

Department of Pesticide Regulation
2016 Annual Pesticide Use Report Indexed by Chemical
Kern County

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Units: A = Acres, S = square feet, C = cubic feet, K = thousand cubic feet, P = pounds, T = tons, U = miscellaneous unit

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
ABAMECTIN				
Almond	2,492.30	1,416	137,693.08	A
Apple	< 0.01	1	1.00	A
Bean, Dried	9.05	7	483.78	A
Cantaloupe	1.74	3	157.50	A
Cherry	64.40	75	2,872.13	A
Cotton	77.33	118	7,731.22	A
Eggplant	0.21	1	12.00	A
Garlic	0.69	1	34.50	A
Grape	100.36	188	7,881.72	A
Grape, Wine	35.00	28	1,836.19	A
Grapefruit	5.39	21	341.20	A
Lemon	44.83	52	2,014.82	A
Lettuce, Leaf	2.28	5	110.50	A
Melon	0.69	2	101.00	A
N-Grnhs Plants In Containers	0.11		61.25	A
N-Outdr Plants In Containers	1.09	12	96.00	A
Onion, Dry	20.93	26	1,116.00	A
Orange	770.45	501	20,775.57	A
Pepper, Fruiting	19.52	35	1,594.50	A
Pepper, Spice	40.28	22	2,106.00	A
Pistachio	3.32	6	431.63	A
Structural Pest Control	0.86			
Tangelo	2.23	5	94.40	A
Tangerine	335.10	294	17,506.75	A
Tomato, Processing	8.66	3	450.00	A
Uncultivated Ag	0.30	1	20.00	A
Walnut	10.49	16	541.94	A
Watermelon	15.68	30	1,435.05	A
Chemical Total	4,063.29	2,869		
ABAMECTIN, OTHER RELATED				
Structural Pest Control	< 0.01			
Chemical Total	< 0.01			
S-ABSCISIC ACID				
Grape	689.40	58	2,746.25	A
Chemical Total	689.40	58		
ACEPHATE				
Bean, Dried	1,166.27	19	1,265.18	A
Cotton	255.92	10	280.10	A
Lemon	42.70	4	87.67	A
Lettuce, Head	118.34	5	121.50	A
N-Outdr Plants In Containers	17.51	7	48.00	A
Orange	29.38	6	93.10	A
Pepper, Fruiting	48.62	2	64.00	A
Pistachio	2,879.23	36	2,962.05	A
Structural Pest Control	83.43			
Tangerine	7,920.04	126	11,262.34	A
Chemical Total	12,561.43	215		
ACEQUINOCYL				

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Almond	9.56	1	35.43	A
Grape	178.50	8	448.11	A
N-Grnhs Plants In Containers	0.10		0.75	A
N-Outdr Plants In Containers	0.42	1	5.00	A
Orange	64.62	6	201.90	A
Pepper, Fruiting	45.76	12	72.00	A
Chemical Total	298.96	28		
ACETAMIPRID				
Almond	192.18	12	1,602.30	A
Apple	7.00	3	100.00	A
Blueberry	12.20	7	124.00	A
Broccoli	0.74	1	10.00	A
Cabbage	4.09	2	55.00	A
Cotton	1,531.64	262	20,780.09	A
Grape	601.58	124	6,210.37	A
Grape, Wine	0.09	2	1.00	A
Grapefruit	14.53	5	130.00	A
Landscape Maintenance	17.45			
Lemon	12.35	8	71.04	A
Lettuce, Leaf	0.74	1	10.00	A
Melon	6.10	1	75.00	A
N-Grnhs Plants In Containers	1.26		42.00	A
N-Outdr Plants In Containers	0.05	1	1.00	A
Orange	748.97	119	4,937.19	A
Peach	0.88	1	10.00	A
Pear	1.05	1	15.00	A
Pepper, Fruiting	29.48	13	682.00	A
Pistachio	605.39	38	3,820.04	A
Potato	3.27	1	44.00	A
Structural Pest Control	6.79			
Sweet Potato	1.79	1	24.00	A
Tangelo	2.49	1	10.00	A
Tangerine	18.61	11	158.50	A
Tomato	10.88	5	231.00	A
Tomato, Processing	28.27	24	713.00	A
Walnut	26.86	6	204.72	A
Watermelon	4.73	2	48.00	A
Chemical Total	3,891.46	652		
ACETIC ACID				
Lettuce, Leaf	0.92	11	215.00	A
Orange	11.73	2	40.00	A
Potato	1.45	7	443.00	A
Tomato, Processing	1.87	5	459.62	A
Wheat	0.35	4	240.00	A
Chemical Total	16.32	29		
ACIBENZOLAR-S-METHYL				
Broccoli	1.54	3	49.50	A
Landscape Maintenance	0.16			
Structural Pest Control	0.06			
Chemical Total	1.77	3		

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
ACROLEIN				
Rights Of Way	7,661.18			
Chemical Total	7,661.18			
ACRYLAMIDE/SODIUM ACRYLATE COPOLYMER				
Alfalfa	252.08	66	4,465.00	A
Almond	369.10	163	8,078.01	A
Bean, Dried	7.65	7	404.52	A
Carrot	1.11	1	108.78	A
Cherry	5.43	9	381.13	A
Corn (Forage - Fodder)	50.96	55	2,904.32	A
Cotton	10.43	23	766.10	A
Grape	2.27	3	92.99	A
N-Outdr Plants In Containers	1.45	3	70.00	A
Oat (Forage - Fodder)	2.01	4	136.00	A
Onion, Dry	0.10	1	15.00	A
Pastureland	0.65	3	30.00	A
Peach	24.19	34	788.37	A
Pistachio	22.84	20	812.63	A
Sorghum/Milo	49.71	32	2,682.70	A
Tangerine	5.54	7	157.01	A
Tomato, Processing	6.41	9	937.60	A
Uncultivated Ag	0.31	1	20.00	A
Walnut	0.79	1	18.00	A
Wheat	8.09	7	592.80	A
Wheat (Forage - Fodder)	81.83	82	6,042.60	A
Chemical Total	902.97	531		
ACRYLIC ACID				
Almond	658.52	64	8,290.44	A
Grape	1,996.42	434	12,770.97	A
Grape, Wine	7.00	8	137.00	A
Lemon	14.10	5	117.00	A
Orange	115.02	16	971.00	A
Pistachio	37.85	11	470.00	A
Chemical Total	2,828.91	538		
AGROBACTERIUM RADIOBACTER				
Grape	2,474.01	1	80.00	A
Chemical Total	2,474.01	1		
ALCOHOLS, C12-C14, ALIPHATIC				
Rights Of Way	2.68			
Chemical Total	2.68			
ALCOHOLS, C12 - C13, ETHOXYLATED				
Landscape Maintenance	134.72			
Chemical Total	134.72			
ALKYL AND ALKYLARYL POLY (OXYETHYLENE) GLYCOLS, MIXED				

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Almond	8.60	3	115.00	A
Wheat	7.22	9	1,422.50	A
Chemical Total	15.82	12		
ALPHA-ALKYLARYL-OMEGA-HYDROXPOLY(OXYETHYLENE)				
Almond	1.67	1	17.00	A
Corn (Forage - Fodder)	135.73	7	530.70	A
Grape	33.87	9	464.85	A
Orange	13.47	1	19.00	A
Rights Of Way	23.35			
Chemical Total	208.09	18		
ALPHA-ALKYLARYL-OMEGA-HYDROXPOLY(OXYETHYLENE) PHOSPHATE				
Almond	2.69	1	78.00	A
Chemical Total	2.69	1		
ALKYL (AS IN FATTY ACIDS OF COCONUT OIL) MONOETHANOLAMIDE				
Structural Pest Control	0.43			
Chemical Total	0.43			
ALKYL (50% C14, 40% C12, 10% C16) DIMETHYLBENZYL AMMONIUM CHLORIDE				
Structural Pest Control	0.37			
Water (Industrial)	98.03		2.00	U
Chemical Total	98.39			
ALKYL (60% C14, 30% C16, 5% C12, 5% C18) DIMETHYLBENZYL AMMONIUM CHLORIDE				
N-Outdr Plants In Containers	0.30	4	15.50	A
Structural Pest Control	< 0.01			
Chemical Total	0.30	4		
ALKYL (68% C12, 32% C14) DIMETHYLETHYLBENZYL AMMONIUM CHLORIDE				
N-Outdr Plants In Containers	0.30	4	15.50	A
Structural Pest Control	< 0.01			
Chemical Total	0.30	4		
ALPHA-ALKYL (C8-C18)-OMEGA-HYDROXPOLY(OXYETHYLENE) POLY (OXYPROPYLENE)				
Almond	6.32	10	744.50	A
Grapefruit	0.95	1	18.00	A
N-Outdr Plants In Containers	55.14	32	559.95	A
Chemical Total	62.41	43		
ALPHA-ALKYL (C9-C11)-OMEGA-HYDROXPOLY(OXYETHYLENE)				
Alfalfa	91.51	32	2,123.50	A
Almond	13,377.06	1,325	95,406.28	A
Arugula	0.10	1	1.40	A
Bean, Dried	4.95	3	184.40	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Blueberry	26.46	10	360.33	A
Bok Choy	0.90	5	16.10	A
Broccoli	61.53	25	554.90	A
Cabbage	69.12	46	775.60	A
Carrot	108.52	20	1,101.00	A
Cauliflower	76.94	35	737.40	A
Cherry	594.88	121	4,432.52	A
Citrus	1.56		9.08	A
Collard	2.48	6	26.90	A
Corn (Forage - Fodder)	49.81	9	484.50	A
Cotton	114.62	66	3,605.85	A
Daikon	0.42	2	2.90	A
Grape	1,776.28	224	22,127.08	A
Grape, Wine	4,386.81	133	13,094.66	A
Grapefruit	54.78	10	321.30	A
Kale	15.72	7	147.10	A
Lemon	149.79	18	733.53	A
Lettuce, Head	1.33	3	15.00	A
Lettuce, Leaf	0.30	4	4.08	A
Mustard	1.33	4	11.30	A
N-Outdr Plants In Containers	19.45	17	76.83	A
Onion, Dry	70.61	36	1,072.00	A
Orange	2,205.26	196	10,625.77	A
Peach	14.63	1	84.50	A
Pepper, Fruiting	2.51	2	64.00	A
Pistachio	1,925.82	312	16,788.10	A
Pomegranate	130.13	24	1,759.29	A
Potato	1.27	1	73.30	A
Rights Of Way	259.87			
Sorghum (Forage - Fodder)	8.91	1	79.00	A
Sorghum/Milo	101.37	9	786.34	A
Tangelo	21.65	4	60.00	A
Tangerine	1,145.76	68	3,760.46	A
Tomato, Processing	141.47	49	4,159.10	A
Uncultivated Ag	6.86	21	106.00	A
Walnut	239.39	22	1,721.25	A
Watermelon	1.47	3	51.00	A
Wheat	12.51	16	722.10	A
Wheat (Forage - Fodder)	197.14	32	2,360.80	A
Chemical Total	27,473.30	2,923		

ALPHA-ALKYL (C9-C16)-OMEGA-HYDROXPOLY(OXYETHYLENE)

Alfalfa	10.18	5	66.94	A
Almond	11,110.72	786	51,270.68	A
Blueberry	372.75	16	1,486.06	A
Cabbage	2.47	1	35.00	A
Cherry	180.51	21	700.13	A
Grape	455.41	8	810.33	A
Landscape Maintenance	23.55			
Lemon	0.88	1	3.10	A
N-Outdr Plants In Containers	10.14	5	9.50	A
Orange	372.71	25	1,355.29	A
Pepper, Spice	50.26	3	535.50	A
Pistachio	2,465.97	208	11,261.80	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Pomegranate	1,393.06	26	6,623.00	A
Rangeland	11.26	1	80.00	A
Rights Of Way	223.12			
Tangerine	52.13	23	669.76	A
Turf/Sod	0.65	1	18.40	A
Walnut	5.55	2	30.50	A
Chemical Total	16,741.32	1,132		
ALPHA-ALKYL (C10-C16)-OMEGA-HYDROXPOLY(OXYETHYLENE)				
Almond	124.32	5	358.00	A
Chemical Total	124.32	5		
ALPHA-ALKYL-OMEGA-HYDROXPOLY(OXYETHYLENE)				
Orange	3.87	1	19.00	A
Chemical Total	3.87	1		
ALPHA-ALKYL (SECONDARY C12-C14)-OMEGA-HYDROXPOLY (OXYETHYLENE)				
Blueberry	1.69	1	25.45	A
Grapefruit	11.26	4	121.80	A
Lemon	64.01	17	473.00	A
N-Outdr Plants In Containers	3.24	1	39.00	A
Orange	601.87	135	5,772.35	A
Tangelo	14.87	7	202.20	A
Tangerine	0.67	1	10.10	A
Chemical Total	697.62	166		
ALPHA-ALKYL (MIXED)-OMEGA-HYDROXPOLY (OXYETHYLENE) SULFATE				
Structural Pest Control	1.36			
Chemical Total	1.36			
ALPHA-PINENE BETA-PINENE COPOLYMER				
Alfalfa	55.36	1	81.00	A
Almond	9,146.57	369	32,983.92	A
	710.87		1,369.00	U
Total Pounds On This Commodity	9,857.44			
Apple	0.16	1	1.00	A
Apricot	0.70	1	2.00	A
Beet	7.54	2	44.00	A
Blueberry	17.77	5	103.00	A
Broccoli	4.37	1	26.00	A
Cabbage	11.12	2	67.20	A
Cauliflower	3.01	3	18.60	A
Cherry	111.28	32	512.00	A
Grape	4,062.53	452	22,267.75	A
Grape, Wine	254.59	8	1,455.00	A
Grapefruit	233.36	30	423.20	A
Kale	1.67	4	9.70	A
Lemon	414.72	53	654.95	A
Lettuce, Head	22.18	3	138.00	A
Lettuce, Leaf	31.21	19	195.18	A
Onion, Dry	1,047.36	59	6,331.80	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Orange	9,759.44	543	15,605.82	A
Peach	0.86	2	4.00	A
Pear	0.11	1	0.50	A
Pepper, Fruiting	34.65	10	360.00	A
Pepper, Spice	5.14	2	30.00	A
Pistachio	4,176.59	110	12,173.16	A
Potato	770.22	83	4,568.80	A
Rights Of Way	671.30			
Sweet Potato	15.36	3	174.30	A
Tangelo	33.60	7	145.30	A
Tangerine	1,100.68	77	1,732.82	A
Tomato	754.88	50	4,921.86	A
Tomato, Processing	402.96	56	2,513.08	A
Turnip	18.84	4	111.00	A
Chemical Total	33,880.98	1,993		
ALPHA-ALKYL (C12-C14)-OMEGA-HYDROXYPOLY(OXYETHYLENE)				
Alfalfa	30.50	9	480.60	A
Almond	247.85	11	692.68	A
Barley	28.89	2	375.00	A
Cherry	111.07	20	564.50	A
Corn (Forage - Fodder)	30.12	8	582.24	A
Cotton	0.82	1	4.30	A
Grape	14.08	3	201.26	A
Landscape Maintenance	0.07			
Pistachio	1,841.50	16	2,741.48	A
Potato	2.61	2	70.00	A
Sorghum/Milo	13.89	5	360.68	A
Triticale	4.16	1	108.00	A
Wheat	25.93	15	560.50	A
Chemical Total	2,351.49	93		
ALPHA-ALKYL (C12-C15)-OMEGA-HYDROXYPOLY(OXYETHYLENE) SULFATE, SODIUM SALT				
Cherry	5.40	2	46.00	A
Grape	0.45	1	38.06	A
Grapefruit	9.93	4	59.30	A
Orange	80.51	24	727.30	A
Pistachio	7.24	2	622.00	A
Tangerine	1.65	1	8.90	A
Chemical Total	105.18	34		
ALKYL (C9-C11) OLIGOMERIC D-GLUCOPYRANOSIDE				
Alfalfa	0.83	6	452.00	A
Almond	14.55	16	1,284.46	A
Cherry	3.59	34	1,443.26	A
Corn (Forage - Fodder)	2.03	14	1,573.40	A
Cotton	0.08	7	74.00	A
Grape	12.41	35	4,151.91	A
Landscape Maintenance	0.24			
Onion, Dry	0.05	5	72.50	A
Orange	0.59	2	245.70	A
Pistachio	1.70	26	626.00	A

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Rights Of Way	7.65			
Tangerine	2.08	19	880.00	A
Tomato, Processing	1.12	16	1,406.00	A
Walnut	2.41	13	842.50	A
Wheat	0.20	1	43.00	A
Chemical Total	49.53	194		
ALKYL (C8,C10) POLYGLUCOSIDE				
Alfalfa	1.50	54	3,552.10	A
Almond	246.33	59	3,145.72	A
Carrot	0.25	3	122.00	A
Cherry	0.07	6	106.68	A
Corn (Forage - Fodder)	0.34	10	742.70	A
Cotton	0.52	21	719.25	A
Grape	8.77	440	9,906.02	A
Grape, Wine	0.06	3	108.00	A
Grapefruit	4.14	3	44.50	A
Landscape Maintenance	2.72			
Lemon	17.96	9	277.90	A
Orange	106.46	71	3,122.07	A
Pecan	0.16	18	233.60	A
Pepper, Spice	7.63	8	754.00	A
Pistachio	28.70	71	2,306.37	A
Rights Of Way	233.92			
Sorghum/Milo	0.41	15	976.40	A
Structural Pest Control	0.05			
Tangerine	50.26	7	168.00	A
Tomato, Processing	1.52	1	150.00	A
Uncultivated Ag	0.10	5	325.87	A
Wheat	0.02	1	73.54	A
Wheat (Forage - Fodder)	1.32	35	2,331.50	A
Chemical Total	713.19	840		
ALKYL (C12-C15)-POLY(OXYPROPYLENE) POLY(OXYETHYLENE) - IODINE COMPLEX				
Cherry	7.02	1	40.00	A
Wheat (Forage - Fodder)	36.03	2	234.00	A
Chemical Total	43.05	3		
ALKYL(42% C12, 26% C18, 15% C14, 8% C16, 5% C10, 4% C8)1,3-PROPYLENEDIAMINE				
Rights Of Way	16,706.43			
Water (Industrial)	141,095.82		9.00	U
	7.15		1.00	A
Total Pounds On This Commodity	141,102.97			
Chemical Total	157,809.40			
D-TRANS ALLETHRIN				
Fumigation, Other	0.06			
Industrial Site	< 0.01		1,000.00	S
Structural Pest Control	0.25			
Unknown	0.03		4,900.00	S

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Chemical Total	0.35			
ALLYLOXYPOLYETHYLENE GLYCOL ACETATE				
Alfalfa	1.78	2	150.00	A
Almond	224.39	46	4,185.04	A
Apricot	1.42	2	24.00	A
Cherry	113.97	31	1,564.00	A
Corn (Forage - Fodder)	62.31	67	4,031.22	A
Cotton	1.61	1	34.00	A
Grape	69.06	40	1,041.34	A
Lemon	31.60	3	210.00	A
Nectarine	1.42	3	24.00	A
Orange	261.80	50	1,652.80	A
Peach	105.91	8	460.70	A
Pistachio	774.94	79	11,524.00	A
Plum	0.94	2	16.00	A
Pomegranate	16.43	1	80.00	A
Sorghum (Forage - Fodder)	14.92	6	526.00	A
Sorghum/Milo	2.06	3	116.78	A
Tangelo	43.27	8	222.00	A
Tangerine	40.57	19	572.40	A
Tomato	14.64	3	310.00	A
Wheat (Forage - Fodder)	1.28	1	45.00	A
Chemical Total	1,784.32	375		
ALUMINUM PHOSPHIDE				
Almond	11,958.64		87,562.75	T
	195.25		297.00	U
	153.73		1,105,182.00	C
	130.90		80.00	A
	6.92		1,410,000.00	P
Total Pounds On This Commodity	12,445.44			
Commodity Fumigation	2,861.65			
Fumigation, Other	1,506.51			
Grape	4.39	12	50.50	A
Landscape Maintenance	9.22			
Orange	0.30	4	38.10	A
Pistachio	1,625.39		11,012.08	K
	157.91		1,043,000.00	C
	56.85		7,125.00	T
Total Pounds On This Commodity	1,840.15			
Regulatory Pest Control	69.30			
Rights Of Way	1.32			
Structural Pest Control	136.09			
Vertebrate Control	555.88			
Chemical Total	19,430.24	16		
AMETOCTRADIN				
Cabbage	9.55	1	35.00	A
Lettuce, Head	14.19	2	52.00	A
Lettuce, Leaf	5.46	1	20.00	A
Onion, Dry	987.39	72	3,624.13	A
Potato	21.83	2	80.00	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Tomato, Processing	227.57	16	835.00	A
Chemical Total	1,265.98	94		
AMINOCYCLOPYRACHLOR				
Landscape Maintenance	97.33			
Rights Of Way	70.95			
Chemical Total	168.28			
AMINOCYCLOPYRACHLOR, POTASSIUM SALT				
Rights Of Way	69.40			
Chemical Total	69.40			
AMINO ETHOXY VINYL GLYCINE HYDROCHLORIDE				
Almond	5.77	5	52.65	A
Cherry	21.71	7	258.00	A
Walnut	49.15	11	447.60	A
Chemical Total	76.64	23		
AMINOPYRALID, TRIISOPROPANOLAMINE SALT				
Landscape Maintenance	84.18			
Rights Of Way	1,092.27			
Chemical Total	1,176.45			
4-AMINOPYRIDINE				
Landscape Maintenance	0.04			
Structural Pest Control	0.13			
Vertebrate Control	0.12			
Chemical Total	0.30			
AMMONIUM NONANOATE				
Blueberry	111.20	2	18.50	A
Chemical Total	111.20	2		
AMMONIUM NITRATE				
Alfalfa	3.53	6	359.30	A
Almond	518.95	478	18,423.10	A
Blueberry	0.15	1	16.00	A
Cherry	3.64	5	140.00	A
Citrus	< 0.01		0.08	A
Corn (Forage - Fodder)	6.43	9	484.50	A
Cotton	2.48	9	355.65	A
Grape	7.87	20	588.02	A
Grape, Wine	8.60	28	578.02	A
Grapefruit	1.95	1	6.50	A
Landscape Maintenance	2.29			
Lemon	17.63	5	49.90	A
N-Outdr Plants In Containers	1.17	8	50.50	A
Orange	99.07	30	570.77	A
Pistachio	153.25	221	8,269.30	A
Rights Of Way	0.56			
Sorghum (Forage - Fodder)	1.15	1	79.00	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Sorghum/Milo	13.08	9	786.34	A
Structural Pest Control	0.09			
Tangerine	23.89	5	92.00	A
Uncultivated Ag	0.47	1	12.00	A
Wheat (Forage - Fodder)	24.78	28	2,067.80	A
Chemical Total	891.03	865		
AMMONIUM PROPIONATE				
Alfalfa	598.97	104	5,718.57	A
Almond	11,217.66	1,080	67,156.69	A
Cherry	155.11	20	711.37	A
Corn (Forage - Fodder)	533.73	70	5,067.40	A
Cotton	282.12	68	3,264.07	A
Eggplant	1.70	1	4.00	A
Grape	761.02	20	1,325.26	A
Grape, Wine	28.74	7	135.35	A
Landscape Maintenance	401.14			
Lemon	0.83	1	3.52	A
Nectarine	1.23	1	2.60	A
Onion, Dry	30.07	3	218.70	A
Orange	15.07	6	64.08	A
Pepper, Fruiting	9.92	2	23.34	A
Pistachio	1,505.07	304	9,676.48	A
Pomegranate	155.75	19	1,038.15	A
Rights Of Way	610.13			
Tangerine	14.46	1	76.65	A
Tomato, Processing	78.08	9	677.69	A
Turnip	3.96	1	35.00	A
Uncultivated Ag	327.54	36	1,509.42	A
Walnut	35.64	6	252.00	A
Watermelon	17.88	2	151.60	A
Wheat	95.50	26	1,011.90	A
Wheat (Forage - Fodder)	111.02	20	1,241.03	A
Chemical Total	16,992.33	1,807		
AMMONIUM SULFATE				
Alfalfa	436.24	135	7,875.87	A
Almond	26,033.47	1,725	98,219.54	A
Apple	138.00	1	28.75	A
Blueberry	3.60	1	16.00	A
Carrot	88.35	2	90.00	A
Cherry	428.20	69	2,155.42	A
Citrus	0.19		0.08	A
Corn (Forage - Fodder)	310.19	80	5,664.90	A
Cotton	758.96	91	4,351.77	A
Eggplant	0.42	1	4.00	A
Grape	1,345.55	95	6,191.47	A
Grape, Wine	271.73	47	983.37	A
Grapefruit	3.91	1	6.50	A
Landscape Maintenance	100.30			
Lemon	17.86	6	53.42	A
N-Outdr Plants In Containers	28.86	8	50.50	A
Nectarine	0.31	1	2.60	A
Onion, Dry	7.52	3	218.70	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Orange	303.86	47	1,385.85	A
Pepper, Fruiting	2.48	2	23.34	A
Pistachio	9,570.19	559	21,213.37	A
Pomegranate	38.94	19	1,038.15	A
Rights Of Way	890.64			
Sorghum (Forage - Fodder)	28.44	1	79.00	A
Sorghum/Milo	477.90	38	3,173.04	A
Structural Pest Control	0.09			
Tangerine	195.40	8	258.65	A
Tomato, Processing	19.52	9	677.69	A
Turnip	0.99	1	35.00	A
Uncultivated Ag	3,832.41	51	4,409.26	A
Walnut	27.11	8	269.50	A
Watermelon	4.47	2	151.60	A
Wheat	23.88	26	1,011.90	A
Wheat (Forage - Fodder)	1,129.64	109	7,667.33	A
Chemical Total	46,519.61	3,146		
PARA-TERT-AMYLPHENOL				
Structural Pest Control	< 0.01			
Chemical Total	< 0.01			
AROMATIC 200				
Almond	3,419.59	167	8,232.35	A
Cherry	5.99	1	13.04	A
Corn (Forage - Fodder)	69.82	3	182.90	A
Cotton	277.78	18	701.60	A
Grape	1,260.66	128	3,564.67	A
Grape, Wine	25.96	3	68.00	A
Pistachio	355.28	29	931.69	A
Uncultivated Ag	48.42	6	422.84	A
Walnut	2.87	1	7.50	A
Chemical Total	5,466.36	356		
ARSENIC PENTOXIDE				
Fumigation, Other	10,507.69			
Chemical Total	10,507.69			
ASPERGILLUS FLAVUS STRAIN AF36				
Almond	0.01	1	160.00	A
Pistachio	4.59	416	58,385.64	A
Chemical Total	4.60	417		
ATRAZINE				
Sorghum/Milo	328.86	7	317.10	A
Sudangrass	243.77	3	221.25	A
Chemical Total	572.63	10		
ATRAZINE, OTHER RELATED				
Sorghum/Milo	6.95	7	317.10	A
Sudangrass	5.15	3	221.25	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Chemical Total	12.10	10		
AUREOBASIDIUM PULLULANS STRAIN DSM 14940				
Apple	12.61	9	39.50	A
Blueberry	169.06	12	1,084.16	A
Grape	87.62	14	685.00	A
Chemical Total	269.29	35		
AUREOBASIDIUM PULLULANS STRAIN DSM 14941				
Apple	12.61	9	39.50	A
Blueberry	169.06	12	1,084.16	A
Grape	87.62	14	685.00	A
Chemical Total	269.29	35		
AZADIRACTIN				
Almond	5.46	11	266.69	A
Apple	9.39	14	203.34	A
Arugula	0.21	3	7.20	A
Beet	34.19	37	1,184.80	A
Blueberry	12.26	18	583.35	A
Bok Choy	5.59	42	196.10	A
Broccoli	31.89	29	1,018.50	A
Cabbage	27.15	59	955.60	A
Carrot	13.60	6	320.40	A
Cauliflower	38.81	66	1,354.50	A
Celery	5.71	14	233.60	A
Collard	9.65	69	339.00	A
Cucumber	0.10		65,000.00	S
Daikon	1.63	33	57.70	A
Dill	0.72	5	25.20	A
Grape	19.50	26	876.11	A
Grape, Wine	29.11	10	1,004.00	A
Grapefruit	0.17	1	7.00	A
Kale	63.15	83	2,221.00	A
Lemon	31.15	26	1,154.25	A
Lettuce, Head	15.79	60	556.50	A
Lettuce, Leaf	130.94	196	3,350.50	A
Mustard	4.19	47	147.40	A
N-Outdr Plants In Containers	0.37	1	13.00	A
Onion, Dry	36.81	28	1,053.30	A
Onion, Green	20.85	74	708.90	A
Orange	35.14	57	2,408.06	A
Parsnip	0.72	1	16.80	A
Pepper, Fruiting	0.56	1	20.00	A
Pomegranate	9.94	4	271.00	A
Radish	2.69	10	94.90	A
Rutabaga	1.46	15	51.50	A
Sweet Potato	54.39	34	1,556.40	A
Swiss Chard	15.20	31	533.20	A
Tangerine	119.47	127	7,549.72	A
Tomato	0.32	10	6.57	A
Tomato, Processing	17.70	14	563.40	A
Turnip	0.82	12	28.90	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Watermelon	3.04	6	107.80	A
Wheat	2.99	2	120.00	A
Chemical Total	812.83	1,282		
AZOXYSTROBIN				
Almond	4,544.52	291	23,026.00	A
Cabbage	5.20	1	30.50	A
Carrot	1,215.20	97	5,828.00	A
Cherry	26.15	2	120.00	A
Citrus	117.88		60,774.00	T
Corn (Forage - Fodder)	13.21	2	139.00	A
Cotton	928.49	29	5,707.00	A
Garlic	538.30	41	2,925.30	A
Grape	1,065.39	162	5,939.07	A
Grape, Wine	33.61	6	194.50	A
Landscape Maintenance	15.25			
Lemon	52.22		17,008.60	T
Melon	10.15	1	78.00	A
N-Grnhs Plants In Containers	1.15		55.50	A
N-Outdr Plants In Containers	24.94	5	110.50	A
	0.26	1	60,816.00	U
Total Pounds On This Commodity	25.20			
Onion, Dry	109.90	21	846.20	A
Orange	43.81		49,179.00	T
Pepper, Fruiting	55.21	3	230.00	A
Pepper, Spice	321.97	24	2,058.00	A
Pistachio	23.79	2	142.80	A
Potato	2,436.32	167	11,815.80	A
Squash	1.47	1	8.00	A
Structural Pest Control	2.70			
Sweet Potato	129.94	13	692.70	A
Tangerine	2.00	1	10.00	A
Tomato	264.97	19	2,561.00	A
Tomato, Processing	231.14	24	2,271.40	A
Turnip	35.99	4	152.00	A
Unknown	18.13	1	72.00	A
Watermelon	7.17	2	147.00	A
Chemical Total	12,276.44	920		
BACILLUS AMYLOLIQUEFACIENS STRAIN D747				
Almond	546.16	9	591.82	A
Arugula	104.32	1	22.77	A
Blueberry	22.03	1	10.00	A
Bok Choy	103.52	4	23.48	A
Broccoli	73.13	6	14.33	A
Cabbage	51.50	4	103.00	A
Carrot	5,884.57	22	993.00	A
Cherry	4.41	1	2.00	A
Garlic	28.13	1	75.00	A
Grape	17,997.15	55	4,348.30	A
Grape, Wine	732.25	1	608.14	A
Lettuce, Leaf	1,742.44	56	425.99	A
Onion, Dry	554.31	12	422.70	A
Peach	8.81	2	4.00	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Pepper, Fruiting	195.75	3	261.00	A
Potato	1,491.19	7	506.00	A
Spinach	2,974.90	72	661.35	A
Sweet Potato	168.35	8	336.70	A
Swiss Chard	462.64	13	103.67	A
Tomato, Processing	336.64	7	215.22	A
Watermelon	499.56	3	113.40	A
Chemical Total	33,981.75	288		
BACILLUS FIRMUS (STRAIN I-1582)				
Landscape Maintenance	31.50			
Chemical Total	31.50			
BACILLUS PUMILUS, STRAIN QST 2808				
Arugula	9.23	32	76.90	A
Beet	12.74	2	106.10	A
Bok Choy	11.24	14	93.60	A
Celery	6.22	2	51.80	A
Collard	16.79	27	139.90	A
Daikon	4.07	21	36.00	A
Grape	515.12	180	8,445.30	A
Grape, Wine	108.76	7	906.50	A
Kale	130.60	33	1,113.80	A
Lettuce, Head	74.75	69	622.70	A
Lettuce, Leaf	420.33	216	3,569.60	A
Mustard	7.35	22	61.20	A
Radish	1.92	2	16.00	A
Spinach	39.13	32	326.00	A
Swiss Chard	5.64	2	47.00	A
Tomato, Processing	49.36	5	411.20	A
Watermelon	1.02	1	17.00	A
Chemical Total	1,414.26	667		
BACILLUS SPHAERICUS, SEROTYPE H-5A5B, STRAIN 2362				
Public Health	93.51			
Chemical Total	93.51			
BACILLUS THURINGIENSIS (BERLINER), SUBSP. AIZAWAI, SEROTYPE H-7				
Tomato, Processing	7.83	1	76.00	A
Chemical Total	7.83	1		
BACILLUS THURINGIENSIS, SUBSP. AIZAWAI, STRAIN ABTS-1857				
Beet	161.38	11	212.40	A
Bok Choy	4.70	1	5.80	A
Cabbage	55.81	3	68.90	A
Cauliflower	16.20	1	20.00	A
Cherry	83.70	1	155.00	A
Collard	18.47	4	22.80	A
Daikon	2.27	1	2.80	A
Kale	139.40	5	172.10	A
Mustard	1.62	1	2.00	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Pepper, Fruiting	23.44	1	21.70	A
Rutabaga	4.29	1	5.30	A
Spinach	18.47	2	22.80	A
Swiss Chard	117.86	10	141.50	A
Tomato	56.43	2	104.50	A
Tomato, Processing	253.91	8	498.20	A
Turnip	1.46	1	1.80	A
Chemical Total	959.39	53		

BACILLUS THURINGIENSIS (BERLINER), SUBSP. ISRAELENIS, SEROTYPE H-14

Public Health	63.63			
Chemical Total	63.63			

BACILLUS THURINGIENSIS, SUBSP. ISRAELENIS, STRAIN AM 65-52

N-Grnhs Plants In Containers	1.87		4.00	A
N-Outdr Plants In Containers	1.29	3	0.61	A
	0.37	1	60,816.00	U
Total Pounds On This Commodity	1.66			
Public Health	3,375.05			
Chemical Total	3,378.57	4		

BACILLUS THURINGIENSIS, SUBSP. KURSTAKI, STRAIN ABTS-351, FERMENTATION SOLIDS AND SOLUBLES

Almond	4,238.55	29	4,498.10	A
Cauliflower	67.39	12	75.00	A
Cherry	133.02	1	246.33	A
Cucumber	26.73		683,000.00	S
	8.64		8.00	A
Total Pounds On This Commodity	35.37			
Grape	16,223.07	553	29,362.80	A
Grape, Wine	61.56	3	114.00	A
Kale	27.65	12	31.80	A
Lemon	94.50	1	175.00	A
Lettuce, Leaf	2.70	4	4.08	A
Melon	16.20	1	75.00	A
Orange	525.52	23	1,090.11	A
Peach	1,057.81	27	1,958.90	A
Pepper, Fruiting	25.38	2	37.00	A
Radish	2.81	2	2.60	A
Spinach	14.58	1	13.50	A
Tangerine	649.22	29	1,237.50	A
Tomato	14.86	3	21.00	A
Tomato, Processing	396.95	12	733.10	A
Watermelon	254.93	9	472.10	A
Chemical Total	23,842.06	724		

BACILLUS THURINGIENSIS, SUBSP. KURSTAKI, STRAIN HD-1

Tomato	10.76	2	104.50	A
Chemical Total	10.76	2		

BACILLUS THURINGIENSIS SUBSPECIES KURSTAKI, GENETICALLY

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
ENGINEERED STRAIN EG7841 LEPIDOPTERAN ACTIVE TOXIN				
Pistachio	42.30	10	470.00	A
Chemical Total	42.30	10		
BACILLUS THURINGIENSIS (BERLINER), SUBSP. KURSTAKI, STRAIN SA-11				
Almond	451.43	5	531.10	A
Cauliflower	128.78	17	101.00	A
Grape	331.05	17	611.50	A
Kale	42.20	13	33.10	A
Lemon	7.51	1	17.67	A
Orange	226.55	11	533.01	A
Pepper, Fruiting	25.50	1	20.00	A
Pistachio	91.04	1	71.40	A
Radish	3.32	2	2.60	A
Unknown	9.18	3	7.20	A
Chemical Total	1,316.55	71		
BACILLUS THURINGIENSIS (BERLINER), SUBSP. KURSTAKI STRAIN SA-12				
Lemon	468.15	5	562.00	A
Orange	1,438.93	17	2,181.19	A
Sweet Potato	188.70	2	148.00	A
Tangerine	3,823.07	60	6,677.79	A
Chemical Total	5,918.85	84		
BEAVERIA BASSIANA STRAIN GHA				
Broccoli	45.63	5	160.60	A
Cauliflower	27.06	3	61.50	A
Chemical Total	72.69	8		
BENEFIN				
Lettuce, Head	86.40	2	72.00	A
Chemical Total	86.40	2		
BENSULIDE				
Bok Choy	49.82	2	67.00	A
Broccoli	46.10	3	62.00	A
Cabbage	46.10	3	62.00	A
Chinese Cabbage (Nappa)	32.72	2	44.00	A
Gai Lon	41.64	3	56.00	A
Kale	9.91	1	10.00	A
Lettuce, Head	374.78	1	63.00	A
Lettuce, Leaf	59.49	1	10.00	A
Turnip	87.25	2	44.00	A
Watermelon	244.30	2	61.60	A
Chemical Total	992.12	20		
BENTONITE				
Almond	14.40	2	12.00	A
Carrot	535.77	43	2,818.30	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Cherry	12.00	1	20.00	A
Garlic	81.10	9	602.10	A
Grapefruit	189.80	5	68.90	A
Lemon	251.76	7	136.00	A
N-Outdr Plants In Containers	10.80	5	5.00	A
Orange	6,460.10	123	3,255.15	A
Pistachio	963.48	13	802.90	A
Potato	941.87	58	3,239.90	A
Tangelo	582.80	9	252.00	A
Tangerine	6,215.89	114	7,632.66	A
Chemical Total	16,259.77	389		
BENZOIC ACID				
Alfalfa	16.73	46	2,906.27	A
Almond	368.80	485	21,855.12	A
Bean, Dried	1.41	10	391.00	A
Broccoli	0.59	7	103.68	A
Corn (Forage - Fodder)	14.63	29	2,475.60	A
Cotton	11.49	46	2,207.40	A
Grape	15.75	142	2,779.03	A
Grape, Wine	7.48	77	1,369.38	A
Landscape Maintenance	1.69			
N-Outdr Plants In Containers	0.01	1	1.43	A
Oat (Forage - Fodder)	1.15	4	202.80	A
Onion, Dry	0.04	2	8.10	A
Pistachio	30.78	72	5,164.04	A
Rights Of Way	1.36			
Sorghum (Forage - Fodder)	1.35	3	238.00	A
Sorghum/Milo	10.82	23	1,904.38	A
Uncultivated Ag	0.07	1	12.00	A
Watermelon	0.48	1	85.00	A
Wheat	0.89	3	157.00	A
Wheat (Forage - Fodder)	24.42	63	4,300.70	A
Chemical Total	509.94	1,015		
BETA-CONGLUTIN				
Grape	120.64	6	291.00	A
Chemical Total	120.64	6		
BIFENAZATE				
Almond	30,518.62	600	41,988.67	A
Apple	2.50	2	5.50	A
Cherry	701.14	35	1,429.73	A
Grape	484.47	22	989.24	A
Grape, Wine	2,684.00	42	5,368.00	A
N-Grnhs Plants In Containers	0.06		0.50	A
N-Outdr Plants In Containers	26.67	13	212.12	A
Nectarine	40.00	1	80.00	A
Peach	224.86	8	454.70	A
Pistachio	1,107.09	8	1,478.14	A
Tangerine	795.81	19	2,122.18	A
Tomato	5.49	10	30.00	A
Walnut	405.98	5	542.00	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Watermelon	67.50	1	135.00	A
Chemical Total	37,064.19	766		
BIFENTHRIN				
Almond	11,551.73	578	64,491.55	A
Bean, Dried	21.75	5	224.10	A
Blueberry	32.41	5	327.85	A
Bok Choy	47.89	53	245.01	A
Broccoli	10.18	34	103.59	A
Cabbage	9.47	8	102.76	A
Cantaloupe	23.11	4	232.00	A
Chinese Cabbage (Nappa)	7.11	3	71.00	A
Corn (Forage - Fodder)	261.93	42	2,965.88	A
Cotton	3,262.04	284	32,650.00	A
Eggplant	2.13	2	24.00	A
Grape	45.28	15	458.00	A
Grape, Wine	1.17	1	11.33	A
Kohlrabi	0.02	1	0.23	A
Landscape Maintenance	1.41			
Lettuce, Head	12.29	4	124.00	A
Melon	4.72	2	101.00	A
Mustard Greens	0.96	13	11.96	A
N-Grnhs Plants In Containers	0.11		54.00	A
N-Outdr Plants In Containers	0.69	2	543,488.00	U
Orange	529.58	32	1,098.40	A
Peas	0.76	2	9.75	A
Pecan	57.89	9	289.00	A
Pepper, Fruiting	46.02	16	629.00	A
Pistachio	16,265.67	678	88,102.51	A
	199.72		997.00	U
Total Pounds On This Commodity	16,465.39			
Pomegranate	415.60	14	4,156.00	A
Potato	81.29	18	1,131.70	A
Regulatory Pest Control	0.01			
Structural Pest Control	6,318.88			
Sweet Potato	28.60	5	293.70	A
Tangerine	22.81	2	145.53	A
Tomato	95.19	10	1,095.00	A
Tomato, Processing	346.17	70	4,519.67	A
Vertebrate Control	0.07			
Walnut	18.78	3	122.50	A
Watermelon	26.92	8	419.85	A
Chemical Total	39,750.38	1,923		
N,N-BIS-(2-OMEGA-HYDROXPOLY(OXYETHYLENE)ETHYL)ALKYLAMINE, ALKYL DERIVED FROM TALLOW FATTY ACIDS				
Alfalfa	245.29	213	13,373.61	A
Almond	13,975.26	1,792	124,773.00	A
	30.04		1,369.00	U
Total Pounds On This Commodity	14,005.30			
Asparagus	51.90	11	843.50	A
Bean, Dried	48.55	11	645.78	A
Beet	1.42	4	75.00	A
Blueberry	24.38	7	410.11	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Broccoli	1.74	2	70.00	A
Cabbage	3.43	5	167.20	A
Carrot	1,379.65	161	10,439.24	A
Cherry	46.23	32	729.71	A
Corn (Forage - Fodder)	245.75	127	8,086.30	A
Cotton	683.17	353	17,191.33	A
Eggplant	1.08	4	48.00	A
Fig	11.38	3	552.00	A
Garlic	30.71	7	643.00	A
Grape	1,217.90	1,208	33,043.20	A
Grape, Wine	139.76	50	3,093.46	A
Grapefruit	74.53	61	792.00	A
Kale	0.89	2	24.00	A
Lemon	91.71	88	1,299.26	A
Lettuce, Head	10.30	13	423.50	A
Lettuce, Leaf	16.13	31	453.18	A
N-Outdr Plants In Containers	2.90	5	88.00	A
Onion, Dry	500.28	159	11,390.00	A
Orange	1,752.74	837	24,588.04	A
Peach	6.05	7	157.41	A
Pecan	2.96	18	233.60	A
Pepper, Fruiting	84.53	108	4,428.00	A
Pepper, Spice	51.10	16	1,212.50	A
Pistachio	2,169.89	518	32,978.75	A
Pomegranate	133.95	34	2,269.34	A
Potato	111.72	66	3,708.30	A
Rights Of Way	66.10			
Safflower	7.52	3	333.00	A
Sorghum (Forage - Fodder)	21.56	16	1,399.70	A
Sorghum/Milo	9.64	18	1,282.40	A
Squash	0.43	2	16.00	A
Sweet Potato	0.71	3	174.30	A
Tangelo	10.39	11	185.30	A
Tangerine	184.02	117	2,417.78	A
Tomato	20.24	40	3,255.63	A
Tomato, Processing	151.36	105	6,189.71	A
Triticale	13.78	2	193.50	A
Turf/Sod	0.16	1	15.00	A
Turnip	1.60	4	116.00	A
Uncultivated Ag	61.01	27	2,164.35	A
Unknown	3.07	1	86.23	A
Walnut	8.55	5	181.50	A
Water Area	0.31	1	0.01	U
Watermelon	75.41	34	1,954.80	A
Wheat	133.33	48	3,504.94	A
Wheat (Forage - Fodder)	161.19	116	8,468.40	A
Chemical Total	24,077.73	6,507		
N,N-BIS-(2-(OMEGA-HYDROXPOLY(OXYETHYLENE)/POLY (OXYPROPYLENE))ETHYL)ALKYL (C8-C18) AMINE				
Alfalfa	128.95	29	2,117.38	A
Almond	13.13	5	143.00	A
Corn (Forage - Fodder)	105.55	23	1,480.72	A
Cotton	45.68	10	516.00	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Pistachio	91.47	8	977.00	A
Chemical Total	384.77	75		
BORAX				
Rights Of Way	284.82			
Structural Pest Control	2.95			
Chemical Total	287.77			
BORIC ACID				
Structural Pest Control	651.59			
Chemical Total	651.59			
BOSCALID				
Almond	1,191.09	61	6,654.21	A
Apricot	1.32	1	8.00	A
Blueberry	35.15	6	124.00	A
Broccoli	101.39	11	257.50	A
Carrot	1,564.48	165	9,116.10	A
Cherry	771.84	91	3,706.15	A
Cucumber	1.61		162,000.00	S
Grape	12,560.40	1,012	54,134.83	A
Grape, Wine	2,790.80	122	14,200.24	A
Landscape Maintenance	1.79			
Lettuce, Head	9.63	1	20.00	A
N-Outdr Plants In Containers	45.16	15	479.82	A
Nectarine	2.65	2	16.00	A
Onion, Dry	345.04	47	2,215.50	A
Peach	1.32	1	8.00	A
Pepper, Fruiting	36.90	2	241.00	A
Pistachio	217.79	18	1,117.70	A
Plum	1.32	1	8.00	A
Potato	101.06	3	420.00	A
Tomato	0.38	1	4.00	A
Walnut	11.66	1	70.50	A
Chemical Total	19,792.77	1,561		
BRODIFACOUM				
Structural Pest Control	0.07			
Chemical Total	0.07			
BROMACIL				
Landscape Maintenance	740.74			
Lemon	162.00	1	81.00	A
Orange	2,538.98	39	2,296.00	A
Rights Of Way	435.20			
Tangelo	16.80	2	21.00	A
Chemical Total	3,893.72	42		
BROMACIL, LITHIUM SALT				
Rights Of Way	65.38			
Chemical Total	65.38			

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
BROMADIOLONE				
Buildings/Non-Ag Outdoor	0.02			
Public Health	< 0.01			
Structural Pest Control	0.14			
Vertebrate Control	< 0.01			
Chemical Total	0.17			
BROMETHALIN				
Buildings/Non-Ag Outdoor	< 0.01			
Public Health	< 0.01			
Structural Pest Control	0.12			
Vertebrate Control	< 0.01			
Chemical Total	0.14			
1-BROMO-3-CHLORO-5,5-DIMETHYL HYDANTOIN				
Water (Industrial)	539.00		13,750.00	T
	201.81		75,045.00	U
Total Pounds On This Commodity	740.81			
Chemical Total	740.81			
BROMOXYNIL HEPTANOATE				
Alfalfa	7.74	1	30.00	A
Garlic	56.10	3	163.00	A
Oat (Forage - Fodder)	55.06	2	160.00	A
Onion, Dry	476.64	73	5,391.10	A
Sorghum (Forage - Fodder)	234.43	13	909.00	A
Turf/Sod	3.44	1	10.00	A
Wheat	358.62	19	1,042.00	A
Chemical Total	1,192.03	112		
BROMOXYNIL OCTANOATE				
Alfalfa	8.02	1	30.00	A
Garlic	58.18	3	163.00	A
Oat (Forage - Fodder)	57.10	2	160.00	A
Onion, Dry	504.93	76	5,461.10	A
Sorghum (Forage - Fodder)	243.12	13	909.00	A
Turf/Sod	3.57	1	10.00	A
Wheat	801.21	26	1,647.00	A
Chemical Total	1,676.13	122		
BUPROFEZIN				
Almond	1,900.49	12	1,018.80	A
Cabbage	30.93	4	80.00	A
Cherry	114.72	2	76.00	A
Cotton	4,144.67	136	11,804.19	A
Grape	20,003.60	688	35,106.53	A
Grape, Wine	4,361.66	57	4,876.50	A
Grapefruit	324.64	13	161.90	A
Lemon	22.14	2	11.00	A
N-Grnhs Plants In Containers	16.80		48.00	A
Orange	4,556.73	66	2,293.21	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Persimmon	64.90	4	43.00	A
Pistachio	18,429.73	88	11,875.13	A
Pomegranate	3,806.31	15	2,524.00	A
Tangerine	262.41	8	133.50	A
Chemical Total	58,039.72	1,095		
BURKHOLDERIA SP STRAIN A396 CELLS AND FERMENTATION MEDIA				
Almond	1,915.00	4	295.00	A
Orange	346.21	2	40.00	A
Sweet Potato	1,594.32	5	184.20	A
Tomato	1,055.44	79	61.22	A
Chemical Total	4,910.97	90		
2-BUTOXYETHANOL				
Alfalfa	0.83	1	40.00	A
Almond	1.07	1	78.00	A
Apple	1.00	1	87.50	A
Cherry	110.43	11	260.00	A
Cotton	18.70	2	153.00	A
Grape	51.23	212	2,783.86	A
Grapefruit	0.17	1	16.60	A
Orange	1.10	5	105.90	A
Rights Of Way	6.88			
Chemical Total	191.41	234		
BUTYL ALCOHOL				
Alfalfa	0.67	1	73.00	A
Almond	3,311.03	601	41,393.44	A
Bean, Dried	5.63	11	426.50	A
Cotton	6.83	12	376.80	A
Eggplant	0.05	2	1.00	A
Grape	214.60	127	3,469.54	A
Grape, Wine	335.70	70	3,488.37	A
Landscape Maintenance	2.23			
N-Outdr Plants In Containers	5.66	9	95.43	A
Orange	< 0.01	1	0.20	A
Peach	< 0.01	1	0.20	A
Pistachio	3,022.71	445	37,760.19	A
Pomegranate	2,384.26	47	11,185.70	A
Rights Of Way	4.71			
Tomato, Processing	0.02	1	0.50	A
Uncultivated Ag	0.89	1	12.00	A
Walnut	2.29	4	49.50	A
Wheat (Forage - Fodder)	1.45	2	112.60	A
Chemical Total	9,298.76	1,335		
ALPHA-(PARA-TERT-BUTYLPHENYL)-OMEGA-HYDROXYPOLY(OXYETHYLENE) PHOSPHATE				
Alfalfa	83.66	35	2,479.70	A
Almond	1,699.10	19	1,871.50	A
Corn (Forage - Fodder)	9.41	5	202.00	A
N-Outdr Plants In Containers	9.03	2	140.00	A
Orange	10.08	3	62.00	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Pistachio	112.15	32	549.80	A
Walnut	74.74	2	76.00	A
Wheat (Forage - Fodder)	12.02	4	298.00	A
Chemical Total	2,010.20	102		
CALCIUM CARBONATE				
Structural Pest Control	6.16			
Water (Industrial)	159,152.00		1,144,248.00	T
Chemical Total	159,158.16			
CALCIUM CHLORIDE				
Alfalfa	7.04	11	516.10	A
Almond	457.04	70	3,955.78	A
Bean, Dried	2.18	3	177.00	A
Broccoli	0.07	1	5.00	A
Cabbage	0.40	1	30.50	A
Corn (Forage - Fodder)	21.51	15	1,342.00	A
Cotton	2.35	8	148.00	A
Grape, Wine	4.45	4	84.00	A
Onion, Dry	0.17	2	15.73	A
Orange	29.39	1	38.00	A
Pistachio	61.73	11	588.00	A
Sorghum/Milo	1.79	2	114.50	A
Tomato, Processing	2.40	5	224.00	A
Wheat	21.37	34	2,038.07	A
Wheat (Forage - Fodder)	2.30	4	219.40	A
Chemical Total	614.20	172		
CALCIUM HYDROXIDE				
Cherry	1,035.00	2	46.00	A
Grape	14,814.40	12	1,402.00	A
Grapefruit	9,132.34	37	551.40	A
Lemon	55,448.47	69	3,062.79	A
N-Outdr Plants In Containers	27.00	1	5.00	A
Nectarine	3,600.00	1	80.00	A
Olive	705.47	1	46.00	A
Orange	630,708.22	631	26,307.28	A
Tangelo	8,074.21	16	511.70	A
Tangerine	178,533.87	214	13,870.78	A
Chemical Total	902,078.98	984		
CALCIUM HYPOCHLORITE				
Ditch Bank	39,297.20		328.00	U
Grape	59.08	2	139.00	A
Chemical Total	39,356.28	2		
CAPRIC ACID				
Almond	7,083.35	31	1,138.66	A
Apple	11.90	1	0.87	A
Blueberry	3,454.04	10	431.71	A
Grape	39,537.45	75	7,844.00	A
Grape, Wine	245.35	1	53.82	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Lemon	89.97	1	15.00	A
Orange	2,147.38	10	288.00	A
Tangerine	236.38	3	53.84	A
Chemical Total	52,805.83	132		
CAPRYLIC ACID				
Almond	10,403.67	31	1,138.66	A
Apple	17.48	1	0.87	A
Blueberry	5,073.12	10	431.71	A
Grape	58,070.63	75	7,844.00	A
Grape, Wine	360.36	1	53.82	A
Lemon	132.15	1	15.00	A
Orange	3,153.96	10	288.00	A
Tangerine	347.18	3	53.84	A
Chemical Total	77,558.57	132		
CAPTAN				
Almond	150.57	1	155.00	A
Grape	71.16	36	1,579.00	A
Chemical Total	221.73	37		
CAPTAN, OTHER RELATED				
Grape	1.64	36	1,579.00	A
Chemical Total	1.64	36		
CARBARYL				
Almond	372.71	3	371.70	A
Apple	505.25	1	210.00	A
Broccoli	45.00	3	36.00	A
Carrot	15.94	1	12.75	A
Grape	30.08	2	15.00	A
Grapefruit	135.38	1	15.00	A
Landscape Maintenance	14.98			
Lemon	184.29	1	15.32	A
Orange	27,387.52	35	2,428.45	A
Peach	481.34	2	160.00	A
Pistachio	5,477.35	60	9,217.98	A
Tangelo	290.00	1	24.10	A
Tangerine	6,476.04	20	777.24	A
Tomato	3,385.46	39	5,241.00	A
Tomato, Processing	783.50	17	1,503.00	A
Chemical Total	45,584.84	186		
CARBO METHOXY ETHER CELLULOSE, SODIUM SALT				
Blueberry	0.50	6	360.00	A
Grape	4.33	17	823.00	A
Chemical Total	4.82	23		
CARBON				
Landscape Maintenance	1.50			
Rights Of Way	93.24			

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Chemical Total	94.74			
CARBON DIOXIDE				
Commodity Fumigation	489.36			
Fumigation, Other	4,206.90			
Grape	13,310.34		679,563.00	U
Chemical Total	18,006.59			
CARFENTRAZONE-ETHYL				
Alfalfa	4.42	7	340.94	A
Almond	444.23	333	22,789.58	A
Apple	2.34	1	120.00	A
Barley	9.76	6	891.00	A
Bean, Dried	11.83	10	404.84	A
Blueberry	14.12	11	614.52	A
Cherry	17.09	32	726.16	A
Corn (Forage - Fodder)	12.70	13	796.50	A
Cotton	30.90	38	1,592.30	A
Grape	68.12	115	3,288.73	A
Grape, Wine	12.78	32	969.54	A
Grapefruit	0.09	1	6.50	A
Landscape Maintenance	36.65			
Lemon	0.81	2	41.00	A
N-Outdr Plants In Containers	0.26	9	885.00	A
Nectarine	0.90	2	39.00	A
Oat	2.34	2	160.00	A
Oat (Forage - Fodder)	14.17	20	903.50	A
Orange	13.05	19	728.49	A
Pistachio	96.61	116	5,245.95	A
Pomegranate	99.57	50	4,014.71	A
Public Health	0.01			
Rights Of Way	15.33			
Rye	1.80	1	77.00	A
Ryegrass	4.12	1	141.00	A
Sorghum (Forage - Fodder)	13.87	19	1,526.00	A
Sweet Potato	1.29	1	55.00	A
Tangelo	1.26	2	82.20	A
Tangerine	4.80	7	199.00	A
Tomato, Processing	36.27	22	2,130.30	A
Triticale	8.06	7	518.50	A
Turnip	0.92	1	35.00	A
Uncultivated Ag	93.49	32	4,660.71	A
Walnut	9.09	12	822.58	A
Watermelon	2.16	2	73.50	A
Wheat	40.10	47	2,630.80	A
Wheat (Forage - Fodder)	42.86	50	3,221.20	A
Chemical Total	1,168.16	1,023		
CASEIN				
Almond	1.08	2	12.00	A
Carrot	40.18	43	2,818.30	A
Cherry	0.90	1	20.00	A
Garlic	6.08	9	602.10	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Grapefruit	14.23	5	68.90	A
Lemon	17.13	6	123.00	A
N-Outdr Plants In Containers	0.81	5	5.00	A
Orange	467.09	120	3,146.15	A
Pistachio	72.26	13	802.90	A
Potato	70.64	58	3,239.90	A
Tangelo	43.71	9	252.00	A
Tangerine	466.19	114	7,632.66	A
Chemical Total	1,200.31	385		
CHLORANTRANILIPROLE				
Alfalfa	2.65	1	80.80	A
Almond	10,187.85	1,093	106,888.00	A
	< 0.01		966.00	U
Total Pounds On This Commodity	10,187.85			
Bean, Dried	14.72	5	296.30	A
Beet	1.63	2	31.00	A
Bok Choy	7.12	14	46.98	A
Broccoli	0.60	4	7.43	A
Cabbage	9.68	7	155.91	A
Cantaloupe	6.30	2	160.00	A
Eggplant	1.19	2	24.00	A
Grape	708.95	204	10,162.81	A
Grape, Wine	963.27	94	11,026.50	A
Grapefruit	17.16	16	196.20	A
Kale	3.07	3	57.70	A
Landscape Maintenance	0.77			
Lemon	6.07	4	65.00	A
Lettuce, Head	19.14	11	304.50	A
Lettuce, Leaf	9.04	6	172.00	A
Melon	5.41	2	98.00	A
Mustard Greens	0.05	3	0.69	A
N-Outdr Plants In Containers	1.62	2	51.00	A
Orange	277.65	126	3,284.60	A
Peach	51.65	7	524.70	A
Peas	0.39	1	6.00	A
Pecan	22.75	9	291.50	A
Pepper, Fruiting	87.25	38	1,648.50	A
Pepper, Spice	50.25	10	793.00	A
Pistachio	4,535.55	371	46,230.08	A
Pomegranate	230.44	21	2,363.00	A
Potato	70.71	21	1,270.60	A
Sorghum/Milo	11.42	4	184.20	A
Structural Pest Control	1.70			
Sudangrass	14.28	3	228.70	A
Sweet Potato	3.16	1	80.00	A
Tangelo	6.58	4	96.90	A
Tangerine	332.10	70	4,640.25	A
Tomato	199.60	30	3,802.00	A
Tomato, Processing	177.54	44	3,467.00	A
Unknown	4.52	1	86.23	A
Walnut	30.27	10	315.22	A
Watermelon	46.71	16	819.40	A
Chemical Total	18,120.80	2,262		

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
CHLORFENAPYR				
Buildings/Non-Ag Outdoor	0.98			
N-Grnhs Plants In Containers	0.14		3.50	A
Pepper, Fruiting	3.34	3	39.00	A
Structural Pest Control	624.78			
Chemical Total	629.24	3		
CHLORINE				
Potato	13,221.60		27,654.12	T
Water (Industrial)	347,404.25		3,422,319.00	T
Chemical Total	360,625.85			
CHLORINE DIOXIDE				
Structural Pest Control	< 0.01			
Chemical Total	< 0.01			
5-CHLORO-2-METHYL-4-ISOTHIAZOLIN-3-ONE				
Rights Of Way	401.08			
Water (Industrial)	21.19		5.00	U
	5.18		1.00	A
Total Pounds On This Commodity	26.37			
Chemical Total	427.45			
CHLOROPHACINONE				
Fig	0.03	1	456.00	A
Landscape Maintenance	< 0.01			
Rights Of Way	0.06			
Structural Pest Control	< 0.01			
Vertebrate Control	0.55			
Chemical Total	0.63	1		
CHLOROPICRIN				
Almond	182,398.59	37	952.21	A
Eggplant	671.16	1	12.00	A
N-Outdr Plants In Containers	2,895.75	1	15.00	A
Pepper, Fruiting	8,631.85	4	181.00	A
Strawberry	512.45	1	2.95	A
Uncultivated Ag	2,705.67	1	13.80	A
Chemical Total	197,815.47	45		
CHLOROTHALONIL				
Almond	46,074.77	212	16,866.77	A
Broccoli	51.84	26	56.68	A
Cabbage	94.39	4	85.50	A
Carrot	9,644.32	136	7,723.32	A
Cherry	179.78	1	60.00	A
Cucumber	1.50		27,000.00	S
Garlic	1,529.62	12	758.00	A
Landscape Maintenance	605.49			
N-Outdr Plants In Containers	16.36	3	16.00	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Onion, Dry	8,135.14	115	6,965.10	A
Pepper, Fruiting	112.36	1	100.00	A
Pistachio	235.62	1	71.40	A
Potato	27,024.11	376	24,083.80	A
Tomato	6,391.44	26	3,130.00	A
Tomato, Processing	4,717.29	31	2,588.00	A
Chemical Total	104,814.03	944		
CHLORPROPHAM				
Potato	3.04		291,240.00	P
		0.75	604.75	T
Total Pounds On This Commodity	3.79			
Chemical Total	3.79			
CHLORPYRIFOS				
Alfalfa	10,358.03	394	25,103.13	A
Almond	23,542.96	96	12,591.88	A
Asparagus	362.22	5	385.50	A
Broccoli	24.65	1	35.00	A
Corn (Forage - Fodder)	278.12	5	434.00	A
Cotton	12,323.19	117	12,465.90	A
Grape	39,440.29	416	22,471.25	A
Grape, Wine	23,834.27	106	12,685.00	A
Grapefruit	1,039.42	15	222.90	A
Landscape Maintenance	42.21			
Lemon	4,018.76	21	870.85	A
Onion, Dry	610.65	7	352.00	A
Orange	60,517.40	281	14,651.47	A
Pecan	742.48	24	790.50	A
Rights Of Way	0.88			
Sorghum/Milo	207.10	8	440.87	A
Tangelo	539.71	5	125.70	A
Tangerine	20,033.13	120	9,087.99	A
Wheat	973.75	32	1,938.33	A
Wheat (Forage - Fodder)	4,234.55	140	9,319.30	A
Chemical Total	203,123.78	1,793		
CHLORSULFURON				
Landscape Maintenance	46.53			
Rights Of Way	77.97			
Structural Pest Control	0.03			
Wheat	6.68	9	1,422.50	A
Chemical Total	131.21	9		
CHLORTHAL-DIMETHYL				
Bok Choy	1,178.82	17	228.50	A
Broccoli	413.57	5	115.00	A
Cabbage	93.58	3	62.00	A
Chinese Cabbage (Nappa)	66.41	2	44.00	A
Gai Lon	84.52	3	56.00	A
Kale	1,141.09	8	134.50	A
N-Outdr Plants In Containers	196.04	4	39.80	A
Onion, Dry	150.94	1	20.00	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Turnip	132.82	2	44.00	A
Chemical Total	3,457.80	45		
CHOLECALCIFEROL				
Structural Pest Control	1.15			
Chemical Total	1.15			
CHROMIC ACID				
Fumigation, Other	15,709.00			
Chemical Total	15,709.00			
CHROMOBACTERIUM SUBTUGAE STRAIN PRAA4-1				
Almond	203.28	6	225.87	A
Bok Choy	2.10	1	3.50	A
Broccoli	207.75	10	249.80	A
Cabbage	259.89	18	291.30	A
Cauliflower	198.99	15	221.10	A
Cherry	22.80	2	76.00	A
Collard	22.59	6	25.10	A
Daikon	4.05	3	4.50	A
Grape	58.50	6	195.00	A
Kale	140.67	7	156.30	A
Lettuce, Head	12.48	3	15.00	A
Lettuce, Leaf	87.75	10	97.50	A
Mustard	10.53	4	11.70	A
Pomegranate	24.00	1	40.00	A
Tomato	3.00	1	7.00	A
Chemical Total	1,258.39	93		
CITRIC ACID				
Alfalfa	392.25	192	11,357.07	A
Almond	7,560.62	1,330	80,968.25	A
Bean, Dried	9.89	4	237.00	A
Broccoli	0.19	1	5.00	A
Cabbage	1.12	1	30.50	A
Carrot	10.21	5	212.00	A
Cherry	199.30	70	2,122.10	A
Corn (Forage - Fodder)	334.99	96	7,265.10	A
Cotton	164.15	105	4,379.37	A
Eggplant	0.85	1	4.00	A
Grape	2,496.09	702	26,003.70	A
Grape, Wine	50.08	26	597.35	A
Grapefruit	62.36	11	138.90	A
Landscape Maintenance	200.57			
Lemon	8.89	8	248.52	A
Lettuce, Leaf	5.11	11	215.00	A
Nectarine	0.61	1	2.60	A
Onion, Dry	15.50	5	234.43	A
Orange	228.49	77	3,692.88	A
Pecan	3.41	18	233.60	A
Pepper, Fruiting	4.96	2	23.34	A
Pistachio	1,342.89	438	17,767.82	A
Pomegranate	77.87	19	1,038.15	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Potato	8.06	7	443.00	A
Rights Of Way	366.70			
Sorghum (Forage - Fodder)	40.23	6	526.00	A
Sorghum/Milo	79.42	46	3,477.60	A
Tangerine	9.56	4	161.65	A
Tomato, Processing	56.09	19	1,361.31	A
Turnip	1.98	1	35.00	A
Uncultivated Ag	168.24	47	2,258.13	A
Walnut	17.94	7	259.50	A
Watermelon	8.94	2	151.60	A
Wheat	109.56	65	3,363.51	A
Wheat (Forage - Fodder)	230.61	121	8,195.43	A
Chemical Total	14,267.74	3,448		

CLARIFIED HYDROPHOBIC EXTRACT OF NEEM OIL

Arugula	5.46	3	7.20	A
Beet	4,857.67	83	2,366.40	A
Blueberry	140.16	4	73.36	A
Bok Choy	184.84	36	158.00	A
Broccoli	1,166.22	26	590.20	A
Cabbage	1,109.54	54	872.60	A
Cauliflower	1,436.14	59	1,197.90	A
Celery	467.35	16	245.20	A
Cilantro	10.70	2	5.60	A
Collard	464.45	67	326.00	A
Daikon	74.24	32	56.90	A
Dandelion Green	3.82	2	4.00	A
Dill	56.93	5	25.20	A
Grapefruit	256.01	2	67.00	A
Kale	2,991.22	80	2,152.60	A
Lettuce, Head	864.05	85	685.10	A
Lettuce, Leaf	5,000.11	263	3,968.30	A
Mustard	197.99	46	143.70	A
N-Outdr Plants In Containers	0.48		7,500.00	U
Onion, Dry	2,443.68	35	1,460.10	A
Onion, Green	803.11	73	699.40	A
Orange	152.84	1	40.00	A
Radish	108.59	10	94.90	A
Rutabaga	60.64	13	46.30	A
Swiss Chard	2,194.47	57	984.00	A
Turnip	34.50	10	25.40	A
Watermelon	141.00	4	73.80	A
Chemical Total	25,226.22	1,068		

CLETHODIM

Alfalfa	2,283.92	149	10,465.97	A
Almond	919.39	123	7,187.93	A
Asparagus	10.65	2	80.00	A
Bean, Dried	3.73	1	14.00	A
Broccoli	13.52	7	103.68	A
Carrot	326.23	43	2,721.08	A
Cotton	23.92	3	156.50	A
Garlic	7.79	1	60.00	A
Grape	32.86	3	260.00	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
N-Outdr Plants In Containers	3.80	2	14.43	A
Onion, Dry	309.30	27	2,221.50	A
Pepper, Fruiting	3.63	1	30.00	A
Pepper, Spice	26.51	3	535.50	A
Pistachio	186.42	65	1,540.13	A
Potato	36.72	3	227.00	A
Rights Of Way	210.50			
Rutabaga	2.13	1	17.00	A
Safflower	27.32	2	271.00	A
Sorghum (Forage - Fodder)	31.86	8	649.00	A
Sorghum/Milo	10.25	2	240.00	A
Turnip	6.60	2	50.00	A
Uncultivated Ag	30.85	8	249.64	A
Walnut	105.72	17	860.38	A
Watermelon	0.77	1	38.00	A
Chemical Total	4,614.41	474		
CLOFENTEZINE				
Almond	2,066.04	119	9,791.80	A
Cherry	236.20	16	909.13	A
Grape	148.93	11	573.00	A
Chemical Total	2,451.17	146		
CLOPYRALID, MONOETHANOLAMINE SALT				
Rights Of Way	34.21			
Chemical Total	34.21			
CLOTHIANIDIN				
Almond	181.76	29	1,893.50	A
Cotton	111.98	24	1,123.30	A
Grape	1,023.34	241	11,083.42	A
Grape, Wine	49.84	11	551.50	A
Landscape Maintenance	4.54			
N-Outdr Plants In Containers	6.40	2	70.00	A
Pepper, Fruiting	23.23	5	349.00	A
Pepper, Spice	4.49	1	67.50	A
Pomegranate	592.09	30	5,934.00	A
Structural Pest Control	0.40			
Sweet Potato	21.29	4	213.70	A
Tomato	61.88	3	310.00	A
Tomato, Processing	63.90	6	471.00	A
Chemical Total	2,145.15	356		
COCONUT DIETHANOLAMIDE				
Almond	48.55	63	5,499.19	A
Cherry	24.54	2	46.00	A
Grape	336.38	1,205	52,745.82	A
Grape, Wine	107.40	107	13,095.00	A
Grapefruit	45.15	4	59.30	A
Landscape Maintenance	4.46			
N-Outdr Plants In Containers	3.42	18	449.50	A
Orange	401.91	56	3,688.30	A
Pistachio	34.93	5	817.00	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Regulatory Pest Control	0.78			
Structural Pest Control	1.56			
Tangelo	2.46	5	200.00	A
Tangerine	7.49	1	8.90	A
Walnut	0.65	2	98.90	A
Chemical Total	1,019.68	1,468		
COCONUT IMIDAZOLINE SODIUM CARBOXYLATE				
Alfalfa	4.63	98	6,216.73	A
Almond	121.60	127	10,067.30	A
Barley (Forage - Fodder)	0.01	1	15.00	A
Bean, Dried	0.15	3	189.10	A
Cotton	2.47	22	1,220.80	A
Lettuce, Leaf	0.02	1	35.00	A
Onion, Dry	0.31	7	456.00	A
Pistachio	13.13	17	1,708.90	A
Wheat	0.20	6	285.33	A
Wheat (Forage - Fodder)	3.46	77	5,153.88	A
Chemical Total	145.98	359		
COCONUT OIL AMINE ACETATE				
Grape	0.08	2	52.00	A
Chemical Total	0.08	2		
CONIOTHYRIUM MINITANS STRAIN CON/M/91-08				
Broccoli	18.31	4	89.00	A
Carrot	170.19	19	1,070.40	A
Dandelion Green	1.59	4	10.00	A
Lettuce, Head	2.35	2	14.80	A
Lettuce, Leaf	13.66	12	82.60	A
Chemical Total	206.11	41		
COPPER				
Almond	2,260.08	6	795.00	A
Cotton	132.76	6	467.00	A
Grape	1,260.48	3	480.00	A
Orange	276.00	2	88.00	A
Chemical Total	3,929.32	17		
COPPER AMMONIUM CARBONATE				
Fumigation, Other	85,748.86			
Chemical Total	85,748.86			
COPPER ETHANOLAMINE COMPLEXES, MIXED				
Fumigation, Other	62,169.52			
Landscape Maintenance	7,660.52			
Rights Of Way	20,948.80			
Chemical Total	90,778.83			
COPPER ETHYLENEDIAMINE COMPLEX				
Rights Of Way	5,007.68			

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Chemical Total	5,007.68			
COPPER HYDROXIDE				
Almond	22,543.62	148	11,909.38	A
Apricot	4.62	1	2.00	A
Blueberry	965.15	19	804.64	A
Broccoli	3.46	1	10.00	A
Carrot	8,351.45	226	15,219.55	A
Cherry	74.22	2	46.00	A
Cucumber	4.24		108,000.00	S
Garlic	619.51	13	815.30	A
Grape	33,692.32	1,019	55,453.47	A
Grape, Wine	12,644.20	180	18,382.66	A
Grapefruit	467.01	8	163.50	A
Lemon	805.88	1	175.00	A
N-Outdr Plants In Containers	27.40	4	44.00	A
Nectarine	250.09	2	155.00	A
Olive	258.16	1	80.00	A
Onion, Dry	3,924.05	103	7,637.80	A
Onion, Green	84.39	14	54.80	A
Orange	12,111.84	94	3,947.20	A
Peach	846.60	7	524.70	A
Pepper, Fruiting	606.94	24	1,544.50	A
Pistachio	18.44	1	20.00	A
Potato	1,820.14	80	4,540.60	A
Rights Of Way	20.30			
Tangelo	740.58	9	259.50	A
Tangerine	5,391.01	28	2,722.19	A
Tomato	4,287.83	70	7,091.46	A
Tomato, Processing	8,800.10	265	19,183.88	A
Walnut	759.37	6	156.50	A
Wheat	6.75	1	12.00	A
Chemical Total	120,129.66	2,327		
COPPER NAPHTHENATE				
Rights Of Way	292.59			
Structural Pest Control	0.25			
Chemical Total	292.84			
COPPER OCTANOATE				
Almond	100.06	2	240.00	A
Blueberry	61.17	8	146.72	A
Lettuce, Leaf	102.29	28	241.64	A
Spinach	305.56	77	704.45	A
Swiss Chard	47.09	16	108.52	A
Tomato, Processing	155.65	5	173.33	A
Chemical Total	771.83	136		
COPPER OXIDE (IC)				
Fumigation, Other	5,516.54			
Chemical Total	5,516.54			

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
COPPER OXIDE (OUS)				
Almond	2,887.84	11	569.81	A
Beet	380.07	8	226.50	A
Blueberry	212.57	4	156.68	A
Carrot	58.73	1	35.00	A
Celery	12.17	2	11.60	A
Dandelion Green	4.20	2	4.00	A
Grape	8,420.63	89	8,081.00	A
Grapefruit	625.54	9	296.30	A
Lemon	820.25	6	242.53	A
Lettuce, Head	141.69	26	135.10	A
Lettuce, Leaf	737.69	67	703.40	A
Onion, Dry	81.80	3	45.00	A
Orange	17,412.96	95	6,760.62	A
Pepper, Fruiting	120.82	2	72.00	A
Potato	2,086.59	29	1,257.50	A
Tangelo	230.73	2	55.00	A
Tangerine	1,633.60	15	649.10	A
Tomato, Processing	1,327.13	33	1,075.20	A
Chemical Total	37,194.99	404		
COPPER OXYCHLORIDE				
Almond	460.68	8	584.50	A
Carrot	4,961.67	183	12,340.35	A
Garlic	114.34	8	480.00	A
Grape	88,653.48	685	38,808.57	A
Grape, Wine	3,090.07	32	2,139.80	A
Onion, Dry	97.28	8	408.40	A
Pepper, Fruiting	209.62	7	700.00	A
Potato	884.17	65	3,774.30	A
Tangerine	457.34	3	384.00	A
Tomato	18.96	1	79.60	A
Tomato, Processing	4,082.34	172	12,435.40	A
Chemical Total	103,029.95	1,172		
COPPER OXYCHLORIDE SULFATE				
Grape	4,034.69	39	2,245.86	A
Grape, Wine	836.10	21	557.40	A
Chemical Total	4,870.79	60		
COPPER SULFATE (BASIC)				
Almond	3,533.02	10	781.30	A
Cherry	162.88	2	60.00	A
Grape	44,587.03	652	38,302.50	A
Grape, Wine	999.58	15	808.00	A
Grapefruit	1,550.78	24	373.90	A
Lemon	12,692.36	73	2,970.79	A
Olive	289.42	1	46.00	A
Orange	101,898.32	552	23,065.93	A
Tangelo	1,984.07	11	381.40	A
Tangerine	50,692.50	255	16,689.82	A
Chemical Total	218,389.95	1,595		

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
COPPER SULFATE (PENTAHYDRATE)				
Almond	287.10	2	145.00	A
Ditch Bank	127.38		18.00	A
	21.56		1,463,226.00	C
Total Pounds On This Commodity	148.94			
Fumigation, Other	207.73			
Grape	6,091.95	92	9,842.00	A
Industrial Processing Water	3,047.53		1.00	U
Landscape Maintenance	2,821.43			
Orange	550.14	23	499.70	A
Rights Of Way	8,811.53			
Structural Pest Control	1,237.50			
Tangerine	340.56	8	344.00	A
Water (Industrial)	97.97		18.00	A
Water Area	35,591.95		23,089.00	U
	17,500.38		9,506.45	A
	2,445.96		25,023.06	T
	1,039.50		3,234.00	K
Total Pounds On This Commodity	56,577.79			
Chemical Total	80,220.17	125		
COPPER TRIETHANOLAMINE COMPLEX				
Rights Of Way	5,652.61			
Chemical Total	5,652.61			
COTTONSEED OIL				
Cherry	18.69	1	30.00	A
Chemical Total	18.69	1		
COUMAFURYL				
Vertebrate Control	0.05			
Chemical Total	0.05			
CRYOLITE				
Grape	45,295.45	139	7,038.03	A
Grapefruit	425.28	3	33.00	A
Lemon	1,950.72	2	122.20	A
N-Grnhs Plants In Containers	75.84		36.00	A
N-Outdr Plants In Containers	48.00	1	5.00	A
Orange	39,188.33	71	2,831.58	A
Tangelo	433.92	2	45.20	A
Tangerine	2,156.40	10	165.60	A
Chemical Total	89,573.94	228		
CYANTRANILIPROLE				
Almond	33.94	6	225.87	A
Blueberry	196.50	21	1,385.19	A
Garlic	8.80	1	75.00	A
Grapefruit	20.85	6	170.20	A
Lemon	5.86	3	50.00	A
N-Outdr Plants In Containers	11.62	3	82.07	A
Onion, Dry	30.78	6	262.40	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Orange	541.38	88	4,061.84	A
Tangelo	16.90	4	115.30	A
Tangerine	168.33	12	1,198.80	A
Tomato, Processing	14.93	2	99.40	A
Chemical Total	1,049.88	152		
CYAZOFAMID				
Cabbage	2.57	2	36.00	A
Carrot	2,713.74	135	7,999.42	A
Pepper, Spice	23.60	5	329.50	A
Chemical Total	2,739.91	142		
CYCLANILIDE				
Cotton	0.27	1	4.30	A
Chemical Total	0.27	1		
CYCLOATE				
Beet	80.61	2	27.00	A
Chemical Total	80.61	2		
CYFLUFENAMID				
Grape	551.14	384	23,979.99	A
Grape, Wine	13.03	3	564.00	A
N-Outdr Plants In Containers	0.30	2	4.00	A
Watermelon	20.19	15	876.80	A
Chemical Total	584.65	404		
CYFLUMETOFEN				
Alfalfa	6.75	1	37.00	A
Almond	16,981.68	1,005	93,328.49	A
Grape	358.82	25	1,994.57	A
Grape, Wine	981.49	39	5,368.00	A
Lemon	30.81	3	171.09	A
Orange	489.07	59	2,725.26	A
Tangelo	3.86	1	22.60	A
Tangerine	476.45	28	2,692.68	A
Walnut	12.90	1	70.50	A
Chemical Total	19,341.84	1,162		
CYFLUTHRIN				
Alfalfa	129.93	47	2,848.78	A
Cabbage	10.67	8	205.00	A
Carrot	13.88	6	306.00	A
Grape	91.00	34	1,923.00	A
Grapefruit	0.83	1	18.00	A
Industrial Site	0.03		9,000.00	S
Lemon	18.19	8	338.02	A
Lettuce, Head	9.61	7	185.00	A
Lettuce, Leaf	2.08	3	40.00	A
Orange	220.89	76	4,090.79	A
Potato	5.34	3	156.10	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Rangeland	3.63	1	80.00	A
Regulatory Pest Control	< 0.01			
Structural Pest Control	515.95			
Sweet Potato	11.57	5	255.70	A
Tangelo	14.98	4	266.90	A
Tangerine	192.99	48	3,853.20	A
Tomato	6.88	1	155.00	A
Unknown	0.43		13,600.00	S
Chemical Total	1,248.88	252		
BETA-CYFLUTHRIN				
Alfalfa	5.56	3	236.20	A
Almond	10.29	16	544.44	A
Bean, Dried	1.64	1	74.00	A
Blueberry	1.62	1	80.00	A
Buildings/Non-Ag Outdoor	0.70			
Carrot	28.72	18	1,266.30	A
Eggplant	0.02	2	1.00	A
Fumigation, Other	0.07			
Grape	288.90	198	11,430.87	A
Grape, Wine	1.10	1	41.00	A
Grapefruit	10.69	18	299.90	A
Landscape Maintenance	2.85			
Lemon	7.49	7	245.60	A
N-Outdr Plants In Containers	4.86	9	159.66	A
Orange	561.96	333	15,497.53	A
Pastureland	33.45	16	1,418.00	A
Peach	12.38	8	524.90	A
Pecan	9.44	13	469.50	A
Pepper, Fruiting	3.84	6	163.34	A
Pistachio	87.29	43	4,100.99	A
Pomegranate	< 0.01	1	0.20	A
Potato	60.86	44	2,655.70	A
Regulatory Pest Control	4.47			
Rights Of Way	< 0.01			
Structural Pest Control	127.20			
Tangelo	7.29	5	135.10	A
Tangerine	339.96	148	9,685.98	A
Tomato, Processing	22.88	13	963.50	A
Wheat	2.02	3	100.00	A
Wheat (Forage - Fodder)	15.12	9	749.90	A
Chemical Total	1,652.68	916		
CYMOXANIL				
Lettuce, Head	9.75	2	52.00	A
Lettuce, Leaf	3.75	1	20.00	A
Pepper, Fruiting	42.83	6	375.25	A
Potato	757.26	105	6,238.20	A
Tomato, Processing	35.50	6	419.00	A
Chemical Total	849.08	120		
CYPERMETHRIN				
Buildings/Non-Ag Outdoor	57.83			

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Industrial Site	0.06		3,003.00	S
Onion, Dry	0.75	1	15.00	A
Regulatory Pest Control	< 0.01			
Structural Pest Control	3,796.05			
Unknown	1.20		10,000.00	S
Chemical Total	3,855.88	1		
(S)-CYPERMETHRIN				
Alfalfa	48.71	26	1,084.70	A
Blueberry	26.98	6	583.56	A
Bok Choy	13.71	45	267.96	A
Broccoli	2.18	24	69.78	A
Cabbage	4.52	7	106.41	A
Citrus	0.37	1	7.50	A
Cotton	406.84	53	8,181.00	A
Daikon	0.34	1	7.00	A
Eggplant	1.78	3	36.00	A
Garlic	13.13	2	264.00	A
Grape	105.05	42	2,232.30	A
Grapefruit	11.06	7	228.40	A
Kohlrabi	< 0.01	1	0.23	A
Lemon	62.96	55	1,270.48	A
Lettuce, Head	4.52	3	93.00	A
Lettuce, Leaf	0.50	1	10.00	A
Mustard Greens	0.27	13	10.99	A
N-Outdr Plants In Containers	1.94	1	39.00	A
Onion, Dry	156.91	47	3,219.40	A
Orange	477.37	195	9,864.56	A
Pastureland	28.52	6	573.00	A
Peas	0.19	2	7.20	A
Pepper, Fruiting	78.60	42	1,581.00	A
Pepper, Spice	96.39	24	2,084.50	A
Pistachio	26.89	12	542.00	A
Potato	44.01	23	1,471.70	A
Safflower	581.83	40	11,697.00	A
Sorghum/Milo	93.10	19	1,957.40	A
Spinach	0.01	1	0.45	A
Structural Pest Control	0.10			
Sweet Potato	6.48	2	148.00	A
Tangelo	5.73	4	115.30	A
Tangerine	122.10	50	2,452.32	A
Tomato, Processing	20.80	3	450.00	A
Wheat (Forage - Fodder)	4.07	2	81.80	A
Chemical Total	2,447.96	763		
CYPRODINIL				
Almond	11,656.50	670	46,153.98	A
Apricot	3.75	1	16.00	A
Blueberry	72.65	13	248.00	A
Grape	18,293.83	1,042	56,997.98	A
Grape, Wine	3,715.47	122	12,317.96	A
N-Grnhs Plants In Containers	0.37	5	2.33	A
N-Outdr Plants In Containers	0.31	1	2.00	A
Nectarine	1.88	1	8.00	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Onion, Dry	79.04	13	398.50	A
Peach	157.65	10	672.70	A
Pepper, Fruiting	67.78	2	241.00	A
Pistachio	2,382.30	101	9,685.14	A
Plum	1.88	1	8.00	A
Tomato	20.84	11	81.00	A
Chemical Total	36,454.24	1,993		
2,4-D				
Almond	34.71	1	40.00	A
Pistachio	21.69	1	25.00	A
Chemical Total	56.41	2		
2,4-D, BUTOXYETHANOL ESTER				
Structural Pest Control	2.18			
Chemical Total	2.18			
2,4-D, DIMETHYLAMINE SALT				
Almond	163.20	2	103.51	A
Grape	56.54	2	37.34	A
Grapefruit	17.44	2	36.00	A
Landscape Maintenance	205.90			
Orange	298.68	12	669.60	A
Pastureland	137.71	2	122.00	A
Pistachio	4,344.19	15	2,658.05	A
Rights Of Way	4.54			
Structural Pest Control	0.15			
Tangelo	6.54	1	28.20	A
Tangerine	26.16	2	59.00	A
Turf/Sod	21.61	1	20.00	A
Chemical Total	5,282.66	39		
2,4-D, 2-ETHYLHEXYL ESTER				
Landscape Maintenance	1,596.80			
Chemical Total	1,596.80			
2,4-D, ISOCTYL ESTER				
Public Health	0.20			
Chemical Total	0.20			
2,4-D, ISOPROPYL ESTER				
Citrus	24.71		70,443.00	T
Commodity Fumigation	20.67			
Grapefruit	48.45	25	483.10	A
Lemon	105.26	56	2,569.59	A
	16.76		17,008.60	T
Total Pounds On This Commodity	122.02			
N-Outdr Plants In Containers	0.07	1	1.00	A
Orange	1,614.75	486	21,848.13	A
	17.70		12,321.00	T
Total Pounds On This Commodity	1,632.45			

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Tangelo	46.77	27	1,017.80	A
Tangerine	551.50	174	9,641.25	A
Chemical Total	2,446.66	769		
DAZOMET				
Rights Of Way	4,478.49			
Chemical Total	4,478.49			
4-(2,4-DB), DIMETHYLAMINE SALT				
Alfalfa	407.29	12	778.17	A
Chemical Total	407.29	12		
DDVP				
Buildings/Non-Ag Outdoor	44.00			
Fumigation, Other	1.65			
Structural Pest Control	0.05			
Chemical Total	45.70			
DDVP, OTHER RELATED				
Structural Pest Control	< 0.01			
Chemical Total	< 0.01			
ALPHA-DECYL-OMEGA-HYDROXPOLY(OXYETHYLENE) PHOSPHATE				
Cotton	12.90	3	174.00	A
Chemical Total	12.90	3		
DELTA METHRIN				
Buildings/Non-Ag Outdoor	2.80			
Industrial Site	< 0.01		2,000.00	S
Structural Pest Control	465.56			
Chemical Total	468.37			
DELTA METHRIN, OTHER RELATED				
Structural Pest Control	< 0.01			
Chemical Total	< 0.01			
DIATOMACEOUS EARTH				
Blueberry	6,063.69	3	285.35	A
Structural Pest Control	3.33			
Chemical Total	6,067.01	3		
DIAZINON				
Apple	3.00	2	12.00	A
Daikon	30.80	1	3.45	A
Melon	9.15	1	78.00	A
Onion, Dry	229.95	2	77.25	A
Vertebrate Control	1.13			
Chemical Total	274.03	6		

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
2,2-DIBROMO-3-NITRILOPROPIONAMIDE				
Water (Industrial)	236.53		14,212.50	U
Chemical Total	236.53			
DICAMBA				
Landscape Maintenance	112.27			
Public Health	0.01			
Chemical Total	112.29			
DICAMBA, DIMETHYLAMINE SALT				
Landscape Maintenance	219.57			
Structural Pest Control	0.01			
Turf/Sod	1.96	1	20.00	A
Chemical Total	221.54	1		
DICAMBA, SODIUM SALT				
Corn (Forage - Fodder)	29.18	4	130.00	A
Sorghum (Forage - Fodder)	555.18	29	2,692.00	A
Sorghum/Milo	27.12	2	131.50	A
Chemical Total	611.47	35		
1,3-DICHLORO-5,5-DIMETHYLHYDANTOIN				
Water (Industrial)	3.18		44.00	U
Chemical Total	3.18			
1,3-DICHLORO-5-ETHYL-5-METHYLHYDANTOIN				
Water (Industrial)	1.75		44.00	U
Chemical Total	1.75			
1,3-DICHLOROPROPENE				
Almond	468,838.39	47	1,456.46	A
Carrot	353,941.39	50	2,931.25	A
Cherry	35,798.55	3	114.67	A
Eggplant	1,225.42	1	12.00	A
Grape	436,002.99	39	1,436.18	A
Grape, Wine	26,649.80	5	105.40	A
Grapefruit	3,170.73	1	10.00	A
Lemon	60,025.91	2	180.00	A
N-Outdr Plants In Containers	182,403.84	17	632.80	A
Nectarine	3,825.69	1	11.70	A
Orange	53,005.71	9	162.60	A
Pepper, Fruiting	19,644.41	5	213.00	A
Potato	96,197.01	27	1,139.30	A
Strawberry	335.33	1	2.95	A
Sweet Potato	19,361.28	7	294.20	A
Tangerine	324,267.51	16	976.90	A
Tomato, Processing	2,526.68	1	42.60	A
Uncultivated Ag	91,946.85	10	331.40	A
Watermelon	1,842.99	1	31.10	A
Wheat	5,826.22	1	49.00	A
Chemical Total	2,186,836.66	244		

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
DICOFOL				
Cucumber	2.41		65,000.00	S
Chemical Total	2.41			
DIDECYL DIMETHYL AMMONIUM BICARBONATE				
Fumigation, Other	26,563.79			
Chemical Total	26,563.79			
DIDECYL DIMETHYL AMMONIUM CARBONATE				
Fumigation, Other	26,563.79			
Chemical Total	26,563.79			
DIDECYL DIMETHYL AMMONIUM CHLORIDE				
N-Grnhs Plants In Containers	1.98		16.00	A
N-Outdr Plants In Containers	0.99	1	1.00	A
	< 0.01	1	2,400.00	U
Total Pounds On This Commodity	1.00			
Structural Pest Control	0.02			
Chemical Total	2.99	2		
DIETHYLENE GLYCOL				
Alfalfa	397.29	121	7,506.74	A
Almond	8,336.15	640	40,779.86	A
Apricot	1.60	1	8.00	A
Bean, Dried	3.48	2	148.50	A
Blueberry	25.15	3	286.28	A
Cabbage	1.10	2	58.00	A
Carrot	10.03	19	626.20	A
Cherry	576.47	79	2,268.17	A
Corn (Forage - Fodder)	172.17	140	9,572.18	A
Cotton	643.81	141	14,884.51	A
Garlic	7.90	5	287.30	A
Grape	383.48	340	7,818.93	A
Grape, Wine	24.94	10	284.00	A
Landscape Maintenance	33.69			
Lemon	10.29	14	310.00	A
N-Outdr Plants In Containers	37.89	23	498.75	A
Nectarine	1.60	1	8.00	A
Oat	26.49	2	160.00	A
Oat (Forage - Fodder)	57.39	12	621.50	A
Onion, Dry	14.64	17	828.80	A
Orange	315.33	60	3,762.42	A
Pastureland	17.81	5	152.00	A
Peach	1.60	1	8.00	A
Pepper, Fruiting	70.30	36	2,513.70	A
Persimmon	4.33	21	69.65	A
Pistachio	1,819.79	219	13,892.37	A
Plum	1.60	1	8.00	A
Pomegranate	15.18	12	1,170.59	A
Potato	159.90	22	1,327.30	A
Rights Of Way	236.81			
Rye	0.04	1	77.00	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Ryegrass	3.31	1	141.00	A
Safflower	0.92	3	448.00	A
Sorghum (Forage - Fodder)	3.73	31	2,563.70	A
Sorghum/Milo	10.53	35	3,011.70	A
Sweet Potato	2.91	2	104.00	A
Tangerine	248.40	38	2,463.39	A
Tomato	171.17	31	3,942.22	A
Tomato, Processing	38.55	15	560.86	A
Triticale	1.81	1	77.00	A
Uncultivated Ag	134.59	9	1,899.00	A
Walnut	78.41	15	425.77	A
Watermelon	5.86	6	266.45	A
Wheat	127.42	43	2,023.40	A
Wheat (Forage - Fodder)	137.98	180	13,593.32	A
Chemical Total	14,373.84	2,360		
DIFENOCONAZOLE				
Almond	1,945.52	157	17,490.30	A
Carrot	4.00	1	35.00	A
Cherry	5.14	1	45.00	A
Garlic	22.49	3	196.80	A
Grape	228.72	152	6,772.98	A
Grape, Wine	14.86	7	277.00	A
Onion, Dry	2.44	5	179.00	A
Pepper, Fruiting	2.94	1	30.00	A
Pepper, Spice	201.67	24	2,058.00	A
Pistachio	10.86	14	855.00	A
Potato	52.01	4	455.00	A
Squash	0.92	1	8.00	A
Tangerine	1.25	1	10.00	A
Tomato	128.55	14	1,968.00	A
Tomato, Processing	132.00	21	2,020.40	A
Chemical Total	2,753.39	406		
DIFETHIALONE				
Buildings/Non-Ag Outdoor	< 0.01			
Structural Pest Control	0.08			
Vertebrate Control	< 0.01			
Chemical Total	0.08			
DIFLUBENZURON				
Almond	2,219.68	128	9,625.40	A
Grapefruit	24.02	5	83.90	A
Lemon	39.48	11	252.56	A
Orange	976.81	106	4,545.20	A
Tangelo	36.02	4	115.30	A
Tangerine	10.03	4	54.10	A
Chemical Total	3,306.04	258		
DIGLYCOLAMINE SALT OF 3,6-DICHLORO-O-ANISIC ACID				
Alfalfa	25.71	1	34.00	A
Barley	70.84	2	375.00	A
Corn (Forage - Fodder)	122.20	7	374.50	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Oat (Forage - Fodder)	58.20	8	314.00	A
Pastureland	122.54	5	152.00	A
Rights Of Way	413.10			
Sorghum (Forage - Fodder)	240.91	7	612.00	A
Sorghum/Milo	2,478.24	44	3,514.04	A
Triticale	29.22	2	154.53	A
Uncultivated Ag	15.12	1	20.00	A
Wheat	133.64	8	529.00	A
Wheat (Forage - Fodder)	288.70	20	1,061.70	A
Chemical Total	3,998.42	105		
2-(2-(P-(DIISOBUTYL) PHENOXY) ETHOXY) ETHYL DIMETHYLBENZYL AMMONIUM CHLORIDE				
N-Grnhs Plants In Containers	0.07		6.00	A
Chemical Total	0.07			
DIMETHENAMID-P				
Garlic	240.43	8	488.00	A
Onion, Dry	695.32	29	1,324.20	A
Potato	224.24	5	299.00	A
Chemical Total	1,160.00	42		
DIMETHOATE				
Alfalfa	314.51	11	634.90	A
Bean, Dried	235.47	7	471.00	A
Broccoli	6.66	2	15.00	A
Corn (Forage - Fodder)	208.10	4	417.64	A
Cotton	8,066.60	166	16,316.50	A
Orange	227.48	8	343.80	A
Safflower	1,668.85	13	3,380.00	A
Sorghum/Milo	38.52	1	77.00	A
Tangerine	1,574.83	25	1,646.51	A
Tomato	273.08	6	553.00	A
Tomato, Processing	697.29	19	1,399.80	A
Wheat	192.66	8	385.07	A
Chemical Total	13,504.06	270		
DIMETHOMORPH				
Cabbage	7.17	1	35.00	A
Kale	4.20	1	26.00	A
Lettuce, Head	10.65	2	52.00	A
Lettuce, Leaf	4.10	1	20.00	A
N-Outdr Plants In Containers	152.52	23	748.75	A
Onion, Dry	893.70	90	4,397.33	A
Potato	16.39	2	80.00	A
Tomato, Processing	246.93	23	1,221.00	A
Chemical Total	1,335.66	143		
DIMETHYL ALKYL TERTIARY AMINES				
Alfalfa	18.27	46	2,906.27	A
Almond	401.81	485	21,855.12	A
Bean, Dried	1.53	10	391.00	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Broccoli	0.64	7	103.68	A
Corn (Forage - Fodder)	15.99	29	2,475.60	A
Cotton	12.55	46	2,207.40	A
Grape	17.21	142	2,779.03	A
Grape, Wine	8.17	77	1,369.38	A
Landscape Maintenance	1.84			
N-Outdr Plants In Containers	0.01	1	1.43	A
Oat (Forage - Fodder)	1.26	4	202.80	A
Onion, Dry	0.05	2	8.10	A
Pistachio	33.61	72	5,164.04	A
Rights Of Way	1.48			
Sorghum (Forage - Fodder)	1.48	3	238.00	A
Sorghum/Milo	11.82	23	1,904.38	A
Uncultivated Ag	0.07	1	12.00	A
Watermelon	0.53	1	85.00	A
Wheat	0.97	3	157.00	A
Wheat (Forage - Fodder)	26.69	63	4,300.70	A
Chemical Total	555.99	1,015		
DIMETHYL DICOCOALKYL AMMONIUM CHLORIDE				
Grape	0.12	2	52.00	A
Chemical Total	0.12	2		
DIMETHYL DICOCOALKYL AMMONIUM SALT WITH NAPHTHALENESULFONIC ACID, FORMALDEHYDE CONDENSATE				
Alfalfa	5.79	1	200.00	A
Chemical Total	5.79	1		
DIMETHYLPOLYSILOXANE				
Alfalfa	5.17	157	9,620.32	A
Almond	14,507.41	2,369	182,686.79	A
Apple	6.88	7	437.35	A
Apricot	0.08	1	8.00	A
Arugula	0.01	1	1.40	A
Bean, Dried	0.14	13	575.00	A
Beet	21.74	51	1,297.00	A
Blueberry	3.78	22	576.33	A
Bok Choy	0.38	12	40.60	A
Broccoli	9.75	19	529.90	A
Cabbage	7.53	25	492.30	A
Carrot	5.19	19	487.00	A
Cauliflower	13.04	28	699.70	A
Celery	4.03	14	233.60	A
Cherry	52.84	89	3,002.37	A
Chinese Cabbage (Nappa)	0.96	3	71.00	A
Citrus	0.27		0.67	A
Collard	0.24	4	23.80	A
Corn (Forage - Fodder)	12.47	161	10,597.65	A
Cotton	7.70	178	16,506.71	A
Daikon	0.01	1	1.30	A
Eggplant	< 0.01	2	1.00	A
Fig	0.21	4	758.00	A
Garlic	0.62	18	1,141.30	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Grape	994.02	1,653	61,763.22	A
Grape, Wine	6.84	97	4,009.85	A
Grapefruit	20.22	6	122.80	A
Kale	1.31	4	130.20	A
Landscape Maintenance	0.10			
Lemon	1,429.24	140	7,891.97	A
Lettuce, Head	0.28	2	18.80	A
Mustard	0.06	2	5.50	A
N-Outdr Plants In Containers	160.42	79	1,728.60	A
Nectarine	0.08	1	8.00	A
Oat	0.22	2	160.00	A
Oat (Forage - Fodder)	0.62	12	621.50	A
Onion, Dry	2.10	43	2,043.00	A
Onion, Green	0.12	5	11.40	A
Orange	7,702.17	443	28,082.60	A
Pastureland	0.04	2	122.00	A
Peach	4.69	16	615.31	A
Pepper, Fruiting	22.77	58	2,850.70	A
Persimmon	0.10	21	69.65	A
Pistachio	1,998.73	908	71,896.82	A
Plum	0.08	1	8.00	A
Pomegranate	1,038.02	107	18,042.52	A
Potato	1.39	22	1,178.30	A
Rights Of Way	121.93			
Ryegrass	0.07	1	141.00	A
Safflower	0.25	4	498.00	A
Sorghum (Forage - Fodder)	0.34	19	1,516.70	A
Sorghum/Milo	0.98	14	970.66	A
Spinach	0.05	1	4.80	A
Structural Pest Control	< 0.01			
Sweet Potato	0.06	2	104.00	A
Swiss Chard	11.69	42	699.90	A
Tangelo	0.05	5	137.40	A
Tangerine	4,052.36	943	69,542.40	A
Tomato	41.32	61	4,116.22	A
Tomato, Processing	16.80	78	3,502.45	A
Triticale	0.13	6	394.00	A
Uncultivated Ag	0.59	11	1,931.00	A
Walnut	5.40	26	833.85	A
Water Area	< 0.01	1	0.01	U
Watermelon	0.71	7	317.45	A
Wheat	1.73	43	2,023.40	A
Wheat (Forage - Fodder)	5.69	159	11,491.91	A
Chemical Total	32,304.24	8,245		

DIMETHYL SILICONE FLUID EMULSION

Cherry	5.30	10	163.50	A
N-Outdr Plants In Containers	< 0.01	1	0.50	A
Pistachio	8.93	8	670.00	A
Tomato	1.14	23	2,820.00	A
Chemical Total	15.37	42		

**ALPHA-(ORTHO,PARA-DINONYLPHENYL)-OMEGA-HYDROXYPOLY
(OXYETHYLENE)**

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Grape	1.40	2	52.00	A
Chemical Total	1.40	2		
DINOSEB				
Landscape Maintenance	580.72			
Chemical Total	580.72			
DINOTEFURAN				
Buildings/Non-Ag Outdoor	4.50			
Grape	1.97	2	15.00	A
N-Outdr Plants In Containers	4.60	4	46.00	A
Pepper, Fruiting	40.16	6	247.00	A
Structural Pest Control	69.07			
Tomato	914.73	27	3,484.00	A
Tomato, Processing	32.07	8	183.25	A
Chemical Total	1,067.10	47		
DIOCTYL DIMETHYL AMMONIUM CHLORIDE				
Water (Industrial)	410.99		2.00	U
Chemical Total	410.99			
DIOCTYL PHTHALATE				
Bean, Dried	0.52	1	52.00	A
Tangerine	1.94	1	22.23	A
Chemical Total	2.45	2		
DIPHACINONE				
Almond	0.02	7	115.50	A
Buildings/Non-Ag Outdoor	0.02			
Grape	< 0.01	2	32.10	A
Landscape Maintenance	0.08			
Lettuce, Head	< 0.01	1	65.00	A
Onion, Dry	< 0.01	1	25.00	A
Orange	1.41	23	1,817.83	A
Pepper, Spice	< 0.01	1	23.00	A
Poultry	< 0.01		1.00	U
Rights Of Way	0.09			
Structural Pest Control	0.08			
Tangerine	0.03	1	185.00	A
Vertebrate Control	0.12			
	< 0.01	1	0.01	U
Total Pounds On This Commodity	0.12			
Chemical Total	1.84	37		
DIPHACINONE, SODIUM SALT				
Structural Pest Control	< 0.01			
Chemical Total	< 0.01			
DIPROPYLENE GLYCOL METHYL ETHER				
Almond	173.62	48	2,932.95	A
Grape	3.83	9	262.67	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Lemon	5.23	7	109.00	A
Onion, Dry	0.92	1	287.00	A
Orange	24.72	4	515.00	A
Chemical Total	208.33	69		
DIQUAT DIBROMIDE				
Almond	661.97	26	776.51	A
Apple	< 0.01	1	0.50	A
Citrus	0.15		0.08	A
Grape	35.28	6	37.91	A
Grape, Wine	11.93	1	12.73	A
Landscape Maintenance	15,627.47			
N-Outdr Plants In Containers	63.25	12	109.67	A
Potato	2,848.31	61	3,772.50	A
Rights Of Way	1,601.19			
Uncultivated Ag	7.50	2	16.10	A
Chemical Total	20,857.05	109		
DISODIUM OCTABORATE ANHYDROUS				
Rights Of Way	164.48			
Chemical Total	164.48			
DISODIUM OCTABORATE TETRAHYDRATE				
Fumigation, Other	31,516.59			
Rights Of Way	1,198.79			
Structural Pest Control	5,216.37			
Chemical Total	37,931.75			
DITHIOPYR				
Landscape Maintenance	414.21			
N-Outdr Plants In Containers	309.72	17	309.93	A
Rights Of Way	715.83			
Structural Pest Control	3.91			
Chemical Total	1,443.66	17		
DIURON				
Alfalfa	4,692.70	48	2,793.10	A
Cotton	500.85	251	18,013.00	A
Grape	304.00	10	190.00	A
Grapefruit	15.74	1	10.00	A
Landscape Maintenance	754.87			
Lemon	4,218.98	23	1,705.38	A
Orange	11,190.71	109	6,178.96	A
Rights Of Way	14,465.20			
Tangelo	50.40	4	42.00	A
Tangerine	1,924.86	14	765.94	A
Chemical Total	38,118.31	460		
E,E-8,10-DODECADIEN-1-OL				
Apple	11.47	10	115.52	A
Pear	0.05	2	1.00	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Chemical Total	11.53	12		
DODECYLBENZENE SULFONIC ACID				
Almond	210.36	63	5,499.19	A
Grape	1,448.84	1,204	52,707.76	A
Grape, Wine	465.40	107	13,095.00	A
Landscape Maintenance	19.33			
N-Outdr Plants In Containers	14.82	18	449.50	A
Orange	155.83	32	2,961.00	A
Pistachio	8.69	3	195.00	A
Regulatory Pest Control	3.38			
Structural Pest Control	6.77			
Tangelo	10.66	5	200.00	A
Walnut	2.81	2	98.90	A
Chemical Total	2,346.89	1,434		
ALPHA-(PARA-DODECYLPHENYL)-OMEGA-HYDROXPOLY(OXYETHYLENE)				
Almond	635.16	252	24,197.53	A
Apple	< 0.01	1	1.00	A
Apricot	0.04	1	2.00	A
Blueberry	0.20	3	23.00	A
Broccoli	0.23	1	26.00	A
Cauliflower	0.16	3	18.60	A
Cherry	4.41	31	437.00	A
Grape	152.45	341	18,620.15	A
Grape, Wine	4.53	7	507.00	A
Grapefruit	0.38	1	10.00	A
Kale	0.09	4	9.70	A
Landscape Maintenance	35.98			
Lemon	1.03	3	30.00	A
Lettuce, Head	0.27	1	38.00	A
Onion, Dry	10.73	9	1,198.00	A
Orange	61.88	65	1,907.25	A
	17.83		5,074.06	T
Total Pounds On This Commodity	79.71			
Peach	0.05	2	4.00	A
Pear	< 0.01	1	0.50	A
Pistachio	96.00	66	6,467.33	A
Potato	15.67	31	1,742.50	A
Rights Of Way	154.49			
Tangerine	2.86	3	60.28	A
Tomato	14.96	12	1,669.00	A
Tomato, Processing	10.58	27	1,069.96	A
Turnip	0.36	2	40.00	A
Chemical Total	1,220.35	867		
EDTA, SODIUM SALT				
Pistachio	0.85	12	800.00	A
Chemical Total	0.85	12		
EDTA, TETRASODIUM SALT				
Almond	12.95	63	5,499.19	A
Grape	89.16	1,204	52,707.76	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Grape, Wine	28.64	107	13,095.00	A
Landscape Maintenance	1.19			
N-Outdr Plants In Containers	0.91	18	449.50	A
Orange	9.59	32	2,961.00	A
Pistachio	0.53	3	195.00	A
Regulatory Pest Control	0.21			
Structural Pest Control	0.42			
Tangelo	0.66	5	200.00	A
Walnut	0.17	2	98.90	A
Chemical Total	144.42	1,434		
EMAMECTIN BENZOATE				
Almond	1.87	7	244.00	A
Cabbage	0.34	1	27.00	A
Cotton	0.97	1	67.00	A
Lettuce, Leaf	2.75	8	183.00	A
Pistachio	0.45	1	30.00	A
Tomato	2.83	2	377.00	A
Chemical Total	9.19	20		
EMULSIFIABLE METHYLATED VEGETABLE OIL				
Alfalfa	8.48	1	75.00	A
Almond	592.09	13	613.00	A
Chemical Total	600.57	14		
ENDOTHALL, DIPOTASSIUM SALT				
Rights Of Way	1,023.78			
Chemical Total	1,023.78			
ENDOTHALL, MONO [N,N-DIMETHYL ALKYLAMINE] SALT				
Landscape Maintenance	6,178.26			
Rights Of Way	13,394.17			
Water Area	5,874.00		2,725.00	C
	181.65			
Total Pounds On This Commodity	6,055.65			
Chemical Total	25,628.07			
EPTC				
Potato	43,985.99	168	12,029.70	A
Uncultivated Ag	146.37	1	24.00	A
Chemical Total	44,132.36	169		
ESFENVALERATE				
Almond	3,736.61	706	60,046.03	A
Bok Choy	3.66	4	65.00	A
Buildings/Non-Ag Outdoor	0.26		163.00	U
Cabbage	6.64	5	133.00	A
Carrot	13.98	5	280.30	A
Cherry	1.44	1	23.00	A
Kale	4.66	7	145.00	A
Lettuce, Head	2.67	2	53.50	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Nectarine	4.99	1	80.00	A
Peach	36.88	8	604.70	A
Potato	277.56	90	5,645.80	A
Structural Pest Control	25.39			
Tomato, Processing	6.65	2	135.00	A
Chemical Total	4,121.38	831		
ETHALFLURALIN				
Bean, Dried	24.62	2	38.69	A
Chemical Total	24.62	2		
ETHEPHON				
Cotton	13,730.78	265	18,346.00	A
Grape	5,311.77	432	20,843.26	A
Landscape Maintenance	124.49			
Pepper, Spice	338.72	8	546.00	A
Walnut	458.57	7	375.60	A
Chemical Total	19,964.33	712		
ETOFENPROX				
Public Health	129.05			
Structural Pest Control	5.35			
Chemical Total	134.40			
ETHOFUMESATE				
Beet	8.87	2	33.00	A
Onion, Dry	196.16	4	318.00	A
Chemical Total	205.03	6		
ETHYLENE GLYCOL				
Alfalfa	0.60	1	45.00	A
Almond	3,807.75	112	5,850.00	A
Broccoli	82.64	11	351.00	A
Cherry	55.64	2	46.00	A
Cotton	56.17	3	185.70	A
Grape	9.72	5	23.00	A
Grape, Wine	7,408.72	165	14,333.97	A
Orange	69.57	2	62.00	A
Pepper, Fruiting	6.28	3	39.00	A
Pistachio	259.51	10	310.20	A
Pomegranate	51.96	6	228.00	A
Structural Pest Control	4.68			
Walnut	21.77	1	18.00	A
Chemical Total	11,835.03	321		
ETHYLENE GLYCOL MONOMETHYL ETHER				
Almond	40.49	4	269.20	A
Grapefruit	43.97	8	96.90	A
Orange	385.51	54	1,590.70	A
Tangerine	939.69	18	1,194.31	A
Tomato, Processing	1.16	1	68.00	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Chemical Total	1,410.83	85		
ETOXAZOLE				
Almond	8,653.65	787	63,568.08	A
Cherry	211.98	55	1,849.00	A
Corn (Forage - Fodder)	1,498.55	191	12,577.42	A
Cotton	29.51	20	657.80	A
Cucumber	0.41		81,000.00	S
Grape	1,024.85	197	10,807.66	A
Grape, Wine	539.30	50	5,775.00	A
N-Outdr Plants In Containers	21.46	6	283.00	A
Nectarine	10.80	1	80.00	A
Peach	54.92	5	406.90	A
Tangerine	45.63	2	338.00	A
Walnut	32.85	4	243.30	A
Chemical Total	12,123.90	1,318		
FAMOXADONE				
Pepper, Fruiting	42.83	6	375.25	A
Potato	216.53	34	1,732.20	A
Tomato, Processing	35.50	6	419.00	A
Chemical Total	294.85	46		
FATTY ACIDS, METHYL ESTERS				
Alfalfa	2,948.74	20	1,596.42	A
Almond	38,286.15	342	37,224.33	A
Cotton	294.41	5	338.70	A
Lemon	7.51	1	17.67	A
N-Outdr Plants In Containers	111.26	4	16.00	A
Orange	90.33	6	109.66	A
Pistachio	7,319.82	110	7,769.87	A
Rights Of Way	3,045.85			
Sorghum (Forage - Fodder)	17.80	2	170.00	A
Tomato, Processing	728.43	9	838.00	A
Uncultivated Ag	1.74	1	1.00	A
Chemical Total	52,852.05	500		
FATTY ACIDS, MIXED				
Alfalfa	30.72	42	3,362.54	A
Almond	13,446.84	560	37,140.31	A
Apple	139.69	3	508.20	A
Bean, Dried	6.19	2	148.50	A
Blueberry	44.80	3	286.28	A
Broccoli	0.01	1	10.00	A
Cabbage	2.38	12	318.00	A
Carrot	15.74	13	338.20	A
Cherry	1,035.23	94	4,516.18	A
Corn (Forage - Fodder)	178.85	45	2,901.61	A
Cotton	682.05	286	35,020.35	A
Garlic	35.70	13	961.30	A
Grape	285.79	152	7,490.57	A
Grape, Wine	55.69	17	1,134.98	A
Landscape Maintenance	0.05			

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Lemon	8.45	1	81.00	A
Melon	0.26	2	150.00	A
N-Outdr Plants In Containers	52.93	12	398.00	A
Oat (Forage - Fodder)	18.23	9	332.50	A
Onion, Dry	23.15	25	612.50	A
Orange	222.73	27	1,286.92	A
Pastureland	0.95	9	684.00	A
Pepper, Fruiting	121.74	33	2,411.70	A
Persimmon	7.71	21	69.65	A
Pistachio	2,905.11	222	22,516.40	A
Pomegranate	41.79	32	2,315.14	A
Potato	3.24	7	570.00	A
Rights Of Way	84.99			
Ryegrass	5.89	1	141.00	A
Safflower	4.88	7	2,009.00	A
Sorghum/Milo	10.91	5	913.00	A
Sweet Potato	5.18	2	104.00	A
Tangerine	461.29	58	4,084.37	A
Tomato	57.48	24	3,099.00	A
Tomato, Processing	72.70	19	845.86	A
Triticale	3.22	1	77.00	A
Turf/Sod	3.58	12	216.60	A
Uncultivated Ag	25.43	6	1,020.00	A
Walnut	89.85	19	471.77	A
Watermelon	6.83	5	131.45	A
Wheat	76.95	35	1,500.90	A
Wheat (Forage - Fodder)	172.44	61	3,864.01	A
Chemical Total	20,447.67	1,898		
FATTY ACIDS, C16-18 AND C18-UNSATURATED, BRANCHED AND LINEAR				
Almond	114.66	241	14,588.20	A
Pistachio	44.52	76	5,478.40	A
Chemical Total	159.17	317		
FATTY ACIDS, C16-C18 AND C18-UNSATURATED, METHYL ESTERS				
Alfalfa	13.87	4	261.00	A
Almond	44,240.14	1,038	78,036.90	A
Asparagus	188.01	11	843.50	A
Bean, Dried	181.25	11	645.78	A
Beet	4.13	2	31.00	A
Blueberry	71.55	4	309.28	A
Broccoli	6.51	2	70.00	A
Cabbage	11.00	3	100.00	A
Carrot	4,912.29	132	9,172.24	A
Cherry	79.76	2	100.00	A
Corn (Forage - Fodder)	306.77	22	1,034.10	A
Cotton	2,217.27	172	8,514.20	A
Eggplant	4.04	4	48.00	A
Garlic	96.71	4	414.00	A
Grape	2,171.38	397	11,979.18	A
Grape, Wine	453.83	34	1,829.80	A
Grapefruit	228.41	29	330.80	A
Kale	3.32	2	24.00	A
Lemon	211.30	33	365.31	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Lettuce, Head	27.91	10	251.50	A
Lettuce, Leaf	53.74	11	238.00	A
N-Outdr Plants In Containers	4.08	2	18.00	A
Onion, Dry	1,656.38	89	5,047.50	A
Orange	4,358.73	290	7,098.67	A
Pepper, Fruiting	287.54	94	3,919.00	A
Pepper, Spice	189.98	14	1,182.50	A
Pistachio	6,053.71	209	17,275.95	A
Pomegranate	196.41	7	414.00	A
Potato	338.64	12	781.00	A
Rights Of Way	209.12			
Squash	1.62	2	16.00	A
Tangelo	28.63	4	40.00	A
Tangerine	471.27	40	650.24	A
Tomato	0.29	1	0.55	A
Tomato, Processing	312.64	39	2,247.30	A
Triticale	51.44	2	193.50	A
Turnip	1.33	1	10.00	A
Uncultivated Ag	110.59	6	455.00	A
Unknown	11.45	1	86.23	A
Watermelon	230.50	22	1,328.70	A
Wheat	496.19	47	3,431.40	A
Wheat (Forage - Fodder)	109.42	25	1,517.90	A
Chemical Total	70,603.15	2,834		
FATTY ACIDS DERIVED FROM TALLOW				
Alfalfa	12.20	9	480.60	A
Almond	99.14	11	692.68	A
Barley	11.56	2	375.00	A
Cherry	44.43	20	564.50	A
Corn (Forage - Fodder)	12.05	8	582.24	A
Cotton	0.33	1	4.30	A
Grape	5.63	3	201.26	A
Landscape Maintenance	0.03			
Pistachio	736.60	16	2,741.48	A
Potato	1.04	2	70.00	A
Sorghum/Milo	5.56	5	360.68	A
Triticale	1.66	1	108.00	A
Wheat	10.37	15	560.50	A
Chemical Total	940.60	93		
FENAMIDONE				
Broccoli	1.77	1	10.00	A
Cabbage	8.83	4	40.00	A
Carrot	475.80	36	1,865.30	A
Lettuce, Head	5.28	1	20.00	A
Lettuce, Leaf	5.28	1	20.00	A
Onion, Dry	183.38	28	984.20	A
Chemical Total	680.35	71		
FENAZAQUIN				
Almond	3,404.28	65	5,434.23	A
Cherry	217.13	12	369.00	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Chemical Total	3,621.40	77		
FENBUCONAZOLE				
Cherry	22.35	8	231.00	A
Chemical Total	22.35	8		
FENBUTATIN-OXIDE				
Almond	507.00	8	423.00	A
Apple	0.50	1	1.50	A
Cherry	145.50	4	97.00	A
Tangerine	1,550.14	24	1,067.44	A
Chemical Total	2,203.14	37		
FENHEXAMID				
Blueberry	485.64	12	647.50	A
Cherry	1,465.83	37	1,966.76	A
Grape	8,959.42	402	18,880.61	A
Grape, Wine	15.75	1	31.50	A
N-Grnhs Plants In Containers	22.78	4	48.08	A
N-Outdr Plants In Containers	114.00	11	221.00	A
Pistachio	71.70	2	142.80	A
Chemical Total	11,135.11	469		
FENPROPATHRIN				
Almond	6.16	18	147.50	A
Blueberry	83.81	12	268.00	A
Cherry	129.73	12	387.50	A
Cotton	1,739.21	45	6,283.30	A
Grape	6,034.79	348	20,082.28	A
Grapefruit	49.58	3	130.00	A
Lemon	33.04	9	101.98	A
N-Outdr Plants In Containers	12.21	1	39.00	A
Orange	2,137.70	119	6,087.79	A
Pistachio	4,918.49	65	11,981.80	A
Tangelo	12.51	1	40.00	A
Tangerine	15.41	2	37.00	A
Chemical Total	15,172.62	635		
FENPYROXIMATE				
Almond	3,406.47	306	21,924.96	A
Apple	20.73	1	210.00	A
Cherry	121.15	35	1,248.70	A
Corn (Forage - Fodder)	410.20	68	3,848.95	A
Grape	266.78	60	2,946.31	A
Grape, Wine	20.53	5	205.80	A
Grapefruit	0.39	1	4.00	A
Lemon	76.00	7	573.00	A
N-Outdr Plants In Containers	1.48	1	10.00	A
Orange	517.39	47	4,090.80	A
Pepper, Fruiting	10.67	1	100.00	A
Pistachio	2.32	1	23.50	A
Pomegranate	0.05	2	0.50	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Potato	5.34	1	50.00	A
Tangerine	731.18	55	4,624.13	A
Walnut	148.91	13	916.05	A
Watermelon	15.36	3	143.90	A
Chemical Total	5,754.96	607		
FERRIC SODIUM EDTA				
Almond	380.30	5	380.30	A
Grape	366.50	14	366.50	A
N-Outdr Plants In Containers	5.00	1	10.00	A
Orange	351.96	8	703.92	A
Pistachio	20.00	1	40.00	A
Structural Pest Control	11.98			
Chemical Total	1,135.74	29		
FERROUS SULFATE				
Alfalfa	24.09	98	6,216.73	A
Almond	632.34	127	10,067.30	A
Barley (Forage - Fodder)	0.05	1	15.00	A
Bean, Dried	0.80	3	189.10	A
Cotton	12.82	22	1,220.80	A
Lettuce, Leaf	0.12	1	35.00	A
Onion, Dry	1.60	7	456.00	A
Pistachio	68.29	17	1,708.90	A
Wheat	1.02	6	285.33	A
Wheat (Forage - Fodder)	17.99	77	5,153.88	A
Chemical Total	759.11	359		
FIPRONIL				
Buildings/Non-Ag Outdoor	0.89			
Structural Pest Control	431.58			
Chemical Total	432.47			
FLAZASULFURON				
Grape	48.70	24	1,324.29	A
Grapefruit	0.56	1	16.60	A
Orange	73.92	29	1,752.80	A
Pistachio	5.07	6	114.00	A
Tangelo	0.82	2	21.00	A
Tangerine	0.28	1	8.20	A
Chemical Total	129.34	63		
FLONICAMID				
Cotton	2,886.18	381	33,004.32	A
Eggplant	5.25	5	60.00	A
Pepper, Fruiting	61.45	21	799.50	A
Pepper, Spice	102.98	12	1,284.50	A
Potato	10.41	2	119.00	A
Tomato	13.59	17	112.00	A
Tomato, Processing	13.13	1	150.00	A
Watermelon	13.22	2	151.00	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Chemical Total	3,106.20	441		
FLUAZIFOP-P-BUTYL				
Almond	409.57	23	1,475.47	A
Asparagus	58.93	2	156.50	A
Carrot	2,034.07	94	6,370.45	A
Cherry	166.78	29	953.81	A
Garlic	79.10	2	210.00	A
Grape	269.47	145	907.02	A
Grape, Wine	107.96	18	360.00	A
Landscape Maintenance	2.24			
Onion, Dry	18.88	3	90.00	A
Orange	33.32	2	99.98	A
Pistachio	283.03	9	698.60	A
Rights Of Way	0.96			
Structural Pest Control	0.50			
Tangerine	3.13	1	10.00	A
Chemical Total	3,467.96	328		
FLUAZINAM				
Landscape Maintenance	3.34			
Potato	437.85	21	1,670.00	A
Chemical Total	441.19	21		
FLUBENDIAMIDE				
Alfalfa	53.47	8	570.41	A
Almond	2,122.11	148	17,556.00	A
Bean, Dried	11.95	3	191.00	A
Corn (Forage - Fodder)	53.91	10	864.90	A
Cotton	293.15	26	3,604.40	A
Eggplant	0.02	1	0.50	A
Grape	94.23	18	848.70	A
Grape, Wine	32.97	7	273.30	A
Lettuce, Head	2.44	2	52.00	A
Lettuce, Leaf	0.92	1	20.00	A
Peach	50.81	6	407.10	A
Pistachio	29.17	4	230.00	A
Tomato, Processing	51.47	14	1,099.50	A
Watermelon	4.96	4	106.00	A
Chemical Total	2,801.59	252		
FLUDIOXONIL				
Blueberry	48.44	13	248.00	A
Citrus	166.85		93,169.00	T
Commodity Fumigation	166.28			
Grape	4,039.09	364	19,938.33	A
Grape, Wine	2,448.62	115	12,090.46	A
Landscape Maintenance	14.89			
Lemon	98.33		36,533.20	T
	0.96		140.00	A
Total Pounds On This Commodity	99.29			
N-Grnhs Plants In Containers	0.25	5	2.33	A
N-Outdr Plants In Containers	0.21	1	2.00	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Onion, Dry	48.02	8	219.50	A
Orange	44.78		74,807.00	T
Peach	13.45		6,498.00	T
Pepper, Fruiting	45.19	2	241.00	A
Pistachio	10.50	2	60.00	A
Potato	46.07		1,842,800.00	P
	15.59		250.00	U
Total Pounds On This Commodity	61.66			
Structural Pest Control	30.77			
Tomato	13.89	11	81.00	A
Chemical Total	7,252.14	521		
FLUENSULFONE				
Pepper, Fruiting	26.22	1	15.00	A
Chemical Total	26.22	1		
FLUMIOXAZIN				
Alfalfa	455.02	57	3,524.30	A
Almond	1,017.20	77	3,853.16	A
Asparagus	43.79	3	229.00	A
Blueberry	66.30	2	176.00	A
Cherry	4.30	1	22.50	A
Corn (Forage - Fodder)	50.88	7	532.25	A
Cotton	30.77	9	363.10	A
Garbanzo Bean	4.59	3	72.00	A
Garlic	115.43	21	1,103.60	A
Grape	3,059.25	301	10,145.32	A
Grape, Wine	926.73	51	2,422.92	A
Landscape Maintenance	0.61			
Nectarine	15.91	3	41.60	A
Pepper, Fruiting	2.98	2	23.34	A
Pistachio	1,874.17	48	4,870.18	A
Pomegranate	1,265.98	47	3,352.92	A
Potato	55.94	25	2,347.00	A
Rights Of Way	329.55			
Sweet Potato	12.43	2	130.00	A
Tangerine	15.30	2	78.00	A
Chemical Total	9,347.13	661		
FLUOPICOLIDE				
Bok Choy	1.26	2	10.43	A
Broccoli	0.39	1	3.23	A
Pepper, Spice	13.33	1	108.00	A
Chemical Total	14.99	4		
FLUOPYRAM				
Almond	5,806.26	677	56,114.04	A
Bok Choy	9.38	16	96.03	A
Broccoli	0.81	4	8.10	A
Carrot	1.59	1	12.75	A
Cherry	12.94	6	142.00	A
Grape, Wine	14.83	5	223.00	A
Mustard Greens	0.10	1	0.98	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
N-Grnhs Plants In Containers	< 0.01	1	0.24	A
Onion, Dry	0.20	1	13.00	A
Pistachio	1,584.84	222	19,386.59	A
Potato	16.20	2	177.00	A
Tangerine	2.21	1	17.96	A
Chemical Total	7,449.37	937		
FLUPYRADIFURONE				
Alfalfa	381.53	45	2,793.00	A
Blueberry	75.82	10	421.28	A
Broccoli	5.02	3	32.18	A
Cotton	801.21	71	5,229.80	A
Kale	4.52	2	24.00	A
Orange	57.35	9	314.49	A
Pecan	68.57	15	501.50	A
Pepper, Spice	244.84	24	2,087.50	A
Pistachio	116.06	6	890.50	A
Sorghum (Forage - Fodder)	4.17	2	40.00	A
Sorghum/Milo	240.37	29	2,000.95	A
Tangerine	39.26	5	227.90	A
Tomato, Processing	52.80	3	450.00	A
Turnip	6.26	1	40.00	A
Chemical Total	2,097.79	225		
FLURIDONE				
Landscape Maintenance	9.35			
Rights Of Way	8.59			
Chemical Total	17.94			
FLUROXYPYR, 1-METHYLHEPTYL ESTER				
Landscape Maintenance	0.08			
Rights Of Way	51.66			
Turf/Sod	2.10	1	11.40	A
Chemical Total	53.85	1		
FLURPRIMIDOL				
Landscape Maintenance	1.31			
Chemical Total	1.31			
FLUTOLANIL				
Landscape Maintenance	178.15			
Chemical Total	178.15			
FLUTRIAFOL				
Grape	24.10	6	304.00	A
Grape, Wine	25.49	10	313.80	A
Chemical Total	49.59	16		
TAU-FLUVALINATE				
N-Outdr Plants In Containers	0.04	1	0.25	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Chemical Total	0.04	1		
FLUXAPYROXAD				
Almond	3,015.87	288	29,899.67	A
Carrot	24.01	8	265.50	A
Cherry	64.07	12	759.75	A
Landscape Maintenance	5.63			
Pistachio	307.38	22	2,940.50	A
Tomato, Processing	77.82	10	896.00	A
Watermelon	5.05	2	61.60	A
Chemical Total	3,499.84	342		
FORAMSULFURON				
Landscape Maintenance	9.26			
Chemical Total	9.26			
FORCHLORFENURON				
Grape	29.80	158	7,232.13	A
Chemical Total	29.80	158		
FORMETANATE HYDROCHLORIDE				
Grapefruit	150.33	12	157.90	A
Lemon	24.15	2	21.00	A
Orange	4,940.64	114	4,403.84	A
Tangelo	308.32	4	268.40	A
Tangerine	4,461.04	70	4,176.48	A
Chemical Total	9,884.48	202		
FOSETYL-AL				
Landscape Maintenance	163.00			
N-Outdr Plants In Containers	103.45	5	69.75	A
Orange	232.00	4	150.00	A
Tangerine	2,902.10	18	826.36	A
Chemical Total	3,400.55	27		
GARLIC				
Grape	15.73	3	143.00	A
Pomegranate	9.46	1	86.00	A
Tomato, Processing	19.75	1	93.00	A
Chemical Total	44.94	5		
GIBBERELLINS				
Carrot	2.88	14	724.00	A
Celery	1.37	15	52.80	A
Cherry	194.62	89	3,593.56	A
Citrus	39.18		23,796.00	T
Grape	4,692.36	2,717	141,762.05	A
Grape, Wine	2.37	1	36.00	A
Lemon	148.76	43	2,099.75	A
Orange	750.01	243	9,222.48	A
Pomegranate	266.02	16	4,349.00	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Tangelo	53.03	21	1,088.10	A
Tangerine	1,893.16	384	31,112.99	A
Chemical Total	8,043.77	3,543		
GLIOCLADIUM VIRENS GL-21 (SPORES)				
Pepper, Spice	693.60	12	1,156.00	A
Potato	92.40	2	77.00	A
Tomato, Processing	90.00	1	150.00	A
Chemical Total	876.00	15		
GLUFOSINATE-AMMONIUM				
Almond	94,644.33	1,559	86,939.78	A
Apple	214.04	4	204.05	A
Blueberry	1,655.49	26	1,395.25	A
Cherry	2,535.85	91	2,642.45	A
Corn (Forage - Fodder)	3.15	1	21.50	A
Cotton	27.03	1	25.00	A
Grape	40,044.04	1,242	37,311.64	A
Grape, Wine	1,915.53	103	1,979.94	A
Grapefruit	167.04	20	258.10	A
Landscape Maintenance	128.75			
Lemon	362.06	29	355.38	A
N-Outdr Plants In Containers	128.63	6	96.33	A
Nectarine	7.98	1	2.60	A
Orange	4,706.84	232	5,695.69	A
Pistachio	25,507.76	353	22,686.87	A
Rights Of Way	2,746.61			
Tangelo	74.45	4	124.10	A
Tangerine	4,937.85	87	4,360.79	A
Uncultivated Ag	1,572.81	76	1,532.83	A
Walnut	1,699.66	38	1,653.52	A
Chemical Total	183,079.90	3,873		
GLUTARALDEHYDE				
Rights Of Way	1,434.08			
Structural Pest Control	< 0.01			
Water (Industrial)	950.29		8.00	U
	246.21		1.00	A
Total Pounds On This Commodity	1,196.50			
Chemical Total	2,630.59			
GLYCEROL				
Alfalfa	10.68	54	3,552.10	A
Almond	3,599.82	294	17,575.92	A
Carrot	1.75	3	122.00	A
Cherry	0.47	6	106.68	A
Corn (Forage - Fodder)	2.46	10	742.70	A
Cotton	3.68	21	719.25	A
Grape	73.53	443	9,992.40	A
Grape, Wine	0.43	3	108.00	A
Grapefruit	0.29	2	38.00	A
Lemon	2.34	4	228.00	A
Orange	11.43	41	2,551.30	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Pecan	1.14	18	233.60	A
Pistachio	1,394.13	139	7,605.27	A
Sorghum/Milo	2.90	15	976.40	A
Tangerine	0.59	2	76.00	A
Uncultivated Ag	0.71	5	325.87	A
Wheat	0.16	1	73.54	A
Wheat (Forage - Fodder)	9.43	35	2,331.50	A
Chemical Total	5,115.95	1,096		
GLYPHOSATE, DIMETHYLAMINE SALT				
Rights Of Way	9,999.91			
Chemical Total	9,999.91			
GLYPHOSATE, ISOPROPYLAMINE SALT				
Alfalfa	3,695.51	50	2,456.30	A
Almond	64,666.14	905	46,978.73	A
Apple	25.76	4	41.00	A
Blueberry	148.09	2	143.82	A
Cherry	2,785.06	64	2,093.11	A
Corn (Forage - Fodder)	2,205.42	33	1,693.93	A
Cotton	14,072.40	97	14,369.20	A
Eggplant	11.99	1	4.00	A
Grape	11,447.67	287	10,443.66	A
Grape, Wine	1,578.58	26	1,263.12	A
Grapefruit	206.19	7	295.90	A
Landscape Maintenance	11,570.76			
Lemon	1,439.71	9	811.92	A
N-Outdr Plants In Containers	16.19	4	6.00	A
Nectarine	117.02	2	39.00	A
Orange	35,578.00	259	21,432.46	A
Peach	5.51	2	10.50	A
Pear	15.04	2	30.00	A
Pepper, Fruiting	69.94	2	23.34	A
Pepper, Spice	740.68	3	245.50	A
Pistachio	21,485.85	212	15,349.07	A
Pomegranate	1,679.13	13	761.50	A
Public Health	3,109.51			
Rights Of Way	110,377.97			
Safflower	656.58	2	371.00	A
Sorghum (Forage - Fodder)	50.21	1	50.00	A
Structural Pest Control	51.13			
Tangelo	699.64	12	392.40	A
Tangerine	18,557.61	199	16,363.72	A
Tomato	1,702.37	37	1,333.00	A
Turf/Sod	59.95	1	15.00	A
Uncultivated Ag	13,983.08	61	14,583.00	A
Walnut	60.39	2	40.25	A
Water Area	54.00	2	0.02	U
Watermelon	259.78	1	130.00	A
Wheat	539.96	8	386.00	A
Wheat (Forage - Fodder)	157.00	2	158.00	A
Chemical Total	323,879.80	2,312		

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
GLYPHOSATE, MONOAMMONIUM SALT				
Landscape Maintenance	2.41			
Chemical Total	2.41			
GLYPHOSATE, POTASSIUM SALT				
Alfalfa	32,865.79	281	17,843.31	A
Almond	488,053.53	3,678	243,682.70	A
Apple	642.75	4	321.50	A
Bean, Dried	196.56	2	120.00	A
Blueberry	707.57	9	316.83	A
Cabbage	77.23	1	45.00	A
Carrot	441.34	2	160.00	A
Cherry	7,401.35	106	2,775.61	A
Corn (Forage - Fodder)	26,438.71	263	17,995.54	A
Cotton	35,278.40	399	25,300.45	A
Fig	190.12	3	552.00	A
Fumigation, Other	10.00			
Garlic	102.06	1	74.00	A
Grape	82,713.78	1,429	42,900.64	A
Grape, Wine	7,919.06	89	3,961.15	A
Grapefruit	862.15	33	458.30	A
Landscape Maintenance	3,051.14			
Lemon	11,450.94	122	4,620.45	A
Lettuce, Head	124.13	1	72.00	A
N-Outdr Plants In Containers	652.18	37	3,006.00	A
Oat	81.39	3	30.00	A
Onion, Dry	166.31	2	146.20	A
Orange	40,792.85	603	22,516.10	A
Peach	216.97	7	157.41	A
Pecan	801.69	27	349.20	A
Pepper, Fruiting	99.30	2	72.00	A
Pepper, Spice	394.56	7	296.00	A
Persimmon	272.33	29	120.66	A
Pistachio	134,085.66	1,271	69,601.65	A
Pomegranate	15,303.19	41	7,798.81	A
Potato	264.53	14	154.60	A
Regulatory Pest Control	0.34			
Rights Of Way	18,865.86			
Safflower	233.36	2	95.00	A
Sorghum (Forage - Fodder)	1,106.16	15	1,151.70	A
Sorghum/Milo	2,043.65	18	1,282.40	A
Sudangrass	66.22	2	24.00	A
Tangelo	1,199.83	17	584.40	A
Tangerine	50,137.15	345	26,053.34	A
Tomato	15.23	2	10.22	A
Tomato, Processing	6,401.92	59	3,705.09	A
Turnip	48.00	1	35.00	A
Uncultivated Ag	16,917.39	215	7,719.85	A
Walnut	716.67	22	425.40	A
Watermelon	523.21	6	226.60	A
Wheat	710.89	12	557.60	A
Wheat (Forage - Fodder)	879.64	8	481.10	A
Chemical Total	991,523.11	9,190		

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
HALOSULFURON-METHYL				
Alfalfa	5.55	2	120.00	A
Almond	0.35	1	14.73	A
Corn (Forage - Fodder)	20.98	8	364.00	A
Landscape Maintenance	22.88			
N-Outdr Plants In Containers	0.33	1	7.00	A
Pistachio	1.64	1	35.10	A
Sorghum (Forage - Fodder)	126.18	29	2,692.00	A
Sorghum/Milo	6.16	2	131.50	A
Tomato	2.34	2	50.00	A
Tomato, Processing	3.80	2	81.00	A
Chemical Total	190.21	48		
HEPTAMETHYLTRISILOXANE ETHOXYLATED				
Almond	2.97	1	38.00	A
Blueberry	29.52	2	224.96	A
Cabbage	4.12	1	35.00	A
Garlic	14.46	10	685.00	A
Onion, Dry	32.32	24	1,160.90	A
Orange	18.81	4	71.75	A
Tangerine	13.82	3	150.80	A
Chemical Total	116.02	45		
HEPTAMETHYLTRISILOXANE-1,3-PROPANEDIOL ETHER, ETHOXYLATED PROPOXYLATED				
Almond	4.50	9	628.13	A
Lemon	2.15	3	189.00	A
Orange	19.68	9	156.20	A
Pistachio	25.63	2	136.60	A
Rights Of Way	4.90			
Chemical Total	56.86	23		
(Z,Z)-11,13-HEXADECADIENAL				
Almond	328.32	97	20,430.39	A
Pistachio	192.71	58	11,681.20	A
Chemical Total	521.03	155		
HEXAZINONE				
Alfalfa	283.41	8	811.21	A
Chemical Total	283.41	8		
HEXYLENE GLYCOL				
Rights Of Way	6.88			
Chemical Total	6.88			
HEXYTHIAZOX				
Almond	2,096.05	136	11,985.84	A
Cherry	34.49	10	204.54	A
Corn (Forage - Fodder)	236.34	19	1,497.00	A
Cotton	4.67	2	140.00	A
Grape	260.78	25	1,500.70	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Lemon	89.84	12	470.42	A
Nectarine	11.50	1	80.00	A
Orange	646.32	31	3,454.69	A
Pepper, Fruiting	34.51	3	180.00	A
Sorghum (Forage - Fodder)	14.30	1	114.00	A
Tangerine	999.61	79	5,348.75	A
Walnut	10.10	2	57.50	A
Chemical Total	4,438.51	321		
HYDRAMETHYLNON				
Almond	0.57	1	78.00	A
Landscape Maintenance	0.09			
Structural Pest Control	0.39			
Chemical Total	1.04	1		
HYDROGEN CYANAMIDE				
Cherry	70,570.27	105	4,345.11	A
Fig	3,637.88	1	206.00	A
Grape	197,264.83	241	14,064.06	A
N-Outdr Plants In Containers	250.08	1	14.00	A
Chemical Total	271,723.06	348		
HYDROGEN PEROXIDE				
Almond	591.50	2	240.00	A
Apple	173.65	8	219.04	A
Beet	32.87	2	44.00	A
Cabbage	19.68	2	57.20	A
Carrot	348.59	2	140.00	A
Celery	64.49	2	51.80	A
Fumigation, Other	129.14			
Grape	1,098.92	14	1,897.00	A
Landscape Maintenance	1,145.37			
Lettuce, Leaf	307.40	12	139.18	A
N-Grnhs Plants In Containers	17.32		12.00	A
N-Outdr Plants In Containers	0.23	1	60,816.00	U
	0.05	1	0.02	A
Total Pounds On This Commodity	0.28			
Onion, Dry	1,166.57	11	361.53	A
Orange	984.95		121,978.60	T
	476.02	7	276.33	A
Total Pounds On This Commodity	1,460.97			
Pepper, Fruiting	491.64	4	278.00	A
Potato	319.00	22	1,161.00	A
Spinach	754.70	25	709.60	A
Tomato	4.36	2	14.00	A
Tomato, Processing	14.94	1	60.00	A
Water Area	944.39		8,229.00	A
Watermelon	615.00	8	247.10	A
Chemical Total	9,700.77	126		
HYDROPRENE				
Industrial Site	0.01		4,000.00	S
Structural Pest Control	40.97			

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Unknown	0.02		6,000.00	S
Chemical Total	41.00			
HYDROTREATED PARAFFINIC SOLVENT				
Alfalfa	1,229.00	27	1,689.90	A
Almond	22,477.49	165	15,707.24	A
Cherry	17.97	34	1,443.26	A
Corn (Forage - Fodder)	10.17	14	1,573.40	A
Cotton	0.39	7	74.00	A
Grape	974.50	108	5,362.02	A
Grape, Wine	150.77	5	132.85	A
Oat (Forage - Fodder)	24.83	2	70.00	A
Onion, Dry	60.84	6	112.50	A
Orange	112.41	5	319.20	A
Pistachio	6,763.54	49	2,184.50	A
Pomegranate	1,792.16	14	986.18	A
Potato	3,248.21	31	2,145.00	A
Rutabaga	15.14	1	17.00	A
Sorghum (Forage - Fodder)	114.71	1	80.00	A
Tangerine	10.40	19	880.00	A
Tomato, Processing	5.60	16	1,406.00	A
Turnip	61.78	2	50.00	A
Uncultivated Ag	113.69	1	75.10	A
Walnut	2,750.62	26	1,607.00	A
Wheat	1.00	1	43.00	A
Chemical Total	39,935.24	534		
2-(3-HYDROXYPROPYL)-HEPTA-METHYL TRISILOXANE, ETHOXYLATED, ACETATE				
Alfalfa	10.87	3	228.00	A
Almond	3,945.47	172	16,320.44	A
	290.26		966.00	U
Total Pounds On This Commodity	4,235.72			
Apricot	4.89	2	24.00	A
Broccoli	6.49	8	108.68	A
Cabbage	7.71	5	127.50	A
Carrot	1.55	2	25.50	A
Cherry	412.60	32	1,602.00	A
Corn (Forage - Fodder)	234.64	74	4,423.02	A
Cotton	8.03	2	84.00	A
Grape	1,411.67	130	5,335.27	A
Grape, Wine	97.59	8	654.47	A
Lemon	109.17	3	210.00	A
Nectarine	4.89	3	24.00	A
Onion, Dry	0.93	2	15.73	A
Orange	904.39	50	1,652.80	A
Peach	365.87	8	460.70	A
Pistachio	4,856.64	148	18,054.70	A
	331.53		997.00	U
Total Pounds On This Commodity	5,188.16			
Plum	3.26	2	16.00	A
Pomegranate	56.77	1	80.00	A
Rights Of Way	2.04			
Sorghum (Forage - Fodder)	51.55	6	526.00	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Sorghum/Milo	11.79	4	193.78	A
Tangelo	149.49	8	222.00	A
Tangerine	189.43	26	944.41	A
Tomato	50.57	3	310.00	A
Tomato, Processing	13.58	5	224.00	A
Wheat (Forage - Fodder)	9.41	3	126.80	A
Chemical Total	13,543.09	710		
IBA				
N-Outdr Plants In Containers	< 0.01	1	1.00	A
Chemical Total	< 0.01	1		
IMAZALIL				
Citrus	1,279.32		307,792.00	T
Commodity Fumigation	679.43			
Lemon	53.32		16,692.37	T
Orange	3,387.27		295,992.29	T
Tangelo	0.18		32.18	T
Tangerine	0.05		2.93	T
Chemical Total	5,399.57			
IMAZALIL SULFATE				
Citrus	2,467.00		327,888.00	T
Commodity Fumigation	1,931.01			
Chemical Total	4,398.01			
IMAZAMOX, AMMONIUM SALT				
Alfalfa	325.41	109	7,476.48	A
Ditch Bank	2.12		25.00	A
Rights Of Way	572.19			
Water Area	2.12		18.00	C
Chemical Total	901.83	109		
IMAZAPYR, ISOPROPYLAMINE SALT				
Landscape Maintenance	22.65			
Rights Of Way	1,022.11			
Chemical Total	1,044.76			
IMAZETHAPYR, AMMONIUM SALT				
Alfalfa	200.29	42	2,960.62	A
Chemical Total	200.29	42		
IMIDACLOPRID				
Almond	81.09	4	300.00	A
Bean, Dried	90.65	5	338.00	A
Blueberry	114.87	5	485.29	A
Bok Choy	2.40	2	51.00	A
Broccoli	4.46	3	95.00	A
Buildings/Non-Ag Outdoor	3.57			
Cabbage	5.54	4	118.00	A
Carrot	1,296.92	77	4,641.40	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Cherry	131.71	14	471.00	A
Chinese Cabbage (Nappa)	13.90	4	296.00	A
Citrus	18.74		4.50	A
Cotton	115.01	9	1,290.00	A
Cucumber	2.36		194,000.00	S
Gai Lon	3.76	4	80.00	A
Grape	15,908.92	698	37,750.00	A
Grape, Wine	1,180.47	48	5,030.94	A
	743.13		1,511.00	U
Total Pounds On This Commodity	1,923.60			
Grapefruit	234.88	23	468.80	A
Kale	9.83	2	55.00	A
Landscape Maintenance	17.01			
Lemon	1,136.67	67	2,307.53	A
Lettuce, Head	60.08	5	243.00	A
Lettuce, Leaf	28.67	5	95.00	A
Melon	48.45	4	231.00	A
N-Grnhs Plants In Containers	4.02	1	56.25	A
N-Outdr Plants In Containers	144.55	7	181.10	A
	26.42	1	43,850.00	S
	7.85	1	15,500.00	U
Total Pounds On This Commodity	178.82			
Onion, Dry	27.31	1	54.00	A
Orange	8,233.40	311	17,267.34	A
Pepper, Fruiting	347.31	40	1,920.61	A
Pepper, Spice	228.26	11	958.34	A
Pistachio	3,492.61	56	9,715.85	A
Pomegranate	2,604.03	25	5,232.00	A
Potato	2,131.57	132	9,769.50	A
Public Health	0.51			
Regulatory Pest Control	266.42			
Rights Of Way	0.60			
Structural Pest Control	432.51			
Sweet Potato	24.53	2	130.00	A
Tangelo	239.01	12	482.40	A
Tangerine	8,089.12	197	18,621.36	A
Tomato	1,813.15	47	4,941.00	A
Tomato, Processing	1,425.07	64	4,179.59	A
Watermelon	72.49	5	284.60	A
Chemical Total	50,863.82	1,896		
INDAZIFLAM				
Almond	936.83	486	20,795.63	A
Cherry	36.26	24	669.33	A
Grape	120.79	84	2,366.11	A
Grape, Wine	26.74	2	516.73	A
Grapefruit	31.02	20	517.90	A
Landscape Maintenance	5.83			
Lemon	55.74	30	927.66	A
N-Outdr Plants In Containers	1.82	11	27.00	A
Nectarine	1.77	2	39.00	A
Orange	714.91	310	12,959.26	A
Pistachio	301.38	145	7,385.57	A
Public Health	0.74			

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Rights Of Way	218.55			
Tangelo	12.50	9	277.20	A
Tangerine	515.13	134	10,923.55	A
Chemical Total	2,980.00	1,257		
INDOXACARB				
Alfalfa	93.10	15	1,221.54	A
Bean, Dried	51.42	8	483.94	A
Buildings/Non-Ag Outdoor	< 0.01			
Cabbage	10.17	5	155.00	A
Cotton	655.70	39	5,983.70	A
Grape	3.81	1	38.00	A
Landscape Maintenance	0.70			
Lettuce, Head	6.60	2	93.00	A
Peach	59.02	7	524.70	A
Potato	13.13	3	175.00	A
Structural Pest Control	98.92			
Tomato	177.12	20	2,699.00	A
Tomato, Processing	4.92	1	75.00	A
Chemical Total	1,174.62	101		
IODOSULFURON-METHYL-SODIUM				
Landscape Maintenance	0.29			
Chemical Total	0.29			
IPRODIONE				
Almond	24,451.98	532	48,965.94	A
	683.55		1,369.00	U
Total Pounds On This Commodity	25,135.52			
Blueberry	21.62	1	22.00	A
Broccoli	19.46	1	26.00	A
Carrot	4,081.02	101	5,395.50	A
Cherry	2,672.94	86	3,492.50	A
Cotton	1,207.27	17	4,481.00	A
Grape	3,709.42	158	6,783.01	A
Grape, Wine	70.12	1	88.50	A
Landscape Maintenance	8.01			
Lettuce, Head	31.94	1	32.00	A
Lettuce, Leaf	19.96	1	20.00	A
N-Grnhs Plants In Containers	317.71		66.00	A
N-Outdr Plants In Containers	228.78	11	450.80	A
Onion, Dry	180.43	7	265.00	A
Peach	75.86	3	152.00	A
Plum	3.99	1	8.00	A
Chemical Total	37,784.06	921		
IRON PHOSPHATE				
Almond	86.66	47	4,170.54	A
Grapefruit	13.00	2	67.00	A
Landscape Maintenance	2.47			
Orange	102.13	12	561.00	A
Pistachio	0.02	1	39.00	A
Structural Pest Control	5.81			

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Chemical Total	210.08	62		
ALPHA-ISODECYL-OMEGA-HYDROXPOLY(OXYETHYLENE) PHOSPHATE				
Almond	4.98	1	75.00	A
Pistachio	184.62	2	280.00	A
Chemical Total	189.60	3		
ALPHA-ISOOCTADECYL-OMEGA-HYDROXPOLY(OXYETHYLENE)				
Public Health	547.37			
Chemical Total	547.37			
ISOOCTYL PHTHALATE				
Almond	41.07	4	269.20	A
Grapefruit	44.59	8	96.90	A
Orange	390.95	54	1,590.70	A
Tangerine	952.95	18	1,194.31	A
Tomato, Processing	1.18	1	68.00	A
Chemical Total	1,430.74	85		
ISOPARAFFINIC HYDROCARBONS				
Alfalfa	89.21	3	144.00	A
Grape	1,280.66	212	2,783.86	A
Grapefruit	4.35	1	16.60	A
Orange	27.49	5	105.90	A
Chemical Total	1,401.72	221		
ISOPROPYL ALCOHOL				
Alfalfa	63.96	65	3,932.78	A
Almond	4,647.05	647	37,375.35	A
Barley (Forage - Fodder)	1.55	4	373.00	A
Bean, Dried	2.75	5	333.00	A
Broccoli	15.08	12	356.00	A
Cherry	42.16	19	370.22	A
Corn (Forage - Fodder)	10.37	10	625.54	A
Cotton	35.90	72	3,882.55	A
Grape	584.11	1,329	54,993.07	A
Grape, Wine	1,538.49	358	29,092.55	A
Grapefruit	35.92	10	120.70	A
Landscape Maintenance	16.62			
N-Grnhs Plants In Containers	0.42		6.00	A
N-Outdr Plants In Containers	11.75	64	3,679.25	A
Oat	4.19	2	160.00	A
Oat (Forage - Fodder)	8.30	6	455.00	A
Orange	432.90	156	6,359.90	A
Pepper, Fruiting	1.14	3	39.00	A
Pistachio	293.74	59	3,413.35	A
Pomegranate	24.20	7	299.00	A
Potato	33.01	27	1,517.30	A
Public Health	157.67			
Regulatory Pest Control	1.03			
Rights Of Way	50.34			
Sorghum (Forage - Fodder)	0.66	1	79.00	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Structural Pest Control	12.70			
Tangelo	4.34	10	337.40	A
Tangerine	769.65	22	1,266.74	A
Tomato, Processing	8.13	5	282.00	A
Uncultivated Ag	0.40	3	60.00	A
Walnut	11.67	4	134.90	A
Wheat	24.49	45	2,627.57	A
Wheat (Forage - Fodder)	37.68	54	3,404.70	A
Chemical Total	8,882.38	2,999		
ISOPROPYLAMINE DODECYLBENZENE SULFONATE				
Alfalfa	6.44	33	1,533.90	A
Almond	2.98	7	298.66	A
Apple	1.00	1	87.50	A
Barley	0.48	4	516.00	A
Cherry	21.06	18	912.50	A
Corn (Forage - Fodder)	0.33	2	70.00	A
Cotton	0.25	3	92.00	A
Grape	134.39	408	11,335.27	A
Grapefruit	0.17	1	16.60	A
N-Outdr Plants In Containers	0.66	2	140.00	A
Orange	2.74	12	550.90	A
Pistachio	0.07	1	6.30	A
Tangelo	0.04	2	21.00	A
Chemical Total	170.61	494		
ISOXABEN				
Almond	593.76	25	634.44	A
Blueberry	16.67	1	16.67	A
Grape	1,789.71	128	2,764.68	A
Landscape Maintenance	360.24			
N-Outdr Plants In Containers	308.46	25	356.73	A
Pistachio	177.12	5	603.95	A
Rights Of Way	983.16			
Walnut	112.54	6	232.62	A
Chemical Total	4,341.66	190		
KAOLIN				
Almond	2,945.00	7	58.00	A
Beet	3,396.25	6	71.50	A
Blueberry	22,101.28	5	485.29	A
Carrot	1,899.23	2	151.30	A
Cherry	9,212.63	5	213.15	A
Dill	589.00	4	12.40	A
Grape	71.25	1	3.00	A
Grapefruit	950.00	1	20.00	A
Lemon	475.00	1	10.00	A
Nectarine	3,800.00	1	80.00	A
Onion, Dry	44,264.30	32	1,120.60	A
Orange	29,888.81	28	693.89	A
Pepper, Fruiting	1,520.00	1	40.00	A
Pistachio	170,677.95	31	3,764.10	A
Pomegranate	157,621.63	41	4,184.00	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Swiss Chard	2,337.00	6	49.20	A
Tangelo	356.25	1	7.50	A
Tangerine	52,507.30	53	1,554.07	A
Tomato	1,985.50	2	104.50	A
Tomato, Processing	91,425.06	50	3,241.22	A
Chemical Total	598,023.41	278		
KEROSENE				
Alfalfa	5.51	7	456.22	A
Almond	615.55	246	12,889.58	A
Bean, Dried	1.49	4	169.00	A
Cotton	1.18	3	225.00	A
Landscape Maintenance	3.27			
N-Outdr Plants In Containers	0.02	1	1.43	A
Pistachio	10.21	7	245.43	A
Rights Of Way	2.19			
Chemical Total	639.41	268		
(S)-KINOPRENE				
N-Outdr Plants In Containers	0.42	1	1.00	A
Chemical Total	0.42	1		
KRESOXIM-METHYL				
Grape	1,585.31	180	12,098.69	A
Grape, Wine	131.17	6	936.00	A
Chemical Total	1,716.47	186		
LACTOSE				
Almond	1.08	2	12.00	A
Carrot	40.18	43	2,818.30	A
Cherry	0.90	1	20.00	A
Garlic	6.08	9	602.10	A
Grapefruit	14.23	5	68.90	A
Lemon	20.64	7	136.00	A
N-Outdr Plants In Containers	0.81	5	5.00	A
Orange	501.92	123	3,255.15	A
Pistachio	72.26	13	802.90	A
Potato	70.64	58	3,239.90	A
Tangelo	43.71	9	252.00	A
Tangerine	466.19	114	7,632.66	A
Chemical Total	1,238.65	389		
LAMBDA-CYHALOTHRIN				
Alfalfa	353.19	193	12,611.50	A
Almond	925.25	213	24,095.50	A
Bean, Dried	1.47	1	60.00	A
Bok Choy	2.72	5	115.00	A
Broccoli	1.43	3	95.00	A
Buildings/Non-Ag Outdoor	6.58			
Cabbage	1.78	4	118.00	A
Cherry	125.31	82	3,170.56	A
Chinese Cabbage (Nappa)	4.45	4	296.00	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Cotton	16.78	14	400.00	A
Gai Lon	1.20	4	80.00	A
Kale	4.55	6	155.00	A
Landscape Maintenance	0.02			
Onion, Dry	0.99	1	31.00	A
Pastureland	63.32	25	2,062.00	A
Pecan	11.37	9	291.50	A
Pistachio	3,451.31	748	94,492.32	A
Potato	5.08	5	432.00	A
Sorghum/Milo	6.00	2	197.00	A
Structural Pest Control	2,391.85			
Sweet Potato	13.13	4	270.00	A
Tomato, Processing	32.58	12	1,039.00	A
Vertebrate Control	0.09			
Wheat (Forage - Fodder)	137.43	56	4,620.00	A
Chemical Total	7,557.88	1,391		
LAURIC ACID				
Cherry	4.91	2	46.00	A
Grape	0.41	1	38.06	A
Grapefruit	9.03	4	59.30	A
Orange	73.19	24	727.30	A
Pistachio	6.58	2	622.00	A
Tangerine	1.50	1	8.90	A
Chemical Total	95.62	34		
LAURYL ALCOHOL				
Apple	6.30	4	109.52	A
Chemical Total	6.30	4		
LAVANDULYL SENECIOATE				
Grape	210.40	46	3,082.22	A
Grape, Wine	10.24	3	124.00	A
N-Outdr Plants In Containers	12.39	2	150.00	A
Chemical Total	233.03	51		
LECITHIN				
Alfalfa	186.44	41	3,274.34	A
Almond	19,322.37	1,027	65,576.15	A
Apple	168.66	7	437.35	A
Blueberry	404.32	15	1,382.20	A
Cabbage	9.86	10	260.00	A
Cherry	295.36	31	1,041.17	A
Corn (Forage - Fodder)	69.68	3	201.00	A
Cotton	1,448.59	209	31,715.64	A
Eggplant	2.44	1	4.00	A
Garlic	3.90	6	410.00	A
Grape	3,441.03	199	8,679.22	A
Grape, Wine	163.75	12	688.51	A
Landscape Maintenance	31.01			
Lemon	1,578.09	73	3,617.09	A
Melon	6.05	2	150.00	A
N-Outdr Plants In Containers	10.14	5	9.50	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Onion, Dry	27.54	10	614.00	A
Orange	2,479.75	117	6,601.92	A
Pastureland	22.28	9	684.00	A
Pecan	549.87	33	1,082.00	A
Pepper, Fruiting	14.24	2	23.34	A
Pepper, Spice	132.64	11	1,289.50	A
Pistachio	4,506.08	296	23,247.43	A
Pomegranate	2,170.93	68	9,580.65	A
Potato	8.19	5	432.00	A
Rangeland	11.26	1	80.00	A
Rights Of Way	3,787.81			
Safflower	113.89	7	2,009.00	A
Sorghum/Milo	28.66	3	758.00	A
Sweet Potato	14.00	1	55.00	A
Tangelo	22.99	1	22.60	A
Tangerine	9,749.46	328	24,848.45	A
Tomato	20.47	4	542.00	A
Tomato, Processing	106.36	16	979.00	A
Turf/Sod	25.82	10	173.40	A
Uncultivated Ag	47.98	3	796.00	A
Walnut	213.09	12	457.80	A
Watermelon	12.80	1	51.00	A
Chemical Total	51,207.79	2,579		
LIME-SULFUR				
Almond	830.88	2	135.18	A
Apple	1,362.26	6	45.50	A
Cherry	17,049.60	12	530.00	A
Grape	372,089.48	247	13,252.90	A
Grape, Wine	12,720.77	15	696.70	A
Chemical Total	404,052.99	282		
LIMONENE				
Alfalfa	16.58	1	40.00	A
Almond	22.03	1	78.00	A
Apple	20.50	1	87.50	A
Grape	1,024.53	212	2,783.86	A
Grapefruit	3.48	1	16.60	A
Orange	22.00	5	105.90	A
Chemical Total	1,109.12	221		
LINALOOL				
Structural Pest Control	0.08			
Chemical Total	0.08			
LINURON				
Asparagus	385.50	5	385.50	A
Carrot	17,793.98	370	21,772.20	A
Chemical Total	18,179.48	375		
MAGNESIUM CHLORIDE				
Rights Of Way	20.05			

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Chemical Total	20.05			
MAGNESIUM PHOSPHIDE				
Commodity Fumigation	1.75			
Fumigation, Other	0.10			
Pistachio	0.31		3,000.00	C
Chemical Total	2.17			
MALATHION				
Alfalfa	732.50	7	577.00	A
Barley (Forage - Fodder)	485.67	5	388.00	A
Blueberry	860.93	9	714.56	A
Broccoli	89.26	2	70.00	A
Cherry	4,929.98	71	3,952.11	A
Cucumber	16.48		275,000.00	S
Grape	142.72	3	79.50	A
N-Outdr Plants In Containers	225.18	3	176.00	A
Onion, Dry	322.85	5	210.50	A
Orange	1,280.55	9	740.00	A
Pastureland	401.63	9	681.00	A
Pepper, Spice	2,164.95	16	1,412.00	A
Potato	209.20	2	136.40	A
Regulatory Pest Control	5,460.63			
Structural Pest Control	11,789.82			
Tomato	4,786.55	23	3,302.00	A
Tomato, Processing	902.74	5	572.00	A
Turnip	20.45	1	10.00	A
Watermelon	40.89	1	20.00	A
Wheat (Forage - Fodder)	152.36	2	149.00	A
Chemical Total	35,015.32	173		
MALEIC HYDRAZIDE, POTASSIUM SALT				
Potato	1,484.50	12	430.00	A
Chemical Total	1,484.50	12		
MALIC ACID				
Almond	0.35	8	38.40	A
Chemical Total	0.35	8		
MANCOZEB				
Almond	81.00	1	17.00	A
Broccoli	171.60	4	110.00	A
Garlic	149.81	1	75.00	A
Grape	4,981.77	48	3,282.00	A
Landscape Maintenance	304.32			
Lettuce, Head	51.41	3	68.00	A
Lettuce, Leaf	15.12	1	20.00	A
N-Grnhs Plants In Containers	2.11		36.00	A
N-Outdr Plants In Containers	1,059.98	42	997.77	A
Onion, Dry	12,430.18	135	7,554.50	A
Pepper, Fruiting	161.15	6	146.50	A
Potato	6,457.60	85	5,431.60	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Total Pounds On This Commodity	6,982.80	525.20	1,842,800.00	P
Tomato	4,727.64	38	3,537.66	A
Tomato, Processing	7,726.60	95	6,228.34	A
Wheat	11.99	1	12.00	A
Chemical Total	38,857.48	460		
MANDIPROPAMID				
Broccoli	3.38	1	26.00	A
Grape	1.72	3	26.50	A
Kale	3.32	1	25.50	A
Onion, Dry	137.59	7	1,057.00	A
Potato	7.98	2	70.00	A
Chemical Total	153.99	14		
MANGANESE SULFATE				
Alfalfa	33.35	98	6,216.73	A
Almond	1,076.19	143	11,745.20	A
Barley (Forage - Fodder)	0.07	1	15.00	A
Bean, Dried	1.10	3	189.10	A
Cherry	7.02	3	109.60	A
Cotton	17.75	22	1,220.80	A
Lettuce, Leaf	0.17	1	35.00	A
Onion, Dry	2.21	7	456.00	A
Pistachio	94.55	17	1,708.90	A
Wheat	1.41	6	285.33	A
Wheat (Forage - Fodder)	24.91	77	5,153.88	A
Chemical Total	1,258.74	378		
MARGOSA OIL				
Arugula	0.20	2	4.30	A
Beet	156.12	3	39.00	A
Bok Choy	1.92	4	41.60	A
Broccoli	858.42	5	260.10	A
Cabbage	27.71	4	60.20	A
Carrot	449.96	2	112.40	A
Cauliflower	108.04	8	179.90	A
Celery	5.88	4	127.00	A
Collard	16.45	16	75.40	A
Daikon	0.27	3	6.30	A
Dill	0.41	1	8.80	A
Grape	120.12	1	65.00	A
Kale	73.53	18	409.90	A
Lettuce, Head	3.94	9	86.20	A
Lettuce, Leaf	24.52	40	536.90	A
Mustard	1.76	11	39.00	A
Onion, Dry	502.80	6	125.60	A
Onion, Green	214.32	23	108.10	A
Parsnip	67.25	1	16.80	A
Radish	0.52	1	11.20	A
Rutabaga	0.25	1	5.30	A
Sweet Potato	7.39	1	3.00	A
Swiss Chard	40.43	2	10.10	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Turnip	0.08	1	1.80	A
Chemical Total	2,682.31	167		
MCPA, DIMETHYLAMINE SALT				
Landscape Maintenance	3.98			
Oat (Forage - Fodder)	142.61	2	160.00	A
Pastureland	42.40	3	30.00	A
Triticale	256.47	6	394.00	A
Wheat	939.84	17	1,898.50	A
Wheat (Forage - Fodder)	956.76	27	1,745.40	A
Chemical Total	2,342.07	55		
MCPP, DIMETHYLAMINE SALT				
Landscape Maintenance	91.28			
Chemical Total	91.28			
MCPP-P, DIMETHYLAMINE SALT				
Landscape Maintenance	15.33			
Structural Pest Control	0.04			
Turf/Sod	5.78	1	20.00	A
Chemical Total	21.15	1		
MECOPROP-P				
Landscape Maintenance	331.29			
Public Health	0.05			
Chemical Total	331.34			
MEFENOXAM				
Almond	1,027.06	37	2,206.85	A
Broccoli	6.29	26	82.68	A
Cabbage	5.55	3	89.50	A
Carrot	3,265.64	310	17,805.55	A
Chinese Cabbage (Nappa)	1.92	2	31.00	A
Gai Lon	2.24	2	36.00	A
Garlic	14.58	2	140.00	A
Grape	10.02	2	22.00	A
Landscape Maintenance	14.29			
Lemon	353.30	31	632.36	A
Melon	49.38	8	182.00	A
N-Grnhs Plants In Containers	21.96		48.00	A
N-Outdr Plants In Containers	4.19	6	60.66	A
Onion, Dry	1,000.41	136	9,639.60	A
Orange	163.61	18	664.11	A
Pepper, Fruiting	167.42	13	582.00	A
Pepper, Spice	11,926.82	10	995.50	A
Potato	272.24	18	1,595.00	A
Tangerine	992.19	53	3,223.37	A
Tomato, Processing	4.69	2	74.70	A
Watermelon	397.65	18	1,166.00	A
Chemical Total	19,701.48	697		

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
MEFENOXAM, OTHER RELATED				
Landscape Maintenance	0.18			
N-Grnhs Plants In Containers	0.72		48.00	A
N-Outdr Plants In Containers	0.14	6	60.66	A
Onion, Dry	0.84	7	334.00	A
Tangerine	0.13	1	11.90	A
Chemical Total	2.00	14		
MEFLUIDIDE, DIETHANOLAMINE SALT				
Landscape Maintenance	0.14			
Chemical Total	0.14			
MEPIQUAT CHLORIDE				
Cotton	877.20	335	15,556.37	A
Chemical Total	877.20	335		
MESOSULFURON-METHYL				
Wheat (Forage - Fodder)	22.32	24	1,983.80	A
Chemical Total	22.32	24		
MESOTRIONE				
Almond	297.01	29	1,614.20	A
Lemon	15.56	8	113.71	A
Orange	134.57	54	1,427.30	A
Pistachio	112.96	14	663.63	A
Rights Of Way	29.23			
Tangelo	3.52	1	18.80	A
Tangerine	412.54	18	2,202.02	A
Turf/Sod	8.05	2	51.00	A
Chemical Total	1,013.44	126		
META-CRESOL				
N-Outdr Plants In Containers	0.03	1	1.00	A
Chemical Total	0.03	1		
METAFLUMIZONE				
Almond	41.87	347	44,673.25	A
	1.20		1,268.00	U
Total Pounds On This Commodity	43.07			
Grape	1.83	70	2,503.03	A
Grape, Wine	< 0.01	1	0.50	A
Lemon	< 0.01	1	2.23	A
Orange	1.08	36	1,229.13	A
Rights Of Way	0.07			
Structural Pest Control	< 0.01			
Tangerine	0.32	8	338.80	A
Chemical Total	46.37	463		
METALDEHYDE				
Grape	280.26	14	160.16	A
Grapefruit	201.97	20	414.60	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Landscape Maintenance	0.06			
Lemon	691.57	48	1,961.07	A
N-Outdr Plants In Containers	2.00	1	5.00	A
Orange	6,675.61	403	16,858.52	A
Rights Of Way	362.40			
Structural Pest Control	0.23			
Tangelo	9.60	3	30.00	A
Tangerine	1,119.68	87	3,003.38	A
Vertebrate Control	0.14			
Chemical Total	9,343.52	576		
METAM-SODIUM				
Asparagus	33,125.62	2	156.50	A
Carrot	930,151.93	78	4,930.80	A
Garlic	3,654.75	1	35.00	A
Grape	3,636.41	1	15.00	A
Pepper, Fruiting	11,765.72	3	110.10	A
Potato	499,890.43	49	2,437.92	A
Rights Of Way	90.14			
Sweet Potato	8,420.88	1	26.30	A
Tomato	317.50	2	1.00	A
Tomato, Processing	8,682.51	4	293.00	A
Watermelon	2,633.13	2	61.60	A
Chemical Total	1,502,369.00	143		
METCONAZOLE				
Almond	11,498.73	1,156	105,685.56	A
N-Outdr Plants In Containers	4.00	2	32.00	A
Pistachio	2,075.54	157	16,649.98	A
Wheat	65.10	21	1,561.90	A
Chemical Total	13,643.37	1,336		
METHOMYL				
Alfalfa	2,368.23	65	3,585.72	A
Blueberry	413.42	11	459.35	A
Bok Choy	11.65	1	3.45	A
Broccoli	6.44	2	9.53	A
Grape	165.42	4	216.60	A
Mustard Greens	0.15	1	0.23	A
Onion, Dry	1,436.01	22	2,173.40	A
Orange	523.58	13	594.00	A
Pomegranate	6,850.35	30	7,611.50	A
Potato	767.70	18	1,139.20	A
Structural Pest Control	3.60			
Tangerine	119.25	1	146.25	A
Wheat	58.50	1	55.00	A
Wheat (Forage - Fodder)	278.51	11	618.90	A
Chemical Total	13,002.80	180		
METHOPRENE				
Public Health	135.34			
Structural Pest Control	0.44			

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Chemical Total	135.77			
S-METHOPRENE				
Almond	112.33	88	15,304.07	A
Grape	2.59	33	878.36	A
Public Health	53.66			
Structural Pest Control	0.19			
Chemical Total	168.77	121		
METHOXYFENOZIDE				
Alfalfa	78.93	10	523.00	A
Almond	32,045.95	943	92,531.71	A
Cherry	9.53	1	45.00	A
Grape	2,399.55	240	13,556.40	A
Grape, Wine	584.29	41	2,841.85	A
Lettuce, Leaf	19.74	5	127.00	A
N-Outdr Plants In Containers	2.08	3	11.12	A
Peach	157.59	8	568.20	A
Pepper, Fruiting	60.88	7	391.00	A
Pistachio	18,714.10	304	45,801.60	A
Pomegranate	625.81	26	3,049.00	A
Tomato	65.65	3	310.00	A
Tomato, Processing	117.95	8	614.70	A
Walnut	97.45	7	299.80	A
Watermelon	119.41	13	762.80	A
Chemical Total	55,098.95	1,619		
METHYL ANTHRANILATE				
Grape	22.96	1	20.00	A
Chemical Total	22.96	1		
METHYLATED FATTY ACIDS FROM CANOLA OIL				
Alfalfa	356.64	4	318.00	A
Almond	4,769.06	41	2,426.39	A
Corn (Forage - Fodder)	562.77	15	517.50	A
Grape, Wine	57.50	8	73.01	A
Orange	458.37	33	679.60	A
Peach	553.10	11	255.48	A
Pistachio	3,456.79	61	2,253.41	A
Tangelo	41.34	2	48.20	A
Tangerine	1,173.13	42	1,306.79	A
Chemical Total	11,428.71	217		
METHYLATED SILICA				
Grape	< 0.01	1	11.00	A
Chemical Total	< 0.01	1		
METHYLATED SOYBEAN OIL				
Alfalfa	4,593.70	175	11,499.14	A
Almond	77,890.42	1,727	93,195.92	A
Apple	84.33	7	437.35	A
Bean, Dried	249.97	19	937.00	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Blueberry	56.33	2	145.21	A
Bok Choy	7.25	2	51.00	A
Broccoli	146.92	17	302.36	A
Cabbage	16.77	4	118.00	A
Carrot	207.66	7	368.00	A
Cherry	2,140.90	111	3,576.15	A
Chinese Cabbage (Nappa)	42.07	4	296.00	A
Corn (Forage - Fodder)	4,494.07	133	10,211.97	A
Cotton	3,371.16	242	17,949.20	A
Eggplant	1.22	1	4.00	A
Gai Lon	11.37	4	80.00	A
Grape	5,016.29	604	13,872.72	A
Grape, Wine	557.98	96	1,817.46	A
Grapefruit	120.68	5	78.20	A
Landscape Maintenance	575.78			
Lemon	1,444.80	80	3,913.19	A
N-Outdr Plants In Containers	74.71	14	361.98	A
Oat (Forage - Fodder)	44.11	4	202.80	A
Olive	34.20	1	80.00	A
Onion, Dry	11.46	11	335.10	A
Orange	4,725.07	153	7,501.61	A
Pastureland	14.81	3	30.00	A
Pecan	274.94	33	1,082.00	A
Pepper, Fruiting	7.12	2	23.34	A
Pistachio	21,114.90	479	25,401.19	A
Pomegranate	1,642.84	33	2,501.99	A
Potato	51.24	2	158.00	A
Rights Of Way	3,551.59			
Rye	6.32	1	77.00	A
Safflower	144.71	3	448.00	A
Sorghum (Forage - Fodder)	641.19	34	2,801.70	A
Sorghum/Milo	1,247.42	57	4,798.58	A
Sweet Potato	7.00	1	55.00	A
Tangelo	87.27	3	59.90	A
Tangerine	4,034.55	287	22,583.94	A
Tomato	3.62	1	2.22	A
Tomato, Processing	47.08	12	619.00	A
Triticale	26.74	1	113.00	A
Turnip	1.90	1	10.00	A
Uncultivated Ag	51.00	7	434.84	A
Walnut	209.98	14	528.80	A
Watermelon	24.91	2	136.00	A
Wheat	34.02	3	157.00	A
Wheat (Forage - Fodder)	3,946.50	187	14,347.01	A
Chemical Total	143,090.85	4,589		
METHYL BROMIDE				
Fumigation, Other	384.80			
N-Outdr Plants In Containers	32,828.31	5	109.40	A
Chemical Total	33,213.11	5		
METHYL CELLULOSE				
Bean, Dried	0.51	1	52.00	A
Tangerine	1.91	1	22.23	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Chemical Total	2.42	2		
METHYL ESTERS OF COTTONSEED OIL				
Alfalfa	285.77	2	153.50	A
Almond	1,526.07	4	1,142.00	A
Grape, Wine	380.66		330.00	A
Chemical Total	2,192.50	6		
2-METHYL-4-ISOTHIAZOLIN-3-ONE				
Rights Of Way	121.26			
Water (Industrial)	7.57		5.00	U
	1.88		1.00	A
Total Pounds On This Commodity	9.46			
Chemical Total	130.71			
METHYL SILICONE RESINS				
Almond	56.05	23	302.85	A
Grape	283.80	21	1,436.04	A
Onion, Dry	10.95	7	165.50	A
Orange	111.22	3	138.00	A
Pepper, Spice	0.31	8	754.00	A
Pistachio	10.60	6	60.00	A
Potato	9.55	2	145.00	A
Sorghum (Forage - Fodder)	5.90	1	120.00	A
Tangerine	2,260.99	89	4,729.69	A
Tomato, Processing	0.06	1	150.00	A
Chemical Total	2,749.43	161		
METOFLUTHRIN				
Landscape Maintenance	0.05			
Structural Pest Control	< 0.01			
Chemical Total	0.06			
METOLACHLOR				
Corn (Forage - Fodder)	1,043.02	6	622.00	A
Potato	3,895.81	36	2,662.00	A
Sorghum (Forage - Fodder)	2,316.02	19	1,412.60	A
Sorghum/Milo	295.66	3	182.00	A
Chemical Total	7,550.52	64		
S-METOLACHLOR				
Bean, Dried	367.60	6	302.69	A
Corn (Forage - Fodder)	1,065.07	12	719.50	A
Cotton	1,237.97	8	980.00	A
Potato	9,493.93	90	6,222.00	A
Safflower	34.96	1	25.00	A
Sorghum (Forage - Fodder)	1,013.46	9	637.00	A
Sorghum/Milo	3,490.12	42	2,430.04	A
Sudangrass	179.35	2	145.70	A
Tomato	494.02	4	310.55	A
Tomato, Processing	6,082.30	58	4,462.98	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Uncultivated Ag	4.96	1	5.18	A
Chemical Total	23,463.73	233		
METRAFENONE				
Grape	6,681.07	441	25,087.08	A
Grape, Wine	262.96	5	1,111.14	A
Chemical Total	6,944.03	446		
METRIBUZIN				
Carrot	14.40	3	229.00	A
Chemical Total	14.40	3		
MINERAL OIL				
Alfalfa	5,105.43	124	7,621.79	A
Almond	2,792,443.19	2,196	193,640.02	A
	250.31		1,369.00	U
Total Pounds On This Commodity	2,792,693.50			
Apple	4,977.25	23	276.44	A
Apricot	0.20	1	2.00	A
Asparagus	123.04	2	80.00	A
Beet	2.66	2	44.00	A
Blueberry	780.62	15	391.00	A
Broccoli	1.22	1	26.00	A
Cabbage	3.50	2	67.20	A
Cauliflower	0.84	3	18.60	A
Cherry	24,975.70	126	3,600.68	A
Cotton	5,354.91	78	7,582.30	A
Fig	4,405.11	1	313.00	A
Grape	33,707.11	631	31,110.64	A
Grape, Wine	14,975.56	196	10,928.40	A
Grapefruit	19,528.88	87	1,527.10	A
Kale	0.47	4	9.70	A
Landscape Maintenance	242.15			
Lemon	28,540.00	92	1,732.06	A
Lettuce, Head	7.44	3	138.00	A
Lettuce, Leaf	251.58	26	314.18	A
N-Outdr Plants In Containers	4,038.12	13	327.80	A
	1.89		10,800.00	U
Total Pounds On This Commodity	4,040.01			
Nectarine	5,685.46	6	354.00	A
Onion, Dry	343.99	59	6,331.80	A
Orange	664,005.16	1,265	48,745.53	A
Peach	17,068.99	10	608.70	A
Pear	0.03	1	0.50	A
Pecan	118.59	9	115.60	A
Pepper, Fruiting	39.01	11	384.00	A
Pepper, Spice	18.55	3	45.00	A
Pistachio	520,848.63	263	29,687.53	A
Plum	55.65	1	8.00	A
Pomegranate	108.22	4	58.63	A
Potato	306.49	86	4,739.80	A
Public Health	530.87			
Regulatory Pest Control	0.19			

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Rights Of Way	938.23			
Safflower	2,448.75	8	1,719.00	A
Sorghum/Milo	113.48	4	184.20	A
Squash, Winter	22.40	2	20.00	A
Structural Pest Control	17.59			
Sweet Potato	3.54	3	174.30	A
Tangelo	9,540.92	29	667.18	A
Tangerine	70,480.22	182	5,298.58	A
Tomato	788.86	103	4,966.33	A
Tomato, Processing	216.63	62	2,819.08	A
Turnip	6.15	4	111.00	A
Walnut	60.17	1	97.80	A
Wheat	8.78	2	57.00	A
Wheat (Forage - Fodder)	30.19	3	196.00	A
Chemical Total	4,233,522.94	5,747		
MODIFIED PHTHALIC GLYCEROL ALKYD RESIN				
Almond	9,280.06	300	25,803.83	A
Apple	3.80	7	15.00	A
Blueberry	426.86	12	1,165.26	A
Cherry	1,388.45	96	2,993.80	A
Grape	20,095.98	2,558	138,030.54	A
Grape, Wine	810.34	77	5,629.40	A
Grapefruit	45.19	10	110.00	A
Lemon	104.48	1	175.00	A
N-Grnhs Flower	4.18		6.00	A
N-Grnhs Plants In Containers	29.38		56.75	A
N-Outdr Plants In Containers	80.25	7	179.50	A
Onion, Dry	4.90	4	123.70	A
Orange	4,997.63	284	11,847.16	A
Peach	23.43	1	80.00	A
Persimmon	11.08	7	60.00	A
Pistachio	4,939.22	207	22,887.45	A
Pomegranate	8.95	1	15.00	A
Tangelo	70.86	6	174.00	A
Tangerine	9,018.95	358	32,242.40	A
Walnut	22.25	3	133.80	A
Chemical Total	51,366.24	3,939		
MORPHOLINE				
Almond	17.76	4	269.20	A
Bean, Dried	0.22	1	52.00	A
Grapefruit	19.28	8	96.90	A
Orange	169.04	54	1,590.70	A
Tangerine	412.88	19	1,216.54	A
Tomato, Processing	0.51	1	68.00	A
Chemical Total	619.69	87		
MSMA				
Landscape Maintenance	137.09			
Rights Of Way	8.06			
Turf/Sod	1.45	1	15.00	A
Chemical Total	146.60	1		

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
MUSCALURE				
Buildings/Non-Ag Outdoor Structural Pest Control	1.07 0.11			
Chemical Total	1.19			
MYCLOBUTANIL				
Almond	57.94	10	434.40	A
Apple	7.96	8	77.00	A
Cherry	530.30	81	3,811.42	A
Grape	4,704.44	810	44,698.49	A
Grape, Wine	1,400.12	131	13,819.22	A
Landscape Maintenance	0.04			
N-Grnhs Plants In Containers	0.24		37.00	A
N-Outdr Plants In Containers	7.25	5	71.00	A
Peach	1.00	1	10.00	A
Pepper, Fruiting	82.64	16	675.00	A
Squash	2.00	2	16.00	A
Tomato, Processing	76.87	11	768.67	A
Chemical Total	6,870.80	1,075		
MYRISTYL ALCOHOL				
Apple	1.28	4	109.52	A
Chemical Total	1.28	4		
NAA, AMMONIUM SALT				
Rights Of Way	0.13			
Chemical Total	0.13			
NAA, ETHYL ESTER				
Pomegranate	16.22	3	5.00	A
Chemical Total	16.22	3		
NALED				
Cotton	5,888.05	30	5,846.00	A
N-Grnhs Plants In Containers	10.57		42.00	A
Safflower	9,133.56	27	8,317.00	A
Chemical Total	15,032.19	57		
1-NAPHTHALENEACETAMIDE				
Apple	7.14	1	210.00	A
Chemical Total	7.14	1		
NAPROPAMIDE				
Grape	47.40	6	11.85	A
N-Outdr Plants In Containers	97.04	4	24.26	A
Persimmon	84.00	7	21.00	A
Structural Pest Control	4.69			
Sweet Potato	237.33	4	260.00	A
Chemical Total	470.47	21		

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
NICOSULFURON				
Corn (Forage - Fodder)	100.27	56	4,036.90	A
Chemical Total	100.27	56		
4-NONYLPHENOL, FORMALDEHYDE RESIN, PROPOXYLATED				
Alfalfa	20.14	12	1,015.00	A
Almond	14,944.61	1,136	85,207.66	A
Asparagus	60.71	11	843.50	A
Bean, Dried	61.50	11	645.78	A
Beet	1.40	2	31.00	A
Blueberry	18.23	4	309.28	A
Broccoli	2.28	3	80.00	A
Cabbage	3.73	3	100.00	A
Carrot	1,588.97	132	9,172.24	A
Cherry	315.19	80	3,552.55	A
Corn (Forage - Fodder)	178.65	51	3,915.50	A
Cotton	750.32	179	8,588.20	A
Eggplant	1.37	4	48.00	A
Garlic	32.81	4	414.00	A
Grape	971.05	474	18,746.32	A
Grape, Wine	186.31	38	2,149.80	A
Grapefruit	72.22	29	330.80	A
Kale	1.13	2	24.00	A
Lemon	54.66	33	365.31	A
Lettuce, Head	9.47	10	251.50	A
Lettuce, Leaf	18.23	11	238.00	A
N-Outdr Plants In Containers	1.02	2	18.00	A
Onion, Dry	573.33	106	5,282.10	A
Orange	1,257.00	292	7,344.37	A
Pepper, Fruiting	97.56	94	3,919.00	A
Pepper, Spice	64.46	14	1,182.50	A
Pistachio	1,977.03	235	17,901.95	A
Pomegranate	56.59	7	414.00	A
Potato	114.89	12	781.00	A
Rights Of Way	70.95			
Squash	0.55	2	16.00	A
Tangelo	7.16	4	40.00	A
Tangerine	171.37	59	1,530.24	A
Tomato	0.07	1	0.55	A
Tomato, Processing	122.87	55	3,653.30	A
Triticale	17.45	2	193.50	A
Turnip	0.45	1	10.00	A
Uncultivated Ag	37.52	6	455.00	A
Unknown	3.88	1	86.23	A
Walnut	36.22	13	842.50	A
Watermelon	77.17	22	1,328.70	A
Wheat	171.34	48	3,474.40	A
Wheat (Forage - Fodder)	37.89	27	1,634.90	A
Chemical Total	24,189.76	3,232		
ALPHA-(PARA-NONYLPHENYL)-OMEGA-HYDROXPOLY(OXYETHYLENE)				
Alfalfa	4,265.55	582	38,245.11	A
Almond	267,769.16	5,604	449,513.80	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Apple	708.46	10	551.70	A
Apricot	8.16	1	8.00	A
Asparagus	67.36	4	236.50	A
Barley	49.05	3	535.00	A
Barley (Forage - Fodder)	8.15	4	373.00	A
Bean, Dried	140.12	28	1,484.00	A
Blueberry	238.72	49	1,292.33	A
Bok Choy	1.36	2	51.00	A
Broccoli	61.04	23	564.68	A
Cabbage	8.65	16	436.00	A
Carrot	188.75	46	1,851.20	A
Cherry	3,717.53	343	11,587.17	A
Chinese Cabbage (Nappa)	7.89	4	296.00	A
Corn (Forage - Fodder)	3,012.70	379	25,838.15	A
Cotton	4,566.62	705	60,127.18	A
Eggplant	0.42	2	1.00	A
Fig	60.47	4	758.00	A
Gai Lon	2.13	4	80.00	A
Garlic	199.94	20	1,470.30	A
Grape	23,700.03	2,219	70,740.41	A
Grape, Wine	8,126.06	400	22,452.51	A
Grapefruit	48.64	11	139.40	A
Landscape Maintenance	205.48			
Lemon	908.78	55	1,232.15	A
Lettuce, Head	14.87	1	72.00	A
Lettuce, Leaf	2.97	1	20.00	A
Melon	1.62	2	150.00	A
N-Grnhs Plants In Containers	0.13		6.00	A
N-Outdr Plants In Containers	214.23	107	4,681.23	A
Nectarine	16.64	3	47.00	A
Oat	48.56	2	160.00	A
Oat (Forage - Fodder)	183.30	23	1,065.50	A
Olive	6.41	1	80.00	A
Onion, Dry	254.65	64	2,548.10	A
Orange	9,268.91	390	16,049.87	A
Pastureland	14.17	14	836.00	A
Peach	3,764.28	103	5,744.87	A
Pecan	10.46	9	115.60	A
Pepper, Fruiting	315.53	51	3,017.70	A
Persimmon	15.23	36	146.65	A
Pistachio	186,542.25	2,274	228,190.43	A
Plum	8.16	1	8.00	A
Pomegranate	30,608.52	211	29,327.17	A
Potato	1,026.04	77	4,908.10	A
Public Health	547.69			
Rights Of Way	2,144.46			
Rutabaga	1.25	1	17.00	A
Rye	0.58	1	77.00	A
Ryegrass	8.62	1	141.00	A
Safflower	629.61	21	4,491.00	A
Sorghum (Forage - Fodder)	481.06	66	5,329.40	A
Sorghum/Milo	465.20	72	6,057.48	A
Structural Pest Control	17.39			
Sweet Potato	7.57	2	104.00	A
Tangelo	46.05	10	261.20	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Tangerine	3,222.64	152	7,997.16	A
Tomato	341.72	42	5,021.44	A
Tomato, Processing	876.13	96	6,354.92	A
Triticale	102.62	15	905.00	A
Turf/Sod	20.38	13	231.60	A
Turnip	10.65	4	95.00	A
Uncultivated Ag	900.85	55	8,243.04	A
Walnut	1,023.80	81	3,413.29	A
Water Area	1.54	1	0.01	U
Watermelon	182.87	21	1,297.55	A
Wheat	622.81	110	5,575.97	A
Wheat (Forage - Fodder)	3,455.94	421	30,528.68	A
Chemical Total	565,499.59	15,073		

**ALPHA-(PARA-NONYLPHENYL)-OMEGA-HYDROXPOLY(OXYETHYLENE),
BRANCHED**

Alfalfa	4.16	36	2,625.38	A
Almond	1,230.74	244	17,847.88	A
Cherry	6.63	16	462.00	A
Corn (Forage - Fodder)	53.33	20	1,817.34	A
Cotton	0.09	1	50.00	A
Grape	7.15	2	30.00	A
Grapefruit	30.32	8	96.90	A
Lemon	1.90	11	137.00	A
Orange	367.82	72	2,396.00	A
Peach	6.49	6	444.70	A
Pepper, Fruiting	0.09	4	177.00	A
Pistachio	5.78	4	296.90	A
Pomegranate	0.85	6	305.13	A
Rights Of Way	88.56			
Safflower	0.48	1	165.00	A
Sorghum (Forage - Fodder)	11.10	1	80.00	A
Sorghum/Milo	5.67	9	509.66	A
Tangerine	649.90	19	1,271.31	A
Tomato, Processing	1.14	21	553.50	A
Wheat (Forage - Fodder)	2.32	15	1,370.90	A
Chemical Total	2,474.54	496		

**ALPHA-(PARA-NONYLPHENYL)-OMEGA-HYDROXPOLY(OXYETHYLENE),
PHOSPHATE ESTER**

Alfalfa	480.86	189	11,292.88	A
Almond	12,616.08	1,517	103,338.50	A
Apple	84.33	7	437.35	A
Carrot	20.45	26	1,145.00	A
Cherry	117.37	21	727.25	A
Corn (Forage - Fodder)	406.34	89	6,264.80	A
Cotton	236.71	211	10,596.35	A
Eggplant	1.23	1	4.00	A
Garlic	4.81	3	229.00	A
Grape	8,374.35	626	18,063.80	A
Grape, Wine	48.28	21	455.20	A
Landscape Maintenance	100.28			
Lemon	798.22	70	3,584.31	A
Lettuce, Head	2.10	1	72.00	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Lettuce, Leaf	0.42	1	20.00	A
Nectarine	0.89	1	2.60	A
Oat (Forage - Fodder)	0.20	2	70.00	A
Onion, Dry	41.94	23	1,442.40	A
Orange	1,291.76	112	5,712.36	A
Pepper, Fruiting	8.81	4	100.34	A
Pistachio	1,360.71	382	13,337.04	A
Pomegranate	234.78	45	2,805.62	A
Potato	26.61	31	2,145.00	A
Rights Of Way	165.12			
Rutabaga	0.12	1	17.00	A
Tangerine	3,865.39	280	22,075.77	A
Tomato, Processing	58.14	10	750.38	A
Turf/Sod	0.16	1	15.00	A
Turnip	4.11	4	120.00	A
Uncultivated Ag	258.93	46	2,525.16	A
Walnut	99.98	23	1,239.08	A
Watermelon	32.51	15	828.70	A
Wheat	69.24	26	1,011.90	A
Wheat (Forage - Fodder)	80.49	20	1,241.03	A
Chemical Total	30,891.72	3,809		
NONYL PHENOXY POLYOXYETHYLENE ETHANOL-IODINE COMPLEX				
Grape	28.94	14	53.66	A
Pistachio	92.97	2	97.06	A
Chemical Total	121.91	16		
ALPHA-(PARA-NONYLPHENYL)-OMEGA-HYDROXYPOLY (OXYETHYLENE) SULFATE, AMMONIUM SALT				
Alfalfa	0.90	11	606.73	A
Almond	1.17	4	178.00	A
Bean, Dried	1.31	3	157.84	A
Carrot	2.06	5	348.78	A
Corn (Forage - Fodder)	0.41	1	113.00	A
Cotton	22.46	124	6,021.30	A
Garlic	0.87	2	210.00	A
Grape	0.01	1	2.00	A
Onion, Dry	3.11	6	373.80	A
Pistachio	3.58	5	507.50	A
Rights Of Way	0.06			
Wheat	0.17	3	100.00	A
Chemical Total	36.14	165		
NORFLURAZON				
Almond	51.09	1	26.00	A
Blueberry	344.42	2	170.91	A
Grape	48.47	3	24.67	A
Grape, Wine	134.75	7	139.49	A
Orange	1,259.53	6	379.24	A
Tangerine	55.49	3	276.00	A
Chemical Total	1,893.75	22		
NOVALURON				

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Bean, Dried	57.67	11	735.00	A
Blueberry	179.56	18	1,098.91	A
Broccoli	1.72	1	22.00	A
Cabbage	4.49	2	61.00	A
Cotton	424.24	46	6,106.00	A
Potato	32.95	3	420.00	A
Structural Pest Control	0.18			
Sweet Potato	12.52	3	159.70	A
Chemical Total	713.32	84		
NOVIFLUMURON				
Structural Pest Control	0.22			
Chemical Total	0.22			
N-OCTYL BICYCLOHEPTENE DICARBOXIMIDE				
Buildings/Non-Ag Outdoor	0.03			
Structural Pest Control	82.65			
Chemical Total	82.69			
ALPHA-OCTYLPHENYL-OMEGA-HYDROXPOLY(OXYETHYLENE)				
Alfalfa	2.07	1	40.00	A
Almond	274.99	12	506.00	A
Apple	2.50	1	87.50	A
Grape	235.11	218	3,028.76	A
Grapefruit	0.44	1	16.60	A
Orange	2.83	7	114.25	A
Rights Of Way	14.30			
Chemical Total	532.24	240		
OIL OF ORANGE				
Alfalfa	0.41	1	40.00	A
Grape	25.61	212	2,783.86	A
Grapefruit	0.09	1	16.60	A
Orange	0.55	5	105.90	A
Chemical Total	26.66	219		
OLEIC ACID				
Almond	3,774.63	250	17,977.05	A
Asparagus	10.78	2	151.50	A
Bean, Dried	0.72	1	52.00	A
Blueberry	21.36	5	377.28	A
Carrot	271.94	23	2,102.60	A
Cotton	11.02	5	221.00	A
Grape	168.58	142	4,721.23	A
Grape, Wine	2.21	2	25.94	A
Grapefruit	81.39	20	286.80	A
Lemon	60.57	40	434.46	A
N-Grnhs Plants In Containers	0.17		6.00	A
N-Outdr Plants In Containers	3.21	39	3,211.00	A
Onion, Dry	0.80	2	16.00	A
Orange	1,396.79	402	11,298.55	A
Pistachio	358.22	30	2,109.45	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Pomegranate	35.18	2	247.00	A
Rights Of Way	0.02			
Sorghum/Milo	0.33	1	68.79	A
Tangelo	9.19	8	155.30	A
Tangerine	1,406.61	59	1,835.88	A
Tomato	0.09	1	0.55	A
Tomato, Processing	1.65	1	68.00	A
Uncultivated Ag	0.16	3	60.00	A
Watermelon	3.62	2	116.00	A
Chemical Total	7,619.24	1,040		
OLEIC ACID, ETHYL ESTER				
Blueberry	3.07	1	16.00	A
Wheat (Forage - Fodder)	15.15	1	79.00	A
Chemical Total	18.22	2		
OLEIC ACID, METHYL ESTER				
Alfalfa	61.73	6	144.94	A
Almond	54,621.96	837	54,764.48	A
Blueberry	1,656.84	14	1,261.10	A
Broccoli	19.47	8	108.68	A
Cabbage	23.14	5	127.50	A
Carrot	4.66	2	25.50	A
Cherry	842.40	21	700.13	A
Citrus	0.41		0.08	A
Corn (Forage - Fodder)	14.22	1	78.00	A
Garlic	131.59	13	854.00	A
Grape	2,125.26	8	810.33	A
Grape, Wine	90.46	2	155.21	A
Landscape Maintenance	110.14			
Lemon	1,279.24	10	839.10	A
N-Outdr Plants In Containers	52.55	6	10.50	A
Onion, Dry	217.57	26	1,176.63	A
Orange	11,993.65	92	7,462.34	A
Pepper, Spice	234.55	3	535.50	A
Pistachio	12,238.01	230	12,351.80	A
Pomegranate	6,500.92	26	6,623.00	A
Rangeland	52.55	1	80.00	A
Rights Of Way	1,110.22			
Sorghum/Milo	14.05	1	77.00	A
Tangerine	14,415.85	233	19,950.82	A
Tomato, Processing	40.74	5	224.00	A
Turf/Sod	3.02	1	18.40	A
Walnut	25.88	2	30.50	A
Wheat (Forage - Fodder)	14.92	2	81.80	A
Chemical Total	107,896.05	1,555		
ORCHEX 796 OIL				
Alfalfa	46.65	2	104.00	A
Chemical Total	46.65	2		
ORGANO/MODIFIED POLYSILOXANE				
Landscape Maintenance	< 0.01			

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Chemical Total	< 0.01			
ORGANOSILICONE, POLY OXYALKYLENE ETHER COPOLYMER				
Alfalfa	356.92	103	6,732.10	A
Almond	800.44	112	5,605.09	A
Carrot	28.66	6	288.00	A
Cherry	65.30	31	325.67	A
Corn (Forage - Fodder)	249.97	68	5,138.07	A
Grape	272.48	208	4,195.45	A
Grape, Wine	2.07	2	22.18	A
Lemon	17.99	6	120.00	A
N-Outdr Plants In Containers	3.94	3	70.00	A
Orange	143.94	8	950.00	A
Pastureland	2.25	3	30.00	A
Pistachio	95.20	18	1,048.70	A
Pomegranate	25.53	8	681.05	A
Potato	7.50	1	150.00	A
Rights Of Way	5.00			
Rye	0.96	1	77.00	A
Safflower	21.98	3	448.00	A
Sorghum (Forage - Fodder)	89.53	31	2,563.70	A
Sorghum/Milo	122.12	33	2,856.70	A
Tomato	0.55	1	2.22	A
Wheat (Forage - Fodder)	446.92	120	9,748.31	A
Chemical Total	2,759.24	766		
ORYZALIN				
Almond	3,718.34	35	1,083.05	A
Blueberry	132.49	3	43.58	A
Cherry	448.35	1	107.77	A
Fig	599.07	2	96.00	A
Grape	388.83	16	342.90	A
Grape, Wine	82.45	3	19.84	A
Landscape Maintenance	453.46			
Lemon	20.80	1	5.00	A
N-Outdr Plants In Containers	64.86	9	30.25	A
Orange	68.95	3	24.00	A
Pecan	480.92	9	115.60	A
Pistachio	6,514.63	26	1,661.17	A
Pomegranate	6,010.92	16	992.56	A
Structural Pest Control	0.31			
Tangerine	381.18	3	372.10	A
Chemical Total	19,365.56	127		
OXADIAZON				
Landscape Maintenance	4.00			
N-Outdr Plants In Containers	244.54	1	81.00	A
Chemical Total	248.54	1		
OXYFLUORFEN				
Alfalfa	259.69	14	354.78	A
Almond	67,681.64	2,685	159,543.05	A
Apple	28.87	5	229.85	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Broccoli	13.41	2	53.00	A
Cabbage	75.19	2	148.00	A
Cherry	1,674.74	89	2,178.49	A
Corn (Forage - Fodder)	3.51	1	7.00	A
Cotton	2,840.79	36	6,378.40	A
Fig	194.98	2	96.00	A
Garlic	1,058.45	61	3,660.80	A
Grape	16,009.39	608	19,671.32	A
Grape, Wine	6,482.44	194	9,799.39	A
Landscape Maintenance	884.17			
Lemon	70.40	5	132.02	A
N-Outdr Plants In Containers	40.49	2	41.43	A
Onion, Dry	415.66	115	8,647.15	A
Orange	290.28	19	313.92	A
Peach	184.14	8	181.41	A
Pecan	169.50	9	115.60	A
Pepper, Spice	78.72	1	155.00	A
Persimmon	32.11	5	16.00	A
Pistachio	25,206.31	557	28,049.97	A
Pomegranate	127.56	5	93.63	A
Rights Of Way	1,186.81			
Tangelo	5.68	1	22.60	A
Tangerine	3,130.24	25	2,412.87	A
Tomato	719.43	9	1,086.22	A
Tomato, Processing	84.11	17	627.80	A
Uncultivated Ag	3,447.88	71	12,097.32	A
Walnut	649.26	31	1,154.35	A
Chemical Total	133,045.86	4,579		

PACLOBUTRAZOL

Landscape Maintenance	8.48			
Chemical Total	8.48			

PAECILOMYCES FUMOSOROSEUS APOPKA STRAIN 97

Broccoli	74.52	4	186.30	A
Cauliflower	58.44	23	146.10	A
Collard	1.96	1	4.90	A
Daikon	1.12	1	2.80	A
Grape	168.97	25	772.37	A
Kale	19.64	7	49.10	A
Lettuce, Leaf	23.60	4	59.00	A
Mustard	0.80	1	2.00	A
Onion, Dry	157.52	10	393.80	A
Pepper, Fruiting	53.36	7	143.40	A
Sweet Potato	246.36	15	615.90	A
Chemical Total	806.29	98		

PURPUREOCILIUM LILACIUNUM STRAIN 251

Carrot	108.31	11	416.57	A
Cauliflower	1.44	1	12.00	A
Cilantro	1.49	1	6.20	A
Dill	0.96	1	4.00	A
Grape	284.71	40	1,353.16	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Kale	6.38	2	26.60	A
Lettuce, Head	1.08	1	9.00	A
Onion, Dry	14.14	2	58.90	A
Parsley	1.78	1	7.40	A
Pepper, Fruiting	1.20	1	5.00	A
Pepper, Spice	43.20	1	180.00	A
Potato	43.82	2	147.60	A
Sweet Potato	4.80	1	20.00	A
Tomato, Processing	21.38	3	111.10	A
Watermelon	14.59	2	60.80	A
Chemical Total	549.29	70		
PARAQUAT DICHLORIDE				
Alfalfa	5,213.36	127	7,623.22	A
Almond	167,092.95	2,145	137,763.84	A
Blueberry	54.02	7	41.31	A
Cherry	1,090.52	37	779.25	A
Cotton	5,771.37	134	11,208.81	A
Grape	36,711.31	1,098	36,707.87	A
Grape, Wine	18,809.88	351	13,650.33	A
Lemon	102.68	3	72.82	A
Lettuce, Head	104.44	1	72.00	A
Lettuce, Leaf	13.79	1	20.00	A
N-Outdr Plants In Containers	30.50	3	26.33	A
Onion, Dry	21.51	1	25.00	A
Orange	718.05	11	516.00	A
Peach	857.54	27	630.96	A
Pepper, Fruiting	53.09	2	77.00	A
Persimmon	33.67	7	25.99	A
Pistachio	42,344.70	476	34,326.65	A
Pomegranate	8,613.06	89	7,144.59	A
Potato	168.13	3	243.80	A
Rights Of Way	827.79			
Safflower	18.30	1	50.00	A
Tangerine	783.70	17	585.30	A
Tomato	159.28	1	154.00	A
Tomato, Processing	174.70	1	135.00	A
Uncultivated Ag	7,023.65	41	6,549.54	A
Walnut	1,555.61	28	1,362.08	A
Wheat	4.09	1	3.00	A
Chemical Total	298,351.71	4,613		
PENDIMETHALIN				
Alfalfa	48,547.29	314	19,565.49	A
Almond	113,278.52	635	37,266.77	A
Apple	337.12	1	88.20	A
Asparagus	433.71	3	229.00	A
Bean, Dried	514.62	9	531.00	A
Carrot	5,820.17	112	6,423.05	A
Cherry	2,968.57	55	1,163.57	A
Corn (Forage - Fodder)	1,328.68	22	1,147.55	A
Cotton	485.00	12	479.90	A
Eggplant	5.68	1	4.00	A
Garbanzo Bean	51.10	3	72.00	A

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Garlic	2,556.58	51	2,810.80	A
Grape	59,162.54	737	24,804.60	A
Grape, Wine	14,664.02	97	4,944.11	A
Landscape Maintenance	525.29			
Lemon	1,012.65	20	491.39	A
N-Outdr Plants In Containers	518.24	2	137.40	A
Nectarine	9.85	1	2.60	A
Onion, Dry	3,580.40	77	5,030.00	A
Orange	6,256.34	59	2,737.90	A
Peach	515.30	8	181.41	A
Pepper, Fruiting	230.05	6	301.36	A
Pepper, Spice	101.48	2	142.84	A
Pistachio	47,451.81	281	15,545.85	A
Pomegranate	7,799.92	29	2,084.51	A
Potato	7,747.41	194	12,640.00	A
Rights Of Way	668.77			
Safflower	1,415.26	4	1,121.00	A
Sorghum (Forage - Fodder)	18.22	1	77.00	A
Structural Pest Control	23.70			
Tangerine	10,817.35	50	4,557.87	A
Tomato	297.76	4	312.22	A
Tomato, Processing	2,891.03	37	2,924.10	A
Turf/Sod	16.68	1	10.00	A
Uncultivated Ag	3,039.91	9	2,160.18	A
Walnut	2,304.80	26	1,041.21	A
Wheat (Forage - Fodder)	1,664.99	30	1,822.61	A
Chemical Total	349,060.79	2,893		
PENOX SULAM				
Almond	277.82	264	11,472.53	A
Pecan	3.57	9	115.60	A
Pistachio	66.95	75	2,268.80	A
Rights Of Way	3.14			
Walnut	3.36	8	222.05	A
Chemical Total	354.84	356		
PENTHIOPYRAD				
Almond	9,587.15	403	43,125.32	A
Broccoli	38.39	4	123.00	A
Carrot	499.42	24	2,080.70	A
Cherry	328.34	35	1,426.73	A
Garlic	137.91	6	550.00	A
Landscape Maintenance	4.81			
Onion, Dry	52.45	9	248.10	A
Peach	16.65	1	80.00	A
Pepper, Fruiting	94.21	5	315.00	A
Pistachio	1,310.85	64	5,473.15	A
Tomato, Processing	15.54	2	74.70	A
Watermelon	4.16	1	20.00	A
Chemical Total	12,089.87	554		
PERMETHRIN				
Almond	211.00	27	1,053.62	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Cantaloupe	3.00	1	20.00	A
Landscape Maintenance	14.32			
Lettuce, Head	1.60	1	8.00	A
Lettuce, Leaf	2.01	1	10.00	A
Melon	7.83	1	78.00	A
N-Grnhs Plants In Containers	5.21		42.00	A
N-Outdr Plants In Containers	96.08	18	481.07	A
Pepper, Fruiting	9.60	2	64.00	A
Pistachio	3,409.96	151	12,093.60	A
Potato	31.33	2	156.00	A
Public Health	20.54			
Rights Of Way	0.90			
Structural Pest Control	1,421.66			
Tomato, Processing	140.16	8	703.00	A
Watermelon	11.70	1	78.00	A
Chemical Total	5,386.89	213		
PERMETHRIN, OTHER RELATED				
Structural Pest Control	< 0.01			
Chemical Total	< 0.01			
PEROXYACETIC ACID				
Apple	36.70	8	219.04	A
Beet	2.43	2	44.00	A
Cabbage	0.82	1	22.20	A
Carrot	25.73	2	140.00	A
Celery	4.76	2	51.80	A
Fumigation, Other	88.05			
Grape	654.25	13	1,865.00	A
Landscape Maintenance	84.53			
Lettuce, Leaf	49.02	12	139.18	A
N-Outdr Plants In Containers	0.02	1	60,816.00	U
Total Pounds On This Commodity	0.02	1	0.02	A
Onion, Dry	238.70	11	361.53	A
Orange	237.76	7	276.33	A
Pepper, Fruiting	36.28	4	278.00	A
Potato	20.75	18	855.00	A
Spinach	55.70	25	709.60	A
Tomato	0.32	2	14.00	A
Tomato, Processing	1.10	1	60.00	A
Water Area	469.07		8,229.00	A
Watermelon	113.89	8	247.10	A
Chemical Total	2,119.88	118		
PETROLEUM DISTILLATES				
Almond	214.78	22	919.70	A
Asparagus	239.90	2	156.50	A
Garlic	115.02	2	150.00	A
Grape	1,500.04	369	7,883.25	A
Landscape Maintenance	0.57			
N-Outdr Plants In Containers	14.34	4	38.00	A
Orange	11.32	1	30.00	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Persimmon	15.79	15	77.00	A
Pistachio	61.79	4	154.60	A
Public Health	27.80			
Rights Of Way	38.87			
Sorghum/Milo	3.77	1	10.00	A
Structural Pest Control	0.42			
Uncultivated Ag	52.26	10	125.50	A
Wheat (Forage - Fodder)	1.51	1	2.00	A
Chemical Total	2,298.19	431		
PETROLEUM DISTILLATES, ALIPHATIC				
Alfalfa	15.12	66	4,465.00	A
Almond	22.15	163	8,078.01	A
Bean, Dried	0.46	7	404.52	A
Carrot	0.07	1	108.78	A
Cherry	0.33	9	381.13	A
Corn (Forage - Fodder)	3.06	55	2,904.32	A
Cotton	0.63	23	766.10	A
Grape	0.13	2	41.00	A
N-Outdr Plants In Containers	0.09	3	70.00	A
Oat (Forage - Fodder)	0.12	4	136.00	A
Onion, Dry	< 0.01	1	15.00	A
Pastureland	0.04	3	30.00	A
Peach	1.45	34	788.37	A
Pistachio	1.37	20	812.63	A
Sorghum/Milo	2.98	32	2,682.70	A
Tangerine	0.33	7	157.01	A
Tomato, Processing	0.38	9	937.60	A
Uncultivated Ag	0.02	1	20.00	A
Walnut	0.05	1	18.00	A
Wheat	0.49	7	592.80	A
Wheat (Forage - Fodder)	4.91	82	6,042.60	A
Chemical Total	54.17	530		
PETROLEUM DISTILLATES, AROMATIC				
Alfalfa	2,430.95	62	4,232.41	A
Almond	11,850.97	182	11,176.37	A
Carrot	1,426.09	26	1,145.00	A
Corn (Forage - Fodder)	1,036.89	18	1,162.40	A
Cotton	1,970.56	142	7,256.28	A
Garlic	335.38	3	229.00	A
Grape	225.52	7	297.50	A
Grape, Wine	6.85	1	50.00	A
Lettuce, Head	146.45	1	72.00	A
Lettuce, Leaf	29.29	1	20.00	A
Onion, Dry	1,369.58	19	1,183.70	A
Pepper, Fruiting	112.77	2	77.00	A
Pistachio	1,255.63	38	1,346.06	A
Pomegranate	117.40	4	100.24	A
Rights Of Way	659.04			
Tomato, Processing	106.44	1	72.69	A
Turf/Sod	11.01	1	15.00	A
Turnip	51.26	1	35.00	A
Uncultivated Ag	1,432.02	9	940.64	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Watermelon	916.98	12	626.10	A
Chemical Total	25,491.10	530		
PETROLEUM DISTILLATES, REFINED				
Apple	85.15	1	11.00	A
Grape, Wine	137.22	1	39.00	A
Public Health	52,767.19			
Chemical Total	52,989.56	2		
PETROLEUM HYDROCARBONS				
Grape	1.41	2	52.00	A
Landscape Maintenance	739.10			
Chemical Total	740.52	2		
PETROLEUM NAPHTHENIC OILS				
Alfalfa	176.46	66	4,465.00	A
Almond	258.37	163	8,078.01	A
Bean, Dried	5.36	7	404.52	A
Carrot	0.78	1	108.78	A
Cherry	3.80	9	381.13	A
Corn (Forage - Fodder)	35.67	55	2,904.32	A
Cotton	7.30	23	766.10	A
Grape	1.47	2	41.00	A
N-Outdr Plants In Containers	1.02	3	70.00	A
Oat (Forage - Fodder)	1.41	4	136.00	A
Onion, Dry	0.07	1	15.00	A
Pastureland	0.45	3	30.00	A
Peach	16.94	34	788.37	A
Pistachio	15.99	20	812.63	A
Sorghum/Milo	34.80	32	2,682.70	A
Tangerine	3.88	7	157.01	A
Tomato, Processing	4.49	9	937.60	A
Uncultivated Ag	0.22	1	20.00	A
Walnut	0.55	1	18.00	A
Wheat	5.67	7	592.80	A
Wheat (Forage - Fodder)	57.28	82	6,042.60	A
Chemical Total	631.96	530		
PETROLEUM OIL, PARAFFIN BASED				
Alfalfa	1,606.13	55	2,856.33	A
Almond	55,763.10	395	24,772.14	A
Apple	25.01	1	87.50	A
Barley	78.52	4	516.00	A
Bean, Dried	272.82	3	157.84	A
Blueberry	98.24	1	160.00	A
Carrot	428.28	5	348.78	A
Cherry	3,426.99	18	912.50	A
Corn (Forage - Fodder)	139.26	3	183.00	A
Cotton	7,091.16	196	11,396.50	A
Garlic	228.32	4	272.00	A
Grape	28,012.50	529	26,415.02	A
Grape, Wine	58.37	2	72.00	A
Landscape Maintenance	5.93			

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Lemon	87.97	3	72.82	A
N-Outdr Plants In Containers	106.66	2	140.00	A
Onion, Dry	1,382.10	7	982.80	A
Orange	3,250.79	86	3,950.70	A
Pistachio	5,109.52	63	3,214.37	A
Pomegranate	154.57	4	67.00	A
Potato	49.47	2	71.00	A
Rights Of Way	11.51			
Safflower	52.30	1	68.00	A
Tangelo	6.99	2	21.00	A
Tangerine	289.44	4	164.60	A
Uncultivated Ag	1,086.82	9	590.00	A
Walnut	65.24	11	178.00	A
Wheat	34.57	3	100.00	A
Chemical Total	108,922.59	1,413		
PETROLEUM OIL, UNCLASSIFIED				
Almond	2,144,896.63	1,497	153,053.66	A
Apple	1.33	1	0.50	A
Cherry	2,437.25	11	167.50	A
Grapefruit	11,186.05	20	338.90	A
Landscape Maintenance	11.93			
Lemon	56,922.68	65	3,152.02	A
N-Outdr Plants In Containers	7,862.48	23	635.50	A
Orange	507,117.14	611	28,318.16	A
Peach	25,780.45	39	2,732.50	A
Public Health	1.19			
Tangelo	4,474.15	11	267.20	A
Tangerine	78,900.66	192	10,913.40	A
Chemical Total	2,839,591.94	2,470		
PHENOTHRIN				
Fumigation, Other	0.06			
Industrial Site	< 0.01		1,000.00	S
Public Health	52.48			
Structural Pest Control	3.52			
Unknown	0.03		4,900.00	S
Chemical Total	56.09			
PHENYLETHYL PROPIONATE				
Structural Pest Control	0.06			
Chemical Total	0.06			
ORTHO-PHENYLPHENOL				
Structural Pest Control	< 0.01			
Chemical Total	< 0.01			
PHOSMET				
Apple	140.79	27	86.00	A
Grape, Wine	687.96	2	468.00	A
Orange	28.00	1	40.00	A
Pistachio	848.68	2	280.00	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Chemical Total	1,705.43	32		
PHOSPHINE				
Almond	239.08		1,709,500.00	C
			63,589.70	T
Total Pounds On This Commodity	316.33			
Commodity Fumigation		6.46		
Fumigation, Other		440.71		
Pistachio	2,175.02		20,128.70	K
	258.33		2,099,976.00	C
Total Pounds On This Commodity	2,433.35			
Regulatory Pest Control		132.16		
Structural Pest Control		43.48		
Chemical Total	3,372.49			
PHOSPHORIC ACID				
Alfalfa	356.08	248	16,654.19	A
Almond	12,656.30	831	64,832.19	A
Apple	22.35	7	43.50	A
Barley (Forage - Fodder)	6.16	5	388.00	A
Bean, Dried	10.96	8	527.10	A
Blueberry	32.87	24	517.00	A
Carrot	27.65	5	212.00	A
Cherry	472.14	90	2,611.83	A
Corn (Forage - Fodder)	22.57	19	1,501.04	A
Cotton	148.73	103	4,842.10	A
Grape	1,137.01	2,182	81,607.44	A
Grape, Wine	110.16	130	13,610.00	A
Grapefruit	0.05	2	38.00	A
Landscape Maintenance	3.81			
Lemon	26.13	20	482.00	A
Lettuce, Leaf	0.78	1	35.00	A
N-Outdr Plants In Containers	19.88	25	505.00	A
Onion, Dry	10.19	7	456.00	A
Orange	309.71	125	8,428.65	A
Peach	82.30	6	444.70	A
Pecan	0.20	18	233.60	A
Pepper, Fruiting	1.10	4	177.00	A
Pistachio	1,587.80	203	17,562.57	A
Pomegranate	213.06	11	1,309.13	A
Regulatory Pest Control	0.67			
Rights Of Way	202.12			
Safflower	6.11	1	165.00	A
Sorghum (Forage - Fodder)	13.04	12	1,116.00	A
Sorghum/Milo	106.13	52	3,803.97	A
Structural Pest Control	1.33			
Tangelo	2.10	5	200.00	A
Tangerine	23.85	3	153.00	A
Tomato, Processing	4.27	20	485.50	A
Uncultivated Ag	12.97	11	748.71	A
Walnut	1.23	3	106.40	A
Wheat	6.54	7	358.87	A
Wheat (Forage - Fodder)	259.67	182	12,817.28	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Chemical Total	17,898.03	4,370		
BETA-PINENE POLYMER				
Almond	750.23	10	1,425.90	A
Chemical Total	750.23	10		
PINOXADEN				
Barley	8.59	1	160.00	A
Wheat	36.03	9	671.00	A
Wheat (Forage - Fodder)	432.79	113	8,063.02	A
Chemical Total	477.41	123		
PIPERONYL BUTOXIDE				
Almond	114.60	6	227.97	A
Buildings/Non-Ag Outdoor	234.31		163.00	U
Commodity Fumigation	2.66			
Industrial Site	0.37		4,000.00	S
Landscape Maintenance	99.04			
Pomegranate	48.23	4	152.00	A
Public Health	100.86			
Structural Pest Control	968.00			
Tomato	3.81	1	8.00	A
Unknown	1.12		10,000.00	S
Chemical Total	1,573.01	11		
PIPERONYL BUTOXIDE, OTHER RELATED				
Industrial Site	0.09		4,000.00	S
Landscape Maintenance	23.51			
Pomegranate	12.06	4	152.00	A
Public Health	6.95			
Structural Pest Control	203.23			
Tomato	0.95	1	8.00	A
Unknown	0.28		10,000.00	S
Chemical Total	247.07	5		
POLYACRYLAMIDE, POLYETHYLENE GLYCOL MIXTURE				
Alfalfa	26.54	62	4,302.18	A
Almond	36.03	13	435.11	A
Carrot	27.79	3	151.00	A
Cherry	0.62	3	43.89	A
Corn (Forage - Fodder)	15.98	38	2,858.40	A
Cotton	3.86	11	553.00	A
Onion, Dry	0.65	2	29.00	A
Pepper, Spice	5.48	3	245.50	A
Pistachio	34.46	39	1,580.17	A
Rights Of Way	6.16			
Rye	0.18	1	77.00	A
Safflower	0.47	2	130.00	A
Sorghum (Forage - Fodder)	9.95	33	2,938.70	A
Triticale	0.49	1	108.00	A
Uncultivated Ag	13.29	15	1,119.71	A
Wheat	4.64	17	710.04	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Wheat (Forage - Fodder)	15.51	53	4,096.30	A
Chemical Total	202.10	296		
POLYACRYLAMIDE POLYMER				
Alfalfa	52.99	122	7,991.62	A
Almond	964.20	1,158	69,312.02	A
Barley	0.67	1	160.00	A
Bean, Dried	1.00	3	178.50	A
Carrot	1.08	4	260.00	A
Cherry	0.69	1	21.18	A
Corn (Forage - Fodder)	6.66	22	1,350.60	A
Cotton	220.51	582	48,949.12	A
Garlic	0.41	3	136.00	A
Grape	13.26	36	1,226.12	A
Grape, Wine	0.26	1	30.64	A
Landscape Maintenance	0.24			
Lemon	1.21	3	72.82	A
Lettuce, Leaf	0.57	4	84.50	A
Oat	3.71	2	160.00	A
Oat (Forage - Fodder)	5.69	6	486.00	A
Onion, Dry	9.96	13	967.70	A
Orange	2.79	5	74.20	A
Pastureland	0.41	2	122.00	A
Pistachio	138.72	203	14,516.21	A
Pomegranate	20.35	22	1,667.23	A
Potato	3.10	5	391.90	A
Rights Of Way	72.08			
Safflower	72.04	42	11,683.00	A
Sorghum (Forage - Fodder)	10.77	15	1,170.00	A
Sorghum/Milo	2.67	7	317.10	A
Sudangrass	1.85	3	221.25	A
Tangerine	6.26	18	651.29	A
Tomato	3.86	12	1,097.00	A
Tomato, Processing	27.10	40	3,270.69	A
Triticale	3.48	6	394.00	A
Turf/Sod	1.52	9	153.00	A
Uncultivated Ag	59.30	144	17,264.03	A
Walnut	32.62	40	2,242.20	A
Wheat	17.82	50	2,816.90	A
Wheat (Forage - Fodder)	22.87	58	3,941.74	A
Chemical Total	1,782.74	2,642		
POLYACRYLIC POLYMER				
Alfalfa	2.13	9	511.30	A
Almond	37.28	53	2,634.32	A
Carrot	2.47	2	90.00	A
Cherry	0.55	4	56.83	A
Corn (Forage - Fodder)	0.49	1	113.00	A
Cotton	0.88	6	196.05	A
Grape	9.34	25	1,310.90	A
Landscape Maintenance	< 0.01			
Orange	5.48	11	751.00	A
Pistachio	0.90	2	217.70	A
Rights Of Way	16.66			

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Uncultivated Ag	1.16	6	422.84	A
Walnut	0.06	1	7.50	A
Chemical Total	77.42	120		
POLYALKENE OXIDE MODIFIED HEPTAMETHYL TRISILOXANE				
Alfalfa	10.21	4	186.70	A
Almond	676.95	195	17,080.83	A
Bok Choy	0.36	2	51.00	A
Broccoli	0.68	3	95.00	A
Cabbage	0.84	4	118.00	A
Carrot	0.95	1	80.00	A
Cherry	62.36	68	2,771.33	A
Chinese Cabbage (Nappa)	2.10	4	296.00	A
Corn (Forage - Fodder)	2.63	8	300.00	A
Cotton	5.67	15	592.50	A
Gai Lon	0.57	4	80.00	A
Grape	146.04	104	4,989.00	A
Grapefruit	5.10	4	58.20	A
Lemon	8.91	3	44.04	A
N-Outdr Plants In Containers	2.42	10	290.55	A
Olive	1.71	1	80.00	A
Onion, Dry	135.54	17	577.00	A
Orange	492.29	52	1,721.98	A
Pepper, Spice	474.49	35	3,096.50	A
Pistachio	84.03	67	4,020.34	A
Pomegranate	2.11	8	304.00	A
Potato	0.09	1	8.00	A
Tangelo	1.67	1	14.70	A
Tangerine	3.33	3	60.90	A
Tomato, Processing	117.35	5	750.00	A
Triticale	1.34	1	113.00	A
Turnip	0.09	1	10.00	A
Uncultivated Ag	27.13	1	208.00	A
Walnut	5.17	3	94.00	A
Wheat (Forage - Fodder)	3.53	4	298.00	A
Chemical Total	2,275.66	629		
POLYALKYLENEOXIDE MODIFIED POLYDIMETHYL-SILOXANE				
Almond	45.40	2	276.00	A
Cherry	71.30	6	255.00	A
Tangerine	935.85	34	1,703.81	A
Chemical Total	1,052.55	42		
POLYBUTENES				
Alfalfa	2.48	4	261.00	A
Almond	8,290.19	1,044	78,493.90	A
Asparagus	34.60	11	843.50	A
Bean, Dried	32.37	11	645.78	A
Beet	0.74	2	31.00	A
Blueberry	14.79	4	309.28	A
Broccoli	1.16	2	70.00	A
Cabbage	1.96	3	100.00	A
Carrot	903.09	132	9,172.24	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Cherry	21.28	3	175.00	A
Corn (Forage - Fodder)	54.78	22	1,034.10	A
Cotton	396.99	172	8,514.20	A
Eggplant	0.72	4	48.00	A
Garlic	17.27	4	414.00	A
Grape	403.76	397	11,979.18	A
Grape, Wine	84.09	34	1,988.80	A
Grapefruit	48.42	33	370.80	A
Kale	0.59	2	24.00	A
Lemon	55.89	37	452.31	A
Lettuce, Head	4.98	10	251.50	A
Lettuce, Leaf	9.60	11	238.00	A
N-Outdr Plants In Containers	0.85	2	18.00	A
Onion, Dry	295.86	89	5,047.50	A
Orange	1,159.24	368	9,194.80	A
Pepper, Fruiting	51.35	94	3,919.00	A
Pepper, Spice	33.92	14	1,182.50	A
Pistachio	1,492.42	230	20,248.25	A
Pomegranate	38.42	7	414.00	A
Potato	60.47	12	781.00	A
Rights Of Way	37.34			
Squash	0.29	2	16.00	A
Tangelo	7.40	5	50.00	A
Tangerine	130.46	56	926.74	A
Tomato	0.06	1	0.55	A
Tomato, Processing	55.83	39	2,247.30	A
Triticale	9.19	2	193.50	A
Turnip	0.24	1	10.00	A
Uncultivated Ag	19.75	6	455.00	A
Unknown	2.04	1	86.23	A
Watermelon	41.51	22	1,328.70	A
Wheat	88.60	47	3,431.40	A
Wheat (Forage - Fodder)	19.54	25	1,517.90	A
Chemical Total	13,924.54	2,965		

POLY(OXY-1,2-ETHANEDIYL), ALPHA-ISODECYL-OMEGA-HYDROXY-PHOSPHATE, POTASSIUM SALT

Almond	1.81	1	75.00	A
Pistachio	67.13	2	280.00	A
Chemical Total	68.95	3		

POLYETHER MODIFIED POLYSILOXANE

Almond	782.56	62	13,412.15	A
Blueberry	11.53	2	220.33	A
Cabbage	7.55	7	166.50	A
Carrot	4.89	4	207.20	A
Cauliflower	15.21	21	123.80	A
Cherry	46.04	13	880.75	A
Grape	21.16	43	3,953.00	A
Grapefruit	11.92	1	18.00	A
Kale	7.65	19	57.80	A
Lemon	125.17	3	189.00	A
Lettuce, Head	1.10	1	40.00	A
Onion, Dry	41.86	24	790.00	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Orange	399.99	39	1,253.05	A
Pepper, Fruiting	38.56	16	585.70	A
Pistachio	12.36	3	236.60	A
Pomegranate	56.13	9	698.00	A
Radish	0.42	2	2.60	A
Sweet Potato	2.21	2	82.50	A
Tangelo	185.10	8	359.60	A
Tomato, Processing	113.87	15	1,161.48	A
Unknown	0.51	2	5.00	A
Chemical Total	1,885.80	296		
POLYETHOXYLATED CASTOR OIL				
Almond	1.52	2	88.00	A
Chemical Total	1.52	2		
POLYETHYLENE GLYCOL				
Alfalfa	34.16	17	1,173.40	A
Almond	25,147.43	777	123,170.97	A
Barley	5.04	1	160.00	A
Bean, Dried	0.94	1	30.00	A
Cherry	64.64	1	75.00	A
Corn (Forage - Fodder)	39.20	24	1,576.49	A
Cotton	131.59	46	3,060.80	A
Garlic	2.05	2	130.00	A
Grape	334.13	77	2,607.89	A
Grape, Wine	36.32	4	234.40	A
Grapefruit	1.19	2	23.80	A
N-Outdr Plants In Containers	0.63	1	7.00	A
Oat (Forage - Fodder)	2.28	2	72.00	A
Onion, Dry	3.50	1	111.00	A
Orange	172.39	52	1,115.20	A
Pistachio	33,835.32	683	112,993.28	A
Pomegranate	2,040.64	55	10,806.24	A
Potato	9.60	3	243.80	A
Rights Of Way	70.70			
Sorghum (Forage - Fodder)	74.95	13	1,000.00	A
Tangelo	6.89	5	137.40	A
Tangerine	369.87	17	1,168.20	A
Tomato, Processing	70.49	17	1,246.67	A
Triticale	3.74	3	140.00	A
Uncultivated Ag	156.45	16	4,293.80	A
Walnut	61.60	2	195.60	A
Wheat	19.35	9	614.00	A
Wheat (Forage - Fodder)	52.37	30	2,100.12	A
Chemical Total	62,747.47	1,861		
POLYETHYLENE GLYCOL DIACETATE				
Alfalfa	0.16	2	150.00	A
Almond	20.40	46	4,185.04	A
Apricot	0.13	2	24.00	A
Cherry	10.36	31	1,564.00	A
Corn (Forage - Fodder)	5.66	67	4,031.22	A
Cotton	0.15	1	34.00	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Grape	6.28	40	1,041.34	A
Lemon	2.87	3	210.00	A
Nectarine	0.13	3	24.00	A
Orange	23.80	50	1,652.80	A
Peach	9.63	8	460.70	A
Pistachio	70.45	79	11,524.00	A
Plum	0.09	2	16.00	A
Pomegranate	1.49	1	80.00	A
Sorghum (Forage - Fodder)	1.36	6	526.00	A
Sorghum/Milo	0.19	3	116.78	A
Tangelo	3.93	8	222.00	A
Tangerine	3.69	19	572.40	A
Tomato	1.33	3	310.00	A
Wheat (Forage - Fodder)	0.12	1	45.00	A
Chemical Total	162.21	375		
POLYETHYLENE GLYCOL MONO(3-(TETRAMETHYL-1-(TRIMETHYLSILOXY) DISILOXANYL)PROPYL)ETHER				
Garlic	5.35	3	169.00	A
Lemon	191.91	9	836.00	A
Orange	2,171.82	75	6,540.80	A
Pomegranate	6.89	1	52.00	A
Tangerine	4,756.56	251	23,311.85	A
Chemical Total	7,132.53	339		
POLYETHYLENE GLYCOL OLEATE				
Alfalfa	13.41	1	200.00	A
Chemical Total	13.41	1		
POLYETHYLENE GLYCOL STEARATE				
Blueberry	0.77	1	16.00	A
Wheat (Forage - Fodder)	3.79	1	79.00	A
Chemical Total	4.55	2		
POLY-I-PARA-MENTHENE				
Almond	1,403.39	33	3,694.40	A
Carrot	88.46	5	371.50	A
Garlic	3.81	1	40.00	A
Grape	85.82	10	628.00	A
Lettuce, Head	10.81	3	78.00	A
Lettuce, Leaf	1.19	1	10.00	A
Onion, Dry	531.65	46	2,552.80	A
Orange	133.23	2	70.00	A
Pepper, Fruiting	3.50	2	37.00	A
Potato	591.06	45	2,672.80	A
Tangerine	1,258.38	38	1,437.20	A
Tomato	1.37	2	14.00	A
Tomato, Processing	11.42	2	120.00	A
Chemical Total	4,124.09	190		
POLYMERIZED ACRYLIC ACID				
Landscape Maintenance	200.57			

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Rights Of Way	301.77			
Chemical Total	502.33			
POLYMERIZED PINENE				
Almond	1,010.61	40	5,923.00	A
Grape	21.15	13	193.45	A
Grapefruit	6.83	1	10.00	A
Landscape Maintenance	638.62			
Orange	155.04	11	490.00	A
Pistachio	352.79	18	801.28	A
Potato	18.07	1	100.00	A
Rights Of Way	2,121.02			
Tangerine	16.40	1	19.00	A
Tomato, Processing	64.33	3	251.00	A
Chemical Total	4,404.85	88		
POLYOXIN D, ZINC SALT				
Almond	3,029.36	743	69,249.85	A
Blueberry	10.86	14	248.00	A
Cherry	19.96	14	456.00	A
Grape	503.21	205	10,897.79	A
Grape, Wine	4.80	2	109.70	A
Landscape Maintenance	5.71			
N-Outdr Plants In Containers	3.07	2	70.00	A
Pistachio	589.39	162	13,480.02	A
Pomegranate	25.55	10	584.00	A
Chemical Total	4,191.90	1,152		
POLYOXYETHYLENE CETYL-STEARYL ETHER				
Pepper, Spice	91.53	8	754.00	A
Tomato, Processing	18.20	1	150.00	A
Chemical Total	109.73	9		
POLYOXYETHYLENE DIOLEATE				
Alfalfa	7.44	103	6,732.10	A
Almond	16.68	112	5,605.09	A
Carrot	0.60	6	288.00	A
Cherry	1.36	31	325.67	A
Corn (Forage - Fodder)	5.21	68	5,138.07	A
Grape	5.68	208	4,195.45	A
Grape, Wine	0.04	2	22.18	A
Lemon	0.37	6	120.00	A
N-Outdr Plants In Containers	0.08	3	70.00	A
Orange	3.00	8	950.00	A
Pastureland	0.05	3	30.00	A
Pistachio	1.98	18	1,048.70	A
Pomegranate	0.53	8	681.05	A
Potato	0.16	1	150.00	A
Rights Of Way	0.10			
Rye	0.02	1	77.00	A
Safflower	0.46	3	448.00	A
Sorghum (Forage - Fodder)	1.87	31	2,563.70	A
Sorghum/Milo	2.54	33	2,856.70	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Tomato	0.01	1	2.22	A
Wheat (Forage - Fodder)	9.31	120	9,748.31	A
Chemical Total	57.48	766		
POLYOXYETHYLENE POLYOXYPROPYLENE				
Almond	5,901.80	88	16,952.25	A
Arugula	0.06	1	1.40	A
Beet	85.88	51	1,297.00	A
Blueberry	53.22	19	652.51	A
Bok Choy	1.52	12	40.60	A
Broccoli	38.51	19	529.90	A
Cabbage	46.76	29	584.30	A
Carrot	20.68	7	223.80	A
Cauliflower	51.53	28	699.70	A
Celery	15.94	14	233.60	A
Cherry	188.06	24	1,140.75	A
Chinese Cabbage (Nappa)	3.80	3	71.00	A
Collard	0.95	4	23.80	A
Cotton	12.35	2	153.00	A
Daikon	0.05	1	1.30	A
Grape	2,651.28	474	24,603.88	A
Grape, Wine	7.80	1	32.00	A
Kale	5.18	4	130.20	A
Lettuce, Head	1.12	2	18.80	A
Mustard	0.22	2	5.50	A
Onion, Dry	99.74	23	792.80	A
Onion, Green	0.45	5	11.40	A
Orange	72.55	14	209.13	A
Pepper, Fruiting	4.18	2	64.00	A
Pistachio	30.91	3	236.60	A
Pomegranate	140.33	9	698.00	A
Spinach	0.19	1	4.80	A
Swiss Chard	46.16	42	699.90	A
Tangerine	11.13	2	70.00	A
Tomato, Processing	60.83	11	354.69	A
Chemical Total	9,553.18	897		
POLY(OXYETHYLENE) POLY(OXYPROPYLENE) GLYCOL MONOALLYL ETHER				
Grape	52.29	17	1,091.04	A
Onion, Dry	2.09	7	165.50	A
Orange	20.06	2	120.00	A
Pistachio	2.02	6	60.00	A
Potato	1.82	2	145.00	A
Chemical Total	78.27	34		
POLYOXYETHYLENE SORBITOL, MIXED ETHER ESTER				
Alfalfa	82.18	10	605.40	A
Almond	212.73	39	1,554.02	A
Cotton	269.73	49	4,323.00	A
Garlic	9.59	2	62.00	A
Grape	1,740.69	172	10,070.31	A
Lemon	18.02	3	72.82	A
Onion, Dry	150.73	1	609.00	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Orange	13.71	4	65.20	A
Pistachio	789.54	40	1,910.79	A
Pomegranate	31.66	4	67.00	A
Safflower	10.71	1	68.00	A
Tangerine	14.01	2	74.60	A
Chemical Total	3,343.31	327		
POLYOXYETHYLENE SORBITAN MIXED FATTY ACID ESTERS				
Alfalfa	28.87	11	606.73	A
Almond	37.55	4	178.00	A
Bean, Dried	42.07	3	157.84	A
Carrot	66.05	5	348.78	A
Corn (Forage - Fodder)	13.24	1	113.00	A
Cotton	718.77	124	6,021.30	A
Garlic	27.99	2	210.00	A
Grape	0.47	1	2.00	A
Onion, Dry	99.65	6	373.80	A
Pistachio	114.59	5	507.50	A
Rights Of Way	1.78			
Wheat	5.33	3	100.00	A
Chemical Total	1,156.35	165		
POLYOXYETHYLENE SORBITAN MONOOLEATE				
Alfalfa	22.45	32	1,493.90	A
Almond	7.64	6	220.66	A
Barley	1.93	4	516.00	A
Cherry	84.23	18	912.50	A
Corn (Forage - Fodder)	1.31	2	70.00	A
Cotton	0.99	3	92.00	A
Grape	332.65	196	8,551.41	A
N-Outdr Plants In Containers	2.62	2	140.00	A
Orange	6.56	7	445.00	A
Pistachio	0.28	1	6.30	A
Tangelo	0.17	2	21.00	A
Chemical Total	460.83	273		
POLYOXYETHYLENE SORBITAN TRIOLEATE				
Alfalfa	147.66	32	1,493.90	A
Almond	50.22	6	220.66	A
Barley	12.71	4	516.00	A
Cherry	554.51	18	912.50	A
Corn (Forage - Fodder)	8.63	2	70.00	A
Cotton	18.10	6	266.00	A
Grape	2,189.97	196	8,551.41	A
N-Outdr Plants In Containers	17.23	2	140.00	A
Orange	43.18	7	445.00	A
Pistachio	1.84	1	6.30	A
Tangelo	1.13	2	21.00	A
Chemical Total	3,045.18	276		
POLYOXYETHYLENE TALL OIL FATTY ACID ESTER				
Alfalfa	64.47	29	2,117.38	A
Almond	6.56	5	143.00	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Corn (Forage - Fodder)	52.77	23	1,480.72	A
Cotton	22.84	10	516.00	A
Pistachio	45.73	8	977.00	A
Chemical Total	192.39	75		
POLYSACCHARIDE POLYMER				
Alfalfa	0.64	8	397.00	A
Almond	3.40	32	1,661.31	A
Cotton	2.17	72	12,133.00	A
Lettuce, Leaf	0.06	4	84.50	A
Oat	0.41	2	160.00	A
Oat (Forage - Fodder)	0.63	6	486.00	A
Onion, Dry	0.66	7	597.00	A
Pastureland	0.05	2	122.00	A
Pistachio	1.11	19	1,626.17	A
Pomegranate	1.26	14	986.18	A
Potato	0.03	1	74.80	A
Safflower	7.85	40	11,547.00	A
Sorghum/Milo	0.30	7	317.10	A
Sudangrass	0.21	3	221.25	A
Tomato	0.04	4	100.00	A
Tomato, Processing	0.11	1	72.69	A
Uncultivated Ag	1.36	13	3,548.00	A
Walnut	0.28	8	334.62	A
Wheat	0.88	9	575.50	A
Wheat (Forage - Fodder)	1.18	16	1,289.22	A
Chemical Total	22.62	268		
POLYSORBATE 65				
Alfalfa	122.74	48	2,299.80	A
Almond	36.21	6	287.65	A
Cherry	8.93	6	106.68	A
Cotton	14.11	12	270.30	A
Grape	212.62	28	1,847.96	A
Grapefruit	10.30	4	144.60	A
Lemon	13.93	2	200.00	A
N-Outdr Plants In Containers	2.78	4	39.80	A
Orange	157.47	32	2,110.80	A
Pistachio	41.31	7	343.00	A
Tangerine	46.24	8	662.20	A
Chemical Total	666.63	157		
POTASH SOAP				
Cauliflower	546.44	27	160.90	A
Collard	39.79	2	9.80	A
Cucumber	58.30		140,000.00	S
Daikon	11.37	1	2.80	A
Grape	666.13	1	80.00	A
Kale	491.37	18	120.50	A
Landscape Maintenance	0.11			
Mustard	24.36	3	6.00	A
Pepper, Fruiting	66.20	2	79.00	A
Public Health	0.54			

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Radish	11.16	2	2.60	A
Tomato	410.36	67	50.04	A
Chemical Total	2,326.12	123		
POTASSIUM BICARBONATE				
Beet	1,797.30	17	731.50	A
Carrot	2,272.14	18	936.40	A
Cucumber	8.50		54,000.00	S
Grape	33,973.63	229	11,296.86	A
Grape, Wine	150.00	7	59.60	A
Spinach	62.90	2	25.60	A
Swiss Chard	887.22	17	361.10	A
Tomato	24.59	3	16.00	A
Watermelon	41.77	1	17.00	A
Chemical Total	39,218.04	294		
POTASSIUM HYDROXIDE				
Alfalfa	3.42	54	3,552.10	A
Almond	137.15	80	4,289.72	A
Bean, Dried	0.14	1	60.00	A
Carrot	0.56	3	122.00	A
Cherry	0.15	6	106.68	A
Corn (Forage - Fodder)	0.79	10	742.70	A
Cotton	1.18	21	719.25	A
Grape	101.22	566	17,501.24	A
Grape, Wine	0.14	3	108.00	A
Grapefruit	2.55	11	138.90	A
Lemon	0.81	7	245.00	A
N-Outdr Plants In Containers	7.79	6	53.50	A
Orange	4.81	57	2,799.80	A
Pecan	0.36	18	233.60	A
Pepper, Spice	8.85	8	754.00	A
Pistachio	52.81	103	5,837.75	A
Sorghum (Forage - Fodder)	1.45	6	526.00	A
Sorghum/Milo	0.93	15	976.40	A
Tangerine	0.21	3	85.00	A
Tomato, Processing	1.76	1	150.00	A
Uncultivated Ag	0.23	5	325.87	A
Wheat	0.05	1	73.54	A
Wheat (Forage - Fodder)	3.14	36	2,376.50	A
Chemical Total	330.50	1,021		
POTASSIUM N-METHYLDITHIOCARBAMATE				
Carrot	1,801,064.94	81	6,095.14	A
Grape	4,520.86	8	316.00	A
Lettuce, Head	11,950.78	1	73.00	A
Lettuce, Leaf	34,601.13	5	227.00	A
Melon	4,841.12	2	69.00	A
N-Outdr Plants In Containers	16,481.12	3	72.00	A
Onion, Dry	8,944.90	3	34.00	A
Pepper, Fruiting	90,712.49	11	554.40	A
Pepper, Spice	21,121.42	7	144.50	A
Potato	296,733.24	22	1,450.25	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Tomato, Processing	206,885.16	42	1,923.30	A
Watermelon	59,061.27	16	764.90	A
Chemical Total	2,556,918.42	201		
POTASSIUM NITRATE				
Almond	25.72	18	566.00	A
Bean, Dried	1.47	1	60.00	A
Grape	623.40	123	7,517.22	A
Grapefruit	23.36	9	100.90	A
Lemon	0.55	3	17.00	A
Orange	10.99	16	248.50	A
Pistachio	51.62	40	3,710.88	A
Sorghum (Forage - Fodder)	15.45	6	526.00	A
Tangerine	0.22	1	9.00	A
Wheat (Forage - Fodder)	1.32	1	45.00	A
Chemical Total	754.09	218		
POTASSIUM PHOSPHITE				
Almond	5,294.55	21	1,966.01	A
Broccoli	110.95	2	45.00	A
Cabbage	39.25	2	20.00	A
Carrot	430.46	4	206.00	A
Cherry	902.82	4	288.00	A
Garlic	1,460.60	8	560.00	A
Grape	23,782.21	254	10,210.17	A
Grape, Wine	364.38	11	184.00	A
Grapefruit	124.15	2	26.00	A
Lemon	166.14	1	53.00	A
Lettuce, Head	16.03	1	20.00	A
N-Outdr Plants In Containers	6.52	1	63,717.00	U
Onion, Dry	360.06	6	151.50	A
Orange	8,038.35	31	2,004.30	A
	2,080.22		121,978.60	T
Total Pounds On This Commodity	10,118.57			
Pepper, Fruiting	680.25	6	232.00	A
Pistachio	12,788.90	14	2,496.00	A
Potato	3,315.78	27	1,667.00	A
Tangerine	32,959.90	91	11,304.48	A
Tomato	2,049.84	6	620.00	A
Tomato, Processing	1,926.48	19	1,412.22	A
Watermelon	1,163.79	3	405.00	A
Chemical Total	98,061.64	514		
POTASSIUM SILICATE				
Collard	23.53	3	23.40	A
Grape	4,026.04	25	2,580.00	A
Kale	183.57	3	181.20	A
Mustard	11.81	3	11.40	A
Orange	480.99	2	158.00	A
Chemical Total	4,725.95	36		
PRALLETHRIN				
Buildings/Non-Ag Outdoor	0.06		163.00	U

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Public Health	10.50			
Structural Pest Control	3.87			
Chemical Total	14.43			
PRODIAMINE				
Landscape Maintenance	85.68			
N-Outdr Plants In Containers	21.05	2	17.00	A
Chemical Total	106.74	2		
PROHEXADIONE-CALCIUM				
Cherry	65.45	7	238.00	A
Chemical Total	65.45	7		
PROMETON				
Structural Pest Control	0.06			
Chemical Total	0.06			
PROMETRYN				
Cotton	169.62	5	203.00	A
Chemical Total	169.62	5		
PROPAMOCARB HYDROCHLORIDE				
Landscape Maintenance	16.31			
Lettuce, Head	19.94	1	20.00	A
Chemical Total	36.26	1		
PROPARGITE				
Almond	499.09	4	163.00	A
Cherry	1,177.60	14	712.00	A
Corn (Forage - Fodder)	3,261.41	16	1,411.00	A
Grape	76.80	1	40.00	A
N-Outdr Plants In Containers	6.40	2	4.00	A
Walnut	152.00	1	38.00	A
Chemical Total	5,173.31	38		
PROPICONAZOLE				
Almond	2,983.68	186	18,027.09	A
Carrot	136.03	16	1,353.90	A
Cherry	40.52	22	366.00	A
Citrus	220.50		98,000.00	T
Commodity Fumigation	1,357.11			
Garlic	296.70	26	1,877.00	A
Landscape Maintenance	32.97			
N-Outdr Plants In Containers	76.29	32	939.95	A
Peach	209.65	26	1,878.80	A
Pistachio	20.62	2	142.80	A
Wheat (Forage - Fodder)	13.06	2	117.00	A
Chemical Total	5,387.14	312		
PROPIONIC ACID				

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Alfalfa	161.00	35	3,132.40	A
Almond	2,375.67	95	6,393.01	A
Cabbage	9.86	10	260.00	A
Cherry	70.71	7	261.50	A
Cotton	759.41	129	20,697.64	A
Garlic	3.90	6	410.00	A
Grape	1,234.89	68	3,848.17	A
Grape, Wine	122.45	5	553.16	A
Landscape Maintenance	1.23			
Lemon	41.84	7	109.00	A
Melon	6.05	2	150.00	A
Onion, Dry	7.35	1	287.00	A
Orange	197.79	4	515.00	A
Pastureland	22.28	9	684.00	A
Pepper, Spice	61.02	8	754.00	A
Pistachio	1,495.95	57	10,503.03	A
Pomegranate	388.28	28	1,825.60	A
Potato	8.19	5	432.00	A
Rights Of Way	90.70			
Safflower	113.89	7	2,009.00	A
Sorghum/Milo	28.66	3	758.00	A
Tangerine	1,924.89	23	1,742.98	A
Tomato	20.47	4	542.00	A
Tomato, Processing	21.17	4	360.00	A
Turf/Sod	25.17	9	155.00	A
Uncultivated Ag	47.98	3	796.00	A
Chemical Total	9,240.81	529		

PROPOXUR

Buildings/Non-Ag Outdoor	0.02			
Structural Pest Control	0.43			
Chemical Total	0.45			

PROPYLENE GLYCOL

Alfalfa	310.68	100	5,924.30	A
Almond	9,392.92	476	38,875.73	A
Apple	5.52	7	43.50	A
Apricot	1.60	1	8.00	A
Bean, Dried	1.89	4	264.00	A
Blueberry	7.30	4	82.83	A
Cherry	355.09	43	1,028.99	A
Corn (Forage - Fodder)	317.03	109	7,077.70	A
Cotton	111.66	32	1,472.40	A
Fig	16.26	3	552.00	A
Grape	1,584.59	538	24,317.25	A
Grape, Wine	6.99	10	90.66	A
Grapefruit	15.35	4	59.30	A
Lemon	295.29	32	2,109.31	A
N-Outdr Plants In Containers	81.53	13	559.00	A
Nectarine	1.60	1	8.00	A
Onion, Dry	427.69	10	278.50	A
Orange	1,659.63	134	9,222.78	A
Peach	10.25	8	165.41	A
Pepper, Fruiting	8.28	5	174.00	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Pepper, Spice	115.59	14	1,440.50	A
Pistachio	979.68	185	8,632.40	A
Plum	1.60	1	8.00	A
Pomegranate	106.62	23	1,755.10	A
Potato	0.98	2	41.00	A
Safflower	10.74	3	333.00	A
Sorghum (Forage - Fodder)	42.18	19	1,516.70	A
Sorghum/Milo	4.12	4	374.79	A
Tangelo	26.05	3	244.30	A
Tangerine	364.06	72	5,751.10	A
Tomato	0.15	1	2.22	A
Tomato, Processing	80.35	22	1,706.60	A
Triticale	35.17	5	317.00	A
Uncultivated Ag	0.44	1	20.00	A
Walnut	11.48	4	174.00	A
Water Area	0.44	1	0.01	U
Watermelon	2.02	1	135.00	A
Wheat	1.56	2	120.00	A
Wheat (Forage - Fodder)	234.25	81	6,121.00	A
Chemical Total	16,628.62	1,978		
PROPYLENE GLYCOL, METHYL ETHER				
Almond	107.19	19	1,187.00	A
Chemical Total	107.19	19		
PROPYLENE OXIDE				
Almond	7,020.00		1,235,994.00	P
Pistachio	5,400.00		833,730.00	P
	810.00		110,299.00	C
Total Pounds On This Commodity	6,210.00			
Chemical Total	13,230.00			
PROPYZAMIDE				
Landscape Maintenance	10.87			
Lettuce, Head	107.06	1	64.00	A
Lettuce, Leaf	21.95	1	35.00	A
Chemical Total	139.88	2		
PUTRESCENT WHOLE EGG SOLIDS				
Structural Pest Control	0.57			
Chemical Total	0.57			
PYMETROZINE				
Pepper, Fruiting	0.94	1	13.25	A
Tomato	3.19	4	24.00	A
Chemical Total	4.13	5		
PYRACLOSTROBIN				
Almond	3,620.87	349	36,553.88	A
Apricot	0.67	1	8.00	A
Barley (Forage - Fodder)	54.71	4	373.00	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Blueberry	17.86	6	124.00	A
Bok Choy	5.10	2	51.00	A
Broccoli	23.50	5	165.00	A
Cabbage	36.18	9	263.00	A
Carrot	1,730.18	247	14,563.78	A
Cherry	456.12	103	4,465.90	A
Chinese Cabbage (Nappa)	43.80	7	367.00	A
Cucumber	0.82		162,000.00	S
Gai Lon	8.00	4	80.00	A
Garlic	0.08	1	0.50	A
Grape	6,281.31	1,004	53,580.33	A
Grape, Wine	1,417.55	122	14,200.24	A
Grapefruit	7.83	2	40.00	A
Landscape Maintenance	37.17			
Lemon	1.73	1	8.80	A
N-Outdr Plants In Containers	52.57	15	479.82	A
Nectarine	1.34	2	16.00	A
Onion, Dry	175.26	47	2,215.50	A
Orange	153.29	18	739.70	A
Peach	0.67	1	8.00	A
Pistachio	418.00	40	4,058.20	A
Plum	0.67	1	8.00	A
Potato	113.31	9	581.00	A
Tangerine	1,389.07	89	6,585.15	A
Tomato	0.76	1	4.00	A
Tomato, Processing	155.21	10	896.00	A
Walnut	5.92	1	70.50	A
Watermelon	25.30	3	196.60	A
Wheat	105.57	21	1,561.90	A
Wheat (Forage - Fodder)	119.37	11	814.00	A
Chemical Total	16,459.78	2,136		
PYRAFLUFEN-ETHYL				
Almond	62.49	229	13,237.98	A
Cherry	3.53	27	667.70	A
Corn (Forage - Fodder)	0.83	3	182.90	A
Cotton	60.36	224	15,368.89	A
Grape	53.26	309	13,070.58	A
Grape, Wine	1.30	24	282.55	A
Landscape Maintenance	0.02			
Persimmon	0.03	2	5.00	A
Pistachio	48.58	159	10,086.68	A
Pomegranate	23.20	56	5,023.18	A
Potato	19.31	40	2,191.30	A
Rights Of Way	0.18			
Safflower	0.52	3	198.00	A
Uncultivated Ag	1.93	1	585.00	A
Walnut	3.16	15	746.50	A
Wheat	0.06	2	70.70	A
Wheat (Forage - Fodder)	5.19	48	3,217.68	A
Chemical Total	283.95	1,142		
PYRETHRINS				
Almond	5.46	2	135.18	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Apple	5.34	13	109.72	A
Arugula	8.45	53	325.81	A
Beet	0.43	1	8.40	A
Bok Choy	6.35	23	125.30	A
Buildings/Non-Ag Outdoor	0.86			
Cauliflower	2.98	8	61.40	A
Collard	0.15	1	2.90	A
Commodity Fumigation	0.33			
Daikon	0.05	1	1.30	A
Grape	76.46	39	1,830.94	A
Grape, Wine	41.00	15	1,088.50	A
Grapefruit	4.88	4	89.00	A
Industrial Site	0.06		4,000.00	S
Kale	12.66	44	452.99	A
Landscape Maintenance	11.76			
Lemon	10.01	10	187.53	A
Lettuce, Head	8.10	6	163.70	A
Lettuce, Leaf	11.18	43	358.43	A
Mustard	0.61	4	12.00	A
Mustard Greens	5.74	28	230.53	A
Onion, Dry	0.73	1	15.00	A
Orange	157.67	64	3,346.37	A
Pepper, Fruiting	10.55	13	240.70	A
Pomegranate	19.10	7	417.00	A
Potato	17.58	8	468.00	A
Public Health	7.62			
Radish	3.32	6	69.10	A
Safflower	1.36	1	60.00	A
Spinach	3.79	2	73.30	A
Structural Pest Control	138.27			
Sweet Potato	7.75	3	150.00	A
Swiss Chard	1.25	4	40.16	A
Tangelo	3.16	4	60.00	A
Tangerine	2.55	9	49.00	A
Tomato	1.04	8	18.62	A
Tomato, Processing	45.72	11	904.80	A
Unknown	0.27	2	5.50	A
	0.17		10,000.00	S
Total Pounds On This Commodity	0.44			
Watermelon	2.69	4	73.80	A
Wheat	4.38	2	120.00	A
Chemical Total	641.82	444		
PYRIDABEN				
Apple	14.06	2	60.00	A
Grape	96.01	4	196.00	A
Orange	521.78	13	1,072.00	A
Structural Pest Control	1.31			
Tangerine	1,466.18	51	3,329.09	A
Chemical Total	2,099.35	70		
PYRIMETHANIL				
Almond	6,802.10	311	34,139.35	A
Citrus	1,583.78		473,925.00	T

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Commodity Fumigation	971.57			
Grape	2,116.20	125	5,932.63	A
Onion, Dry	415.50	14	1,717.40	A
Pistachio	484.09	23	1,950.20	A
Potato	228.22	21	1,395.40	A
Tomato	3.04	2	20.00	A
Chemical Total	12,604.51	496		
PYRIPROXYFEN				
Almond	3,366.13	1,237	131,115.05	A
Apricot	0.88	1	8.00	A
Buildings/Non-Ag Outdoor	3.27			
Cherry	7.44	2	85.00	A
Cotton	324.81	55	4,843.10	A
Fig	3.00	1	300.00	A
Grapefruit	17.48	7	172.00	A
Landscape Maintenance	0.02			
Lemon	107.39	20	1,011.50	A
N-Outdr Plants In Containers	15.07	9	191.50	A
Nectarine	9.08	2	83.00	A
Orange	1,105.00	221	10,399.64	A
Peach	0.88	1	8.00	A
Pistachio	5.05	10	672.70	A
Plum	0.88	1	8.00	A
Pomegranate	0.66	2	6.00	A
Structural Pest Control	10.18			
Tangelo	14.71	5	136.90	A
Tangerine	543.79	89	5,281.08	A
Chemical Total	5,535.70	1,663		
PYROXSULAM				
Triticale	5.11	5	317.00	A
Wheat	32.03	49	2,431.44	A
Wheat (Forage - Fodder)	132.16	147	10,067.65	A
Chemical Total	169.30	201		
QST 713 STRAIN OF DRIED BACILLUS SUBTILIS				
Almond	299.58	15	1,038.18	A
Apricot	0.23	1	2.00	A
Blueberry	221.22	25	1,570.92	A
Carrot	713.91	92	5,126.10	A
Cauliflower	2.73	3	24.00	A
Cucumber	0.34		93,000.00	S
Garlic	23.92	2	112.50	A
Grape	346.30	86	3,598.53	A
Grape, Wine	606.85	33	3,151.30	A
Kale	0.80	2	7.00	A
Lettuce, Head	9.11	2	80.00	A
Lettuce, Leaf	7.29	6	66.00	A
Onion, Dry	82.31	18	649.70	A
Parsley	1.30	2	11.40	A
Pepper, Fruiting	92.29	11	870.70	A
Potato	504.18	65	4,459.30	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Sweet Potato	59.15	4	204.00	A
Tomato, Processing	40.48	11	458.46	A
Watermelon	23.07	7	270.10	A
Wheat	10.25	1	60.00	A
Chemical Total	3,045.32	386		
QUILLAJA				
Almond	96.90	5	109.00	A
Blueberry	1.02	6	360.00	A
Grape	12.45	18	857.00	A
Grape, Wine	2.16	12	295.00	A
Chemical Total	112.52	41		
QUINCLORAC				
Landscape Maintenance	0.10			
Chemical Total	0.10			
QUINOXYFEN				
Cherry	144.20	41	1,295.50	A
Grape	2,925.06	653	34,933.37	A
Grape, Wine	258.51	29	2,722.35	A
Pepper, Fruiting	13.24	4	138.00	A
Pepper, Spice	6.48	1	67.50	A
Watermelon	91.76	18	1,001.90	A
Chemical Total	3,439.24	746		
RED CABBAGE COLOR				
Almond	1.82	4	12.00	A
Apple	1.97	7	43.50	A
Pistachio	2.92	7	19.25	A
Chemical Total	6.71	18		
REYNOUTRIA SACHALINENSIS				
Almond	179.90	12	1,070.00	A
Carrot	1.13	1	27.90	A
Collard	11.08	10	51.10	A
Daikon	3.60	9	16.60	A
Garlic	139.09	10	641.70	A
Grape	234.81	37	1,378.10	A
Grape, Wine	98.19	6	906.00	A
Kale	87.02	12	401.50	A
Lettuce, Head	3.42	1	15.80	A
Lettuce, Leaf	12.81	2	59.10	A
Mustard	4.64	7	21.40	A
Onion, Dry	47.96	5	178.40	A
Orange	2.17	1	18.00	A
Pomegranate	90.38	5	417.00	A
Rutabaga	0.67	1	3.10	A
Tomato, Processing	2.89	1	13.33	A
Turnip	1.21	1	2.80	A
Chemical Total	920.98	121		

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
RIMSULFURON				
Almond	1,931.99	671	33,261.67	A
Apple	5.75	1	88.20	A
Blueberry	1.00	1	16.00	A
Cherry	60.39	41	1,006.54	A
Corn (Forage - Fodder)	76.22	81	5,731.40	A
Grape	971.00	658	17,919.58	A
Grape, Wine	66.23	30	1,592.41	A
Grapefruit	14.58	15	435.30	A
Lemon	121.95	44	2,185.85	A
N-Outdr Plants In Containers	3.75	10	58.50	A
Orange	547.84	246	12,152.30	A
Peach	8.49	8	181.41	A
Pistachio	535.52	202	10,000.41	A
Potato	57.63	61	2,759.30	A
Rights Of Way	49.91			
Tangelo	8.08	5	159.10	A
Tangerine	592.40	149	11,584.34	A
Tomato	1.42	2	45.55	A
Tomato, Processing	45.92	57	1,559.70	A
Walnut	3.52	3	55.35	A
Chemical Total	5,103.60	2,285		
SABADILLA ALKALOIDS				
Grapefruit	0.11	1	22.30	A
Lemon	2.26	6	81.40	A
Orange	17.23	26	749.35	A
Tangerine	43.72	42	1,767.15	A
Chemical Total	63.32	75		
SAFLUFENACIL				
Alfalfa	49.30	17	1,276.71	A
Almond	3,534.05	1,075	80,946.34	A
Cherry	1.58	1	36.00	A
Grapefruit	0.88	1	20.00	A
Lemon	18.71	14	402.59	A
N-Outdr Plants In Containers	1.40	12	899.00	A
Orange	217.25	125	5,119.22	A
Pistachio	1,302.15	598	31,030.14	A
Pomegranate	215.05	33	6,518.95	A
Rights Of Way	3.98			
Tangelo	10.44	8	242.30	A
Tangerine	64.02	30	1,460.25	A
Uncultivated Ag	0.09	1	20.00	A
Walnut	3.13	4	70.75	A
Chemical Total	5,422.02	1,919		
SETHOXYDIM				
Alfalfa	383.79	16	1,060.90	A
Almond	8,961.54	442	31,842.06	A
Carrot	20.92	2	63.00	A
Cherry	23.87	2	90.82	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Garlic	42.32	4	161.00	A
Grape	424.51	49	1,070.10	A
Onion, Dry	44.74	5	211.00	A
Orange	503.83	14	1,150.08	A
Pistachio	400.63	35	1,413.88	A
Tangerine	83.26	23	669.76	A
Watermelon	76.48	6	291.00	A
Chemical Total	10,965.90	598		
SIDURON				
Landscape Maintenance	56.00			
Turf/Sod	280.00	2	57.00	A
Chemical Total	336.00	2		
SILICA AEROGEL				
Structural Pest Control	21.67			
Chemical Total	21.67			
SILICONE DEFOAMER				
Almond	5.50	63	5,499.19	A
Grape	37.89	1,204	52,707.76	A
Grape, Wine	12.17	107	13,095.00	A
Landscape Maintenance	0.51			
Lemon	0.07	3	30.00	A
N-Outdr Plants In Containers	0.39	18	449.50	A
Orange	4.15	38	3,065.28	A
Pistachio	0.23	3	195.00	A
Regulatory Pest Control	0.09			
Structural Pest Control	0.18			
Tangelo	0.28	5	200.00	A
Walnut	0.07	2	98.90	A
Chemical Total	61.52	1,443		
SIMAZINE				
Grape	5,501.24	102	4,550.21	A
Grape, Wine	559.27	17	766.66	A
Grapefruit	100.26	2	32.30	A
Lemon	1,553.80	8	610.52	A
Orange	11,378.76	89	5,174.01	A
Rights Of Way	4,349.86			
Tangelo	79.93	1	40.00	A
Chemical Total	23,523.12	219		
SODIUM BICARBONATE				
Potato	4,967.50	5	198.70	A
Chemical Total	4,967.50	5		
SODIUM BISULFATE				
Grape	106.72	6	293.00	A
Chemical Total	106.72	6		

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
SODIUM BROMIDE				
Water (Industrial)	869.57		23.00	U
	10.35		2.00	A
Total Pounds On This Commodity	879.92			
Chemical Total	879.92			
SODIUM BROMOSULFAMATE, SODIUM CHLOROSULFAMATE, POTASSIUM BROMOSULFAMATE, POTASSIUM CHLOROSULFAMATE				
Water (Industrial)	366.21		5.00	U
Chemical Total	366.21			
SODIUM CARBONATE PEROXYHYDRATE				
Landscape Maintenance	183.60			
N-Outdr Plants In Containers	892.50	5	42.00	A
	< 0.01	1	6.00	U
Total Pounds On This Commodity	892.50			
Water (Industrial)	170.00		3,336.00	T
Water Area	850.00		1,078.00	K
Chemical Total	2,096.10	6		
SODIUM CHLORATE				
Bean, Dried	1,955.92	9	346.00	A
Cotton	22,073.87	89	4,777.05	A
Chemical Total	24,029.80	98		
SODIUM CHLORITE				
Water (Industrial)	3,502.56		999,999.00	U
	279.23		2,012,999.00	T
Total Pounds On This Commodity	3,781.79			
Chemical Total	3,781.79			
SODIUM DECYL SULFATE				
Structural Pest Control	0.26			
Chemical Total	0.26			
SODIUM DICHLORO-S-TRIAZINETRIONE DIHYDRATE				
Water (Industrial)	297.00		3.00	U
Chemical Total	297.00			
SODIUM DIISOCTYLSULFOSUCCINATE				
Almond	79.51	246	14,926.40	A
Bean, Dried	0.07	1	52.00	A
Grapefruit	5.88	8	96.90	A
Orange	51.56	54	1,590.70	A
Pistachio	22.26	76	5,478.40	A
Sorghum/Milo	0.62	1	68.79	A
Tangerine	125.94	19	1,216.54	A
Tomato, Processing	0.16	1	68.00	A
Chemical Total	285.99	406		

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
SODIUM HYDROXIDE				
Almond	7.50	3	180.00	A
Bean, Dried	0.60	4	264.00	A
Cotton	0.91	7	200.00	A
Grape	2.97	3	86.38	A
Chemical Total	11.98	17		
SODIUM HYPOCHLORITE				
Commodity Fumigation	1,108.31			
Food Processing Plant	2,689.01		31,289.23	T
Fumigation, Other	100.98			
Industrial Processing Water	17.67		1,879,002.00	C
Lemon	772.19		20,919.00	T
Orange	8,482.77		291,947.00	T
Peach	187.65		4,338.00	T
Water (Industrial)	203,810.46		154,456.00	T
	1,267.77		16.00	U
	347.37		1.00	A
Total Pounds On This Commodity	205,425.60			
Water Area	498.57		52,708.00	K
Chemical Total	219,282.75			
SODIUM LAUROAMPHO ACETATE				
Structural Pest Control	0.20			
Chemical Total	0.20			
SODIUM LAURYL SULFATE				
Structural Pest Control	0.13			
Chemical Total	0.13			
SODIUM METABISULFITE				
Grape	9,036.71		9,182.02	T
	8.25		196,992.00	P
Total Pounds On This Commodity	9,044.96			
Chemical Total	9,044.96			
SODIUM NITRATE				
Landscape Maintenance	8.34			
Rights Of Way	176.49			
Chemical Total	184.83			
SODIUM ALPHA-OLEFIN (C14-C16) SULFONATE				
Rights Of Way	52.39			
Chemical Total	52.39			
SODIUM POLYACRYLATE				
Alfalfa	17.11	158	9,270.67	A
Almond	288.03	1,131	70,044.41	A
Carrot	0.35	3	122.00	A
Cherry	3.97	26	818.05	A
Corn (Forage - Fodder)	13.84	80	5,810.10	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Cotton	7.79	89	3,983.32	A
Eggplant	0.04	1	4.00	A
Grape	31.56	460	11,231.28	A
Grape, Wine	0.81	10	243.35	A
Grapefruit	0.06	2	38.00	A
Lemon	0.49	5	231.52	A
Nectarine	0.03	1	2.60	A
Onion, Dry	0.75	3	218.70	A
Orange	2.66	47	2,615.38	A
Pecan	0.23	18	233.60	A
Pepper, Fruiting	0.25	2	23.34	A
Pistachio	40.45	367	11,803.35	A
Pomegranate	3.89	19	1,038.15	A
Rights Of Way	0.16			
Sorghum/Milo	0.58	15	976.40	A
Tangerine	0.48	3	152.65	A
Tomato, Processing	1.95	9	677.69	A
Turnip	0.10	1	35.00	A
Uncultivated Ag	8.33	41	1,835.29	A
Walnut	0.89	6	252.00	A
Watermelon	0.45	2	151.60	A
Wheat	2.42	27	1,085.44	A
Wheat (Forage - Fodder)	4.66	55	3,572.53	A
Chemical Total	432.33	2,581		
SODIUM XYLENE SULFONATE				
Almond	437.36	304	20,087.39	A
Grape	445.80	1,204	52,707.76	A
Grape, Wine	143.20	107	13,095.00	A
Landscape Maintenance	5.95			
N-Outdr Plants In Containers	4.56	18	449.50	A
Orange	47.95	32	2,961.00	A
Pistachio	147.35	79	5,673.40	A
Regulatory Pest Control	1.04			
Structural Pest Control	2.08			
Tangelo	3.28	5	200.00	A
Walnut	0.87	2	98.90	A
Chemical Total	1,239.43	1,751		
SORBITAN FATTY ACID ESTERS				
Alfalfa	6.31	11	606.73	A
Almond	8.21	4	178.00	A
Bean, Dried	9.20	3	157.84	A
Carrot	14.45	5	348.78	A
Corn (Forage - Fodder)	2.90	1	113.00	A
Cotton	157.23	124	6,021.30	A
Garlic	6.12	2	210.00	A
Grape	0.10	1	2.00	A
Onion, Dry	21.80	6	373.80	A
Pistachio	25.07	5	507.50	A
Rights Of Way	0.39			
Wheat	1.17	3	100.00	A
Chemical Total	252.95	165		

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
SORBITAN TRIOLEATE				
Alfalfa	122.74	48	2,299.80	A
Almond	36.21	6	287.65	A
Cherry	8.93	6	106.68	A
Cotton	20.56	15	444.30	A
Grape	212.62	28	1,847.96	A
Grapefruit	10.30	4	144.60	A
Lemon	13.93	2	200.00	A
N-Outdr Plants In Containers	2.78	4	39.80	A
Orange	157.47	32	2,110.80	A
Pistachio	41.31	7	343.00	A
Tangerine	46.24	8	662.20	A
Chemical Total	673.08	160		
SORBITOL				
Almond	4.90	4	12.00	A
Apple	12.04	7	43.50	A
Pistachio	7.89	7	19.25	A
Chemical Total	24.84	18		
SPINETORAM				
Almond	1,458.38	290	20,956.35	A
Apricot	1.69	2	24.00	A
Blueberry	20.06	9	214.00	A
Bok Choy	0.34	1	5.48	A
Broccoli	0.53	3	8.34	A
Cabbage	2.39	1	30.50	A
Carrot	2.15	3	34.26	A
Cherry	54.76	15	584.00	A
Eggplant	0.47	1	12.00	A
Garlic	3.53	1	75.00	A
Grape	3,125.06	843	46,986.93	A
Grape, Wine	10.30	6	432.00	A
Grapefruit	44.28	30	546.10	A
Lemon	84.74	29	1,078.25	A
N-Outdr Plants In Containers	8.36	6	108.00	A
Nectarine	2.25	3	24.00	A
Onion, Dry	81.07	36	1,257.40	A
Orange	2,011.86	569	22,879.77	A
Peach	1.50	2	16.00	A
Pepper, Fruiting	107.13	42	2,001.50	A
Pistachio	310.27	45	4,086.66	A
Plum	1.13	2	16.00	A
Pomegranate	3.56	1	38.00	A
Tangelo	38.06	11	452.00	A
Tangerine	963.27	188	12,494.97	A
Tomato, Processing	2.51	1	40.00	A
Uncultivated Ag	0.94	1	20.00	A
Vertebrate Control	1.37			
Walnut	14.74	5	243.80	A
Chemical Total	8,356.67	2,146		

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
SPINOSAD				
Almond	41.76	75	4,881.88	A
Apple	0.28	2	9.50	A
Arugula	20.36	34	224.56	A
Beet	71.88	19	578.90	A
Blueberry	68.25	14	756.96	A
Bok Choy	13.14	23	150.00	A
Broccoli	38.93	15	379.10	A
Cabbage	57.38	24	548.10	A
Carrot	0.01	1	74.30	A
Cauliflower	33.40	28	302.50	A
Celery	5.71	2	46.00	A
Cherry	302.68	80	2,903.90	A
Chinese Cabbage (Nappa)	14.49	4	296.00	A
Collard	10.70	18	86.20	A
Daikon	0.92	4	7.40	A
Gai Lon	3.92	4	80.00	A
Grape	1,838.60	347	16,366.47	A
Grape, Wine	16.58	4	155.00	A
Grapefruit	15.82	9	200.30	A
Kale	97.43	62	877.00	A
Leek	16.13	8	129.90	A
Lemon	9.58	7	97.67	A
Lettuce, Head	38.59	23	380.00	A
Lettuce, Leaf	199.88	175	1,820.08	A
Mustard	4.37	10	35.20	A
Mustard Greens	18.32	21	198.05	A
N-Grnhs Plants In Containers	0.83		8.50	A
N-Outdr Plants In Containers	26.44	11	149.84	A
	< 0.01		3,000.00	U
Total Pounds On This Commodity	26.44			
Olive	< 0.01	1	23.00	A
Onion, Dry	118.59	22	958.90	A
Onion, Green	23.07	32	185.80	A
Orange	364.11	69	2,843.96	A
Pear	0.08	1	0.50	A
Pepper, Fruiting	75.57	23	735.00	A
Pepper, Spice	2.78	2	30.00	A
Pistachio	< 0.01	1	39.00	A
Potato	0.01	1	1.00	A
Public Health	201.22			
Radish	5.09	8	41.70	A
Regulatory Pest Control	0.02			
Rutabaga	0.45	1	3.60	A
Spinach	132.73	156	1,415.40	A
Structural Pest Control	< 0.01			
Sweet Potato	42.08	9	369.20	A
Swiss Chard	66.02	51	591.75	A
Tangelo	13.13	2	26.24	A
Tangerine	206.53	20	1,422.53	A
Tomato, Processing	112.46	17	1,193.22	A
Unknown	0.87	4	9.70	A
Chemical Total	4,331.24	1,444		

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
SPIRODICLOFEN				
Almond	8,959.24	146	18,601.08	A
Grape	155.04	5	308.32	A
Lemon	11.09	2	35.00	A
N-Grnhs Plants In Containers	0.47		36.00	A
Orange	245.40	20	841.91	A
Peach	24.08	1	84.50	A
Tangerine	1,531.01	71	5,692.30	A
Chemical Total	10,926.32	245		
SPIROMESIFEN				
Cantaloupe	30.50	4	232.00	A
Corn (Forage - Fodder)	67.23	10	433.20	A
Cotton	190.60	27	925.40	A
Cucumber	0.68		139,000.00	S
Landscape Maintenance	< 0.01			
Lettuce, Leaf	11.13	4	84.50	A
Melon	6.93	2	98.00	A
N-Grnhs Plants In Containers	0.03		0.50	A
N-Outdr Plants In Containers	34.90	9	273.00	A
Pepper, Fruiting	14.20	3	108.00	A
Tomato	2.10	4	16.00	A
Watermelon	104.84	15	797.90	A
Chemical Total	463.15	78		
SPIROTETRAMAT				
Almond	1,209.97	82	9,301.31	A
Bok Choy	104.61	58	303.10	A
Broccoli	11.57	23	135.84	A
Cabbage	4.23	7	54.19	A
Cherry	32.24	5	282.00	A
Citrus	0.91		9.67	A
Grape	5,760.01	1,043	52,441.33	A
Grape, Wine	621.47	57	5,741.35	A
Grapefruit	54.80	15	343.80	A
Kale	2.12	1	33.70	A
Lemon	304.09	50	1,963.75	A
Lettuce, Head	5.11	2	65.00	A
Lettuce, Leaf	4.09	4	52.00	A
Mustard Greens	1.25	18	14.44	A
N-Outdr Plants In Containers	22.30	17	329.07	A
Onion, Dry	74.70	30	951.90	A
Orange	3,203.25	416	20,551.90	A
Peas	1.57	5	18.23	A
Pecan	41.25	9	291.50	A
Pepper, Fruiting	31.05	11	459.00	A
Pepper, Spice	43.29	7	550.00	A
Persimmon	7.50	7	60.00	A
Pistachio	1,610.50	65	14,850.50	A
Pomegranate	9.55	2	76.00	A
Potato	39.19	8	498.00	A
Tangelo	36.34	9	231.30	A
Tangerine	852.01	117	5,491.34	A
Tomato, Processing	11.81	1	150.00	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Chemical Total	14,100.79	2,069		
STREPTOMYCES LYDICUS WYEC 108				
Almond	0.08	8	540.72	A
Blueberry	0.03	1	135.00	A
Carrot	0.07	8	435.40	A
Grape	0.08	4	320.00	A
Chemical Total	0.25	21		
STRYCHNINE				
Landscape Maintenance	0.08			
Orange	0.26	19	2,720.00	A
Pistachio	0.02	3	120.00	A
Structural Pest Control	1.10			
Vertebrate Control	0.78			
Chemical Total	2.24	22		
STYRENE BUTADIENE COPOLYMER				
Almond	145.86	42	3,032.50	A
Cherry	215.67	8	288.00	A
Grape	356.02	204	11,956.93	A
Grapefruit	4.29	1	18.00	A
Lemon	254.49	31	2,028.31	A
N-Outdr Plants In Containers	248.12	32	559.95	A
Onion, Dry	373.27	9	253.50	A
Orange	1,210.86	87	7,335.98	A
Pepper, Spice	101.14	14	1,440.50	A
Pistachio	196.85	18	942.50	A
Tangelo	22.79	3	244.30	A
Tangerine	316.33	71	5,742.20	A
Tomato, Processing	10.53	1	150.00	A
Chemical Total	3,456.21	521		
SULFENTRAZONE				
Grape	46.55	30	359.65	A
Landscape Maintenance	2.79			
Rights Of Way	28.89			
Chemical Total	78.23	30		
SULFOMETURON-METHYL				
Industrial Site	151.52		646.50	A
Landscape Maintenance	221.48			
Rights Of Way	469.39			
Structural Pest Control	0.06			
Uncultivated Non-Ag	266.15		480.00	A
Chemical Total	1,108.61			
SULFOSULFURON				
Landscape Maintenance	24.92			
Chemical Total	24.92			

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
SULFUR				
Almond	105,121.76	190	13,823.43	A
Carrot	142,211.57	469	28,750.17	A
Cherry	1,568.00	7	272.00	A
Garlic	1,952.00	4	320.00	A
Grape	2,684,699.60	9,905	527,315.22	A
Grape, Wine	521,246.90	1,159	105,559.71	A
Grapefruit	119.52	3	33.00	A
Landscape Maintenance	6.34			
N-Outdr Plants In Containers	1,501.00	14	358.50	A
Onion, Dry	168.00	2	30.00	A
Orange	5,814.31	47	1,543.61	A
Pepper, Fruiting	10,133.60	16	810.00	A
Pistachio	690,205.35	658	75,161.41	A
Pomegranate	163,993.15	95	17,697.00	A
Tangerine	8,531.44	34	1,396.90	A
Tomato	185,221.00	81	9,607.88	A
Tomato, Processing	72,272.91	104	8,923.81	A
Wheat	22.08	1	12.00	A
Chemical Total	4,594,788.53	12,789		
SULFUR DIOXIDE				
Commodity Fumigation	132.08			
Fumigation, Other	7,711.46			
Grape	59,806.78		1,236,405.96	T
	19,594.76		15,758,549.78	U
	7,341.84		120,003,244.00	P
	3,219.48		1,215,200.00	S
	560.27		565.81	C
Total Pounds On This Commodity	90,523.13			
Structural Pest Control	5,529.15			
Chemical Total	103,895.83			
SULFURIC ACID				
Alfalfa	99.94	90	5,143.10	A
Almond	284.77	156	7,473.35	A
Blueberry	0.92	1	20.83	A
Cherry	12.15	22	434.99	A
Corn (Forage - Fodder)	74.16	74	4,964.20	A
Fig	6.50	3	552.00	A
Grape	108.02	117	3,676.28	A
Grape, Wine	2.74	8	89.66	A
Lemon	1.78	1	81.00	A
N-Outdr Plants In Containers	0.93	3	70.00	A
Onion, Dry	0.44	1	25.00	A
Orange	35.15	17	749.50	A
Peach	3.46	7	157.41	A
Pepper, Fruiting	2.53	2	72.00	A
Pistachio	144.93	117	4,791.07	A
Pomegranate	42.65	23	1,755.10	A
Potato	0.07	1	1.00	A
Safflower	4.30	3	333.00	A
Sorghum (Forage - Fodder)	12.32	16	1,399.70	A
Sorghum/Milo	1.20	3	306.00	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Tomato	0.06	1	2.22	A
Tomato, Processing	27.33	21	1,556.60	A
Uncultivated Ag	0.18	1	20.00	A
Walnut	4.59	4	174.00	A
Water Area	0.18	1	0.01	U
Wheat (Forage - Fodder)	61.35	56	4,619.00	A
Chemical Total	932.66	749		
SULFURYL FLUORIDE				
Almond	18,308.31		6,206.00	K
	11,272.41		4,252,000.00	C
Total Pounds On This Commodity	29,580.72			
Fumigation, Other	10,443.57			
Pistachio	1,981.83		836,092.00	C
Structural Pest Control	24,557.62			
Chemical Total	66,563.74			
TALL OIL				
Alfalfa	126.47	21	1,237.90	A
Almond	3,189.81	319	27,617.97	A
Grape	94.83	78	1,233.11	A
Grape, Wine	15.57	5	132.85	A
Landscape Maintenance	2.82			
N-Outdr Plants In Containers	0.30	1	6.00	A
Oat (Forage - Fodder)	2.56	2	70.00	A
Onion, Dry	6.25	1	40.00	A
Orange	11.30	3	73.50	A
Pistachio	714.22	26	1,725.50	A
Pomegranate	188.93	15	1,057.18	A
Potato	335.39	31	2,145.00	A
Public Health	41.49			
Rights Of Way	< 0.01			
Rutabaga	1.56	1	17.00	A
Tomato, Processing	1.89	4	214.00	A
Turnip	6.38	2	50.00	A
Uncultivated Ag	11.74	1	75.10	A
Walnut	284.57	14	782.50	A
Chemical Total	5,036.10	524		
TALL OIL FATTY ACIDS				
Alfalfa	600.43	160	11,090.01	A
Almond	38,071.99	1,988	210,344.68	A
	10.01		1,369.00	U
Total Pounds On This Commodity	38,082.00			
Apricot	2.96	1	8.00	A
Asparagus	13.46	2	80.00	A
Barley	5.04	1	160.00	A
Bean, Dried	0.94	1	30.00	A
Beet	0.11	2	44.00	A
Blueberry	31.31	8	308.11	A
Cabbage	0.16	2	67.20	A
Carrot	82.99	26	1,145.00	A
Cherry	122.47	24	897.26	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Citrus	0.09		0.08	A
Corn (Forage - Fodder)	363.06	93	5,796.11	A
Cotton	540.23	231	12,211.28	A
Garlic	21.57	5	359.00	A
Grape	1,968.66	463	19,283.16	A
Grape, Wine	149.31	20	1,883.42	A
Grapefruit	2.80	27	342.30	A
Landscape Maintenance	69.09			
Lemon	23.61	47	857.40	A
Lettuce, Head	8.76	3	172.00	A
Lettuce, Leaf	2.14	20	215.18	A
N-Outdr Plants In Containers	1.76	2	8.00	A
Nectarine	11.44	3	47.00	A
Oat (Forage - Fodder)	2.28	2	72.00	A
Onion, Dry	96.15	71	6,715.50	A
Orange	864.06	448	14,607.53	A
Peach	2.96	1	8.00	A
Pecan	10.46	9	115.60	A
Pepper, Fruiting	10.66	15	539.00	A
Pepper, Spice	0.07	2	30.00	A
Pistachio	35,113.70	994	131,007.11	A
Plum	2.96	1	8.00	A
Pomegranate	2,059.31	63	10,965.11	A
Potato	18.04	57	3,210.10	A
Rights Of Way	138.52			
Sorghum (Forage - Fodder)	91.60	14	1,080.00	A
Sorghum/Milo	10.01	4	184.20	A
Sweet Potato	0.24	3	174.30	A
Tangelo	1.76	4	52.60	A
Tangerine	427.16	86	2,793.44	A
Tomato	6.68	38	3,252.86	A
Tomato, Processing	80.52	50	3,013.48	A
Triticale	3.74	3	140.00	A
Turf/Sod	0.64	1	15.00	A
Turnip	3.15	3	106.00	A
Uncultivated Ag	453.22	34	5,824.44	A
Walnut	81.00	14	471.40	A
Watermelon	57.11	13	761.10	A
Wheat	23.01	13	791.00	A
Wheat (Forage - Fodder)	55.03	33	2,296.12	A
Chemical Total	81,718.44	5,105		
TEBUCONAZOLE				
Almond	3,180.53	341	28,992.60	A
Cherry	124.69	26	971.50	A
Garlic	311.13	23	1,256.60	A
Grape	4,474.53	848	41,667.32	A
Grape, Wine	367.66	44	3,277.41	A
Landscape Maintenance	4.67			
N-Grnhs Plants In Containers	< 0.01	1	0.24	A
N-Outdr Plants In Containers	22.28	7	186.00	A
Pistachio	1,331.38	175	16,267.39	A
Walnut	46.06	6	204.72	A
Chemical Total	9,862.94	1,471		

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
TEBUTHIURON				
Industrial Site	1,810.20		646.50	A
Landscape Maintenance	2,098.20			
Rights Of Way	653.40			
Chemical Total	4,561.80			
TEMBOTRIONE				
Corn (Forage - Fodder)	156.89	32	1,948.90	A
Chemical Total	156.89	32		
TETRACONAZOLE				
Corn (Forage - Fodder)	10.56	2	139.00	A
Grape	325.81	135	8,043.39	A
Grape, Wine	10.48	4	263.20	A
Chemical Total	346.85	141		
TETRAMETHRIN				
Structural Pest Control	< 0.01			
Chemical Total	< 0.01			
ALPHA-[PARA-(1,1,3,3-TETRAMETHYLBUTYL)PHENYL]-OMEGA-HYDROXYPOLY(OXYETHYLENE)				
Almond	246.38	63	5,499.19	A
Grape	1,765.75	1,212	52,931.76	A
Grape, Wine	545.59	107	13,095.00	A
Landscape Maintenance	22.59			
N-Grnhs Plants In Containers	2.74		6.00	A
N-Outdr Plants In Containers	49.21	55	3,642.50	A
Orange	182.68	32	2,961.00	A
Pistachio	117.37	15	995.00	A
Regulatory Pest Control	3.96			
Structural Pest Control	7.81			
Tangelo	12.50	5	200.00	A
Uncultivated Ag	2.62	3	60.00	A
Walnut	3.30	2	98.90	A
Chemical Total	2,962.50	1,494		
ALPHA-[PARA-(1,1,3,3-TETRAMETHYLBUTYL)PHENYL]-OMEGA-HYDROXYPOLY(OXYETHYLENE) PHOSPHATE ESTER				
Almond	0.35	8	38.40	A
Orange	0.03	2	8.35	A
Wheat (Forage - Fodder)	6.13	1	74.60	A
Chemical Total	6.51	11		
TETRAPOTASSIUM PYROPHOSPHATE				
Almond	32.36	63	5,499.19	A
Grape	222.90	1,204	52,707.76	A
Grape, Wine	71.60	107	13,095.00	A
Landscape Maintenance	2.97			
N-Outdr Plants In Containers	2.28	18	449.50	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Orange	23.97	32	2,961.00	A
Pistachio	1.34	3	195.00	A
Regulatory Pest Control	0.52			
Structural Pest Control	1.04			
Tangelo	1.64	5	200.00	A
Walnut	0.43	2	98.90	A
Chemical Total	361.06	1,434		
THIABENDAZOLE				
Citrus	2,733.03		944,615.00	T
Commodity Fumigation	5,784.70			
Lemon	52.73		10,082.37	T
	16.65		6,610.00	U
Total Pounds On This Commodity	69.38			
Orange	1,638.26		465,398.21	T
Sweet Potato	17.18	1	5.00	A
Tangelo	0.21		32.18	T
Tangerine	0.04		2.93	T
Chemical Total	10,242.79	1		
THIAMETHOXAM				
Cabbage	1.80	1	23.00	A
Cantaloupe	11.13	4	237.50	A
Carrot	7.71	1	164.48	A
Cherry	1.93	1	45.00	A
Eggplant	0.66	1	12.00	A
Grape	14.61	5	259.00	A
Grapefruit	29.87	22	366.40	A
Kale	1.58	1	33.70	A
Lemon	56.17	15	679.00	A
Lettuce, Head	2.11	1	45.00	A
Lettuce, Leaf	17.24	10	230.00	A
Melon	3.58	2	73.00	A
Orange	1,928.60	535	23,028.24	A
Pepper, Fruiting	93.77	23	1,176.40	A
Pepper, Spice	5.80	1	67.50	A
Potato	23.92	8	510.40	A
Squash	0.44	1	8.00	A
Structural Pest Control	39.87			
Tangelo	21.79	9	279.80	A
Tangerine	186.65	40	2,408.65	A
Tomato	216.71	29	3,779.00	A
Tomato, Processing	229.26	54	3,748.40	A
Turnip	0.94	2	20.00	A
Chemical Total	2,896.12	766		
THIDIAZURON				
Cotton	1,001.70	251	18,013.00	A
Chemical Total	1,001.70	251		
THIENCARBAZONE-METHYL				
Landscape Maintenance	2.36			

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Chemical Total	2.36			
THIOPHANATE-METHYL				
Almond	582.05	11	719.00	A
Cherry	181.30	4	122.00	A
Cucumber	1.40		54,000.00	S
Grape	3,586.75	117	4,102.49	A
Grape, Wine	91.24	2	133.00	A
Landscape Maintenance	134.00			
N-Grnhs Plants In Containers	181.25		24.00	A
N-Outdr Plants In Containers	4.00	2	2.00	A
Pistachio	85.40	4	61.00	A
Chemical Total	4,847.39	140		
THYME				
Structural Pest Control	0.10			
Chemical Total	0.10			
TRIADIMEFON				
Landscape Maintenance	7.15			
N-Outdr Plants In Containers	6.67	4	32.00	A
Chemical Total	13.82	4		
TRIBENURON-METHYL				
Barley	3.20	2	333.00	A
Oat	1.00	2	160.00	A
Oat (Forage - Fodder)	5.78	12	676.80	A
Triticale	9.49	12	746.03	A
Wheat	46.16	52	3,114.04	A
Wheat (Forage - Fodder)	314.85	298	21,407.22	A
Chemical Total	380.47	378		
S,S,S-TRIBUTYL PHOSPHOROTRITHIOATE				
Cotton	8.09	1	4.30	A
Chemical Total	8.09	1		
TRIBUTYL TETRADECYL PHOSPHONIUM CHLORIDE				
Water (Industrial)	6.00		2.00	U
	4.20		840.00	T
Total Pounds On This Commodity	10.20			
Chemical Total	10.20			
TRICHLORO-S-TRIAZINETRIONE				
Water (Industrial)	510.96		9.00	U
	139.35		2.00	A
Total Pounds On This Commodity	650.31			
Chemical Total	650.31			
TRICLOPYR, BUTOXYETHYL ESTER				
Landscape Maintenance	76.70			
Rights Of Way	199.16			

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Structural Pest Control	1.05			
Turf/Sod	99.21	4	90.00	A
Chemical Total	376.10	4		
TRICLOPYR, TRIETHYLAMINE SALT				
Almond	43.68	3	221.00	A
Landscape Maintenance	2,473.32			
Rights Of Way	2,855.91			
Chemical Total	5,372.92	3		
ALPHA-TRIDECYL-OMEGA-HYDROXPOLY(OXYETHANOL) PHOSPHATE				
Alfalfa	25.64	54	3,552.10	A
Almond	1,406.29	218	11,120.07	A
Carrot	4.21	3	122.00	A
Cherry	3.42	7	119.72	A
Corn (Forage - Fodder)	32.76	13	925.60	A
Cotton	115.67	39	1,420.85	A
Grape	635.30	568	13,470.69	A
Grape, Wine	11.02	6	176.00	A
Grapefruit	0.70	2	38.00	A
Lemon	5.61	4	228.00	A
Orange	27.44	41	2,551.30	A
Pecan	2.73	18	233.60	A
Pistachio	170.54	92	3,058.56	A
Sorghum/Milo	6.96	15	976.40	A
Tangerine	1.41	2	76.00	A
Uncultivated Ag	20.34	11	748.71	A
Walnut	1.10	1	7.50	A
Wheat	0.39	1	73.54	A
Wheat (Forage - Fodder)	22.63	35	2,331.50	A
Chemical Total	2,494.17	1,130		
TRIEETHANOLAMINE				
Alfalfa	2.66	21	1,237.90	A
Almond	131.10	213	19,959.97	A
Grape	570.37	1,277	53,917.87	A
Grape, Wine	182.91	112	13,227.85	A
Landscape Maintenance	7.59			
N-Outdr Plants In Containers	5.81	18	449.50	A
Oat (Forage - Fodder)	0.05	2	70.00	A
Onion, Dry	0.13	1	40.00	A
Orange	61.37	35	3,034.50	A
Pistachio	18.06	26	1,753.50	A
Pomegranate	3.89	14	986.18	A
Potato	7.04	31	2,145.00	A
Regulatory Pest Control	1.33			
Rutabaga	0.03	1	17.00	A
Structural Pest Control	2.65			
Tangelo	4.18	5	200.00	A
Turnip	0.13	2	50.00	A
Uncultivated Ag	0.25	1	75.10	A
Walnut	7.04	15	863.40	A
Chemical Total	1,006.60	1,774		

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
TRIETHANOLAMINE OLEATE				
Alfalfa	6.48	6	452.00	A
Almond	52.75	14	1,196.46	A
Cherry	28.03	34	1,443.26	A
Corn (Forage - Fodder)	15.86	14	1,573.40	A
Cotton	0.61	7	74.00	A
Grape	96.77	35	4,151.91	A
Onion, Dry	0.42	5	72.50	A
Orange	4.57	2	245.70	A
Pistachio	13.23	26	626.00	A
Tangerine	16.22	19	880.00	A
Tomato, Processing	8.74	16	1,406.00	A
Walnut	18.83	13	842.50	A
Wheat	1.56	1	43.00	A
Chemical Total	264.08	192		
TRIETHANOLAMINE SULFONATE				
Grape	0.08	2	52.00	A
Chemical Total	0.08	2		
TRIFLOXYSTROBIN				
Almond	3,275.63	418	32,514.04	A
Bok Choy	9.38	16	96.03	A
Broccoli	0.81	4	8.10	A
Carrot	1.59	1	12.75	A
Cherry	12.94	6	142.00	A
Grape	4,413.81	961	55,033.74	A
Grape, Wine	154.40	31	2,245.50	A
Landscape Maintenance	1.93			
Mustard Greens	0.10	1	0.98	A
N-Grnhs Plants In Containers	< 0.01	1	0.24	A
N-Outdr Plants In Containers	55.30	28	835.25	A
Pepper, Fruiting	8.82	4	140.00	A
Pistachio	320.10	54	3,617.20	A
Tangerine	760.08	101	6,332.12	A
Chemical Total	9,014.89	1,626		
TRIFLOXYSULFURON-SODIUM				
Landscape Maintenance	0.07			
Turf/Sod	1.90	5	90.00	A
Chemical Total	1.97	5		
TRIFLUMIZOLE				
Cantaloupe	58.03	4	232.00	A
Cherry	655.56	37	1,477.87	A
Grape	3,368.29	253	15,943.65	A
Grape, Wine	91.50	10	460.50	A
Melon	11.39	2	46.00	A
N-Outdr Plants In Containers	7.50	1	35.00	A
Watermelon	33.77	1	135.00	A
Chemical Total	4,226.04	308		

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
TRIFLURALIN				
Alfalfa	4,834.00	20	1,721.00	A
Bok Choy	228.85	17	228.50	A
Broccoli	33.98	3	62.00	A
Cabbage	69.76	4	107.00	A
Carrot	1,003.60	27	1,342.00	A
Chinese Cabbage (Nappa)	24.11	2	44.00	A
Daikon	3.51	1	4.00	A
Gai Lon	30.69	3	56.00	A
Grape	53.60	1	26.67	A
Kale	324.62	10	160.00	A
Landscape Maintenance	0.64			
Lemon	103.30	8	147.00	A
N-Outdr Plants In Containers	272.66	4	214.00	A
Orange	258.25	4	257.50	A
Pepper, Fruiting	319.44	9	379.00	A
Safflower	1,613.98	11	1,510.79	A
Sorghum/Milo	497.82	14	663.10	A
Tomato, Processing	1,967.57	29	2,312.28	A
Turnip	9.70	1	39.00	A
Watermelon	189.20	3	258.00	A
Chemical Total	11,839.30	171		
ALPHA-2,6,8-TRIMETHYL-4-NONYLOXY-OMEGA-HYDROXYPOLY (OXYETHYLENE)				
Garlic	24.21	13	854.00	A
Lemon	234.56	9	836.00	A
Onion, Dry	39.51	24	1,160.90	A
Orange	1,849.48	64	5,860.80	A
Tangerine	2,606.99	210	19,281.06	A
Chemical Total	4,754.75	320		
TRINEXAPAC-ETHYL				
Landscape Maintenance	31.04			
Turf/Sod	2.42	2	29.00	A
Chemical Total	33.46	2		
ALPHA-UNDECYL-OMEGA-HYDROXYPOLY(OXYETHYLENE)				
Alfalfa	42.32	14	424.64	A
Almond	24,799.92	817	55,462.99	A
Bean, Dried	9.06	2	148.50	A
Blueberry	96.97	5	431.49	A
Cabbage	2.86	2	58.00	A
Carrot	23.03	13	338.20	A
Cherry	1,577.94	49	2,406.62	A
Citrus	0.09		0.08	A
Corn (Forage - Fodder)	291.69	46	3,023.61	A
Cotton	1,063.95	216	24,561.51	A
Eggplant	1.22	1	4.00	A
Garlic	20.59	5	287.30	A
Grape	742.92	261	13,355.03	A
Grape, Wine	99.45	16	447.04	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Landscape Maintenance	3.12			
Lemon	324.16	33	2,150.51	A
N-Outdr Plants In Containers	78.56	13	399.00	A
Oat (Forage - Fodder)	26.67	9	332.50	A
Onion, Dry	467.26	31	1,030.90	A
Orange	1,865.31	126	9,140.50	A
Pecan	274.94	33	1,082.00	A
Pepper, Fruiting	185.22	35	2,435.04	A
Pepper, Spice	115.59	14	1,440.50	A
Persimmon	11.29	21	69.65	A
Pistachio	5,790.00	324	20,202.60	A
Pomegranate	36.79	4	489.54	A
Potato	4.23	2	138.00	A
Rights Of Way	2,338.40			
Ryegrass	8.62	1	141.00	A
Sorghum/Milo	14.17	2	155.00	A
Sweet Potato	14.57	3	159.00	A
Tangelo	37.55	4	266.90	A
Tangerine	947.01	109	8,520.18	A
Tomato	82.81	20	2,557.00	A
Tomato, Processing	112.48	16	710.86	A
Triticale	4.71	1	77.00	A
Uncultivated Ag	34.19	3	224.00	A
Walnut	173.54	20	592.49	A
Watermelon	9.99	5	131.45	A
Wheat	112.59	35	1,500.90	A
Wheat (Forage - Fodder)	249.91	58	3,702.01	A
Chemical Total	42,095.67	2,369		

UREA

Landscape Maintenance	1.71			
Chemical Total	1.71			

UREA DIHYDROGEN SULFATE

Alfalfa	15.38	54	3,552.10	A
Almond	54.64	51	2,887.72	A
Carrot	2.53	3	122.00	A
Cherry	0.67	6	106.68	A
Corn (Forage - Fodder)	3.54	10	742.70	A
Cotton	41,729.27	268	18,536.25	A
Grape	90.26	440	9,906.02	A
Grape, Wine	0.62	3	108.00	A
Grapefruit	0.42	2	38.00	A
Lemon	3.37	4	228.00	A
Orange	16.46	41	2,551.30	A
Pecan	1.64	18	233.60	A
Pistachio	20.34	63	2,126.87	A
Sorghum/Milo	4.18	15	976.40	A
Tangerine	0.85	2	76.00	A
Uncultivated Ag	1.03	5	325.87	A
Wheat	0.23	1	73.54	A
Wheat (Forage - Fodder)	13.58	35	2,331.50	A
Chemical Total	41,959.00	1,021		

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
VEGETABLE OIL				
Almond	114.25	3	115.00	A
Cotton	6,174.81	55	6,626.20	A
Grape	71.12	2	20.00	A
Safflower	5,710.71	20	6,423.00	A
Wheat	95.95	9	1,422.50	A
Chemical Total	12,166.84	89		
VINYL POLYMER				
Almond	2.14	4	219.62	A
Grape	2.80	1	160.00	A
Lemon	0.72	1	41.20	A
Orange	4.96	8	283.30	A
Pistachio	0.77	5	109.30	A
Tangelo	0.40	1	22.60	A
Walnut	1.71	1	97.80	A
Chemical Total	13.50	21		
XANTHAN GUM				
Alfalfa	0.07	36	2,625.38	A
Almond	5.27	199	15,766.84	A
Cherry	0.11	16	462.00	A
Corn (Forage - Fodder)	0.02	6	553.34	A
Cotton	< 0.01	1	50.00	A
Lemon	0.03	11	137.00	A
Orange	0.11	10	482.00	A
Peach	0.11	6	444.70	A
Pepper, Fruiting	< 0.01	4	177.00	A
Pistachio	0.10	4	296.90	A
Pomegranate	0.01	6	305.13	A
Safflower	< 0.01	1	165.00	A
Sorghum/Milo	0.05	8	440.87	A
Tangerine	0.03	1	77.00	A
Tomato, Processing	< 0.01	20	485.50	A
Wheat (Forage - Fodder)	0.04	15	1,370.90	A
Chemical Total	5.98	344		
2,4-XYLENOL				
N-Outdr Plants In Containers	0.03	1	1.00	A
Chemical Total	0.03	1		
YUCCA SCHIDIGERA				
Blueberry	251.82	5	389.71	A
Grape	47.19	3	143.00	A
Pomegranate	28.37	1	86.00	A
Chemical Total	327.39	9		
ZINC PHOSPHIDE				
Almond	227.12	70	3,801.38	A
Landscape Maintenance	0.62			
Orange	0.93	1	18.40	A

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Kern County

Text files of data are available at <ftp://transfer.cdpr.ca.gov/pub/outgoing/pur/data/>

Units: A = Acres, S = square feet, C = cubic feet, K = thousand cubic feet, P = pounds, T = tons, U = miscellaneous unit

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Pistachio	0.01	1	10.00	A
Rights Of Way	14.00			
Structural Pest Control	0.12			
Vertebrate Control	38.41			
Chemical Total	281.20	72		
ZINC SULFATE				
Alfalfa	51.88	98	6,216.73	A
Almond	1,812.19	160	12,681.30	A
Barley (Forage - Fodder)	0.11	1	15.00	A
Bean, Dried	1.72	3	189.10	A
Cherry	20.03	13	254.10	A
Cotton	27.61	22	1,220.80	A
Lettuce, Leaf	0.26	1	35.00	A
Onion, Dry	3.44	7	456.00	A
Orange	0.26	2	8.35	A
Pistachio	257.27	50	6,193.06	A
Wheat	2.20	6	285.33	A
Wheat (Forage - Fodder)	38.75	77	5,153.88	A
Chemical Total	2,215.73	440		
ZOXAMIDE				
Onion, Dry	62.17	10	467.20	A
Potato	619.67	56	3,698.10	A
Tomato, Processing	578.42	41	3,598.89	A
Chemical Total	1,260.26	107		
POLY(OXY-1,2-ETHANEDIYL), ALPHA-HYDRO-OMEGA-HYDROXY-, MONO-C11-14-ISOALKYL ETHERS, C13-RICH, PHOSPHATES				
Alfalfa	21.49	29	2,117.38	A
Almond	2.19	5	143.00	A
Corn (Forage - Fodder)	17.59	23	1,480.72	A
Cotton	7.61	10	516.00	A
Pistachio	15.24	8	977.00	A
Chemical Total	64.13	75		
Kern County Total	28,903,991.94	183,477		