

Department of Pesticide Regulation
2018 Annual Pesticide Use Report Indexed by Chemical
Lake County

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
ABAMECTIN				
Grape, Wine	34.09	82	1,864.58	A
Landscape Maintenance	< 0.01			
Pear	40.50	72	1,638.77	A
Strawberry	0.03	2	2.00	A
Structural Pest Control	< 0.01			
Chemical Total	74.63	156		
ACEPHATE				
Structural Pest Control	0.09			
Chemical Total	0.09			
ACETAMIPRID				
Grape, Wine	2.35	3	33.18	A
Chemical Total	2.35	3		
ACID BLUE 9, DIAMMONIUM SALT				
Water Area	4.65	2	1.00	A
Chemical Total	4.65	2		
ALKYL (50% C14, 40% C12, 10% C16) DIMETHYLBENZYL AMMONIUM CHLORIDE				
Structural Pest Control	< 0.01			
Chemical Total	< 0.01			
ALPHA-ALKYL (C9-C11)-OMEGA-HYDROXPOLY(OXYETHYLENE)				
Apple	0.43	1	1.00	A
Grape, Wine	1,455.82	607	8,083.89	A
Hops	1.88	3	26.00	A
Pear	116.40	29	599.00	A
Uncultivated Ag	0.75	2	10.00	A
Walnut	36.09	2	50.00	A
Water Area	0.28	1	2.00	A
Chemical Total	1,611.65	645		
ALPHA-ALKYL (C9-C16)-OMEGA-HYDROXPOLY(OXYETHYLENE)				
Grape, Wine	7.39	4	55.00	A
Chemical Total	7.39	4		
ALPHA-PINENE BETA-PINENE COPOLYMER				
Grape, Wine	10.85	1	43.00	A
Chemical Total	10.85	1		
ALKYL (C8,C10) POLYGLUCOSIDE				
Grape, Wine	511.36	209	1,881.37	A
Landscape Maintenance	0.96			
Pear	191.85	80	845.99	A
Rights Of Way	20.64	17	139.80	A
Walnut	5.34	1	25.00	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Chemical Total	730.14	307		
D-ALLETHRIN				
Structural Pest Control	< 0.01			
Chemical Total	< 0.01			
D-ALLETHRIN, OTHER RELATED				
Structural Pest Control	< 0.01			
Chemical Total	< 0.01			
D-TRANS ALLETHRIN				
Structural Pest Control	0.11			
Chemical Total	0.11			
ALLYLOXYPOLYETHYLENE GLYCOL ACETATE				
Grape, Wine	1.26	4	70.37	A
Rights Of Way	0.13			
Chemical Total	1.40	4		
ALUMINUM PHOSPHIDE				
Structural Pest Control	8.53			
Chemical Total	8.53			
AMINOCYCLOPYRACHLOR, POTASSIUM SALT				
Rights Of Way	1.04			
Chemical Total	1.04			
AMINOPYRALID, TRIISOPROPANOLAMINE SALT				
Landscape Maintenance	4.24			
Pastureland	0.06	1	0.25	A
Rights Of Way	5.15			
	2.35	1	15.00	A
Total Pounds On This Commodity	7.50			
Structural Pest Control	3.86			
Chemical Total	15.65	2		
AMITRAZ				
Beehive	0.13	1	2.00	A
Chemical Total	0.13	1		
AMMONIUM NITRATE				
Grape, Wine	302.84	346	2,854.37	A
Landscape Maintenance	0.46			
Pear	91.36	80	845.99	A
Rights Of Way	9.83	17	139.80	A
Uncultivated Ag	0.10	2	10.00	A
Walnut	2.54	1	25.00	A
Water Area	0.04	1	2.00	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Chemical Total	407.16	447		
AMMONIUM PROPIONATE				
Grape, Wine	215.61	49	707.58	A
Pear	7.25	4	26.87	A
Rights Of Way	0.94	2	2.00	A
Walnut	5.38	3	34.80	A
Chemical Total	229.18	58		
AMMONIUM SULFATE				
Grape, Wine	879.53	353	2,978.72	A
Landscape Maintenance	0.92			
Pear	221.50	103	1,096.13	A
Rights Of Way	19.89	19	141.80	A
Uncultivated Ag	5.98	3	36.00	A
Walnut	55.81	6	135.30	A
Water Area	0.90	1	2.00	A
Chemical Total	1,184.52	485		
AMYL ACETATE				
Grape, Wine	5.77	25	453.23	A
Chemical Total	5.77	25		
ANTU				
Walnut	0.23	1	3.00	A
Chemical Total	0.23	1		
AZOXYSTROBIN				
Grape, Wine	253.63	101	1,031.05	A
Peach	0.24	1	1.00	A
Chemical Total	253.87	102		
BACILLUS PUMILUS, STRAIN QST 2808				
Grape, Wine	5.62	14	93.61	A
Hops	1.56	3	26.00	A
Pear	0.48	1	8.00	A
Chemical Total	7.66	18		
BACILLUS SPHAERICUS 2362, SEROTYPE H5A5B, STRAIN ABTS 1743 FERMENTATION SOLIDS, SPORES AND INSECTICIDAL TOXINS				
Public Health	113.46			
Chemical Total	113.46			
BACILLUS AMYLOLIQUEFACIENS STRAIN MBI 600				
Grape, Wine	1.76	2	16.00	A
Chemical Total	1.76	2		
BACILLUS THURINGIENSIS (BERLINER), SUBSP. ISRAELENIS, SEROTYPE H-14				

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Public Health	189.11			
Chemical Total	189.11			
BACILLUS THURINGIENSIS, SUBSP. ISRAELENIS, STRAIN AM 65-52				
Public Health	0.04			
Chemical Total	0.04			
BENZOIC ACID				
Grape, Wine	0.98	12	228.28	A
Rights Of Way	2.67			
Chemical Total	3.65	12		
N6-BENZYL ADENINE				
Pear	1.16	1	14.00	A
Chemical Total	1.16	1		
BIFENAZATE				
Grape, Wine	330.71	26	704.31	A
Hops	5.00	1	10.00	A
Pear	71.90	8	194.17	A
Chemical Total	407.60	35		
BIFENTHRIN				
Landscape Maintenance	0.04			
Rights Of Way	0.10	3	3.00	A
Structural Pest Control	174.92			
Chemical Total	175.05	3		
N,N-BIS-(2-OMEGA-HYDROXPOLY(OXYETHYLENE)ETHYL)ALKYLAMINE, ALKYL DERIVED FROM TALLOW FATTY ACIDS				
Grape, Wine	4.22	3	270.98	A
Chemical Total	4.22	3		
BORAX				
Structural Pest Control	0.41			
Chemical Total	0.41			
BORIC ACID				
Grape, Wine	0.56	1	7.00	A
Structural Pest Control	2.46			
Chemical Total	3.02	1		
BOSCALID				
Grape	2.65	1	12.00	A
Grape, Wine	576.22	129	2,548.13	A
Walnut	0.08	4	6.00	A
Chemical Total	578.94	134		

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
BRODIFACOUM				
Structural Pest Control	< 0.01			
Chemical Total	< 0.01			
BROMACIL				
Grape, Wine	0.22	3	30.00	A
Landscape Maintenance	22.40			
Chemical Total	22.62	3		
BROMADIOLONE				
Landscape Maintenance	< 0.01			
Structural Pest Control	0.05			
Vertebrate Control	< 0.01			
Chemical Total	0.06			
BROMETHALIN				
Landscape Maintenance	< 0.01			
Structural Pest Control	< 0.01			
Chemical Total	< 0.01			
BUPROFEZIN				
Grape, Wine	102.90	2	107.76	A
Pear	47.63	3	63.00	A
Chemical Total	150.53	5		
BUTYL ALCOHOL				
Grape, Wine	13.09	22	270.23	A
Chemical Total	13.09	22		
CALCIUM CHLORIDE				
Forest, Timberland	345.19	9	1,428.35	A
Grape, Wine	5.32	7	101.00	A
Hops	1.36	3	26.00	A
Chemical Total	351.87	19		
CAPRIC ACID				
Walnut	96.87	8	135.00	A
Chemical Total	96.87	8		
CAPRYLIC ACID				
Walnut	142.28	8	135.00	A
Chemical Total	142.28	8		
CAPSICUM OLEORESIN				
Walnut	0.09	2	50.00	A
Chemical Total	0.09	2		
CARBARYL				

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Structural Pest Control	0.15			
Chemical Total	0.15			
CARBO METHOXY ETHER CELLULOSE, SODIUM SALT				
Grape, Wine	0.72	6	73.00	A
Chemical Total	0.72	6		
CARFENTRAZONE-ETHYL				
Forage Hay/Silage	0.73	1	50.00	A
Grape, Wine	2.87	17	241.48	A
Landscape Maintenance	0.03			
Pastureland	0.01	1	0.45	A
Uncultivated Ag	0.61	1	26.00	A
Walnut	0.11	1	8.50	A
Chemical Total	4.36	21		
CHLORANTRANILIPROLE				
Apple	0.09	1	1.00	A
Pear	18.91	12	215.50	A
Chemical Total	19.00	13		
CHLORFENAPYR				
Structural Pest Control	3.79			
Chemical Total	3.79			
CHLOROPHACINONE				
Rangeland	< 0.01	2	20.00	A
Walnut	< 0.01	1	2.00	A
Chemical Total	< 0.01	3		
CHLOROTHALONIL				
Landscape Maintenance	40.13			
Chemical Total	40.13			
CHLORPYRIFOS				
Apple	0.94	1	1.00	A
Walnut	144.68	1	77.00	A
Chemical Total	145.62	2		
CHLORSULFURON				
Landscape Maintenance	110.26			
Rights Of Way	14.12			
Chemical Total	124.37			
CHOLECALCIFEROL				
Structural Pest Control	0.04			
Chemical Total	0.04			

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
CHROMOBACTERIUM SUBTSUGAE STRAIN PRAA4-1				
Industrial Hemp	4.73	7	5.60	A
Pear	132.00	21	264.00	A
Chemical Total	136.73	28		
CITRIC ACID				
Forest, Timberland	958.86	9	1,428.35	A
Grape, Wine	159.47	58	847.58	A
Hops	3.79	3	26.00	A
Pear	8.55	23	250.14	A
Rights Of Way	0.47	2	2.00	A
Uncultivated Ag	0.48	1	26.00	A
Walnut	9.27	5	110.30	A
Chemical Total	1,140.90	101		
CLETHODIM				
Uncultivated Non-Ag	1.09	3	4.51	A
Chemical Total	1.09	3		
CLOPYRALID, MONOETHANOLAMINE SALT				
Landscape Maintenance	2.60			
Chemical Total	2.60			
CLOTHIANIDIN				
Structural Pest Control	0.10			
Chemical Total	0.10			
CODLING MOTH GRANULOSIS VIRUS				
Pear	< 0.01	12	122.00	A
Chemical Total	< 0.01	12		
COPPER ETHANOLAMINE COMPLEXES, MIXED				
Water (Industrial)	44.85		8.00	A
Chemical Total	44.85			
COPPER HYDROXIDE				
Apple	1.50	1	1.00	A
Grape, Wine	1,403.26	143	5,049.14	A
Landscape Maintenance	2.38			
Peach	2.36	2	3.00	A
Pear	1,350.06	102	1,582.17	A
Uncultivated Ag	1.00	1	4.64	A
Walnut	350.29	12	277.00	A
Chemical Total	3,110.85	261		
COPPER OCTANOATE				
Pear	4.69	2	15.00	A
Chemical Total	4.69	2		

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
COPPER OXIDE (OUS)				
Grape, Wine	355.74	7	410.50	A
Peach	0.56	2	0.50	A
Pear	23.79	6	40.50	A
Chemical Total	380.09	15		
COPPER OXYCHLORIDE				
Apple	1.67	1	1.00	A
Grape, Wine	1,325.76	139	4,688.14	A
Landscape Maintenance	2.61			
Peach	2.62	2	3.00	A
Pear	1,496.44	102	1,582.17	A
Uncultivated Ag	1.11	1	4.64	A
Walnut	388.27	12	277.00	A
Chemical Total	3,218.47	257		
COPPER SULFATE (PENTAHYDRATE)				
Water (Industrial)	81.57	5	17.50	A
Chemical Total	81.57	5		
CORN PRODUCT, HYDROLYZED				
Walnut	266.93	6	339.50	A
Chemical Total	266.93	6		
CORN STEEP LIQUOR				
Walnut	19.34	4	48.00	A
Chemical Total	19.34	4		
CYFLUFENAMID				
Grape, Wine	58.22	144	2,547.60	A
Chemical Total	58.22	144		
CYFLUMETOFEN				
Grape, Wine	79.19	31	455.59	A
Pear	29.05	6	159.00	A
Chemical Total	108.24	37		
CYFLUTHRIN				
Structural Pest Control	0.38			
Chemical Total	0.38			
BETA-CYFLUTHRIN				
Structural Pest Control	1.86			
Chemical Total	1.86			
CYPERMETHRIN				
Landscape Maintenance	0.04			
Structural Pest Control	1,025.60			

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Chemical Total	1,025.64			
CYPRODINIL				
Apple	0.02	1	1.00	A
Grape, Wine	153.93	18	1,017.56	A
Peach	0.23	1	1.00	A
Pear	10.91	17	460.00	A
Chemical Total	165.10	37		
2,4-D, DIMETHYLAMINE SALT				
Oat (Forage - Fodder)	11.40	1	20.00	A
Pear	64.55	4	47.43	A
Chemical Total	75.95	5		
2,4-D, 2-ETHYLHEXYL ESTER				
Landscape Maintenance	0.74			
Chemical Total	0.74			
2,4-D, ISOOCTYL ESTER				
Grape, Wine	0.39	3	30.00	A
Chemical Total	0.39	3		
4-(2,4-DB), DIMETHYLAMINE SALT				
Landscape Maintenance	15.43	1	10.00	A
Chemical Total	15.43	1		
2,4-DECADIENOIC ACID, ETHYL ESTER, (2E,4Z)-				
Pear	0.79	11	81.50	A
Chemical Total	0.79	11		
DELTAMETHRIN				
Grape, Wine	0.10	1	12.50	A
Landscape Maintenance	0.61			
Structural Pest Control	5.53			
Chemical Total	6.25	1		
DIATOMACEOUS EARTH				
Structural Pest Control	0.24			
Chemical Total	0.24			
DIAZINON				
Pear	28.75	1	23.00	A
Chemical Total	28.75	1		
DICAMBA				
Landscape Maintenance	0.05			
Chemical Total	0.05			

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
1,3-DICHLOROPROPENE				
Uncultivated Ag	962.61	1	2.90	A
Chemical Total	962.61	1		
DIDECYL DIMETHYL AMMONIUM CHLORIDE				
Structural Pest Control	< 0.01			
Chemical Total	< 0.01			
DIETHYLENE GLYCOL				
Grape, Wine	15.61	4	84.98	A
Rights Of Way	0.93			
Chemical Total	16.55	4		
DIFENOCONAZOLE				
Apple	< 0.01	1	1.00	A
Grape	3.90	1	12.00	A
Grape, Wine	260.02	168	2,735.95	A
Pear	3.80	17	460.00	A
Chemical Total	267.73	187		
DIFETHIALONE				
Structural Pest Control	< 0.01			
Chemical Total	< 0.01			
DIFLUBENZURON				
Pear	246.49	60	1,200.50	A
Chemical Total	246.49	60		
DIMETHYL ALKYL TERTIARY AMINES				
Grape, Wine	1.07	12	228.28	A
Rights Of Way	2.91			
Chemical Total	3.98	12		
3,7-DIMETHYL-6-OCTEN-1-OL				
Grape, Wine	0.36	3	22.00	A
Hops	0.43	3	26.00	A
Chemical Total	0.79	6		
DIMETHYLPOLYSILOXANE				
Apple	< 0.01	5	5.00	A
Grape, Wine	360.42	363	5,667.90	A
Landscape Maintenance	< 0.01			
Peach	< 0.01	1	1.00	A
Pear	0.33	97	1,030.75	A
Rights Of Way	1.92	33	278.60	A
	0.02			
Total Pounds On This Commodity	1.94			
Uncultivated Non-Ag	< 0.01	2	6.00	A
Walnut	0.75	4	370.00	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Chemical Total	363.46	505		
DINOTEFURAN				
Grape, Wine	1.95	1	74.12	A
Structural Pest Control	3.12			
Chemical Total	5.07	1		
DIPHACINONE				
Almond	< 0.01	4	14.50	A
Forage Hay/Silage	< 0.01	3	22.00	A
Grape, Wine	0.01	12	289.00	A
Landscape Maintenance	< 0.01			
Pastureland	< 0.01	11	57.20	A
Rangeland	0.02	32	158.75	A
Rights Of Way	< 0.01	2	3.00	A
Stone Fruit	< 0.01	4	4.00	A
Structural Pest Control	< 0.01			
Uncultivated Ag	0.02	1	14.00	A
Uncultivated Non-Ag	< 0.01	6	30.00	A
Walnut	0.06	82	864.50	A
Chemical Total	0.14	157		
DIQUAT DIBROMIDE				
Landscape Maintenance	1.78			
Water (Industrial)	74.58	2	15.75	A
Water Area	340.28	1	34.55	A
	35.43		310,929.00	S
Total Pounds On This Commodity	375.71			
Chemical Total	452.07	3		
DISODIUM OCTABORATE TETRAHYDRATE				
Landscape Maintenance	0.45			
Structural Pest Control	265.49			
Chemical Total	265.94			
DITHIOPYR				
Landscape Maintenance	16.76			
Chemical Total	16.76			
DIURON				
Landscape Maintenance	2,793.26			
Pear	778.28	37	303.55	A
Rights Of Way	1,111.50	16	138.80	A
	936.46			
Total Pounds On This Commodity	2,047.96			
Structural Pest Control	9.78			
Chemical Total	5,629.28	53		
E,E-8,10-DODECADIEN-1-OL				
Pear	370.66	70	1,355.00	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Chemical Total	370.66	70		
Z-8-DODECENOL				
Pear	2.20	37	690.00	A
Chemical Total	2.20	37		
E-8-DODECENYL ACETATE				
Pear	12.71	37	690.00	A
Chemical Total	12.71	37		
Z-8-DODECENYL ACETATE				
Pear	196.68	37	690.00	A
Chemical Total	196.68	37		
ALPHA-(PARA-DODECYLPHENYL)-OMEGA-HYDROXYPOLY(OXYETHYLENE)				
Grape, Wine	7.04	4	183.78	A
Walnut	0.24	1	25.00	A
Chemical Total	7.29	5		
DODINE				
Pear	619.48	27	483.00	A
Chemical Total	619.48	27		
EMULSIFIABLE METHYLATED VEGETABLE OIL				
Walnut	144.34	2	50.00	A
Chemical Total	144.34	2		
ENDOTHALL, DIPOTASSIUM SALT				
Structural Pest Control	8.73			
Water (Industrial)	116.34		8.00	A
Water Area	8,774.01		253.00	A
	266.52		321,819.00	S
Total Pounds On This Commodity	9,040.53			
Chemical Total	9,165.60			
ENDOTHALL, MONO [N,N-DIMETHYL ALKYLAMINE] SALT				
Water (Industrial)	11.31		5.00	A
Chemical Total	11.31			
ESFENVALERATE				
Pear	26.20	60	1,182.42	A
Structural Pest Control	0.20			
Chemical Total	26.40	60		
ETHEPHON				
Landscape Maintenance	0.46			
Chemical Total	0.46			

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
ETOFENPROX				
Structural Pest Control	0.11			
Chemical Total	0.11			
ETHYLENE GLYCOL				
Grape, Wine	7.75	2	41.00	A
Chemical Total	7.75	2		
ETOXAZOLE				
Grape, Wine	176.60	27	1,308.14	A
Hops	1.80	1	10.00	A
Chemical Total	178.40	28		
FARNESOL				
Grape, Wine	0.15	3	22.00	A
Hops	0.17	3	26.00	A
Chemical Total	0.32	6		
FATTY ACIDS, METHYL ESTERS				
Grape, Wine	828.18	23	661.67	A
Walnut	89.42	10	107.00	A
Chemical Total	917.60	33		
FATTY ACIDS, MIXED				
Apple	2.12	4	4.00	A
Grape, Wine	29.71	12	313.88	A
Peach	< 0.01	1	1.00	A
Rights Of Way	1.66			
Walnut	0.65	2	60.00	A
Chemical Total	34.15	19		
FATTY ACIDS, C16-C18 AND C18-UNSATURATED, METHYL ESTERS				
Grape, Wine	15.82	19	169.00	A
Chemical Total	15.82	19		
FENHEXAMID				
Grape, Wine	368.14	18	747.08	A
Chemical Total	368.14	18		
FENPROPATHRIN				
Pear	1.88	1	6.00	A
Chemical Total	1.88	1		
FIPRONIL				
Landscape Maintenance	0.05			
Structural Pest Control	29.65			
Chemical Total	29.70			

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
FLAZASULFURON				
Grape, Wine	30.57	102	808.55	A
Chemical Total	30.57	102		
FLUAZIFOP-P-BUTYL				
Grape, Wine	25.46	8	83.28	A
Landscape Maintenance	1.26			
Chemical Total	26.72	8		
FLUBENDIAMIDE				
Grape, Wine	0.56	1	6.00	A
Chemical Total	0.56	1		
FLUDIOXONIL				
Grape, Wine	6.56	1	30.00	A
Chemical Total	6.56	1		
FLUMIOXAZIN				
Grape, Wine	474.68	203	1,651.57	A
Landscape Maintenance	28.09			
Rights Of Way	1.91			
Walnut	4.78	1	25.00	A
Water Area	2.10		580,314.00	S
Chemical Total	511.57	204		
FLUOPYRAM				
Grape, Wine	142.05	79	1,390.80	A
Chemical Total	142.05	79		
FLURIDONE				
Regulatory Pest Control	195.75			
Structural Pest Control	566.50			
Chemical Total	762.25			
FORAMSULFURON				
Rights Of Way	0.02			
Chemical Total	0.02			
FORMIC ACID				
Beehive	2.38	2	40.00	U
Chemical Total	2.38	2		
FOSETYL-AL				
Landscape Maintenance	0.24			
Pear	138.00	4	53.00	A
Chemical Total	138.24	4		

FREE FATTY ACIDS AND/OR AMINE SALTS

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Walnut	1.02	1	70.00	A
Chemical Total	1.02	1		
GARLIC				
Walnut	2.64	6	120.00	A
Chemical Total	2.64	6		
GERANIOL				
Grape, Wine	0.36	3	22.00	A
Hops	0.43	3	26.00	A
Chemical Total	0.79	6		
GLIOCLADIUM VIRENS GL-21 (SPORES)				
Industrial Hemp	2.40	1	4.00	A
Chemical Total	2.40	1		
GLUFOSINATE-AMMONIUM				
Grape	3.93	1	4.00	A
Grape, Wine	1,906.68	118	2,076.92	A
Pear	173.28	8	155.40	A
Rights Of Way	3.07			
Walnut	58.73	2	50.00	A
Chemical Total	2,145.69	129		
GLYCEROL				
Grape, Wine	38.89	21	208.00	A
Pear	26.99	19	223.27	A
Uncultivated Ag	2.61	1	26.00	A
Walnut	36.05	2	75.50	A
Chemical Total	104.54	43		
GLYPHOSATE, DIMETHYLAMINE SALT				
Forest, Timberland	1,423.65	7	794.55	A
Chemical Total	1,423.65	7		
GLYPHOSATE, ISOPROPYLAMINE SALT				
Apple	1.50	1	1.00	A
Grape, Wine	5,685.06	363	3,270.16	A
Landscape Maintenance	5,483.07			
	24.00	3	9.00	A
Total Pounds On This Commodity	5,507.07			
N-Outdr Transplants	9.04	7	17.00	A
Olive	0.98	4	1.49	A
Pear	1,708.71	71	775.14	A
Rangeland	84.01	1	42.00	A
Rights Of Way	222.49	22	144.05	A
	27.56			
Total Pounds On This Commodity	250.04			
Structural Pest Control	5.27			
Uncultivated Non-Ag	0.04	2	9.00	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Unknown	10.00	2	5.00	A
Walnut	591.51	21	341.50	A
Water Area	5.38	1	2.00	A
Chemical Total	13,858.62	498		
GLYPHOSATE, MONOAMMONIUM SALT				
Landscape Maintenance	28.28			
Chemical Total	28.28			
GLYPHOSATE, POTASSIUM SALT				
Apple	0.59	1	1.00	A
Grape, Wine	6,593.95	168	3,027.80	A
Landscape Maintenance	253.51			
Pastureland	1.90	1	0.45	A
Pear	652.59	32	382.68	A
Rangeland	16.22	2	4.00	A
Rights Of Way	576.43			
	25.90	1	15.00	A
Total Pounds On This Commodity	602.33			
Uncultivated Ag	27.58	2	10.00	A
Walnut	2,169.28	16	201.80	A
Chemical Total	10,317.95	223		
HEPTAMETHYLTRISILOXANE-1,3-PROPANEDIOL ETHER, ETHOXYLATED PROPOXYLATED				
Grape, Wine	50.82	55	1,146.49	A
Hops	0.26	1	10.00	A
Chemical Total	51.08	56		
HEXAZINONE				
Forest, Timberland	1,899.00	2	633.80	A
Chemical Total	1,899.00	2		
HYDRAMETHYLNON				
Structural Pest Control	0.28			
Chemical Total	0.28			
HYDROGEN PEROXIDE				
Ditch Bank	549.89		1.00	U
Grape, Wine	418.31	3	149.78	A
Water Area	732.63		363.79	U
Chemical Total	1,700.83	3		
HYDROPRENE				
Structural Pest Control	1.01			
Chemical Total	1.01			
HYDROTREATED PARAFFINIC SOLVENT				
Grape, Wine	4.07	3	52.69	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Pear	6.40	5	130.00	A
Chemical Total	10.47	8		
2-(3-HYDROXYPROPYL)-HEPTA-METHYL TRISILOXANE, ETHOXYLATED, ACETATE				
Grape, Wine	1,195.96	487	4,842.87	A
Rights Of Way	0.46			
Chemical Total	1,196.43	487		
IMAZAPYR, ISOPROPYLAMINE SALT				
Uncultivated Non-Ag	0.02	2	9.00	A
Chemical Total	0.02	2		
IMIDACLOPRID				
Grape, Wine	890.98	249	7,094.03	A
Landscape Maintenance	0.19			
Pear	2.32	1	38.00	A
Structural Pest Control	1.75			
Chemical Total	895.24	250		
INDAZIFLAM				
Grape, Wine	86.64	195	1,672.26	A
Landscape Maintenance	10.00			
Pear	10.95	20	211.37	A
Rights Of Way	12.14			
	10.86	16	138.80	A
Total Pounds On This Commodity	23.00			
Chemical Total	130.58	231		
INDOXACARB				
Landscape Maintenance	0.45			
Structural Pest Control	14.00			
Chemical Total	14.45			
IODOSULFURON-METHYL-SODIUM				
Rights Of Way	< 0.01			
Chemical Total	< 0.01			
IPRODIONE				
Landscape Maintenance	11.10			
Chemical Total	11.10			
ALPHA-ISODECYL-OMEGA-HYDROXPOLY(OXYETHYLENE)				
Grape, Wine	9.49	19	169.00	A
Chemical Total	9.49	19		
ALPHA-ISOOCTADECYL-OMEGA-HYDROXPOLY(OXYETHYLENE)				
Public Health	0.16			

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Chemical Total	0.16			
ISOPROPYL ALCOHOL				
Grape, Wine	2.37	7	78.06	A
Landscape Maintenance	13.34			
Pear	3.11	17	184.76	A
Structural Pest Control	0.28			
Uncultivated Non-Ag	0.08	2	6.00	A
Chemical Total	19.19	26		
ISOXABEN				
Grape, Wine	19.20	7	37.70	A
Landscape Maintenance	1.72			
Chemical Total	20.92	7		
KAOLIN				
Apple	6.46	2	1.00	A
Grape, Wine	1,318.13	7	55.50	A
Pear	3,933.00	8	130.00	A
Chemical Total	5,257.59	17		
KASUGAMYCIN HYDROCHLORIDE				
Walnut	11.71	1	115.00	A
Chemical Total	11.71	1		
KRESOXIM-METHYL				
Apple	0.19	1	1.00	A
Grape	0.09	2	2.00	A
Grape, Wine	49.19	13	401.48	A
Pear	155.87	43	746.17	A
Chemical Total	205.34	59		
LAMBDA-CYHALOTHRIN				
Structural Pest Control	0.16			
Chemical Total	0.16			
LAURYL ALCOHOL				
Pear	11.41	19	245.00	A
Chemical Total	11.41	19		
LECITHIN				
Apple	49.41	4	4.00	A
Grape, Wine	1,008.40	108	2,643.38	A
Peach	0.18	1	1.00	A
Walnut	29.64	4	126.00	A
Chemical Total	1,087.64	117		
LIME-SULFUR				
Grape, Wine	3,798.12	9	131.00	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Pear	75,351.29	131	2,598.17	A
Structural Pest Control	2.30			
Chemical Total	79,151.72	140		
LIMONENE				
Structural Pest Control	0.35			
Chemical Total	0.35			
MALATHION				
Walnut	281.84	9	310.50	A
Chemical Total	281.84	9		
MANCOZEB				
Apple	15.75	7	7.00	A
Pear	8,012.25	117	2,263.50	A
Walnut	654.60	11	357.00	A
Chemical Total	8,682.60	135		
MECOPROP-P				
Landscape Maintenance	0.17			
Chemical Total	0.17			
METALDEHYDE				
N-Outdr Transplants	1.40	3	8.00	A
Chemical Total	1.40	3		
METAM-SODIUM				
Rights Of Way	72.11			
Chemical Total	72.11			
METHOMYL				
Structural Pest Control	< 0.01			
Chemical Total	< 0.01			
METHOPRENE				
Public Health	0.39			
Structural Pest Control	< 0.01			
Vertebrate Control	0.12			
Chemical Total	0.51			
S-METHOPRENE				
Public Health	13.69			
Structural Pest Control	0.02			
Chemical Total	13.71			
METHOXYFENOZIDE				
Apple	0.14	1	1.00	A
Grape, Wine	128.27	7	665.00	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Pear	505.81	78	1,832.34	A
Chemical Total	634.23	86		
METHYLATED SOYBEAN OIL				
Forest, Timberland	505.82	7	794.55	A
Grape, Wine	943.77	117	5,271.76	A
Rights Of Way	98.82			
Walnut	7.26	2	66.00	A
Chemical Total	1,555.67	126		
METHYL SILICONE RESINS				
Grape, Wine	1.12	24	560.71	A
Chemical Total	1.12	24		
METOFLUTHRIN				
Structural Pest Control	< 0.01			
Chemical Total	< 0.01			
METRAFENONE				
Grape, Wine	636.53	99	2,201.49	A
Chemical Total	636.53	99		
MINERAL OIL				
Apple	7.13	1	1.00	A
Grape, Wine	30,469.54	456	6,392.73	A
Pear	191,439.20	346	6,791.53	A
Public Health	22.48			
Rangeland	63.43	1	42.00	A
Rights Of Way	5.17			
Uncultivated Ag	26.17	1	4.64	A
Walnut	1.50	1	25.00	A
Chemical Total	222,034.61	806		
MUSCALURE				
Structural Pest Control	< 0.01			
Chemical Total	< 0.01			
MYCLOBUTANIL				
Apple	0.28	2	2.00	A
Grape	0.13	1	0.25	A
Grape, Wine	523.63	240	5,323.65	A
Chemical Total	524.03	243		
MYRISTYL ALCOHOL				
Pear	2.32	19	245.00	A
Chemical Total	2.32	19		
NAA, AMMONIUM SALT				
Pear	30.29	15	346.00	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Chemical Total	30.29	15		
NAA, POTASSIUM SALT				
Apple	0.07	2	0.66	A
Pear	159.34	65	1,453.67	A
Chemical Total	159.42	67		
NEROLIDOL				
Grape, Wine	0.36	3	22.00	A
Hops	0.43	3	26.00	A
Chemical Total	0.79	6		
4-NONYLPHENOL, FORMALDEHYDE RESIN, PROPOXYLATED				
Grape, Wine	2.24	2	29.69	A
Pear	19.20	5	130.00	A
Chemical Total	21.44	7		
ALPHA-(PARA-NONYLPHENYL)-OMEGA-HYDROXPOLY(OXYETHYLENE)				
Apple	13.25	4	4.00	A
Forest, Timberland	89.96	7	794.55	A
Grape, Wine	2,317.08	243	9,318.30	A
Hops	1.36	1	10.00	A
Landscape Maintenance	66.14			
Pastureland	0.17	1	0.45	A
Peach	0.05	1	1.00	A
Pear	56.70	22	314.76	A
Rights Of Way	2.43			
Structural Pest Control	1.26			
Uncultivated Non-Ag	0.95	2	6.00	A
Walnut	17.64	14	188.30	A
Chemical Total	2,566.99	295		
ALPHA-(PARA-NONYLPHENYL)-OMEGA-HYDROXPOLY(OXYETHYLENE), BRANCHED				
Grape, Wine	19.25	20	192.00	A
Chemical Total	19.25	20		
ALPHA-(PARA-NONYLPHENYL)-OMEGA-HYDROXPOLY(OXYETHYLENE), PHOSPHATE ESTER				
Grape, Wine	215.41	46	694.33	A
Pear	5.25	4	26.87	A
Rights Of Way	0.68	2	2.00	A
Walnut	3.62	3	34.80	A
Chemical Total	224.97	55		
NOVALURON				
Structural Pest Control	0.03			
Chemical Total	0.03			

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
N-OCTYL BICYCLOHEPTENE DICARBOXIMIDE				
Structural Pest Control	1.94			
Chemical Total	1.94			
OIL OF ANISE				
Structural Pest Control	< 0.01			
Chemical Total	< 0.01			
OLEIC ACID, METHYL ESTER				
Grape, Wine	72.84	6	193.48	A
Rights Of Way	2.07			
Chemical Total	74.90	6		
ORYZALIN				
Landscape Maintenance	38.71			
Pear	170.32	9	213.00	A
Public Health	1.63			
Structural Pest Control	0.11			
Chemical Total	210.76	9		
OXADIAZON				
Landscape Maintenance	0.52			
Chemical Total	0.52			
OXYFLUORFEN				
Forest, Timberland	1,248.82	7	794.55	A
Grape, Wine	694.52	53	1,467.47	A
Landscape Maintenance	2.16			
Pear	580.27	60	619.72	A
Unknown	2.57	2	5.00	A
Walnut	166.31	4	99.00	A
Chemical Total	2,694.65	126		
OXYTETRACYCLINE, CALCIUM COMPLEX				
Apple	0.06	2	2.00	A
Chemical Total	0.06	2		
OXYTETRACYCLINE HYDROCHLORIDE				
Pear	1,552.94	642	14,140.28	A
Chemical Total	1,552.94	642		
OXYTETRACYCLINE HYDROCHLORIDE, OTHER RELATED				
Pear	14.43	642	14,140.28	A
Chemical Total	14.43	642		
PCP, OTHER RELATED				
Grape, Wine	0.03	3	30.00	A
Chemical Total	0.03	3		

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
PENDIMETHALIN				
Grape, Wine	506.44	10	210.87	A
Landscape Maintenance	23.41			
Pear	212.61	8	65.23	A
Walnut	47.35	1	25.00	A
Chemical Total	789.81	19		
PENOX SULAM				
Forest, Timberland	26.33	7	794.55	A
Pear	0.48	2	18.20	A
Chemical Total	26.81	9		
PENTACHLOROPHENOL				
Grape, Wine	0.29	3	30.00	A
Chemical Total	0.29	3		
PENTHIOPYRAD				
Landscape Maintenance	2.75			
Chemical Total	2.75			
PERMETHRIN				
N-Outdr Transplants	0.31	1	6.00	A
Public Health	67.88			
Structural Pest Control	69.94			
Chemical Total	138.13	1		
PERMETHRIN, OTHER RELATED				
Structural Pest Control	< 0.01			
Chemical Total	< 0.01			
PEROXYACETIC ACID				
Ditch Bank	374.93		1.00	U
Grape, Wine	30.87	3	149.78	A
Water Area	499.52		363.79	U
Chemical Total	905.32	3		
PETROLEUM DISTILLATES, AROMATIC				
Grape, Wine	294.49	3	270.98	A
Chemical Total	294.49	3		
PETROLEUM DISTILLATES, REFINED				
Grape, Wine	11,091.58	62	1,088.89	A
Peach	10.56	1	1.50	A
Chemical Total	11,102.14	63		
PETROLEUM OIL, UNCLASSIFIED				
Grape, Wine	34.29	3	30.00	A
Landscape Maintenance	2.44			

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Pear	147.56	2	14.00	A
Chemical Total	184.29	5		
PHENOTHRIN				
Public Health	4.76			
Structural Pest Control	0.20			
Chemical Total	4.95			
PHENOTHRIN, OTHER RELATED				
Structural Pest Control	< 0.01			
Chemical Total	< 0.01			
PHOSPHORIC ACID				
Grape, Wine	3.05	6	79.33	A
Pastureland	0.01	1	0.45	A
Pear	8.38	19	223.27	A
Uncultivated Ag	0.81	1	26.00	A
Walnut	11.19	2	75.50	A
Chemical Total	23.44	29		
PIPERONYL BUTOXIDE				
Public Health	207.74			
Structural Pest Control	6.89			
Chemical Total	214.64			
PIPERONYL BUTOXIDE, OTHER RELATED				
Public Health	1.01			
Structural Pest Control	1.28			
Chemical Total	2.29			
POLYACRYLAMIDE POLYMER				
Grape, Wine	0.72	11	101.60	A
Pear	2.71	19	223.27	A
Uncultivated Ag	0.26	1	26.00	A
Walnut	3.62	2	75.50	A
Chemical Total	7.31	33		
POLYALKENE OXIDE MODIFIED HEPTAMETHYL TRISILOXANE				
Grape, Wine	39.59	12	295.28	A
Walnut	5.91	1	75.00	A
Chemical Total	45.50	13		
POLYBUTENES				
Landscape Maintenance	0.27			
Structural Pest Control	0.65			
Chemical Total	0.92			
POLYETHER MODIFIED POLYSILOXANE				
Grape, Wine	20.26	8	99.90	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Pear	14.02	5	53.00	A
Chemical Total	34.28	13		
POLYETHOXYLATED CASTOR OIL				
Grape, Wine	11.07	19	169.00	A
Chemical Total	11.07	19		
POLYETHYLENE GLYCOL				
Grape, Wine	504.09	164	4,973.85	A
Hops	0.37	1	10.00	A
Landscape Maintenance	4.95			
Pastureland	0.04	1	0.45	A
Pear	19.65	17	184.76	A
Structural Pest Control	0.31			
Uncultivated Non-Ag	0.52	2	6.00	A
Walnut	1.97	2	21.30	A
Chemical Total	531.91	187		
POLYETHYLENE GLYCOL DIACETATE				
Grape, Wine	0.11	4	70.37	A
Rights Of Way	0.01			
Chemical Total	0.13	4		
POLYETHYLENE GLYCOL MONO(3-(TETRAMETHYL-1-(TRIMETHYLSILOXY) DISILOXANYL)PROPYL)ETHER				
Apple	0.58	5	5.00	A
Grape, Wine	172.61	83	1,521.64	A
Peach	0.12	1	1.00	A
Walnut	44.18	3	345.00	A
Chemical Total	217.49	92		
POLYMERIZED ACRYLIC ACID				
Walnut	0.29	1	1.30	A
Chemical Total	0.29	1		
POLYMERIZED PINENE				
Grape, Wine	114.77	3	140.78	A
Walnut	4.27	1	25.00	A
Chemical Total	119.04	4		
POLYOXIN D, ZINC SALT				
Grape, Wine	3.55	3	207.80	A
Landscape Maintenance	0.54			
Chemical Total	4.09	3		
POLYPROPYLENE GLYCOL				
Grape, Wine	1.33	24	560.71	A
Chemical Total	1.33	24		

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
POTASH SOAP				
Landscape Maintenance	146.72			
Chemical Total	146.72			
POTASSIUM BICARBONATE				
Grape, Wine	3,593.49	38	1,079.30	A
Chemical Total	3,593.49	38		
POTASSIUM PHOSPHITE				
Grape, Wine	194.27	6	70.60	A
Chemical Total	194.27	6		
PRALLETHRIN				
Structural Pest Control	0.01			
Chemical Total	0.01			
PRODIAMINE				
Landscape Maintenance	1.52			
Chemical Total	1.52			
PROPETAMPHOS				
Structural Pest Control	0.04			
Chemical Total	0.04			
PROPICONAZOLE				
Landscape Maintenance	8.65			
Chemical Total	8.65			
PROPIONIC ACID				
Apple	49.41	4	4.00	A
Grape, Wine	93.52	33	682.13	A
Peach	0.18	1	1.00	A
Walnut	15.12	2	60.00	A
Chemical Total	158.22	40		
PROPYLENE GLYCOL				
Apple	0.30	5	5.00	A
Grape, Wine	279.04	127	2,380.80	A
Peach	0.06	1	1.00	A
Walnut	35.48	4	420.00	A
Chemical Total	314.87	137		
PSEUDOMONAS FLUORESCENS, STRAIN A506				
Pear	10.13	7	88.00	A
Chemical Total	10.13	7		
PYRACLOSTROBIN				
Grape	1.34	1	12.00	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Grape, Wine	290.02	127	2,535.13	A
Walnut	0.04	4	6.00	A
Chemical Total	291.40	132		
PYRAFLUFEN-ETHYL				
Grape, Wine	4.55	68	1,431.51	A
Walnut	0.08	6	18.75	A
Chemical Total	4.63	74		
PYRETHRINS				
Grape, Wine	11.54	17	245.50	A
Hops	1.27	3	26.00	A
Pear	4.28	7	88.00	A
Public Health	0.32			
Structural Pest Control	2.19			
Chemical Total	19.59	27		
PYRIMETHANIL				
Grape, Wine	70.22	5	232.80	A
Pear	10.89	2	76.00	A
Chemical Total	81.11	7		
PYRIOFENONE				
Grape, Wine	52.24	16	550.17	A
Chemical Total	52.24	16		
PYRIPROXYFEN				
Structural Pest Control	0.46			
Chemical Total	0.46			
QST 713 STRAIN OF DRIED BACILLUS SUBTILIS				
Grape, Wine	4.59	3	16.00	A
Industrial Hemp	0.34	1	2.00	A
Pear	66.58	21	245.00	A
Chemical Total	71.51	25		
QUILLAJA				
Grape, Wine	1.47	6	73.00	A
Chemical Total	1.47	6		
QUINCLORAC, DIMETHYLAMINE SALT				
Landscape Maintenance	0.11			
Chemical Total	0.11			
QUINOXYFEN				
Grape, Wine	345.95	237	3,676.83	A
Chemical Total	345.95	237		

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
REYNOUTRIA SACHALINENSIS				
Grape, Wine	25.31	8	71.37	A
Industrial Hemp	1.22	8	6.80	A
Pear	1.73	1	8.00	A
Chemical Total	28.27	17		
RIMSULFURON				
Grape, Wine	41.44	153	1,216.53	A
Pear	14.02	32	375.73	A
Rights Of Way	0.33			
Chemical Total	55.79	185		
SAFLUFENACIL				
Walnut	3.06	4	89.50	A
Chemical Total	3.06	4		
SETHOXYDIM				
Walnut	6.58	1	25.00	A
Chemical Total	6.58	1		
SILICA AEROGEL				
Public Health	1.48			
Structural Pest Control	0.21			
Chemical Total	1.69			
SIMAZINE				
Grape, Wine	330.42	4	330.00	A
Landscape Maintenance	504.49			
Pear	119.75	6	54.87	A
Structural Pest Control	4.01			
Chemical Total	958.66	10		
SODIUM BROMIDE				
Structural Pest Control	3.50			
Chemical Total	3.50			
SODIUM DICHLORO-S-TRIAZINETRIONE				
Structural Pest Control	45.00			
Chemical Total	45.00			
SODIUM HYDROXIDE				
Grape, Wine	2.41	2	39.00	A
Pear	14.79	19	223.27	A
Uncultivated Ag	1.43	1	26.00	A
Walnut	19.75	2	75.50	A
Chemical Total	38.38	24		
SODIUM HYPOCHLORITE				
Grape, Wine	4.42	1	7.00	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Chemical Total	4.42	1		
SODIUM POLYACRYLATE				
Grape, Wine	5.03	24	254.35	A
Pear	0.18	4	26.87	A
Rights Of Way	0.02	2	2.00	A
Walnut	0.12	2	33.50	A
Chemical Total	5.35	32		
SODIUM SULFATE				
Walnut	0.11	1	70.00	A
Chemical Total	0.11	1		
SOYBEAN OIL				
Rights Of Way	109.30			
Chemical Total	109.30			
SPINETORAM				
Apple	0.13	2	2.00	A
Hops	0.63	1	10.00	A
Pear	14.55	9	145.50	A
Chemical Total	15.30	12		
SPINOSAD				
Grape, Wine	0.11	1	5.10	A
Landscape Maintenance	0.75			
Olive	< 0.01	7	29.80	A
Pear	20.21	10	138.00	A
Public Health	7.00			
Walnut	1.73	33	661.00	A
Chemical Total	29.80	51		
SPIROTETRAMAT				
Grape, Wine	37.56	11	334.51	A
Walnut	5.94	1	41.00	A
Chemical Total	43.51	12		
STREPTOMYCIN SULFATE				
Apple	0.90	2	2.00	A
Pear	710.10	514	11,712.44	A
Chemical Total	711.00	516		
STRYCHNINE				
Landscape Maintenance	< 0.01			
Structural Pest Control	0.04			
Chemical Total	0.05			
STYRENE BUTADIENE COPOLYMER				
Grape, Wine	182.99	22	436.28	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Walnut	17.58	1	75.00	A
Chemical Total	200.57	23		
SULFENTRAZONE				
Rights Of Way	1.14			
Chemical Total	1.14			
SULFOMETURON-METHYL				
Landscape Maintenance	43.19			
Rights Of Way	0.55			
Structural Pest Control	1.64			
Chemical Total	45.38			
SULFOSULFURON				
Landscape Maintenance	94.73			
Chemical Total	94.73			
SULFUR				
Grape	1,004.00	8	100.50	A
Grape, Wine	264,596.16	1,525	34,797.99	A
Peach	12.00	1	1.00	A
Pear	37,272.03	196	3,610.67	A
Chemical Total	302,884.19	1,730		
SULFUR DIOXIDE				
Fumigation, Other	90.55			
Chemical Total	90.55			
TALL OIL				
Grape, Wine	0.71	3	52.69	A
Landscape Maintenance	3.51			
Pear	2.95	5	130.00	A
Chemical Total	7.18	8		
TALL OIL FATTY ACIDS				
Grape, Wine	522.46	181	5,376.77	A
Hops	0.34	1	10.00	A
Landscape Maintenance	4.95			
Pastureland	0.04	1	0.45	A
Structural Pest Control	0.31			
Walnut	1.97	2	21.30	A
Chemical Total	530.08	185		
TARTRAZINE				
Water Area	0.38	2	1.00	A
Chemical Total	0.38	2		
TEBUCONAZOLE				
Grape, Wine	144.46	80	1,412.30	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Chemical Total	144.46	80		
TETRACONAZOLE				
Grape, Wine	53.59	111	1,357.38	A
Chemical Total	53.59	111		
THIAMETHOXAM				
Grape, Wine	18.47	3	157.50	A
Structural Pest Control	< 0.01			
Chemical Total	18.47	3		
THIENCARBAZONE-METHYL				
Rights Of Way	< 0.01			
Chemical Total	< 0.01			
THIOPHANATE-METHYL				
Grape, Wine	523.07	36	635.80	A
Landscape Maintenance	23.09			
Structural Pest Control	1.28			
Chemical Total	547.44	36		
THYMOL				
Beehive	4.75	8	456.00	U
Chemical Total	4.75	8		
TRICLOPYR, BUTOXYETHYL ESTER				
Landscape Maintenance	82.46			
Rights Of Way	62.20			
Chemical Total	144.66			
TRICLOPYR, TRIETHYLAMINE SALT				
Landscape Maintenance	40.69	4	19.00	A
	17.72			
Total Pounds On This Commodity	58.41			
Rights Of Way	4.25	2	2.00	A
Water Area	18.98		981,162.00	S
Chemical Total	81.64	6		
TRIFLOXYSTROBIN				
Grape, Wine	161.64	112	2,233.92	A
Chemical Total	161.64	112		
TRIFLUMIZOLE				
Apple	2.00	4	4.00	A
Grape	0.11	2	2.00	A
Grape, Wine	269.68	64	1,181.51	A
Pear	32.90	8	88.00	A
Chemical Total	304.69	78		

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
TRIFLURALIN				
Landscape Maintenance	0.40			
Chemical Total	0.40			
ALPHA-2,6,8-TRIMETHYL-4-NONYLOXY-OMEGA-HYDROXPOLY (OXYETHYLENE)				
Apple	1.09	5	5.00	A
Grape, Wine	357.59	92	1,786.57	A
Peach	0.22	1	1.00	A
Walnut	90.46	4	420.00	A
Chemical Total	449.35	102		
TRINEXAPAC-ETHYL				
Landscape Maintenance	1.01			
Chemical Total	1.01			
ALPHA-UNDECYL-OMEGA-HYDROXPOLY(OXYETHYLENE)				
Grape, Wine	593.42	110	2,585.46	A
Rights Of Way	2.43			
Walnut	7.26	2	66.00	A
Chemical Total	603.12	112		
UREA				
Grape, Wine	35.25	19	169.00	A
Chemical Total	35.25	19		
(S)-VERBENONE				
Forest, Timberland	0.03	1	0.20	A
Chemical Total	0.03	1		
VINYL POLYMER				
Pear	0.27	1	12.50	A
Chemical Total	0.27	1		
YUCCA SCHIDIGERA				
Walnut	7.92	6	120.00	A
Chemical Total	7.92	6		
ZINC NAPHTHENATE				
Grape, Wine	4.53	1	7.00	A
Chemical Total	4.53	1		
ZINC PHOSPHIDE				
Grape, Wine	0.50	1	5.00	A
Landscape Maintenance	0.60			
Rights Of Way	< 0.01			
Walnut	0.54	5	50.00	A

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Chemical Total	1.65	6		
ZINC 2-PYRIDINETHIOL-1-OXIDE				
Grape, Wine	0.10	1	12.50	A
Chemical Total	0.10	1		
ZINC SULFATE				
Walnut	0.23	1	70.00	A
Chemical Total	0.23	1		
ZIRAM				
Apple	9.12	2	2.00	A
Peach	19.76	3	3.00	A
Pear	8,378.27	85	2,080.01	A
Chemical Total	8,407.15	90		
Lake County Total	737,441.44	11,580		