 | | |
| RESMETHRIN | | | | |
| Public Health | 30.68 | | | |

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| Chemical Commodity | Pounds Applied | Agricultural Applications | Amount Treated | Unit Type |
|---------------------------------|----------------|------------------------------|-------------------|--------------|
| Chemical Total | 30.68 | | | |
| REYNOUTRIA SACHALINENSIS | | | | |
| Blueberry | 0.87 | 1 | 16.00 | A |
| Carrot | 118.90 | 9 | 447.10 | A |
| Collard | 1.32 | 5 | 6.10 | A |
| Garlic | 123.94 | 13 | 571.80 | A |
| Grape | 184.88 | 10 | 456.50 | A |
| Lettuce, Leaf | 4.23 | 1 | 39.00 | A |
| Onion, Dry | 55.72 | 7 | 135.03 | A |
| Spinach | 9.67 | 5 | 44.60 | A |
| Tomato, Processing | 13.00 | 2 | 80.00 | A |
| Unknown | 0.54 | 1 | 5.00 | A |
| Chemical Total | 513.06 | 54 | | |
| RIMSULFURON | | | | |
| Almond | 1,668.06 | 593 | 28,828.31 | A |
| Apple | 8.88 | 3 | 142.00 | A |
| Apricot | 2.29 | 3 | 36.67 | A |
| Cherry | 62.48 | 58 | 1,084.57 | A |
| Citrus | 3.88 | 1 | 124.00 | A |
| Corn (Forage - Fodder) | 46.89 | 53 | 3,634.94 | A |
| Grape | 666.82 | 615 | 16,980.19 | A |
| Grape, Wine | 70.45 | 56 | 1,992.05 | A |
| Grapefruit | 6.38 | 14 | 194.70 | A |
| Landscape Maintenance | 0.01 | | | |
| Lemon | 89.95 | 27 | 1,476.84 | A |
| N-Outdr Plants In Containers | 4.56 | 5 | 165.00 | A |
| Nectarine | 0.41 | 2 | 6.50 | A |
| Orange | 438.44 | 236 | 8,857.94 | A |
| Peach | 2.11 | 4 | 45.00 | A |
| Pecan | 1.94 | 2 | 31.00 | A |
| Pistachio | 728.79 | 280 | 12,971.17 | A |
| Potato | 58.38 | 68 | 2,885.08 | A |
| Rights Of Way | 119.39 | | | |
| Tangelo | 70.32 | 10 | 313.70 | A |
| Tangerine | 715.41 | 74 | 8,645.02 | A |
| Tomato, Processing | 58.13 | 72 | 1,940.58 | A |
| Vertebrate Control | 1.25 | 2 | 55.62 | A |
| Walnut | 3.82 | 3 | 89.81 | A |
| Chemical Total | 4,829.03 | 2,181 | | |
| SABADILLA ALKALOIDS | | | | |
| Grapefruit | 0.80 | 1 | 40.00 | A |
| Lemon | 13.83 | 9 | 494.43 | A |
| Orange | 34.80 | 28 | 1,258.68 | A |
| Tangelo | 0.45 | 1 | 15.00 | A |
| Tangerine | 73.31 | 47 | 3,215.86 | A |
| Chemical Total | 123.19 | 86 | | |
| SAFLUFENACIL | | | | |
| Almond | 5,897.01 | 1,429 | 136,517.84 | A |
| Apple | 3.11 | 7 | 71.00 | A |
| Lemon | 20.45 | 18 | 423.50 | A |
| N-Outdr Plants In Containers | 0.74 | 4 | 17.00 | A |

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| Chemical Commodity | Pounds Applied | Agricultural Applications | Amount Treated | Unit Type |
|------------------------------|----------------|------------------------------|-------------------|--------------|
| Orange | 204.95 | 121 | 5,706.10 | A |
| Pistachio | 1,256.93 | 612 | 32,092.95 | A |
| Rights Of Way | 0.18 | | | |
| Tangelo | 8.54 | 5 | 195.20 | A |
| Tangerine | 57.35 | 33 | 1,565.75 | A |
| Walnut | 16.94 | 12 | 387.03 | A |
| Chemical Total | 7,466.19 | 2,241 | | |
| SETHOXYDIM | | | | |
| Alfalfa | 14.45 | 1 | 33.00 | A |
| Almond | 8,258.31 | 348 | 24,532.19 | A |
| Beet | 2.63 | 1 | 10.00 | A |
| Blueberry | 29.71 | 3 | 69.40 | A |
| Grape | 250.37 | 60 | 900.87 | A |
| Grape, Wine | 35.05 | 2 | 80.00 | A |
| Lemon | 95.15 | 17 | 255.00 | A |
| Onion, Dry | 13.93 | 2 | 53.00 | A |
| Orange | 408.58 | 19 | 938.25 | A |
| Pistachio | 123.22 | 45 | 430.17 | A |
| Rights Of Way | 24.53 | | | |
| Tangerine | 225.92 | 10 | 722.11 | A |
| Walnut | 7.01 | 1 | 40.00 | A |
| Chemical Total | 9,488.87 | 509 | | |
| SIDURON | | | | |
| Landscape Maintenance | 25.00 | | | |
| Chemical Total | 25.00 | | | |
| SILICA AEROGEL | | | | |
| Structural Pest Control | 16.84 | | | |
| Chemical Total | 16.84 | | | |
| SILICONE | | | | |
| Alfalfa | 0.15 | 2 | 52.00 | A |
| Chemical Total | 0.15 | 2 | | |
| SILICONE DEFOAMER | | | | |
| Alfalfa | 0.23 | 4 | 312.00 | A |
| Almond | 4.83 | 74 | 6,354.88 | A |
| Cherry | 0.15 | 1 | 80.00 | A |
| Grape | 30.54 | 1,183 | 44,071.66 | A |
| Grape, Wine | 0.18 | 8 | 225.00 | A |
| Landscape Maintenance | 0.40 | | | |
| Lemon | < 0.01 | 3 | 20.62 | A |
| N-Outdr Plants In Containers | 0.56 | 15 | 470.00 | A |
| Orange | 2.77 | 41 | 2,598.65 | A |
| Persimmon | 0.34 | 2 | 178.00 | A |
| Pistachio | 0.53 | 11 | 593.86 | A |
| Public Health | 0.29 | | | |
| Regulatory Pest Control | 0.28 | | | |
| Rights Of Way | 0.03 | | | |
| Tangelo | 0.08 | 2 | 80.00 | A |
| Vertebrate Control | 0.31 | 10 | 411.20 | A |

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| Chemical Commodity | Pounds Applied | Agricultural Applications | Amount Treated | Unit Type |
|---|----------------|------------------------------|-------------------|--------------|
| Chemical Total | 41.52 | 1,354 | | |
| SIMAZINE | | | | |
| Almond | 43.07 | 1 | 43.50 | A |
| Grape | 2,761.87 | 101 | 3,742.20 | A |
| Grape, Wine | 474.06 | 14 | 871.14 | A |
| Grapefruit | 296.28 | 2 | 102.30 | A |
| Lemon | 198.00 | 3 | 80.00 | A |
| Orange | 12,669.31 | 88 | 5,220.85 | A |
| Rights Of Way | 1,980.00 | | | |
| Chemical Total | 18,422.59 | 209 | | |
| SODIUM BISULFATE | | | | |
| Grape | 647.41 | 22 | 1,223.20 | A |
| Chemical Total | 647.41 | 22 | | |
| SODIUM BROMIDE | | | | |
| Water (Industrial) | 423.22 | | 7.00 | U |
| Chemical Total | 423.22 | | | |
| SODIUM BROMOSULFAMATE, SODIUM CHLOROSULFAMATE, POTASSIUM BROMOSULFAMATE, POTASSIUM CHLOROSULFAMATE | | | | |
| Water (Industrial) | 188.05 | | 3.00 | U |
| Chemical Total | 188.05 | | | |
| SODIUM CARBONATE PEROXYHYDRATE | | | | |
| Landscape Maintenance | 277.10 | | | |
| Rights Of Way | 255.00 | | | |
| Water (Industrial) | 1,912.50 | | 37,530.00 | T |
| Chemical Total | 2,444.60 | | | |
| SODIUM CHLORATE | | | | |
| Bean, Dried | 1,072.42 | 5 | 182.20 | A |
| Cotton | 23,661.89 | 100 | 5,720.70 | A |
| Chemical Total | 24,734.31 | 105 | | |
| SODIUM DECYL SULFATE | | | | |
| Structural Pest Control | 2.77 | | | |
| Chemical Total | 2.77 | | | |
| SODIUM DICHLORO-S-TRIAZINETRIONE DIHYDRATE | | | | |
| Water (Industrial) | 247.50 | | 3.00 | U |
| Chemical Total | 247.50 | | | |
| SODIUM DIISOCTYLSULFOSUCCINATE | | | | |
| Almond | 103.67 | 332 | 21,688.70 | A |
| Grapefruit | 7.60 | 11 | 166.30 | A |
| Orange | 78.08 | 120 | 3,060.90 | A |
| Pistachio | 32.41 | 83 | 7,365.75 | A |
| Rights Of Way | 0.09 | | | |
| Tangerine | 2.55 | 3 | 326.60 | A |
| Tomato, Processing | 2.24 | 6 | 327.00 | A |

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| Chemical Commodity | Pounds Applied | Agricultural Applications | Amount Treated | Unit Type |
|--|----------------|---------------------------|----------------|-----------|
| Chemical Total | 226.64 | 555 | | |
| SODIUM DIOCTYLSULFOSUCCINATE | | | | |
| Grape | 6.82 | 2 | 36.00 | A |
| Chemical Total | 6.82 | 2 | | |
| SODIUM DODECYLBENZENE SULFONATE | | | | |
| Alfalfa | 7.20 | 24 | 1,771.50 | A |
| Corn (Forage - Fodder) | 0.70 | 4 | 363.20 | A |
| Tomato, Processing | 3.81 | 1 | 113.40 | A |
| Chemical Total | 11.71 | 29 | | |
| SODIUM HYDROXIDE | | | | |
| Grape | 0.06 | 2 | 5.00 | A |
| Chemical Total | 0.06 | 2 | | |
| SODIUM HYPOCHLORITE | | | | |
| Almond | 1,338.80 | 28 | 1,675.00 | A |
| Food Processing Plant | 2,422.40 | | 21,378.96 | T |
| Grape, Wine | 183.56 | 14 | 512.00 | A |
| Lemon | 670.98 | | 16,169.00 | T |
| | 62.55 | | 2,428.70 | U |
| Total Pounds On This Commodity | 733.53 | | | |
| Orange | 3,235.49 | | 203,158.00 | T |
| | 1,774.12 | | 126,378.00 | U |
| Total Pounds On This Commodity | 5,009.60 | | | |
| Peach | 250.20 | | 13,470.50 | T |
| Water (Industrial) | 171,157.85 | | 111,977.09 | T |
| | 291.62 | | 7.00 | U |
| Total Pounds On This Commodity | 171,449.47 | | | |
| Chemical Total | 181,387.56 | 42 | | |
| SODIUM LAUROAMPHO ACETATE | | | | |
| Structural Pest Control | 2.09 | | | |
| Chemical Total | 2.09 | | | |
| SODIUM LAURYL SULFATE | | | | |
| Structural Pest Control | 1.41 | | | |
| Chemical Total | 1.41 | | | |
| SODIUM METABISULFITE | | | | |
| Grape | 1,877.60 | | 1,617.88 | T |
| Chemical Total | 1,877.60 | | | |
| SODIUM NITRATE | | | | |
| Landscape Maintenance | 0.26 | | | |
| Chemical Total | 0.26 | | | |
| SODIUM ALPHA-OLEFIN (C14-C16) SULFONATE | | | | |
| Rights Of Way | 60.54 | | | |
| Chemical Total | 60.54 | | | |

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| Chemical Commodity | Pounds Applied | Agricultural Applications | Amount Treated | Unit Type |
|-----------------------------------|----------------|------------------------------|-------------------|--------------|
| SODIUM POLYACRYLATE | | | | |
| Alfalfa | 11.38 | 93 | 4,830.11 | A |
| Almond | 232.11 | 656 | 56,356.03 | A |
| Apple | 0.06 | 1 | 25.00 | A |
| Blueberry | 0.25 | 7 | 52.01 | A |
| Cherry | 6.40 | 41 | 1,142.90 | A |
| Corn (Forage - Fodder) | 7.06 | 40 | 2,833.86 | A |
| Cotton | 1.20 | 9 | 795.48 | A |
| Grape | 17.05 | 246 | 12,659.82 | A |
| Grape, Wine | 0.40 | 8 | 260.00 | A |
| Grapefruit | < 0.01 | 2 | 35.70 | A |
| Lemon | 0.15 | 7 | 43.39 | A |
| Nectarine | 0.60 | 2 | 51.00 | A |
| Onion, Dry | 0.10 | 2 | 23.00 | A |
| Orange | 16.95 | 174 | 6,836.77 | A |
| Pecan | 0.17 | 18 | 172.80 | A |
| Pepper, Fruiting | 0.26 | 2 | 74.00 | A |
| Pistachio | 18.70 | 164 | 5,392.88 | A |
| Pomegranate | 1.14 | 10 | 243.73 | A |
| Potato | 0.04 | 1 | 74.90 | A |
| Rights Of Way | 0.07 | | | |
| Ryegrass | 0.25 | 6 | 361.00 | A |
| Sorghum (Forage - Fodder) | 0.51 | 7 | 570.34 | A |
| Sorghum/Milo | 0.82 | 14 | 960.60 | A |
| Tomato, Processing | 0.40 | 3 | 112.00 | A |
| Uncultivated Ag | 1.71 | 28 | 378.57 | A |
| Walnut | 0.97 | 6 | 163.17 | A |
| Watermelon | 0.61 | 3 | 162.86 | A |
| Wheat | 0.05 | 1 | 19.00 | A |
| Wheat (Forage - Fodder) | 3.12 | 48 | 2,876.30 | A |
| Chemical Total | 322.56 | 1,599 | | |
| SODIUM TETRATHIOCARBONATE | | | | |
| Grape | 1,024.47 | 1 | 38.00 | A |
| Grape, Wine | 53.92 | 2 | 228.00 | A |
| Chemical Total | 1,078.39 | 3 | | |
| SODIUM XYLENE SULFONATE | | | | |
| Alfalfa | 2.73 | 4 | 312.00 | A |
| Almond | 730.33 | 405 | 28,008.08 | A |
| Grape | 359.32 | 1,183 | 44,071.66 | A |
| Grape, Wine | 2.10 | 8 | 225.00 | A |
| Landscape Maintenance | 4.74 | | | |
| N-Outdr Plants In Containers | 6.60 | 15 | 470.00 | A |
| Orange | 32.34 | 31 | 2,460.00 | A |
| Pistachio | 216.87 | 94 | 7,959.61 | A |
| Public Health | 3.40 | | | |
| Regulatory Pest Control | 3.29 | | | |
| Rights Of Way | 0.06 | | | |
| Tangelo | 0.92 | 2 | 80.00 | A |
| Vertebrate Control | 3.60 | 10 | 411.20 | A |
| Chemical Total | 1,366.31 | 1,752 | | |
| SORBITAN FATTY ACID ESTERS | | | | |

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| Chemical Commodity | Pounds Applied | Agricultural Applications | Amount Treated | Unit Type |
|------------------------------|----------------|------------------------------|-------------------|--------------|
| Alfalfa | 23.98 | 14 | 844.00 | A |
| Almond | 34.26 | 13 | 689.30 | A |
| Carrot | 2.39 | 1 | 41.00 | A |
| Cotton | 272.84 | 191 | 9,275.00 | A |
| Garlic | 4.26 | 1 | 73.00 | A |
| Grape | 2.88 | 3 | 106.60 | A |
| N-Outdr Plants In Containers | 0.93 | 1 | 70.00 | A |
| Onion, Dry | 6.11 | 3 | 219.60 | A |
| Potato | 42.22 | 7 | 760.00 | A |
| Chemical Total | 389.85 | 234 | | |
| SORBITAN TRIOLEATE | | | | |
| Alfalfa | 53.33 | 20 | 950.90 | A |
| Almond | 297.84 | 45 | 3,127.60 | A |
| Cherry | 25.88 | 28 | 764.48 | A |
| Corn (Forage - Fodder) | 8.44 | 7 | 227.50 | A |
| Cotton | 22.07 | 16 | 542.40 | A |
| Grape | 72.16 | 21 | 1,165.34 | A |
| Grapefruit | 3.61 | 3 | 43.10 | A |
| N-Outdr Plants In Containers | 0.55 | 1 | 7.80 | A |
| Oat (Forage - Fodder) | 0.75 | 1 | 27.00 | A |
| Orange | 60.21 | 20 | 848.70 | A |
| Chemical Total | 544.83 | 162 | | |
| SORBITOL | | | | |
| Alfalfa | 79.28 | 23 | 1,628.50 | A |
| Almond | 7.35 | 6 | 18.00 | A |
| Corn (Forage - Fodder) | 4.85 | 2 | 218.00 | A |
| Pistachio | 6.73 | 6 | 16.50 | A |
| Tomato, Processing | 43.55 | 1 | 113.40 | A |
| Chemical Total | 141.76 | 38 | | |
| SOYBEAN OIL | | | | |
| Carrot | 637.88 | 25 | 1,205.42 | A |
| Chemical Total | 637.88 | 25 | | |
| SPINETORAM | | | | |
| Almond | 1,907.29 | 318 | 25,968.41 | A |
| Apple | 0.27 | 1 | 5.00 | A |
| Apricot | 10.32 | 3 | 110.03 | A |
| Blueberry | 42.19 | 4 | 450.02 | A |
| Cabbage | 3.01 | 1 | 50.00 | A |
| Cherry | 9.64 | 3 | 95.00 | A |
| Eggplant | 0.47 | 1 | 12.00 | A |
| Grape | 2,056.98 | 586 | 31,741.88 | A |
| Grape, Wine | 11.31 | 9 | 181.00 | A |
| Grapefruit | 28.66 | 15 | 389.90 | A |
| Lemon | 84.32 | 24 | 1,020.35 | A |
| N-Outdr Plants In Containers | 5.85 | 4 | 67.20 | A |
| Nectarine | 19.14 | 2 | 175.00 | A |
| Onion, Dry | 135.12 | 56 | 2,228.50 | A |
| Onion, Green | 1.95 | 1 | 31.00 | A |
| Orange | 2,118.70 | 527 | 23,694.23 | A |
| Peach | 53.21 | 8 | 569.70 | A |
| Pepper, Fruiting | 71.49 | 22 | 1,308.50 | A |

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| Chemical Commodity | Pounds Applied | Agricultural Applications | Amount Treated | Unit Type |
|------------------------------|----------------|------------------------------|-------------------|--------------|
| Pepper, Spice | 54.23 | 8 | 864.00 | A |
| Pistachio | 614.74 | 70 | 8,436.69 | A |
| Tangelo | 48.55 | 13 | 569.85 | A |
| Tangerine | 960.58 | 162 | 10,865.05 | A |
| Tomato | 11.22 | 4 | 143.30 | A |
| Tomato, Processing | 18.57 | 6 | 307.50 | A |
| Vertebrate Control | 2.57 | 1 | 41.12 | A |
| Walnut | 4.37 | 3 | 75.50 | A |
| Watermelon | 3.06 | 1 | 65.00 | A |
| Chemical Total | 8,277.82 | 1,853 | | |
| SPINOSAD | | | | |
| Almond | 61.21 | 13 | 795.00 | A |
| Apple | 11.33 | 4 | 73.00 | A |
| Apricot | 0.26 | 1 | 2.00 | A |
| Arugula | 72.05 | 38 | 630.60 | A |
| Bean, Succulent | 10.78 | 2 | 106.20 | A |
| Beet | 128.90 | 47 | 1,028.00 | A |
| Blueberry | 110.62 | 27 | 1,469.82 | A |
| Bok Choy | 10.05 | 30 | 143.80 | A |
| Broccoli | 73.70 | 27 | 684.90 | A |
| Cabbage | 60.86 | 31 | 629.62 | A |
| Cantaloupe | 3.65 | 4 | 29.44 | A |
| Carrot | 0.02 | 1 | 1.20 | A |
| Cauliflower | 37.95 | 22 | 326.28 | A |
| Celery | 8.92 | 4 | 71.80 | A |
| Cherry | 296.00 | 90 | 2,871.75 | A |
| Chinese Cabbage (Nappa) | 4.50 | 5 | 92.00 | A |
| Collard | 17.30 | 53 | 146.40 | A |
| Daikon | 2.02 | 9 | 19.00 | A |
| Gai Lon | 4.11 | 4 | 84.00 | A |
| Grape | 3,060.89 | 521 | 26,455.35 | A |
| Grape, Wine | 14.89 | 3 | 142.00 | A |
| Grapefruit | 44.53 | 13 | 284.50 | A |
| Kale | 152.67 | 64 | 1,257.30 | A |
| Landscape Maintenance | 0.10 | | | |
| Leek | 52.87 | 23 | 425.80 | A |
| Lemon | 27.20 | 9 | 168.00 | A |
| Lettuce, Head | 46.44 | 37 | 401.20 | A |
| Lettuce, Leaf | 295.46 | 210 | 2,364.90 | A |
| Mustard | 28.47 | 29 | 238.50 | A |
| Mustard Greens | 14.84 | 6 | 138.40 | A |
| N-Outdr Plants In Containers | 31.54 | 17 | 260.90 | A |
| Nectarine | 0.26 | 1 | 2.00 | A |
| Onion, Dry | 80.10 | 24 | 673.19 | A |
| Onion, Green | 28.14 | 45 | 226.60 | A |
| Orange | 559.96 | 118 | 4,465.07 | A |
| Peach | 10.06 | 2 | 77.00 | A |
| Pepper, Fruiting | 166.08 | 47 | 1,674.70 | A |
| Pistachio | < 0.01 | 1 | 0.19 | A |
| Plum | 1.32 | 1 | 10.00 | A |
| Potato | 143.48 | 24 | 1,652.60 | A |
| Public Health | 131.93 | | | |
| Radish | 19.95 | 37 | 156.80 | A |
| Rutabaga | 1.48 | 4 | 12.40 | A |
| Spinach | 275.86 | 70 | 2,318.09 | A |

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| Chemical Commodity | Pounds Applied | Agricultural Applications | Amount Treated | Unit Type |
|------------------------------|-----------------|------------------------------|-------------------|--------------|
| Sweet Potato | 0.03 | 1 | 1.00 | A |
| Swiss Chard | 153.55 | 55 | 1,251.54 | A |
| Tangelo | 1.25 | 2 | 27.00 | A |
| Tangerine | 53.57 | 15 | 487.38 | A |
| Tomato | 43.39 | 16 | 429.52 | A |
| Tomato, Processing | 74.81 | 21 | 1,168.73 | A |
| Turnip | 1.29 | 4 | 11.20 | A |
| Watermelon | 6.36 | 3 | 81.60 | A |
| Chemical Total | 6,437.00 | 1,835 | | |
| SPIRODICLOFEN | | | | |
| Almond | 4,565.92 | 72 | 11,660.10 | A |
| Grape | 155.16 | 6 | 314.82 | A |
| Lemon | 57.31 | 5 | 181.15 | A |
| N-Grnhs Plants In Containers | 0.63 | | 42.00 | A |
| Orange | 857.85 | 36 | 2,820.58 | A |
| Peach | 19.76 | 2 | 69.34 | A |
| Tangerine | 1,359.16 | 39 | 4,782.74 | A |
| Chemical Total | 7,015.80 | 160 | | |
| SPIROMESIFEN | | | | |
| Cantaloupe | 56.61 | 8 | 431.70 | A |
| Corn (Forage - Fodder) | 23.06 | 4 | 140.00 | A |
| Cotton | 475.74 | 37 | 2,142.00 | A |
| Lettuce, Leaf | 22.35 | 5 | 170.00 | A |
| Melon | 3.29 | 1 | 25.00 | A |
| Pepper, Fruiting | 49.51 | 11 | 392.00 | A |
| Pepper, Spice | 38.98 | 3 | 360.00 | A |
| Tomato | 6.00 | 16 | 64.00 | A |
| Watermelon | 128.96 | 20 | 981.20 | A |
| Chemical Total | 804.51 | 105 | | |
| SPIROTETRAMAT | | | | |
| Almond | 1,380.11 | 88 | 10,768.23 | A |
| Bok Choy | 9.66 | 6 | 53.00 | A |
| Broccoli | 3.95 | 3 | 49.95 | A |
| Cabbage | 0.04 | 1 | 0.45 | A |
| Cherry | 55.38 | 11 | 502.00 | A |
| Grape | 5,655.17 | 1,073 | 54,539.32 | A |
| Grape, Wine | 669.92 | 77 | 5,734.86 | A |
| Grapefruit | 66.36 | 19 | 422.90 | A |
| Lemon | 422.05 | 49 | 2,740.40 | A |
| Lettuce, Head | 6.59 | 3 | 83.60 | A |
| Lettuce, Leaf | 13.66 | 5 | 174.00 | A |
| N-Outdr Plants In Containers | 26.66 | 20 | 244.10 | A |
| Onion, Dry | 46.69 | 21 | 594.79 | A |
| Orange | 2,833.36 | 355 | 18,346.16 | A |
| Pecan | 126.74 | 19 | 895.50 | A |
| Pepper, Fruiting | 65.01 | 13 | 940.50 | A |
| Pepper, Spice | 9.29 | 2 | 118.00 | A |
| Pistachio | 1,048.48 | 59 | 8,304.86 | A |
| Pomegranate | 24.08 | 1 | 153.00 | A |
| Potato | 74.84 | 13 | 1,042.00 | A |
| Tangelo | 74.54 | 17 | 476.20 | A |
| Tangerine | 1,631.53 | 151 | 10,564.92 | A |

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| Chemical Commodity | Pounds Applied | Agricultural Applications | Amount Treated | Unit Type |
|--------------------------------------|----------------|------------------------------|-------------------|--------------|
| Tomato, Processing | 11.49 | 2 | 146.00 | A |
| Vertebrate Control | 7.77 | 2 | 82.24 | A |
| Walnut | 18.20 | 4 | 178.00 | A |
| Chemical Total | 14,281.58 | 2,014 | | |
| STARCH | | | | |
| Onion, Dry | < 0.01 | 1 | 10.00 | A |
| Orange | 0.36 | 10 | 668.72 | A |
| Tangelo | 0.01 | 1 | 25.85 | A |
| Tangerine | 0.24 | 4 | 426.00 | A |
| Chemical Total | 0.62 | 16 | | |
| STREPTOMYCES LYDICUS WYEC 108 | | | | |
| Tomato | < 0.01 | 2 | 20.50 | A |
| Chemical Total | < 0.01 | 2 | | |
| STRYCHNINE | | | | |
| Landscape Maintenance | 0.10 | | | |
| Orange | 0.14 | 6 | 960.00 | A |
| Structural Pest Control | 0.02 | | | |
| Unknown | < 0.01 | | 2.00 | A |
| Vertebrate Control | 0.05 | | | |
| Chemical Total | 0.31 | 6 | | |
| STYRENE BUTADIENE COPOLYMER | | | | |
| Grape | 254.49 | 79 | 5,160.73 | A |
| Grapefruit | 16.47 | 1 | 80.00 | A |
| Lemon | 114.00 | 26 | 1,476.53 | A |
| N-Outdr Plants In Containers | 3.93 | 3 | 56.00 | A |
| Onion, Dry | 2.67 | 1 | 10.00 | A |
| Orange | 1,368.00 | 128 | 8,878.48 | A |
| Pepper, Spice | 60.55 | 10 | 864.00 | A |
| Tangelo | 39.34 | 7 | 405.59 | A |
| Tangerine | 624.00 | 132 | 10,880.73 | A |
| Tomato, Processing | 7.58 | 1 | 108.00 | A |
| Chemical Total | 2,491.04 | 388 | | |
| SULFAQUINOXALINE | | | | |
| Landscape Maintenance | < 0.01 | | | |
| Chemical Total | < 0.01 | | | |
| SULFENTRAZONE | | | | |
| Asparagus | 42.48 | 3 | 229.00 | A |
| Grape, Wine | 207.81 | 10 | 560.35 | A |
| Landscape Maintenance | 0.04 | | | |
| Rights Of Way | 26.03 | | | |
| Chemical Total | 276.36 | 13 | | |
| SULFOMETURON-METHYL | | | | |
| Landscape Maintenance | 83.70 | | | |
| Rights Of Way | 647.29 | | | |
| Uncultivated Non-Ag | 62.85 | | 220.00 | A |

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| Chemical Commodity | Pounds Applied | Agricultural Applications | Amount Treated | Unit Type |
|--------------------------------|----------------|------------------------------|-------------------|--------------|
| Chemical Total | 793.84 | | | |
| SULFOSULFURON | | | | |
| Landscape Maintenance | 0.06 | | | |
| Turf/Sod | 0.30 | 1 | 5.00 | A |
| Chemical Total | 0.35 | 1 | | |
| SULFUR | | | | |
| Almond | 85,211.25 | 91 | 7,073.43 | A |
| Carrot | 129,562.86 | 444 | 25,300.37 | A |
| Cherry | 1,380.80 | 11 | 295.00 | A |
| Corn, Grain | 355.20 | 1 | 37.00 | A |
| Grape | 1,921,093.46 | 8,506 | 437,522.89 | A |
| Grape, Wine | 870,061.76 | 1,557 | 136,620.03 | A |
| Grapefruit | 106.00 | 3 | 33.00 | A |
| Landscape Maintenance | 0.20 | | | |
| N-Outdr Plants In Containers | 1,076.58 | 25 | 625.46 | A |
| Onion, Dry | 660.80 | 2 | 90.10 | A |
| Orange | 12,642.17 | 78 | 3,251.87 | A |
| Parsnip | 136.00 | 1 | 17.00 | A |
| Peach | 24.00 | 1 | 3.00 | A |
| Pepper, Fruiting | 13,648.83 | 20 | 1,434.50 | A |
| Pepper, Spice | 1,038.80 | 2 | 106.00 | A |
| Pistachio | 620,466.44 | 629 | 70,531.94 | A |
| Plum | 131.20 | 1 | 16.40 | A |
| Pomegranate | 160,807.00 | 91 | 17,487.00 | A |
| Potato | 2,654.23 | 3 | 225.70 | A |
| Tangerine | 599.56 | 13 | 172.70 | A |
| Tomato | 140,312.06 | 60 | 7,135.99 | A |
| Tomato, Processing | 404,101.02 | 283 | 28,559.20 | A |
| Vertebrate Control | 3,046.67 | 10 | 411.20 | A |
| Watermelon | 6,185.07 | 11 | 468.30 | A |
| Chemical Total | 4,375,301.96 | 11,843 | | |
| SULFUR DIOXIDE | | | | |
| Commodity Fumigation | 362.31 | | | |
| Fumigation, Other | 1,329.08 | | | |
| Grape | 20,666.17 | | 139,617.87 | T |
| | 7,966.35 | | 3,794,084.88 | U |
| | 4,875.13 | | 111,163,617.00 | P |
| | 2,371.05 | | 721,280.00 | S |
| Total Pounds On This Commodity | 35,878.69 | | | |
| Chemical Total | 37,570.08 | | | |
| SULFURIC ACID | | | | |
| Alfalfa | 128.21 | 122 | 8,935.50 | A |
| Almond | 227.87 | 180 | 6,876.03 | A |
| Apple | 0.35 | 1 | 12.50 | A |
| Cherry | 9.62 | 9 | 230.91 | A |
| Corn (Forage - Fodder) | 35.05 | 41 | 2,444.54 | A |
| Cotton | 16.67 | 9 | 699.00 | A |
| Fig | 9.27 | 4 | 637.00 | A |
| Grape | 25.42 | 102 | 2,257.35 | A |
| Grape, Wine | 48.51 | 89 | 1,824.05 | A |
| Grapefruit | 5,429.59 | 2 | 33.40 | A |

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| Chemical Commodity | Pounds Applied | Agricultural Applications | Amount Treated | Unit Type |
|--------------------------------|------------------|---------------------------|----------------|-----------|
| Onion, Dry | 0.09 | 1 | 10.00 | A |
| Orange | 33.09 | 33 | 1,088.52 | A |
| Peach | 2.58 | 7 | 117.00 | A |
| Pistachio | 184.06 | 131 | 5,304.02 | A |
| Potato | 3.70 | 4 | 21.00 | A |
| Sorghum/Milo | 4.12 | 6 | 404.00 | A |
| Sudangrass | 3.34 | 2 | 380.00 | A |
| Tangelo | 0.60 | 1 | 22.70 | A |
| Tangerine | 0.85 | 2 | 36.67 | A |
| Tomato, Processing | 18.54 | 18 | 1,484.20 | A |
| Uncultivated Ag | 13.28 | 20 | 1,065.94 | A |
| Wheat | 1.90 | 2 | 108.00 | A |
| Wheat (Forage - Fodder) | 5.75 | 8 | 361.00 | A |
| Chemical Total | 6,202.45 | 794 | | |
| SULFURYL FLUORIDE | | | | |
| Almond | 17,630.67 | | 7,218.00 | K |
| | 8,986.99 | | 3,743,999.00 | C |
| Total Pounds On This Commodity | 26,617.66 | | | |
| Commodity Fumigation | 1,832.33 | | | |
| Fumigation, Other | 3,726.53 | | | |
| Pistachio | 94.81 | | 28,000.00 | C |
| Structural Pest Control | 16,356.05 | | | |
| Chemical Total | 48,627.38 | | | |
| TALL OIL | | | | |
| Alfalfa | 1.47 | 2 | 117.30 | A |
| Almond | 910.53 | 169 | 10,368.17 | A |
| Carrot | 17.67 | 2 | 113.00 | A |
| Corn (Forage - Fodder) | 0.40 | 1 | 20.00 | A |
| Cotton | 0.56 | 2 | 56.00 | A |
| Fig | 0.40 | 1 | 200.00 | A |
| Grape | 5.08 | 6 | 106.96 | A |
| Landscape Maintenance | 2.15 | | | |
| N-Outdr Plants In Containers | 1.72 | 11 | 45.00 | A |
| Pistachio | 608.64 | 68 | 5,376.06 | A |
| Pomegranate | 3.56 | 1 | 71.00 | A |
| Potato | 0.15 | 1 | 22.40 | A |
| Public Health | 13.82 | | | |
| Sorghum/Milo | 0.80 | 2 | 142.00 | A |
| Watermelon | 13.38 | 2 | 115.00 | A |
| Chemical Total | 1,580.34 | 268 | | |
| TALL OIL FATTY ACIDS | | | | |
| Alfalfa | 420.77 | 112 | 7,412.36 | A |
| Almond | 15,156.21 | 1,155 | 121,035.81 | A |
| Apple | 16.23 | 4 | 54.00 | A |
| Bean, Dried | 12.92 | 3 | 129.20 | A |
| Blueberry | 38.52 | 33 | 608.00 | A |
| Broccoli | 0.61 | 3 | 65.00 | A |
| Cabbage | 1.12 | 3 | 62.00 | A |
| Carrot | 178.76 | 26 | 1,920.80 | A |
| Cherry | 66.06 | 36 | 905.00 | A |
| Corn (Forage - Fodder) | 38.68 | 19 | 1,137.10 | A |
| Cotton | 452.25 | 112 | 7,735.45 | A |

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| Chemical Commodity | Pounds Applied | Agricultural Applications | Amount Treated | Unit Type |
|--------------------------------|----------------|------------------------------|-------------------|--------------|
| Fig | 0.17 | 2 | 104.00 | A |
| Garlic | 0.08 | 1 | 85.00 | A |
| Grape | 2,847.15 | 915 | 41,732.82 | A |
| Grape, Wine | 288.23 | 36 | 2,631.87 | A |
| Grapefruit | 3.49 | 20 | 295.50 | A |
| Kiwi | 15.08 | 5 | 224.00 | A |
| Landscape Maintenance | 3.30 | | | |
| Lemon | 23.00 | 21 | 419.22 | A |
| Lettuce, Head | 0.29 | 3 | 121.00 | A |
| Lettuce, Leaf | 0.31 | 4 | 117.00 | A |
| N-Outdr Plants In Containers | 10.98 | 3 | 63.00 | A |
| Onion, Dry | 43.42 | 78 | 6,988.50 | A |
| Orange | 2,202.39 | 469 | 17,749.03 | A |
| Pepper, Fruiting | 9.46 | 16 | 839.00 | A |
| Pepper, Spice | 9.70 | 3 | 226.00 | A |
| Pistachio | 2,698.01 | 357 | 20,170.26 | A |
| Pomegranate | 47.37 | 22 | 1,776.98 | A |
| Potato | 55.24 | 103 | 6,703.70 | A |
| Rights Of Way | 99.29 | | | |
| | 1.51 | 1 | 2.50 | A |
| Total Pounds On This Commodity | 100.80 | | | |
| Safflower | 112.08 | 7 | 596.00 | A |
| Sorghum (Forage - Fodder) | 76.42 | 20 | 1,426.39 | A |
| Sorghum/Milo | 32.93 | 9 | 607.61 | A |
| Squash, Winter | 0.02 | 1 | 10.00 | A |
| Tangelo | 7.46 | 12 | 286.30 | A |
| Tangerine | 523.90 | 42 | 2,480.15 | A |
| Tomato | 14.38 | 11 | 708.30 | A |
| Tomato, Processing | 117.52 | 74 | 5,309.26 | A |
| Triticale | 207.90 | 18 | 1,082.58 | A |
| Turnip | 0.10 | 1 | 41.00 | A |
| Uncultivated Ag | 256.93 | 18 | 2,750.20 | A |
| Walnut | 41.61 | 8 | 378.31 | A |
| Watermelon | 2.28 | 4 | 150.60 | A |
| Wheat | 64.99 | 24 | 1,347.70 | A |
| Wheat (Forage - Fodder) | 58.53 | 28 | 1,820.32 | A |
| Chemical Total | 26,257.65 | 3,842 | | |
| TEBUCONAZOLE | | | | |
| Almond | 1,758.19 | 246 | 19,938.50 | A |
| Cherry | 415.22 | 71 | 2,116.80 | A |
| Garlic | 254.54 | 19 | 1,351.00 | A |
| Grape | 3,715.13 | 614 | 33,989.20 | A |
| Grape, Wine | 335.56 | 50 | 3,055.00 | A |
| Landscape Maintenance | 12.75 | | | |
| N-Grnhs Plants In Containers | 0.01 | | 6.00 | A |
| N-Outdr Plants In Containers | 9.51 | 4 | 73.00 | A |
| Pistachio | 768.91 | 124 | 8,611.96 | A |
| Vertebrate Control | 1.93 | 1 | 41.12 | A |
| Watermelon | 7.78 | 1 | 40.00 | A |
| Chemical Total | 7,279.52 | 1,130 | | |
| TEBUFENOZIDE | | | | |
| Tomato, Processing | 15.23 | 1 | 65.00 | A |
| Chemical Total | 15.23 | 1 | | |

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| Chemical Commodity | Pounds Applied | Agricultural Applications | Amount Treated | Unit Type |
|--|----------------|------------------------------|-------------------|--------------|
| TEBUTHIURON | | | | |
| Landscape Maintenance | 1,296.80 | | | |
| Rights Of Way | 1.44 | | | |
| Chemical Total | 1,298.24 | | | |
| TEMBOTRIONE | | | | |
| Corn (Forage - Fodder) | 55.27 | 8 | 682.00 | A |
| Chemical Total | 55.27 | 8 | | |
| TETRACONAZOLE | | | | |
| Grape | 282.76 | 128 | 7,534.72 | A |
| Grape, Wine | 6.25 | 2 | 153.00 | A |
| Chemical Total | 289.01 | 130 | | |
| TETRAKIS (HYDROXYMETHYL) PHOSPHONIUM SULFATE | | | | |
| Water (Industrial) | 39,975.30 | | 1.00 | U |
| Chemical Total | 39,975.30 | | | |
| TETRAMETHRIN | | | | |
| Structural Pest Control | < 0.01 | | | |
| Chemical Total | < 0.01 | | | |
| ALPHA-[PARA-(1,1,3,3-TETRAMETHYLBUTYL)PHENYL]-OMEGA-HYDROXPOLY(OXYETHYLENE) | | | | |
| Alfalfa | 10.40 | 4 | 312.00 | A |
| Almond | 269.10 | 74 | 6,479.38 | A |
| Grape | 1,383.26 | 1,192 | 44,291.66 | A |
| Grape, Wine | 8.01 | 8 | 225.00 | A |
| Landscape Maintenance | 18.04 | | | |
| N-Outdr Plants In Containers | 115.54 | 68 | 4,240.00 | A |
| Orange | 123.21 | 31 | 2,460.00 | A |
| Pistachio | 287.48 | 30 | 1,774.00 | A |
| Public Health | 12.97 | | | |
| Regulatory Pest Control | 12.54 | | | |
| Rights Of Way | 0.25 | | | |
| Tangelo | 3.50 | 2 | 80.00 | A |
| Tomato, Processing | 5.59 | 1 | 65.00 | A |
| Vertebrate Control | 13.70 | 10 | 411.20 | A |
| Chemical Total | 2,263.59 | 1,420 | | |
| ALPHA-[PARA-(1,1,3,3-TETRAMETHYLBUTYL)PHENYL]-OMEGA-HYDROXPOLY(OXYETHYLENE) PHOSPHATE ESTER | | | | |
| Almond | 4.56 | 7 | 467.50 | A |
| Cherry | 0.12 | 1 | 76.00 | A |
| Grape | 11.73 | 1 | 57.55 | A |
| Pistachio | 19.37 | 4 | 1,080.28 | A |
| Chemical Total | 35.80 | 13 | | |
| TETRAPOTASSIUM PYROPHOSPHATE | | | | |
| Alfalfa | 1.36 | 4 | 312.00 | A |
| Almond | 28.26 | 73 | 6,319.38 | A |
| Grape | 179.66 | 1,183 | 44,071.66 | A |

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|--------------------------------|-----------------|---------------------------|----------------|-----------|
| Grape, Wine | 1.05 | 8 | 225.00 | A |
| Landscape Maintenance | 2.37 | | | |
| N-Outdr Plants In Containers | 3.30 | 15 | 470.00 | A |
| Orange | 16.17 | 31 | 2,460.00 | A |
| Pistachio | 3.11 | 11 | 593.86 | A |
| Public Health | 1.70 | | | |
| Regulatory Pest Control | 1.65 | | | |
| Rights Of Way | 0.03 | | | |
| Tangelo | 0.46 | 2 | 80.00 | A |
| Vertebrate Control | 1.80 | 10 | 411.20 | A |
| Chemical Total | 240.92 | 1,337 | | |
| THIABENDAZOLE | | | | |
| Citrus | 722.14 | | 249,472.00 | T |
| Grapefruit | 0.58 | | 72.50 | T |
| Lemon | 58.26 | | 16,809.70 | T |
| | 16.65 | | 1,788.00 | K |
| Total Pounds On This Commodity | 74.90 | | | |
| Orange | 1,607.82 | | 339,628.93 | T |
| Tangelo | 0.29 | | 41.31 | T |
| Chemical Total | 2,405.75 | | | |
| THIAMETHOXAM | | | | |
| Cantaloupe | 21.17 | 11 | 532.70 | A |
| Carrot | 0.94 | 1 | 20.00 | A |
| Cotton | 10.75 | 2 | 172.00 | A |
| Eggplant | 0.66 | 1 | 12.00 | A |
| Grape | 34.15 | 10 | 640.00 | A |
| Kale | 1.86 | 2 | 39.60 | A |
| Lemon | 22.00 | 2 | 256.00 | A |
| Lettuce, Leaf | 14.68 | 6 | 198.00 | A |
| Melon | 1.37 | 3 | 37.50 | A |
| N-Outdr Plants In Containers | 0.13 | 1 | 1.00 | A |
| Orange | 1,336.41 | 320 | 15,909.98 | A |
| Pepper, Fruiting | 91.38 | 22 | 1,182.60 | A |
| Pepper, Spice | 62.39 | 12 | 1,004.00 | A |
| Potato | 59.62 | 19 | 1,271.80 | A |
| Squash | 0.55 | 1 | 10.00 | A |
| Structural Pest Control | 4.97 | | | |
| Tangelo | 11.40 | 6 | 132.60 | A |
| Tangerine | 136.64 | 21 | 1,700.01 | A |
| Tomato, Processing | 406.43 | 90 | 7,187.50 | A |
| Watermelon | 8.81 | 4 | 149.00 | A |
| Chemical Total | 2,226.27 | 534 | | |
| THIDIAZURON | | | | |
| Cotton | 1,231.83 | 339 | 22,668.70 | A |
| Chemical Total | 1,231.83 | 339 | | |
| THIENCARBAZONE-METHYL | | | | |
| Landscape Maintenance | 0.16 | | | |
| Chemical Total | 0.16 | | | |
| THIOPHANATE-METHYL | | | | |

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| Chemical Commodity | Pounds Applied | Agricultural Applications | Amount Treated | Unit Type |
|---|------------------|---------------------------|----------------|-----------|
| Almond | 10,912.85 | 78 | 12,408.08 | A |
| Cherry | 250.25 | 5 | 161.00 | A |
| Cucumber | 2.80 | | 108,000.00 | S |
| Grape | 4,043.01 | 131 | 4,575.56 | A |
| Grape, Wine | 24.56 | 3 | 247.50 | A |
| Landscape Maintenance | 89.71 | | | |
| N-Grnhs Plants In Containers | 186.75 | | 24.00 | A |
| N-Outdr Plants In Containers | 2.13 | 4 | 2.75 | A |
| Nectarine | 204.75 | 2 | 195.00 | A |
| Pistachio | 116.20 | 5 | 83.00 | A |
| Chemical Total | 15,833.00 | 228 | | |
| THYME | | | | |
| Structural Pest Control | 0.15 | | | |
| Chemical Total | 0.15 | | | |
| TRIADIMEFON | | | | |
| N-Outdr Plants In Containers | 86.26 | 47 | 792.70 | A |
| Structural Pest Control | 0.22 | | | |
| Chemical Total | 86.48 | 47 | | |
| TRIBENURON-METHYL | | | | |
| Barley (Forage - Fodder) | 1.10 | 1 | 70.60 | A |
| Oat | 0.63 | 1 | 100.50 | A |
| Oat (Forage - Fodder) | 1.83 | 4 | 292.20 | A |
| Triticale | 34.57 | 38 | 2,372.29 | A |
| Wheat | 63.25 | 86 | 4,504.00 | A |
| Wheat (Forage - Fodder) | 251.19 | 251 | 17,951.13 | A |
| Chemical Total | 352.57 | 381 | | |
| S,S,S-TRIBUTYL PHOSPHOROTRITHIOATE | | | | |
| Cotton | 7.04 | 2 | 3.80 | A |
| Chemical Total | 7.04 | 2 | | |
| TRICLOPYR, BUTOXYETHYL ESTER | | | | |
| Landscape Maintenance | 114.04 | | | |
| Rights Of Way | 150.23 | | | |
| Turf/Sod | 29.32 | 3 | 62.80 | A |
| Chemical Total | 293.59 | 3 | | |
| TRICLOPYR, TRIETHYLAMINE SALT | | | | |
| Cherry | 184.39 | 3 | 86.00 | A |
| Landscape Maintenance | 3,335.51 | | | |
| Rights Of Way | 2,428.23 | | | |
| Uncultivated Ag | 82.71 | 1 | 80.00 | A |
| Chemical Total | 6,030.83 | 4 | | |
| (E)-4-TRIDECEN-1-YL-ACETATE | | | | |
| Tomato, Processing | 0.81 | 1 | 40.00 | A |
| Chemical Total | 0.81 | 1 | | |
| (Z)-4-TRIDECEN-1-YL-ACETATE | | | | |

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| Chemical Commodity | Pounds Applied | Agricultural Applications | Amount Treated | Unit Type |
|--|----------------|---------------------------|----------------|-----------|
| Tomato, Processing | 0.03 | 1 | 40.00 | A |
| Chemical Total | 0.03 | 1 | | |
| ALPHA-TRIDECYL-OMEGA-HYDROXPOLY(OXYETHANOL) PHOSPHATE | | | | |
| Alfalfa | 5.63 | 12 | 851.00 | A |
| Almond | 160.24 | 46 | 1,385.79 | A |
| Corn (Forage - Fodder) | 1.53 | 3 | 219.00 | A |
| Cotton | 91.78 | 11 | 557.00 | A |
| Grape | 567.25 | 359 | 14,984.66 | A |
| Grape, Wine | 6.34 | 9 | 270.67 | A |
| Grapefruit | 0.08 | 2 | 35.70 | A |
| Orange | 29.58 | 54 | 3,689.25 | A |
| Pecan | 2.00 | 18 | 172.80 | A |
| Pistachio | 100.82 | 25 | 1,260.19 | A |
| Rights Of Way | 0.04 | | | |
| Ryegrass | 3.02 | 6 | 361.00 | A |
| Sorghum (Forage - Fodder) | 6.07 | 7 | 570.34 | A |
| Sorghum/Milo | 9.82 | 14 | 960.60 | A |
| Uncultivated Ag | 1.39 | 3 | 105.90 | A |
| Walnut | 3.52 | 2 | 24.00 | A |
| Wheat (Forage - Fodder) | 22.15 | 34 | 2,194.50 | A |
| Chemical Total | 1,011.27 | 605 | | |
| TRIETHANOLAMINE | | | | |
| Alfalfa | 3.48 | 4 | 312.00 | A |
| Almond | 76.72 | 111 | 8,441.91 | A |
| Carrot | 0.37 | 2 | 113.00 | A |
| Grape | 458.23 | 1,187 | 44,155.62 | A |
| Grape, Wine | 2.68 | 8 | 225.00 | A |
| Landscape Maintenance | 6.05 | | | |
| N-Outdr Plants In Containers | 8.42 | 15 | 470.00 | A |
| Orange | 41.23 | 31 | 2,460.00 | A |
| Pistachio | 15.64 | 49 | 3,415.86 | A |
| Public Health | 4.34 | | | |
| Regulatory Pest Control | 4.20 | | | |
| Rights Of Way | 0.08 | | | |
| Tangelo | 1.17 | 2 | 80.00 | A |
| Vertebrate Control | 4.59 | 10 | 411.20 | A |
| Watermelon | 0.28 | 2 | 115.00 | A |
| Chemical Total | 627.47 | 1,421 | | |
| TRIFLOXYSTROBIN | | | | |
| Almond | 1,985.90 | 230 | 18,820.53 | A |
| Apricot | 1.67 | 1 | 26.78 | A |
| Cherry | 19.00 | 6 | 215.00 | A |
| Grape | 4,578.52 | 1,117 | 60,688.65 | A |
| Grape, Wine | 284.90 | 61 | 3,358.49 | A |
| N-Outdr Plants In Containers | 25.78 | 53 | 905.72 | A |
| Pepper, Fruiting | 4.61 | 1 | 73.00 | A |
| Pistachio | 190.58 | 24 | 2,328.64 | A |
| Tangerine | 779.50 | 48 | 6,495.85 | A |
| Vertebrate Control | 1.93 | 1 | 41.12 | A |
| Watermelon | 13.23 | 5 | 159.50 | A |
| Chemical Total | 7,885.64 | 1,547 | | |

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|---|----------------|------------------------------|-------------------|--------------|
| TRIFLOXYSULFURON-SODIUM | | | | |
| Landscape Maintenance | 0.63 | | | |
| Turf/Sod | 1.34 | 4 | 59.90 | A |
| Chemical Total | 1.97 | 4 | | |
| TRIFLUMIZOLE | | | | |
| Cantaloupe | 79.43 | 6 | 317.50 | A |
| Cherry | 634.84 | 30 | 1,676.00 | A |
| Grape | 5,018.04 | 374 | 24,752.91 | A |
| Grape, Wine | 3,407.52 | 121 | 14,069.36 | A |
| Melon | 6.24 | 1 | 25.00 | A |
| N-Outdr Plants In Containers | 1.96 | 1 | 8.00 | A |
| Watermelon | 51.28 | 2 | 205.00 | A |
| Chemical Total | 9,199.31 | 535 | | |
| TRIFLURALIN | | | | |
| Alfalfa | 2,753.15 | 18 | 1,472.76 | A |
| Bean, Succulent | 70.84 | 2 | 141.66 | A |
| Bok Choy | 6.03 | 1 | 11.00 | A |
| Broccoli | 69.66 | 6 | 98.00 | A |
| Cabbage | 88.23 | 6 | 134.00 | A |
| Carrot | 2,118.71 | 38 | 2,115.20 | A |
| Chinese Cabbage (Nappa) | 32.88 | 4 | 60.00 | A |
| Cotton | 341.46 | 14 | 856.60 | A |
| Gai Lon | 26.30 | 4 | 48.00 | A |
| Grape | 440.46 | 22 | 657.09 | A |
| Landscape Maintenance | 0.51 | | | |
| N-Outdr Plants In Containers | 162.85 | 4 | 222.00 | A |
| Pepper, Fruiting | 236.73 | 3 | 216.00 | A |
| Rights Of Way | 39.48 | | | |
| Safflower | 1,607.98 | 12 | 1,593.24 | A |
| Sorghum/Milo | 165.91 | 6 | 222.60 | A |
| Tomato, Processing | 1,597.51 | 32 | 2,106.26 | A |
| Turnip | 19.16 | 1 | 29.00 | A |
| Uncultivated Ag | 2,145.24 | 15 | 2,128.00 | A |
| Watermelon | 100.00 | 2 | 100.00 | A |
| Chemical Total | 12,023.10 | 190 | | |
| ALPHA-2,6,8-TRIMETHYL-4-NONYLOXY-OMEGA-HYDROXYPOLY (OXYETHYLENE) | | | | |
| Garlic | 56.14 | 28 | 1,563.40 | A |
| Grape | 17.18 | 11 | 275.00 | A |
| Grapefruit | 2.71 | 1 | 80.00 | A |
| Lemon | 19.44 | 6 | 610.00 | A |
| Onion, Dry | 31.63 | 28 | 1,247.00 | A |
| Orange | 757.93 | 68 | 5,886.02 | A |
| Sorghum (Forage - Fodder) | 1.16 | 1 | 80.00 | A |
| Tangelo | 2.90 | 1 | 25.85 | A |
| Tangerine | 637.76 | 72 | 8,942.67 | A |
| Chemical Total | 1,526.87 | 216 | | |
| TRINEXAPAC-ETHYL | | | | |
| Landscape Maintenance | 24.26 | | | |
| Turf/Sod | 1.40 | 2 | 24.50 | A |

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| Chemical Commodity | Pounds Applied | Agricultural Applications | Amount Treated | Unit Type |
|--|----------------|------------------------------|-------------------|--------------|
| Chemical Total | 25.66 | 2 | | |
| ALPHA-UNDECYL-OMEGA-HYDROXPOLY(OXYETHYLENE) | | | | |
| Alfalfa | 187.21 | 41 | 2,546.50 | A |
| Almond | 55,079.22 | 1,245 | 153,876.54 | A |
| Apple | 148.33 | 8 | 289.00 | A |
| Blueberry | 3.76 | 1 | 14.80 | A |
| Cabbage | 14.97 | 4 | 110.00 | A |
| Carrot | 12.85 | 4 | 160.00 | A |
| Cherry | 1,751.59 | 114 | 4,509.12 | A |
| Corn (Forage - Fodder) | 272.81 | 47 | 3,513.71 | A |
| Cotton | 548.72 | 132 | 12,753.39 | A |
| Garlic | 3.80 | 2 | 149.80 | A |
| Grape | 660.68 | 107 | 7,700.37 | A |
| Grape, Wine | 213.32 | 49 | 1,398.13 | A |
| Grapefruit | 18.83 | 1 | 80.00 | A |
| Landscape Maintenance | 34.34 | | | |
| Lemon | 319.73 | 51 | 3,054.15 | A |
| N-Outdr Plants In Containers | 4.49 | 3 | 56.00 | A |
| Oat (Forage - Fodder) | 14.17 | 4 | 126.20 | A |
| Onion, Dry | 22.79 | 22 | 510.79 | A |
| Onion, Green | 4.27 | 2 | 69.90 | A |
| Orange | 2,519.14 | 192 | 11,845.30 | A |
| Pecan | 227.63 | 19 | 895.50 | A |
| Pepper, Fruiting | 12.90 | 4 | 104.00 | A |
| Pepper, Spice | 69.20 | 10 | 864.00 | A |
| Pistachio | 52,069.93 | 780 | 94,366.50 | A |
| Pomegranate | 938.89 | 43 | 5,472.80 | A |
| Potato | 80.83 | 30 | 2,349.69 | A |
| Rights Of Way | 1,921.08 | | | |
| Ryegrass | 0.93 | 1 | 10.00 | A |
| Safflower | 90.65 | 10 | 799.00 | A |
| Sorghum (Forage - Fodder) | 10.42 | 4 | 150.00 | A |
| Sorghum/Milo | 16.81 | 3 | 209.40 | A |
| Sudangrass | 8.06 | 2 | 90.80 | A |
| Tangelo | 36.95 | 6 | 379.74 | A |
| Tangerine | 1,599.79 | 203 | 15,659.86 | A |
| Tomato, Processing | 277.35 | 66 | 6,385.32 | A |
| Triticale | 4.84 | 2 | 137.00 | A |
| Uncultivated Ag | 115.40 | 20 | 2,531.00 | A |
| Walnut | 91.57 | 9 | 332.01 | A |
| Watermelon | 47.53 | 10 | 482.40 | A |
| Wheat | 40.09 | 15 | 437.10 | A |
| Wheat (Forage - Fodder) | 74.43 | 19 | 1,217.23 | A |
| Chemical Total | 119,570.33 | 3,285 | | |
| UREA | | | | |
| Alfalfa | 1.03 | 1 | 80.00 | A |
| Almond | 58.75 | 3 | 246.00 | A |
| Bean, Dried | 1.60 | 2 | 62.00 | A |
| Cotton | 1.90 | 4 | 148.00 | A |
| Pistachio | 9.00 | 2 | 40.00 | A |
| Wheat (Forage - Fodder) | 5.83 | 2 | 85.00 | A |
| Chemical Total | 78.12 | 14 | | |

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|--------------------------------|----------------|------------------------------|-------------------|--------------|
| UREA DIHYDROGEN SULFATE | | | | |
| Alfalfa | 3.38 | 12 | 851.00 | A |
| Almond | 7.37 | 32 | 731.86 | A |
| Corn (Forage - Fodder) | 0.92 | 3 | 219.00 | A |
| Cotton | 51,611.95 | 288 | 20,125.50 | A |
| Grape | 95.19 | 237 | 11,964.15 | A |
| Grape, Wine | 2.87 | 8 | 260.00 | A |
| Grapefruit | 0.05 | 2 | 35.70 | A |
| Orange | 17.75 | 54 | 3,689.25 | A |
| Pecan | 1.20 | 18 | 172.80 | A |
| Pistachio | 10.27 | 20 | 1,082.01 | A |
| Rights Of Way | 0.03 | | | |
| Ryegrass | 1.81 | 6 | 361.00 | A |
| Sorghum (Forage - Fodder) | 3.64 | 7 | 570.34 | A |
| Sorghum/Milo | 5.89 | 14 | 960.60 | A |
| Uncultivated Ag | 0.84 | 3 | 105.90 | A |
| Wheat (Forage - Fodder) | 13.29 | 34 | 2,194.50 | A |
| Chemical Total | 51,776.44 | 738 | | |
| VEGETABLE OIL | | | | |
| Almond | 21.92 | 1 | 40.91 | A |
| Cotton | 1,904.71 | 13 | 1,167.00 | A |
| Grape | 77.35 | 11 | 77.00 | A |
| Pistachio | 96.39 | 2 | 180.00 | A |
| Safflower | 4,416.82 | 9 | 2,484.00 | A |
| Watermelon | 622.05 | 5 | 380.00 | A |
| Wheat | 66.49 | 6 | 1,005.00 | A |
| Chemical Total | 7,205.74 | 47 | | |
| VINYL POLYMER | | | | |
| Alfalfa | 46.43 | 99 | 5,932.42 | A |
| Almond | 88.97 | 177 | 7,128.83 | A |
| Blueberry | 0.68 | 3 | 62.00 | A |
| Cherry | 9.52 | 24 | 544.00 | A |
| Corn (Forage - Fodder) | 7.26 | 23 | 1,473.00 | A |
| Cotton | 42.66 | 144 | 5,767.94 | A |
| Garlic | 0.53 | 2 | 121.00 | A |
| Grape | 41.60 | 58 | 2,318.53 | A |
| Grape, Wine | 10.62 | 36 | 528.10 | A |
| Kiwi | 0.56 | 1 | 32.00 | A |
| Onion, Dry | 2.31 | 2 | 264.00 | A |
| Pastureland | 0.24 | 2 | 56.00 | A |
| Pistachio | 4.62 | 14 | 343.45 | A |
| Pomegranate | 2.03 | 6 | 132.73 | A |
| Potato | 0.16 | 1 | 71.90 | A |
| Sorghum (Forage - Fodder) | 3.43 | 7 | 470.00 | A |
| Sorghum/Milo | 1.29 | 8 | 196.75 | A |
| Tangerine | 1.22 | 3 | 139.63 | A |
| Tomato, Processing | 7.62 | 11 | 835.00 | A |
| Uncultivated Ag | 0.06 | 1 | 4.90 | A |
| Wheat | 5.45 | 18 | 1,204.20 | A |
| Wheat (Forage - Fodder) | 0.32 | 2 | 77.00 | A |
| Chemical Total | 277.57 | 642 | | |
| WARFARIN | | | | |

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|---------------------------|----------------|------------------------------|-------------------|--------------|
| Landscape Maintenance | < 0.01 | | | |
| Chemical Total | < 0.01 | | | |
| XANTHAN GUM | | | | |
| Alfalfa | 0.06 | 42 | 2,820.36 | A |
| Almond | 2.97 | 107 | 7,501.37 | A |
| Barley | < 0.01 | 1 | 118.00 | A |
| Blueberry | < 0.01 | 7 | 124.00 | A |
| Cherry | 0.02 | 9 | 155.50 | A |
| Corn (Forage - Fodder) | 0.07 | 27 | 2,185.40 | A |
| Grape | 0.04 | 15 | 450.00 | A |
| Pistachio | 0.47 | 26 | 3,001.80 | A |
| Potato | < 0.01 | 6 | 334.30 | A |
| Sorghum (Forage - Fodder) | < 0.01 | 2 | 104.09 | A |
| Sorghum/Milo | < 0.01 | 1 | 60.00 | A |
| Tangerine | 0.05 | 2 | 154.00 | A |
| Tomato, Processing | < 0.01 | 26 | 684.00 | A |
| Uncultivated Ag | < 0.01 | 2 | 86.94 | A |
| Wheat (Forage - Fodder) | 0.09 | 36 | 2,877.30 | A |
| Chemical Total | 3.79 | 309 | | |
| YUCCA SCHIDIGERA | | | | |
| Blueberry | 358.82 | 7 | 291.00 | A |
| Grape | 523.93 | 5 | 397.00 | A |
| Chemical Total | 882.75 | 12 | | |
| ZINC CHLORIDE | | | | |
| Orange | 521.52 | 9 | 116.00 | A |
| Chemical Total | 521.52 | 9 | | |
| ZINC PHOSPHIDE | | | | |
| Landscape Maintenance | 0.03 | | | |
| Orange | 1.00 | 1 | 80.00 | A |
| Rights Of Way | 2.32 | | | |
| Tangerine | 6.33 | 5 | 1,375.80 | A |
| Vertebrate Control | 8.49 | | | |
| Chemical Total | 18.17 | 6 | | |
| ZINC SULFATE | | | | |
| Alfalfa | 65.98 | 40 | 2,844.99 | A |
| Almond | 3,885.74 | 282 | 20,440.00 | A |
| Bean, Dried | 1.05 | 3 | 92.00 | A |
| Broccoli | 1.25 | 5 | 83.00 | A |
| Cherry | 44.08 | 8 | 490.42 | A |
| Corn (Forage - Fodder) | 6.16 | 5 | 400.20 | A |
| Cotton | 5.09 | 10 | 271.00 | A |
| Pistachio | 248.45 | 14 | 2,288.28 | A |
| Pomegranate | 10.68 | 1 | 71.00 | A |
| Sunflower | 0.10 | 1 | 20.00 | A |
| Tangerine | 43.44 | 10 | 358.00 | A |
| Tomato, Processing | 30.48 | 1 | 113.40 | A |
| Wheat (Forage - Fodder) | 2.13 | 8 | 564.78 | A |
| Chemical Total | 4,344.63 | 388 | | |

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| Chemical Commodity | Pounds Applied | Agricultural Applications | Amount Treated | Unit Type |
|--|----------------|------------------------------|-------------------|--------------|
| ZIRAM | | | | |
| Almond | 26,345.00 | 62 | 4,441.06 | A |
| Apricot | 30.40 | 1 | 5.00 | A |
| Nectarine | 228.00 | 1 | 30.00 | A |
| Peach | 273.60 | 1 | 36.00 | A |
| Chemical Total | 26,877.00 | 65 | | |
| ZOXAMIDE | | | | |
| Onion, Dry | 384.62 | 29 | 2,317.00 | A |
| Potato | 655.27 | 65 | 3,922.30 | A |
| Tomato | 93.79 | 7 | 565.00 | A |
| Tomato, Processing | 793.91 | 47 | 4,787.30 | A |
| Chemical Total | 1,927.59 | 148 | | |
| POLY(OXY-1,2-ETHANEDIYL), ALPHA-HYDRO-OMEGA-HYDROXY-, MONO-C11-14-ISOALKYL ETHERS, C13-RICH, PHOSPHATES | | | | |
| Alfalfa | 7.49 | 7 | 594.68 | A |
| Almond | 0.72 | 3 | 52.80 | A |
| Cotton | 6.08 | 10 | 596.00 | A |
| Sorghum (Forage - Fodder) | 0.36 | 1 | 35.30 | A |
| Uncultivated Ag | 0.63 | 4 | 123.30 | A |
| Chemical Total | 15.27 | 25 | | |
| Kern County Total | 31,903,059.97 | 179,027 | | |