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Chemical			Agricultural	Amount	Unit
Commodity		Pounds Applied		Treated	Туре
ABAMECTIN		11			~ 1
Almond		33.76	12	1,559.00	Α
Grape, Wine		0.71	6	37.50	
Landscape Maintenance		0.31	_		
N-Grnhs Plants In Containers		< 0.01	4	8,020.00	S
N-Outdr Plants In Containers		0.53	19	25.05	
Peach		0.31	1	25.00	
Structural Pest Control		0.02			
Walnut		19.02	4	754.00	A
Chemical Total		54.66	46		
ABAMECTIN, OTHER RELATED					
Structural Pest Control		< 0.01			
Chemical Total		< 0.01			
АСЕРНАТЕ					
Landscape Maintenance		23.12			
N-Grnhs Plants In Containers		7.03	7	7.00	A
		0.01	1	1,000.00	
Total Pounds On This Commodity	7.05	0.01	•	1,000.00	
N-Outdr Plants In Containers		60.41	32	88.70	A
Structural Pest Control		24.29			
Chemical Total		114.87	40		
ACETAMIPRID					
Cherry		0.30	2	4.00	Α
Grape, Wine		0.79	2	14.30	
Landscape Maintenance		< 0.01	_	100	••
N-Outdr Plants In Containers		16.52	55	137.90	A
Peach		0.90	1	8.00	
Structural Pest Control		0.77			
Walnut		26.87	30	462.28	A
Chemical Total		46.15	90		
ACIBENZOLAR-S-METHYL					
Golf Course Turf		0.37		713,000.00	S
		0.17		14.25	
Total Pounds On This Commodity	0.54				
Landscape Maintenance		1.47			
N-Outdr Plants In Containers		0.26	6	6.00	A
Chemical Total		2.27	6		
ACID DI HE O DIAMMONIUM SALT					
ACID BLUE 9, DIAMMONIUM SALT Landscape Maintenance		10.47			
Chemical Total		10.47			
ALCOHOLS, C12-C14, ALIPHATIC					
Rights Of Way		36.91			
Chemical Total		36.91			

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
		Applications	Treated	Турс
ALKYL (50% C14, 40% C12, 10% C16) DIMETHYLBENZYL AMMON CHLORIDE	IUNI			
Regulatory Pest Control	< 0.01			
Structural Pest Control	0.42			
Chemical Total	0.42			
ALKYL (60%C14, 30%C16, 5%C12, 5%C18) DIMETHYLBENZYL				
AMMONIUM CHLORIDE				
Water Area	1.55	1	0.50	A
Chemical Total	1.55	1		
ALKYL (50% C12, 30% C14, 17% C16, 3% C18)				
DIMETHYLETHYLBENZYL AMMONIUM CHLORIDE				
Water Area	1.55	1	0.50	A
Chemical Total	1.55	1		
ALPHA-ALKYL (C9-C11)-OMEGA-HYDROXYPOLY(OXYETHYLE)	NE)			
Alfalfa	48.44	11	191.00	A
Almond	28.32	7	432.80	A
Grape, Wine	9.34	15	90.00	A
Landscape Maintenance	1.50			
Pastureland	1.83	1	20.00	A
Rice	223.09	15	1,047.80	A
Rights Of Way	9.68			
Walnut	64.29	7	462.00	A
Chemical Total	386.49	56		
ALPHA-PINENE BETA-PINENE COPOLYMER				
Grape, Wine	7.71	9	56.80	A
Rice	477.24	13	431.00	A
Rights Of Way	38.94			
Chemical Total	523.89	22		
ALPHA-ALKYL (C12-C14)-OMEGA-HYDROXYPOLY(OXYETHYLF	NE)			
Golf Course Turf	153.99		36.00	A
Landscape Maintenance	7.70			
Chemical Total	161.69			
ALKYL (C9-C11) OLIGOMERIC D-GLUCOPYRANOSIDE				
Rights Of Way	105.46			
Chemical Total	105.46			
ALKYL (C8,C10) POLYGLUCOSIDE				
Apple	1.60	1	1.50	
Grape, Wine	0.07	1	5.20	
Nectarine	14.41	2	13.50	
Peach	13.88	2	13.00	
Pear	0.27	1	0.25	
Plum	2.14	1	2.00	
Rice	879.40	53	4,072.90	A

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
Uncultivated Ag	41.64	1	130.00	
Walnut	15.21	1	142.50	
Chemical Total	968.61	63		
D-ALLETHRIN				
Structural Pest Control	< 0.01			
Chemical Total	< 0.01			
O-TRANS ALLETHRIN	0.00			
Structural Pest Control	0.09			
Chemical Total	0.09			
ALLYLOXYPOLYETHYLENE GLYCOL ACETATE				
Landscape Maintenance	0.03			
Rights Of Way Walnut	0.85 0.27	1	20.00	A
Chemical Total	1.15	1	20.00	71
AMINOCYCLOPYRACHLOR, POTASSIUM SALT				
Rights Of Way	8.92			
Chemical Total	8.92			
AMINOPYRALID, TRIISOPROPANOLAMINE SALT				
Forest, Timberland	13.56	5	101.50	A
Landscape Maintenance	51.65			
Public Health	7.71	_	4.00	
Rangeland	0.28	7	4.00	
Recreation Area	2.88		16.00	A
Regulatory Pest Control	9.38 759.48			
Rights Of Way Structural Pest Control	0.04			
Uncultivated Non-Ag	0.35		60.00	Δ
Chemical Total	845.33	12	00.00	Α
	0.0.00			
-AMINOPYRIDINE Structural Pest Control	0.47			
Chemical Total	0.47			
AMMONIUM NITRATE				
Alfalfa	0.18	1	37.00	
Almond	1.94	4	320.00	
Apple	0.76	1	1.50	
Grape, Wine	0.37	6	28.90	
Nectarine	6.86	2	13.50	
Peach	6.61	2	13.00	
Pear	0.13	1	0.25	
Plum	1.02	1	2.00	
Rice	419.09	56	4,209.50	
Uncultivated Ag Walnut	19.83	1	130.00	A
	8.61	7	294.50	

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Chemical Total	Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	
Affaffa 4.44 1 37.00 A Almond 63.71 6 400,00 A Appple 1.53 1 1.50 A Porage Hay/Silage 3.09 1 45.00 A Grape, Wine 8.78 7 31.30 A Nectarine 13.73 2 13.50 A Nectarine 13.73 2 13.50 A Pastureland 4.33 3 42.00 A Pastureland 4.00 A Pastureland 4.02 4.00 A Pastureland 4.00 4.00 A Pastureland 4.00 A Pastureland 4.00 A Pastureland </td <td>Chemical Total</td> <td>465.40</td> <td>82</td> <td></td> <td>•••</td>	Chemical Total	465.40	82		•••
Alfalfa 4.44 1 37.00 A Almond 63.71 6 400,00 A Apple 63.71 6 400,00 A Apple 1.53 1 1.50 A Porage Hay/Silage 3.09 1 45.00 A Grape, Wine 8.78 7 13.13 A Sectarine 13.73 2 13.50 A Oat (Forage - Fodder) 6.71 1 15.00 A Pastureland 4.33 3 42.00 A Pastureland 4.33 3 4.00 A Pastureland 4.02 4 1.025 A A Valueland 4.02 4 1.025 A A Valueland 4.02 4 4.00 A	AMMONITIM CUIT FATTE				
Almond 63,71		4.44		27.00	
Apple					
Forage Hay/Silage					
Grape, Wine 8.78 7 31.30 A Nectarine 13.73 2 13.50 A Oat (Forage - Fodder) 6.71 1 65.00 A Pastureland 4.33 3 42.00 A Pear 0.25 1 0.25 A Plum 2.03 1 0.25 A Rice 1.0855.52 74 5.074.30 A Uncultivated Ag 39.65 1 130.00 A Walnut 11.102.47 15 1.253.41 A Chemical Total 91.61 1 100.00 A AROMATIC 200 A	**				
Nectarrine 13.73 2 13.50 A Oat (Porage - Fodder) 6.71 1 6.500 A Peach 4.33 3 42.00 A Peach 13.22 2 13.00 A Peach 13.22 1 13.00 A Peach 13.22 1 13.00 A Peach 13.00 A Peach 14.085.52 74 5.074.30 A Peach 14.085.52 Peach 1					
Oat (Forage - Fodder) 6.71 1 65.00 A Pastureland 4.33 3 4.200 A Pear 0.25 1 0.25 A Plum 2.03 1 2.00 A Rice 1.085.52 74 5,074.30 A Uncultivated Ag 39.65 1 130.00 A Walnut 11,102.47 15 1,253.41 A Chemical Total 12,349.48 116 1 100.00 A Almond 91.61 1 100.00 A Chemical Total 91.61 1 100.00 A ALADIRACHTIN 1 1 100.00 A Chemical Total 91.61 1 1 100.00 A ALADIRACHTIN 1 2.00 A 3 2 99.80 A A 3 1 100.00 A 1 1 0 0 1 1 0	1 .				
Pastureland					
Peach 13.22 2 13.00 A Pear 0.25 1 0.25 A Common Com					
Pear 0.25	Pastureland	4.33		42.00	A
Plum	Peach	13.22	2	13.00	A
Rice Uncultivated Ag Walnut 1,085.52 39.65 74 130.00 A 130.00 A 130.00 A Chemical Total 11,102.47 15 1,253.41 A Chemical Total 12,349.48 116 1 AROMATIC 200 3 1 1 100.00 A Chemical Total 91.61 1 1 100.00 A AZADIRACHTIN 2 33 2 99.80 A N-Outler Plants In Containers 1.93 32 99.80 A Structural Pest Control <0.01	Pear	0.25	1	0.25	A
Uncultivated Ag 39.65 1 130.00 A Walnut 11,102.47 15 1,253.41 A Chemical Total 12,349.48 116 Chemical Total 12,349.48 116 Chemical Total 12,349.48 116 Chemical Total 1 100.00 A Chemical Total 1 100.00 A Chemical Total 1 100.00 A AZADIRACHTIN	Plum	2.03	1	2.00	A
Walnut	Rice	1,085.52	74	5,074.30	A
Chemical Total 12,349.48 116 16 16 16 16 16 16	Uncultivated Ag	39.65	1	130.00	A
AROMATIC 200 Almond 91.61 1 100.00 A Chemical Total 91.61 1 1 100.00 A AZADIRACHTIN Landscape Maintenance 0.03 N-Outdr Plants In Containers 1.93 32 99.80 A Structural Pest Control 0.01 1 1.00 A Chemical Total 1.98 33 AZOXYSTROBIN Almond 4.49 1 22.00 A Golf Course Turf 33.75 86.45 A Golf Course Turf 9.27 878,000.00 S Total Pounds On This Commodity 43.02 Grape, Wine 0.59 1 3.50 A Landscape Maintenance 44.87 N-Outdr Plants In Containers 3.23 13 14.10 A Rice 702.30 53 3,565.80 A Structural Pest Control 0.03 Walnut 93.75 10 487.00 A Chemical Total 892.28 78 BACILLUS PUMILUS, STRAIN QST 2808 Grape, Wine 2.04 4 22.50 A Chemical Total 2.04 4 Chemical Total 2.04 4	•	11,102.47	15	1,253.41	A
Almond	Chemical Total	12,349.48	116		
Chemical Total	AROMATIC 200				
AZADIRACHTIN Landscape Maintenance N-Outdr Plants In Containers Structural Pest Control Chemical Total AZOXYSTROBIN AImond AGolf Course Turf AGolf Course Turf Almond AGolf Course Turf Almond AGolf Course Turf Almond AGolf Course Turf Agree Agr	Almond	91.61	1	100.00	A
Landscape Maintenance 0.03 N-Outdr Plants In Containers 1.93 32 99.80 A	Chemical Total	91.61	1		
Landscape Maintenance 0.03 N-Outdr Plants In Containers 1.93 32 99.80 A	AZADIRACHTIN				
N-Outdr Plants In Containers 1.93 32 99.80 A		0.03			
Structural Pest Control 2	1		32	99.80	A
Tangerine 0.01 1 1.00 A					
AZOXYSTROBIN Almond			1	1.00	A
Almond 4.49 1 22.00 A Golf Course Turf 33.75 86.45 A 9.27 878,000.00 S Total Pounds On This Commodity 43.02 Grape, Wine 0.59 1 3.50 A Landscape Maintenance 44.87 N-Outdr Plants In Containers 3.23 13 14.10 A Rice 702.30 53 3,565.80 A Structural Pest Control 0.03 Walnut 93.75 10 487.00 A Chemical Total 892.28 78 BACILLUS PUMILUS, STRAIN QST 2808 Grape, Wine 2.04 4 22.50 A Chemical Total 2.04 4 BACILLUS SPHAERICUS 2362, SEROTYPE H5A5B, STRAIN ABTS 1743	Chemical Total	1.98	33		
Sacillus Sphaericus 2362, Serotype H5A5B, Strain ABTS 1743 Sacillus Sphaericus 2362, Serotype H5A5B, Strain ABTS 1743 Sacon Structural Past Control (Structural Past	AZOXYSTROBIN				
Total Pounds On This Commodity 43.02 Grape, Wine 0.59 1 3.50 A Landscape Maintenance 44.87 N-Outdr Plants In Containers 3.23 13 14.10 A Rice 702.30 53 3,565.80 A Structural Pest Control 0.03 Walnut 93.75 10 487.00 A Chemical Total 892.28 78 Grape, Wine 2.04 4 22.50 A BACILLUS SPHAERICUS 2362, SEROTYPE H5A5B, STRAIN ABTS 1743	Almond	4.49	1	22.00	A
Total Pounds On This Commodity 43.02 Grape, Wine 0.59 1 3.50 A Landscape Maintenance 44.87 N-Outdr Plants In Containers 3.23 13 14.10 A Rice 702.30 53 3,565.80 A Structural Pest Control 0.03 Walnut 93.75 10 487.00 A Chemical Total 892.28 78 Grape, Wine 2.04 4 22.50 A BACILLUS SPHAERICUS 2362, SEROTYPE H5A5B, STRAIN ABTS 1743					
Total Pounds On This Commodity					
Grape, Wine 0.59 1 3.50 A A Landscape Maintenance 44.87 NOutdr Plants In Containers 3.23 13 14.10 A A Rice 702.30 53 3,565.80 A A Structural Pest Control 0.03 Walnut 93.75 10 487.00 A A Chemical Total 892.28 78 BACILLUS PUMILUS, STRAIN QST 2808 Grape, Wine 2.04 4 22.50 A Chemical Total 2.04 4 BACILLUS SPHAERICUS 2362, SEROTYPE H5A5B, STRAIN ABTS 1743	Total Pounds On This Commodity			,	
Landscape Maintenance 44.87 N-Outdr Plants In Containers 3.23 13 14.10 A Rice 702.30 53 3,565.80 A Structural Pest Control 0.03 487.00 A Walnut 93.75 10 487.00 A Chemical Total 892.28 78 BACILLUS PUMILUS, STRAIN QST 2808 Grape, Wine 2.04 4 22.50 A Chemical Total 2.04 4 22.50 A BACILLUS SPHAERICUS 2362, SEROTYPE H5A5B, STRAIN ABTS 1743	· · · · · · · · · · · · · · · · · · ·		1	3.50	A
N-Outdr Plants In Containers Rice 702.30 53 3,565.80 A Structural Pest Control 0.03 Walnut 93.75 10 487.00 A Chemical Total 892.28 78 Chemical Total 2.04 4 22.50 A Chemical Total 2.04 4 3ACILLUS SPHAERICUS 2362, SEROTYPE H5A5B, STRAIN ABTS 1743			•	2.30	
Rice 702.30 53 3,565.80 A Structural Pest Control 0.03 487.00 A Walnut 93.75 10 487.00 A Chemical Total 892.28 78 BACILLUS PUMILUS, STRAIN QST 2808 Grape, Wine 2.04 4 22.50 A Chemical Total 2.04 4			13	14.10	Α
Structural Pest Control 0.03 487.00 A Walnut 93.75 10 487.00 A Chemical Total 892.28 78 BACILLUS PUMILUS, STRAIN QST 2808 2.04 4 22.50 A Chemical Total 2.04 4 22.50 A BACILLUS SPHAERICUS 2362, SEROTYPE H5A5B, STRAIN ABTS 1743					
Walnut 93.75 10 487.00 A Chemical Total 892.28 78 BACILLUS PUMILUS, STRAIN QST 2808 2.04 4 22.50 A Chemical Total 2.04 4 22.50 A BACILLUS SPHAERICUS 2362, SEROTYPE H5A5B, STRAIN ABTS 1743 487.00 A 487.00 A			55	2,202.00	
ACILLUS PUMILUS, STRAIN QST 2808		****	10	487.00	A
Grape, Wine 2.04 4 22.50 A Chemical Total 2.04 4 BACILLUS SPHAERICUS 2362, SEROTYPE H5A5B, STRAIN ABTS 1743	Chemical Total	892.28	78		
Grape, Wine 2.04 4 22.50 A Chemical Total 2.04 4 BACILLUS SPHAERICUS 2362, SEROTYPE H5A5B, STRAIN ABTS 1743	BACILLUS PUMILUS, STRAIN OST 2808				
BACILLUS SPHAERICUS 2362, SEROTYPE H5A5B, STRAIN ABTS 1743		2.04	4	22.50	A
	Chemical Total	2.04	4		
FERMENTATION SOLIDS, SPORES AND INSECTICIDAL TOXINS					
Public Health 19.76	•				

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Chemical Total	19.76			
BACILLUS SUBTILIS GB03				
Landscape Maintenance	0.01			
Structural Pest Control	< 0.01			
Chemical Total	0.02			
BACILLUS THURINGIENSIS (BERLINER), SUBSP. ISRAELI SEROTYPE H-14	ENSIS,			
Public Health	32.93			
Chemical Total	32.93			
BACILLUS THURINGIENSIS, SUBSP. ISRAELENSIS, STRAI	IN AM 65-52			
N-Grnhs Plants In Containers	6.23	38	97,653.00	S
Public Health	8,663.53			
Chemical Total	8,669.76	38		
BACILLUS THURINGIENSIS (BERLINER), SUBSP. KURSTA	aKI,			
SEROTYPE 3A,3B				
Apricot	0.10	3	1.50	
Peach	0.13	4	2.00	A
Chemical Total	0.22	7		
BACILLUS THURINGIENSIS, SUBSP. KURSTAKI, STRAIN A FERMENTATION SOLIDS AND SOLUBLES	ABTS-351,			
Collard	0.54	1	0.15	Δ
Kale	0.54	1	0.15	
Landscape Maintenance	0.41	•	0.15	••
Plum	0.54	1	1.00	A
Tomato	1.62	3	4.50	A
Chemical Total	3.65	6		
BACILLUS THURINGIENSIS (BERLINER), SUBSP. KURSTA	KI, STRAIN			
SA-11				
Landscape Maintenance	0.60			
Peach	0.21	1	1.12	A
Chemical Total	0.81	1		
BENSULFURON METHYL				
Rice	20.25	7	579.00	A
Chemical Total	20.25	7		
BENSULIDE				
Landscape Maintenance	49.61			
Chemical Total	49.61			
BENZOBICYCLON				
Rice	562.21	34	2,436.60	A

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Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Chemical Total	562.21	34		
BENZOIC ACID				
Alfalfa	0.41	2	72.60	A
Almond	2.06	10	364.00	A
Landscape Maintenance	0.14			
N-Outdr Plants In Containers	0.16	22	29.99	A
Rice	2.15	7	378.60	A
Rights Of Way	7.61			
Chemical Total	12.54	41		
BIFENAZATE				
Almond	598.04	4	825.00	Α
Landscape Maintenance	4.54	•	020.00	
N-Outdr Plants In Containers	54.61	14	16.30	Α
	0.06	14	1.00	
Vegetable Websit			165.00	
Walnut	123.69	5	103.00	A
Chemical Total	780.94	24		
SIFENTHRIN				
Almond	206.98	5	1,026.00	A
Landscape Maintenance	17.36			
N-Grnhs Plants In Containers	0.19	3	3.00	A
N-Outdr Plants In Containers	4.38	27	73.20	A
Regulatory Pest Control	0.93			
Structural Pest Control	1,637.71			
Walnut	84.52	9	491.50	A
Chemical Total	1,952.06	44		
N,N-BIS-(2-OMEGA-HYDROXYPOLY(OXYETHYLENE)ETHYI	L)ALKYLAMINE,			
ALKYL DERIVED FROM TALLOW FATTY ACIDS				
ALKYL DERIVED FROM TALLOW FATTY ACIDS Almond	17 64	3	205.00	A
Almond	17.64 0.48	3	205.00	
Almond Grape, Wine	0.48	3	25.50	A
Almond				A
Almond Grape, Wine Rice	0.48 42.95	3	25.50	A
Almond Grape, Wine Rice Rights Of Way Chemical Total N,N-BIS-(2-(OMEGA-HYDROXYPOLY(OXYETHYLENE)/POLY)	0.48 42.95 1.65 62.72	3 19	25.50	A
Almond Grape, Wine Rice Rights Of Way Chemical Total N,N-BIS-(2-(OMEGA-HYDROXYPOLY(OXYETHYLENE)/POLY (OXYPROPYLENE))ETHYL)ALKYL (C8-C18) AMINE	0.48 42.95 1.65 62.72	3 19	25.50 834.50	A A
Almond Grape, Wine Rice Rights Of Way Chemical Total N,N-BIS-(2-(OMEGA-HYDROXYPOLY(OXYETHYLENE)/POLY (OXYPROPYLENE))ETHYL)ALKYL (C8-C18) AMINE Golf Course Turf	0.48 42.95 1.65 62.72	3 19	25.50	A A
Almond Grape, Wine Rice Rights Of Way Chemical Total N,N-BIS-(2-(OMEGA-HYDROXYPOLY(OXYETHYLENE)/POLY (OXYPROPYLENE))ETHYL)ALKYL (C8-C18) AMINE Golf Course Turf Landscape Maintenance	0.48 42.95 1.65 62.72	3 19	25.50 834.50	A A
Almond Grape, Wine Rice Rights Of Way Chemical Total N,N-BIS-(2-(OMEGA-HYDROXYPOLY(OXYETHYLENE)/POLY (OXYPROPYLENE))ETHYL)ALKYL (C8-C18) AMINE Golf Course Turf	0.48 42.95 1.65 62.72	3 19	25.50 834.50	A A
Almond Grape, Wine Rice Rights Of Way Chemical Total N,N-BIS-(2-(OMEGA-HYDROXYPOLY(OXYETHYLENE)/POLY (OXYPROPYLENE))ETHYL)ALKYL (C8-C18) AMINE Golf Course Turf Landscape Maintenance Chemical Total BISPYRIBAC-SODIUM	0.48 42.95 1.65 62.72 7 1.22 3.18 4.40	25	25.50 834.50 2.75	A A
Almond Grape, Wine Rice Rights Of Way Chemical Total N,N-BIS-(2-(OMEGA-HYDROXYPOLY(OXYETHYLENE)/POLY (OXYPROPYLENE))ETHYL)ALKYL (C8-C18) AMINE Golf Course Turf Landscape Maintenance Chemical Total	0.48 42.95 1.65 62.72	3 19	25.50 834.50	A A
Almond Grape, Wine Rice Rights Of Way Chemical Total N,N-BIS-(2-(OMEGA-HYDROXYPOLY(OXYETHYLENE)/POLY (OXYPROPYLENE))ETHYL)ALKYL (C8-C18) AMINE Golf Course Turf Landscape Maintenance Chemical Total BISPYRIBAC-SODIUM	0.48 42.95 1.65 62.72 7 1.22 3.18 4.40	25	25.50 834.50 2.75	A A
Almond Grape, Wine Rice Rights Of Way Chemical Total N,N-BIS-(2-(OMEGA-HYDROXYPOLY(OXYETHYLENE)/POLY (OXYPROPYLENE))ETHYL)ALKYL (C8-C18) AMINE Golf Course Turf Landscape Maintenance Chemical Total BISPYRIBAC-SODIUM Rice Chemical Total	0.48 42.95 1.65 62.72 7 1.22 3.18 4.40	25	25.50 834.50 2.75	A A
Almond Grape, Wine Rice Rights Of Way Chemical Total N,N-BIS-(2-(OMEGA-HYDROXYPOLY(OXYETHYLENE)/POLY (OXYPROPYLENE))ETHYL)ALKYL (C8-C18) AMINE Golf Course Turf Landscape Maintenance Chemical Total BISPYRIBAC-SODIUM Rice	0.48 42.95 1.65 62.72 7 1.22 3.18 4.40	25	25.50 834.50 2.75	A A

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RORIC ACID	Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Animal Premise 1,393-20 5 216,000.00 1 1 1 1 1 1 1 1 1	Chemical Total	47.43	24		
Regulatory Pest Control 4,405.69	BORIC ACID				
Structural Pest Control 4,405.69 5 5 5 5 5 5 5 5 5		1,939.20	5	216,000.00	U
Chemical Total					
Almond 15.12 2 745.00 A Grape	Structural Pest Control	4,405.69			
Almond 15.12 2	Chemical Total	6,345.76	5		
Grape	BOSCALID				
Strong	Almond	15.12	2	745.00	A
N-Outdr Plants In Containers	Grape	< 0.01	1	0.04	A
Nectarine	Grape, Wine	5.53	7	30.70	A
Peach 7.65	N-Outdr Plants In Containers	1.17	3	6.00	A
Chemical Total 32.50 20	Nectarine	3.02	3	16.00	A
SERODIFACOUM Structural Pest Control 0.43	Peach	7.65	4	40.50	A
Landscape Maintenance Structural Pest Control 0.43	Chemical Total	32.50	20		
Structural Pest Control 0.43 Chemical Total 0.43 Chemical Total 0.43 Chemical Total 0.43 Chemical Total C	BRODIFACOUM				
Structural Pest Control 0.43	Landscape Maintenance	< 0.01			
Landscape Maintenance Co.01		0.43			
Landscape Maintenance	Chemical Total	0.43			
Chemical Total Chem	BROMACIL				
BROMADIOLONE	Landscape Maintenance	< 0.01			
Landscape Maintenance < 0.01 Regulatory Pest Control < 0.01 Structural Pest Control 0.37 Vertebrate Control < 0.01 Chemical Total 0.37 Chemical Total 0.37 Chemical Total 0.02 Chemical Total 0.01 Chemical Total 0.03 Chemical Total 0.03 Chemical Total 0.03 Chemical Total 0.03 Chemical Total 0.02 Chemical Total 0.03 Chemical Total 0.04 Chemical Total 0.05 Chemical	Chemical Total	< 0.01			
Regulatory Pest Control Structural Pest Control 0.37 Vertebrate Control 0.37 Vertebrate Control 0.37 Chemical Total 0.37 BROMETHALIN Landscape Maintenance 0.02 Structural Pest Control 0.01 Chemical Total 0.03 Landscape Maintenance 0.02 Structural Pest Control 0.01 Chemical Total 0.03 Landscape Maintenance 0.02 Structural Pest Control 0.01 Chemical Total 26.02 48.00 U Chemical Total 26.02 BUPROFEZIN Walnut 561.49 1 310.00 A Chemical Total 561.49 1	BROMADIOLONE				
Structural Pest Control 0.37 Vertebrate Control < 0.01	Landscape Maintenance	< 0.01			
Vertebrate Control Chemical Total 0.37		< 0.01			
Chemical Total 0.37 38ROMETHALIN Landscape Maintenance 0.02 5tructural Pest Control 0.01 Chemical Total 0.03 48.00 U Chemical Total 26.02 48.00 U Chemical Total 26.02 310.00 A Chemical Total 561.49 1 310.00 A Chemical Total 561.49 1 Chemical Total Chemical Total 561.49 1 Chemical Total Chemical T	Structural Pest Control	0.37			
Chemical Total Section Section	Vertebrate Control	< 0.01			
Landscape Maintenance 0.02 Structural Pest Control 0.01	Chemical Total	0.37			
Structural Pest Control 0.01	BROMETHALIN				
Structural Pest Control 0.01	Landscape Maintenance	0.02			
A-BROMO-3-CHLORO-5,5-DIMETHYL HYDANTOIN Water (Industrial) 26.02		0.01			
Water (Industrial) 26.02 48.00 U Chemical Total 26.02 BUPROFEZIN Sel.49 1 310.00 A Chemical Total 561.49 1 310.00 A 2-BUTOXYETHANOL 250.49 1 250.49 1	Chemical Total	0.03			
Water (Industrial) 26.02 48.00 U Chemical Total 26.02 BUPROFEZIN S61.49 1 310.00 A Chemical Total 561.49 1 2-BUTOXYETHANOL 26.02	1-BROMO-3-CHLORO-5,5-DIMETHYL HYDANTOIN				
BUPROFEZIN		26.02		48.00	U
Walnut 561.49 1 310.00 A Chemical Total 561.49 1 2-BUTOXYETHANOL	Chemical Total	26.02			
Walnut 561.49 1 310.00 A Chemical Total 561.49 1 2-BUTOXYETHANOL	BUPROFEZIN				
2-BUTOXYETHANOL		561.49	1	310.00	A
	Chemical Total	561.49	1		
	2-BUTOXYETHANOL				
Rights Of Way 94.92	Rights Of Way	94.92			

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Commodity	Pounds Applied	Applications	Treated	Unit Type
Chemical Total	94.92			
BUTYL ALCOHOL				
Grape, Wine	1.80	8	57.20	Δ
Landscape Maintenance	2.63	O	37.20	71
Rice	0.48	3	92.00	Δ
Rights Of Way	0.48	3	92.00	Λ
Walnut	5.51	5	183.00	٨
			165.00	А
Chemical Total	10.76	16		
CADMIUM CHLORIDE				
Landscape Maintenance	4.43			
Chemical Total	4.43			
CALCIUM CHLORIDE				
Almond	8.40	4	320.00	٨
Plum	0.08	1	1.00	
Tangerine W.L.	0.10	1	1.00	A
Walnut	0.75	1	38.00	A
Chemical Total	9.33	7		
CALCIUM HYDROXIDE		_		
N-Outdr Plants In Containers	103.50	5	10.30	A
Chemical Total	103.50	5		
CANOLA OIL				
Apple	5.10	2	16.00	U
Apricot	1.29	2	6.00	U
Cherry	1.29	1	3.00	U
Forage Hay/Silage	0.96	2	180.00	A
Nectarine	0.27	2	4.00	
Oat	0.03	1	5.00	
Peach	3.49	2	20.00	
Pear	2.15	2	10.00	
Plum	1.07	2		U
Wheat	0.30	2	58.00	
Chemical Total	15.95	18		
CAPRIC ACID				
Rights Of Way	0.75			
Chemical Total	0.75	-		
CAPRYLIC ACID				
Rights Of Way	1.10			
Chemical Total	1.10			
CAPSICUM OLEORESIN				
Structural Pest Control	< 0.01			
Chemical Total	< 0.01			

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
CARBARYL				
Apple	0.10	1	1.00	A
Landscape Maintenance	0.64			
Chemical Total	0.74	1		
CARFENTRAZONE-ETHYL				
Almond	6.94	7	316.00	A
Forage Hay/Silage	1.54	2	105.00	A
Golf Course Turf	0.17		6.00	A
Landscape Maintenance	7.11			
N-Grnhs Flower	0.07		60.00	K
Oat	0.09	1	5.00	A
Oat (Forage - Fodder)	0.96	1	65.00	A
Regulatory Pest Control	< 0.01			
Rice	44.04	8	383.20	A
Rights Of Way	0.04			
Structural Pest Control	0.63			
Uncultivated Ag	1.91	1	130.00	A
Wheat	0.84	2	58.00	
Wheat (Forage - Fodder)	3.99	3	275.00	
Chemical Total	68.33	25		
CASTOR OIL ETHOXYLATE				
Apple	0.46	1	1.50	
Nectarine	4.15	2	13.50	A
Oat (Forage - Fodder)	7.32	3	180.40	
Pastureland	1.30	3	42.00	
Peach	4.00	2		A
Pear	0.08	1	0.25	A
Plum	0.61	1	2.00	A
Rice	12.84	4	323.00	A
Ryegrass	2.46	1	40.00	A
Wheat (Forage - Fodder)	3.94	1	140.00	A
Chemical Total	37.16	19		
CHLORANTRANILIPROLE				
Almond	1.93	1	22.00	A
Apple	1.75	2		A
Golf Course Turf	9.24		35.70	
Landscape Maintenance	23,040.49			
Peach	0.59	2	9.00	A
Structural Pest Control	0.92	-	7.00	
Walnut	41.10	5	500.00	A
Chemical Total	23,096.01	10		
CHLORFENAPYR				
Structural Pest Control	329.48			
	329.48			

CHLORFLURENOL, METHYL ESTER

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No value: many non-productional-agricultural pesticide use reports are not legally required to report area treated or number of applications.

Water (Industrial) 10.35 (1.12) 2.00 (A 48.00) A 48.00 (J 48.00) A 49.00 (J 48.00)	Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Name	Landscape Maintenance		0.04			
Mater (Industrial)	Chemical Total		0.04			
1.12	5-CHLORO-2-METHYL-4-ISOTHIAZOLIN-3-ONE					
Total Pounds On This Commodity	Water (Industrial)					
Chemical Total	Total Pounds On This Commodity	11.47	1.12		48.00	U
Landscape Maintenance \$ 0.01 \$ 0.001 \$	Chemical Total		11.47			
Regulatory Pest Control Structural Pest	CHLOROPHACINONE					
Structural Pest Control	Landscape Maintenance		< 0.01			
Structural Pest Control	Regulatory Pest Control		< 0.01			
Name	Structural Pest Control		< 0.01			
Soil Fumigation/Preplant 4,930,20 3 49,50 A Walnut 15,741,00 1 79,50 A Chemical Total 20,671,20 4 4 CHLOROTHALONIL Golf Course Turf 297,77 37,65 A 248,14 1,032,000,00 S Total Pounds On This Commodity 545,92 3,164,88 N-Grinhs Flower 29,89 3,00 A N-Outdr Plants In Containers 14,62 3 5.85 A Chemical Total 3,755,31 3 3 S A CHLORPYRIFOS Structural Pest Control 0.04 392,50 A A A CHLORSULFURON A CHLORSULFURON A CHLORSULFURON A A CHLORSULFURON A A A CHLORSULFURON A A A CHLORSULFURON A A A A A A A A A A A A A <td< td=""><td>Chemical Total</td><td></td><td>< 0.01</td><td></td><td>•</td><td></td></td<>	Chemical Total		< 0.01		•	
Soil Fumigation/Preplant 4,930,20 3 49,50 A Walnut 15,741,00 1 79,50 A Chemical Total 20,671,20 4 4 CHLOROTHALONIL Golf Course Turf 297,77 37,65 A 248,14 1,032,000,00 S Total Pounds On This Commodity 545,92 3,164,88 N-Grinhs Flower 29,89 3,00 A N-Outdr Plants In Containers 14,62 3 5.85 A Chemical Total 3,755,31 3 3 S A CHLORPYRIFOS Structural Pest Control 0.04 392,50 A A A CHLORSULFURON A CHLORSULFURON A CHLORSULFURON A A CHLORSULFURON A A A CHLORSULFURON A A A CHLORSULFURON A A A A A A A A A A A A A <td< td=""><td>CHLOROPICRIN</td><td></td><td></td><td></td><td></td><td></td></td<>	CHLOROPICRIN					
Walnut 15,741.00 1 79.50 A Chemical Total 20,671.20 4 4 CHLOROTHALONIL 20,671.20 4 4 Golf Course Turf 297.77 37.65 A 1248.14 1,032,000.00 S Total Pounds On This Commodity 545.92 3,164.88 1 Landscape Maintenance 3,164.88 3 5.85 A N-Grmhs Flower 29,89 3.00 A A N-Outdr Plants In Containers 14.62 3 5.85 A Chemical Total 3,755.31 3 3 3 CHIORYRIFOS Structural Pest Control 0.04 Walnut 785.81 6 392.50 A CHALORSULFURON CHIORSULFURON 3.32 CHIORYRIFOS CHIORYRIFOS 3.32 CHIORYRIFOS CHIORYRIFOS <t< td=""><td></td><td></td><td>4,930.20</td><td>3</td><td>49.50</td><td>A</td></t<>			4,930.20	3	49.50	A
CHLOROTHALONIL Colf Course Turf 297.77 37.65 A 248.14 1,032,000.00 S Total Pounds On This Commodity 545.92 Landscape Maintenance 29.89 3.00 A N-Gurth Plants In Containers 14.62 3 5.85 A Chemical Total 785.81 6 392.50 A Chemical Total 785.85 CHLORSULFURON 3.32 Rights Of Way 17.75 Chemical Total 25.28 CHOLECALCIFEROL 25.28 CHOLECALCIFEROL 3.32 Chemical Total 3.32 Chemical Total 3.33 3.33 Chemical Total 3.33 3.						
Colf Course Turf	Chemical Total		20,671.20	4		
Total Pounds On This Commodity 545.92	CHLOROTHALONIL					
Total Pounds On This Commodity	Golf Course Turf		297.77		37.65	A
Landscape Maintenance 3,164.88 N-Griths Flower 29.89 3.00 A N-Outdr Plants In Containers 14.62 3 5.85 A N-Outdr Plants In Containers 14.62 3 5.85 A N-Outdr Plants In Containers 14.62 3 5.85 A N-Outdr Plants In Containers 3,755.31 3 CHLORPYRIFOS			248.14		1,032,000.00	S
Landscape Maintenance 3,164.88 N-Griths Flower 29.89 3.00 A N-Outdr Plants In Containers 14.62 3 5.85 A N-Outdr Plants In Containers 14.62 3 5.85 A N-Outdr Plants In Containers 14.62 3 5.85 A N-Outdr Plants In Containers 3,755.31 3 CHLORPYRIFOS	Total Pounds On This Commodity	545.92				
N-Outdr Plants In Containers 14.62 3 5.85 A			3,164.88			
Chemical Total 3,755.31 3	N-Grnhs Flower		29.89		3.00	A
CHLORPYRIFOS Structural Pest Control Walnut 785.81 6 392.50 A	N-Outdr Plants In Containers		14.62	3	5.85	A
Structural Pest Control Walnut 785.81 6 392.50 A	Chemical Total		3,755.31	3		
Walnut 785.81 6 392.50 A Chemical Total 785.85 6 CHLORSULFURON 4.22 8.22	CHLORPYRIFOS					
Chemical Total 785.85 6 CHLORSULFURON 4.22 6 Landscape Maintenance 4.22 6 Regulatory Pest Control 3.32 17.75 Chemical Total 25.28 CHOLECALCIFEROL Structural Pest Control 0.06 Chemical Total 0.06 CHROMOBACTERIUM SUBTSUGAE STRAIN PRAA4-1 N-Outdr Plants In Containers 31.49 20 50.80 A	Structural Pest Control		0.04			
CHLORSULFURON Landscape Maintenance 4.22 Regulatory Pest Control 3.32 Rights Of Way 17.75 Chemical Total 25.28 CHOLECALCIFEROL Structural Pest Control 0.06 Chemical Total 0.06 CHROMOBACTERIUM SUBTSUGAE STRAIN PRAA4-1 N-Outdr Plants In Containers 31.49 20 50.80 A	Walnut		785.81	6	392.50	A
Landscape Maintenance	Chemical Total		785.85	6		
Regulatory Pest Control 3.32 Rights Of Way 17.75 Chemical Total 25.28 CHOLECALCIFEROL Structural Pest Control 0.06 Chemical Total 0.06 CHROMOBACTERIUM SUBTSUGAE STRAIN PRAA4-1 N-Outdr Plants In Containers 31.49 20 50.80 A	CHLORSULFURON					
Rights Of Way 17.75 Chemical Total 25.28 CHOLECALCIFEROL Structural Pest Control 0.06 Chemical Total 0.06 CHROMOBACTERIUM SUBTSUGAE STRAIN PRAA4-1 N-Outdr Plants In Containers 31.49 20 50.80 A						
Chemical Total 25.28 CHOLECALCIFEROL Structural Pest Control 0.06 Chemical Total 0.06 CHROMOBACTERIUM SUBTSUGAE STRAIN PRAA4-1 N-Outdr Plants In Containers 31.49 20 50.80 A			3.32			
CHOLECALCIFEROL Structural Pest Control 0.06 Chemical Total 0.06 CHROMOBACTERIUM SUBTSUGAE STRAIN PRAA4-1 31.49 20 50.80 A	Rights Of Way		17.75			
Structural Pest Control 0.06 Chemical Total 0.06 CHROMOBACTERIUM SUBTSUGAE STRAIN PRAA4-1 31.49 20 50.80 A	Chemical Total		25.28			
Chemical Total 0.06 CHROMOBACTERIUM SUBTSUGAE STRAIN PRAA4-1 N-Outdr Plants In Containers 31.49 20 50.80 A	CHOLECALCIFEROL					
CHROMOBACTERIUM SUBTSUGAE STRAIN PRAA4-1 N-Outdr Plants In Containers 31.49 20 50.80 A	Structural Pest Control		0.06			
N-Outdr Plants In Containers 31.49 20 50.80 A	Chemical Total		0.06			
	CHROMOBACTERIUM SUBTSUGAE STRAIN PRAA4-1					
Chemical Total 31.49 20	N-Outdr Plants In Containers		31.49	20	50.80	A
	Chemical Total		31.49	20		

CITRIC ACID

 $\label{eq:control_co$

Chemical		Agricultural	Amount	Unit
Commodity	Pounds Applied	Applications	Treated	Type
Almond	25.59	8	505.00	A
Forage Hay/Silage	0.41	1	45.00	A
Grape, Wine	0.06	1	2.40	A
Oat (Forage - Fodder)	0.89	1	65.00	A
Pastureland	0.58	3	42.00	A
Plum	0.22	1	1.00	A
Rice	24.17	3	253.00	
Tangerine	0.29	1	1.00	A
Walnut	621.18	9	996.91	
Chemical Total	673.39	28		
CLARIFIED HYDROPHOBIC EXTRACT OF NEEM OIL				
Landscape Maintenance	1.55			
Chemical Total	1.55			
CV PHYLODY A				
CLETHODIM	22.55	•	100 /0	
Alfalfa	23.82	3	109.60	
Almond	108.41	16	839.80	A
Landscape Maintenance	0.02			
Pumpkin	0.39	1	3.00	A
Rights Of Way	1.76			
Chemical Total	134.41	20		
CLOMAZONE				
Rice	660.55	17	1,693.00	A
Chemical Total	660.55	17		
CLOPYRALID, MONOETHANOLAMINE SALT				
Landscape Maintenance	29.87			
Regulatory Pest Control	13.94			
Chemical Total	43.81			
CLOBVDALID TRIETHYLAMINE CALT				
CLOPYRALID,TRIETHYLAMINE SALT Golf Course Turf	13.79		76.00	Δ
	0.04		70.00	Λ
Landscape Maintenance				
Chemical Total	13.82			
CLOTHIANIDIN				
Landscape Maintenance	9.99			
Structural Pest Control	2.29			
Chemical Total	12.28			
COCONUT DIETHANOLAMIDE				
Citrus	0.03	2	3.00	A
Landscape Maintenance	1.28			
Structural Pest Control	0.16			
Uncultivated Ag	0.10	3	3.10	A
Chemical Total	1.57	5		
Chemical Ittal	1.37	3		

 $\label{eq:control_co$

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
CODLING MOTH GRANULOSIS VIRUS				
Pear	< 0.01	2	2.00	A
Chemical Total	< 0.01	2		
COPPER AMMONIUM CARBONATE				
Peach	0.46	1	1.00	A
Chemical Total	0.46	1		
COPPER AMMONIUM COMPLEX				
Apple	1.35	3	24.00	U
Apricot	0.38	3	8.00	U
Cherry	0.25	1	3.00	U
Grape, Wine	0.26	3	0.90	A
Landscape Maintenance	0.04			
Nectarine	0.08	3	4.00	U
Peach	0.94	3	26.00	U
Pear	0.47	3	15.00	U
Plum	0.32	3	6.00	U
Chemical Total	4.09	22		
COPPER CITRATE CHELATE				
Rights Of Way	458.26			
Chemical Total	458.26			
COPPER DIAMMONIUM DIACETATE COMPLEX				
Landscape Maintenance	8.32			
Chemical Total	8.32			
COPPER ETHANOLAMINE COMPLEXES, MIXED				
Landscape Maintenance	55.70			
Rights Of Way	4,050.48			
Water (Industrial)	28.03		5.00	A
Water Area	2,296.65		310.50	U
	91.75		81.82	A
	8.14		72,854.00	S
	0.18		146,294.00	C
Total Pounds On This Commodity	2,396.72			
Chemical Total	6,530.93			
COPPER ETHYLENEDIAMINE COMPLEX				
Rights Of Way	3,300.27			
Water Area	3.48		3.00	U
Chemical Total	3,303.75			
COPPER GLUCONATE CHELATE				
Rights Of Way	444.05			
Chemical Total	444.05			

COPPER HYDROXIDE

 $\label{eq:control_co$

Chemical		Dd- A 1' 1	Agricultural	Amount	
Commodity		Pounds Applied	Applications	Treated	Туре
Apple		1.69	3	0.55	
		0.14		7.00	U
Total Pounds On This Commodity	1.83		_		
Apricot		1.34	3	1.25	A
m (I D	1 41	0.07		3.00	U
Total Pounds On This Commodity	1.41	0.07		2.00	TT
Cherry		0.07		3.00	
Citrus Grape, Wine		0.28 18.96	7	12.00 46.10	
•		12.47	/	40.10	Α
Landscape Maintenance N-Grnhs Plants In Containers		4.43	18	10.00	٨
N-Outdr Plants In Containers		68.23	30	42.30	
Nectarine		1.50	2	50.00	
Peach		117.59	10	36.24	A
reacii		1.71	2	169.00	
Total Pounds On This Commodity	119.30	1./1	2	107.00	J
Pear	119.30	0.14		6.00	II
Plum		0.14		6.00	
Walnut		9,298.99	41	1,705.00	
		· · · · · · · · · · · · · · · · · · ·		1,703.00	13
Chemical Total		9,527.75	116		
COPPER OCTANOATE					
Landscape Maintenance		< 0.01			
Chemical Total		< 0.01			
COPPER OXIDE (OUS)					
Grape, Wine		3.15	1	3.00	A
Chemical Total		3.15	1		
COPPER OXYCHLORIDE					
Apricot		1.49	3	1.25	A
Grape, Wine		8.27	3	25.20	A
N-Outdr Plants In Containers		3.22	15	19.50	A
Nectarine		1.67	2	50.00	U
Peach		2.08	4	1.75	A
		1.67	2	160.00	U
Total Pounds On This Commodity	3.75				
Chemical Total		18.39	29		
COPPER SULFATE (BASIC)					
Apple		21.22	1	1.50	A
N-Outdr Plants In Containers		425.85	33	82.60	
Nectarine		191.02	2	13.50	
Peach		183.94	2	13.00	A
Pear		3.54	1	0.25	A
Plum		28.30	1	2.00	
Chemical Total		853.87	40		
COPPER SULFATE (PENTAHYDRATE)					
N-Outdr Plants In Containers		113.85	5	10.30	A
Rice		62,308.16	72	4,473.90	A

 $\label{eq:control_co$

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	
Rights Of Way		506.78	11		71
Water (Industrial)		24.39		4.00	Α
Water Area		267.84		54.92	
Water Fried		117.36		11.00	
		6.69		423,620.00	
		4.83		39,584.00	
Total Pounds On This Commodity	396.72	4.05		39,364.00	3
Watermelon	390.72	5.54		0.88	Δ.
watermeron		3.34		0.66	A
Chemical Total		63,355.45	77		
COPPER TRIETHANOLAMINE COMPLEX					
Rights Of Way		3,725.30			
Water Area		3.79		2.00	U
		2.83		1.25	
Total Pounds On This Commodity	6.62	2.03		1.23	71
Chemical Total		3,731.92			
CORN PRODUCT, HYDROLYZED					
Walnut		101.11	30	79.28	
		0.26	1	25.00	U
Total Pounds On This Commodity	101.38				
Chemical Total		101.38	31		
CYANTRANILIPROLE					
Structural Pest Control		< 0.01			
Chemical Total		< 0.01			
CYAZOFAMID					
Landscape Maintenance		0.06			
Chemical Total		0.06			
CYFLUFENAMID					
Grape, Wine		0.46	3	21.80	A
Chemical Total		0.46	3		
			5		
CYFLUMETOFEN					
N-Grnhs Plants In Containers		0.04	7	10,720.00	S
Chemical Total		0.04	7		
CYFLUTHRIN					
Landscape Maintenance		0.11			
N-Outdr Plants In Containers		0.11	3	8.50	Δ
Regulatory Pest Control		0.19	3	0.50	. 1
Structural Pest Control		105.92			
Chemical Total		106.61	3		
BETA-CYFLUTHRIN					
Apple		0.20	1	10.00	٨
Grape, Wine		0.20	1	3.50	

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Landscape Maintenance	5.04			
N-Outdr Plants In Containers	0.81	10	17.30	A
Structural Pest Control	85.41			
Walnut	9.50	9	429.00	A
Chemical Total	101.04	21		
CYHALOFOP-BUTYL				
Rice	720.78	55	2,098.28	A
Chemical Total	720.78	55		
CYPERMETHRIN				
Landscape Maintenance	2.30			
Structural Pest Control	378.23			
Chemical Total	380.53			
(S)-CYPERMETHRIN				
Structural Pest Control	0.29			
Chemical Total	0.29			
CYPRODINIL				
Grape, Wine	0.14	1	3.50	A
N-Outdr Plants In Containers	1.64	3	7.00	A
Nectarine	3.16	2	13.50	A
Peach	3.70	9	16.25	A
Plum	0.12	3	0.53	A
Chemical Total	8.76	18		
2,4-D, DIMETHYLAMINE SALT				
Forage Hay/Silage	38.50	1	45.00	A
Landscape Maintenance	101.15			
Pastureland	0.35	1	30.00	A
Structural Pest Control	0.16			
Chemical Total	140.16	2		
2,4-D, 2-ETHYLHEXYL ESTER				
Landscape Maintenance	98.25			
Regulatory Pest Control	< 0.01			
Rights Of Way	0.87			
Structural Pest Control	12.37			
Chemical Total	111.50			
2,4-D, ISOOCTYL ESTER				
Golf Course Turf	17.06		57.64	A
Landscape Maintenance	< 0.01			
Chemical Total	17.07			
2,4-D, TRIISOPROPANOLAMINE SALT				
Landscape Maintenance	70.25			
Chemical Total	70.25			

 $\label{eq:control_co$

No value: many non-productional-agricultural pesticide use reports are not legally required to report area treated or number of applications.

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
2,4-D, TRIISOPROPYLAMINE SALT Landscape Maintenance	19.03			
Chemical Total	19.03			
4-(2,4-DB), DIMETHYLAMINE SALT Alfalfa	63.72	2	72.60	Δ
Chemical Total	63.72	2	72.00	A
Chemical Iotal	03.72	2		
DDVP				
Landscape Maintenance	0.19			
Structural Pest Control	0.05			
Chemical Total	0.24			
DDVP, OTHER RELATED				
Landscape Maintenance	0.01			
Structural Pest Control	< 0.01			
Chemical Total	0.02			
DELTAMETHRIN				
Golf Course Turf	< 0.01		145,000.00	S
Public Health	6.22		-,	
Structural Pest Control	220.41			
Chemical Total	226.64			
DIATOMACEOUS EARTH				
Structural Pest Control	9.33			
Chemical Total	9.33			
DIAZINON				
Apple	0.23	2	0.50	A
N-Outdr Flower	0.99		1,400.00	U
N-Outdr Plants In Containers	0.31	2	0.60	A
Peach	1.15	3	2.75	A
Chemical Total	2.68	7		
2,2-DIBROMO-3-NITRILOPROPIONAMIDE				
Water (Industrial)	11.15		144.00	U
Chemical Total	11.15			
DICAMBA				
Golf Course Turf	1.08		57.64	A
Landscape Maintenance	30.57			
Regulatory Pest Control	< 0.01			
Rights Of Way	0.06			
Structural Pest Control	0.79			
Chemical Total	32.50			

DICAMBA, DIMETHYLAMINE SALT

 $\label{eq:control_co$

No value: many non-productional-agricultural pesticide use reports are not legally required to report area treated or number of applications.

Chemical Commodity	I	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Landscape Maintenance		6.39			
Structural Pest Control		0.02			
Chemical Total		6.41			
1,3-DICHLORO-5,5-DIMETHYLHYDANTOIN					
Water (Industrial)		13.87		48.00	U
Chemical Total		13.87			
1,3-DICHLORO-5-ETHYL-5-METHYLHYDANTOIN					
Water (Industrial)		7.63		48.00	U
Chemical Total		7.63			
1,3-DICHLOROPROPENE					
Walnut		56,661.46	1	170.70	A
Chemical Total		56,661.46	1		
DIDECYL DIMETHYL AMMONIUM CHLORIDE					
Landscape Maintenance		< 0.01			
Regulatory Pest Control		< 0.01			
Structural Pest Control		0.03			
Chemical Total		0.03			
DIETHYLENE GLYCOL					
Golf Course Turf		1.17		15.70	
Total Pounds On This Commodity	1.64	0.47		522,000.00	S
Grape, Wine	1.04	1.14	7	10.50	A
Landscape Maintenance		136.58			
N-Grnhs Plants In Containers		0.11	9	17,740.00	S
N-Outdr Plants In Containers		32.86	124	261.25	A
		0.06	3	3,500.00	S
Total Pounds On This Commodity	32.92				
Rights Of Way		64.36	_		
Walnut		25.09	5	85.27	A
Chemical Total		261.84	148		
DIFENOCONAZOLE					
Golf Course Turf		13.31		59.60	
		2.94		518,000.00	S
Total Pounds On This Commodity	16.25				
Grape, Wine		0.42	2	7.00	A
Landscape Maintenance		3.76			
Chemical Total		20.43	2		
DIFETHIALONE					
Structural Pest Control		0.05			
Chemical Total		0.05			

DIFLUBENZURON

 $\label{eq:control_co$

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Rice	103.30	6	502.80	
Structural Pest Control	0.13	Ü	302.00	
Chemical Total	103.43	6		
DIKEGULAC SODIUM				
Landscape Maintenance	54.76			
Chemical Total	54.76			
DIMETHENAMID-P				
Landscape Maintenance	0.43			
Chemical Total	0.43			
DIMETHYL ALKYL TERTIARY AMINES				
Alfalfa	0.45	2	72.60	
Almond	2.25	10	364.00	A
Landscape Maintenance	0.15	22	20.00	
N-Outdr Plants In Containers	0.18	22		A
Rice Rights Of Way	2.35 8.29	7	378.60	A
Rights Of Way Chemical Total	13.68	41		
	13.00	71		
DIMETHYLPOLYSILOXANE	40.00	_	52400	
Almond	42.99	5	534.00	
Apple	< 0.01	9	3.25	
Cherry	< 0.01	1	0.10	
Forage Hay/Silage	0.02	1	45.00	
Golf Course Turf	0.03 0.01		15.70 522,000.00	
Total Pounds On This Commodity	0.01		322,000.00	S
Grape, Wine	0.38	20	85.80	Δ
Landscape Maintenance	2.79	20	05.00	11
N-Grnhs Plants In Containers	< 0.01	9	17,740.00	S
N-Outdr Plants In Containers	0.92	154	324.70	
	< 0.01	3	3,500.00	
Total Pounds On This Commodity	0.92			
Nectarine	0.01	2	13.50	A
Oat	0.06	2	130.00	A
Peach	0.05	25	27.10	A
Pear	< 0.01	1	0.25	A
Plum	< 0.01	7	3.23	A
Rice	1.14	77	5,229.70	A
Rights Of Way	3.53		,	
Uncultivated Ag	0.04	2	130.20	
Walnut	6.35	26	1,143.77	A
Chemical Total	58.34	344		
DINOTEFURAN				
Landscape Maintenance	7.59			
Regulatory Pest Control	0.53			
Structural Pest Control	127.90			

 $\label{eq:control_co$

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Chemical Total	136.02			
DIOCTYL DIMETHYL AMMONIUM CHLORIDE				
Landscape Maintenance	< 0.01			
Structural Pest Control	0.02			
Chemical Total	0.03			
DIPHACINONE				
Landscape Maintenance	0.12			
Rights Of Way	< 0.01			
Structural Pest Control	0.06			
Uncultivated Non-Ag	< 0.01		50.00	A
Vertebrate Control	< 0.01			
Chemical Total	0.19			
DIPHACINONE, SODIUM SALT				
Structural Pest Control	0.02			
Chemical Total	0.02			
DIQUAT DIBROMIDE				
Golf Course Turf	1.28		1.50	٨
Industrial Waste Disposal Systems, Disposal Water	0.15			A
Landscape Maintenance	128.47		0.28	Α
N-Outdr Plants In Containers	9.07	30	5.14	Δ
Rights Of Way	250.74	30	3.14	А
Water (Industrial)	18.65		5.00	Δ
Water Area	414.11		204.63	
Water Mea	170.20		117.23	
	4.11		73,354.00	
Total Pounds On This Commodity	588.43		75,5555	J
Watermelon	0.29		1.91	A
The state of the s	0.07		7,200.00	
Total Pounds On This Commodity	0.36		7,200.00	5
Chemical Total	997.14	30		
DISODIUM OCTABORATE TETRAHYDRATE				
Landscape Maintenance	4.04			
Regulatory Pest Control	14.09			
Structural Pest Control	1,403.44			
Chemical Total	1,421.57			
DISULFOTON				
Landscape Maintenance	0.15			
Chemical Total	0.15			
DITHIOPYR				
Landscape Maintenance	982.98			
Rights Of Way	219.19			
Structural Pest Control	1.79			
Chemical Total	1,203.95			

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
DIURON	569.24			
Landscape Maintenance	568.24			
Rights Of Way	10.01			
Structural Pest Control	0.50			
Chemical Total	578.75			
E,E-8,10-DODECADIEN-1-OL				
Apple	0.12	3	4.50	A
Pear	0.17	3	4.50	A
Quince	0.03	3	0.60	A
Walnut	12.83	6	417.75	A
	< 0.01	3	9.00	U
Total Pounds On This Commodity	12.83			
Chemical Total	13.15	18		
Z-8-DODECENOL				
Almond	< 0.01	2	0.40	A
Apricot	< 0.01	2	2.00	A
Cherry	< 0.01	2	0.60	A
N-Outdr Plants In Containers	< 0.01	1	5.50	A
Nectarine	< 0.01	2	1.10	A
Peach	< 0.01	2	13.00	A
Plum	< 0.01	2	9.00	A
Pluot	< 0.01	2	1.00	
Chemical Total	< 0.01	15		
E-8-DODECENYL ACETATE				
Almond	< 0.01	2	0.40	Α
Apricot	< 0.01	2	2.00	
Cherry	< 0.01	2	0.60	
N-Outdr Plants In Containers	< 0.01	1	5.50	
Nectarine	< 0.01	2	1.10	
Peach	< 0.01	2	13.00	
Plum	< 0.01	2	9.00	
Pluot	< 0.01	2	1.00	
Chemical Total	0.02	15		
Z-8-DODECENYL ACETATE				
Almond	< 0.01	2	0.40	Δ
Apricot	< 0.01	2	2.00	
Cherry	< 0.01	2	0.60	
N-Outdr Plants In Containers	0.07	1	5.50	
Nectarine	< 0.01	2	1.10	
Peach	0.09	2	13.00	
Plum	0.06	2	9.00	
Pluot	< 0.01	2	1.00	A
Chemical Total	0.25	15		
DODECYLBENZENE SULFONIC ACID				
Citrus	0.14	2	3.00	A

 $\label{eq:control_co$

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Landscape Maintenance	5.54	PPITEMIONS	1104104	-71-
Structural Pest Control	0.68			
Uncultivated Ag	0.43	3	3.10	A
Chemical Total	6.79	5	5.10	
OODECYLBENZENE SULFONIC ACID, CALCIUM SALT				
Forage Hay/Silage	0.48	2	180.00	A
Oat	0.02	1	5.00	
Wheat	0.15	2	58.00	
Chemical Total	0.65	5		
ALPHA-(PARA-DODECYLPHENYL)-OMEGA-HYDROXYPO	OLY(OXYETHYLENE)			
Grape, Wine	0.27	8	41.80	A
Chemical Total	0.27	8		
-(2,4-DP), DIMETHYLAMINE SALT				
Landscape Maintenance	< 0.01			
Chemical Total	< 0.01	·		
,4-DP-P, DIMETHYLAMINE SALT				
Landscape Maintenance	< 0.01			
Chemical Total	< 0.01			
EDTA, TETRASODIUM SALT				
Citrus	< 0.01	2	3.00	A
Landscape Maintenance	0.34			
Structural Pest Control	0.04	2	2.10	
Uncultivated Ag	0.03	3	3.10	A
Chemical Total	0.42	5		
EMAMECTIN BENZOATE	1.04			
Landscape Maintenance	1.94			
Chemical Total	1.94			
EMULSIFIABLE METHYLATED VEGETABLE OIL Almond	40.96	2	90.80	٨
Landscape Maintenance	2.42	۷	90.60	<i>1</i> 1
Chemical Total	43.38	2		
ENDOTHALL, DIPOTASSIUM SALT				
Landscape Maintenance	21.15			
Rights Of Way	994.16			
Water Area	529.90		13.33	A
Chemical Total	1,545.22			
ESFENVALERATE				
Landscape Maintenance	0.67			
N-Outdr Plants In Containers	5.78	45	116.30	A
Regulatory Pest Control	< 0.01			

 $\label{eq:control_co$

Chemical Commodity	р	Ounds Applied	Agricultural Applications	Amount Treated	Unit Type
•			ripplications	Treated	турс
Structural Pest Control Walnut		70.25 13.72	2	150.00	٨
				150.00	Α
Chemical Total		90.41	47		
ETHEPHON					
Golf Course Turf		132.26		39.65	A
		79.85		964,000.00	S
Total Pounds On This Commodity	212.11				
Landscape Maintenance		810.97			
Structural Pest Control		29.82			
Walnut		688.81	13	786.00	A
Chemical Total		1,741.72	13		
TOFENPROX					
Public Health		1.83			
Structural Pest Control		0.83			
Chemical Total		2.65			
ETHOFUMESATE					
Landscape Maintenance		2.81			
Chemical Total		2.81			
FATTY ACIDS, MIXED					
Golf Course Turf		2.09		15.70	۸
Goil Course Turi		0.83		522,000.00	
Total Pounds On This Commodity	2.92	0.03		322,000.00	3
Grape, Wine	2.72	2.03	7	10.50	Δ
Landscape Maintenance		0.58	,	10.50	А
N-Grnhs Plants In Containers		0.20	9	17,740.00	S
N-Outdr Plants In Containers		58.53	124	261.25	
14-Outer 1 lants in Containers		0.10	3	3,500.00	
Total Pounds On This Commodity	58.63	0.10	3	3,300.00	5
Rights Of Way	36.03	114.61			
Walnut		44.68	5	85.27	A
Chemical Total		223.66	148		
CARREN ACUDO CIA 10 AND CIO UNICARUDARED DE ANA	ICHED AND I	DIEAD			
FATTY ACIDS, C16-18 AND C18-UNSATURATED, BRAN	CHED AND I	0.48	1	60.00	٨
Forage Hay/Silage Wheet (Forage Fodder)		0.48	2	135.00	
Wheat (Forage - Fodder)				155.00	Α
Chemical Total		1.06	3		
FATTY ACIDS, C16-C18 AND C18-UNSATURATED, MET	THYL ESTERS				
Forage Hay/Silage		50.78	2	180.00	
Grape, Wine		1.40	2	10.50	
Oat		1.75	1	5.00	
Rice		85.05	6	403.50	
Water Area		11.24		266.00	
Wheat		15.76	2	58.00	A
Chemical Total		165.99	13		

 $\label{eq:control_co$

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	
FATTY ACIDS DERIVED FROM TALLOW					
Golf Course Turf		61.60		36.00	A
Landscape Maintenance		3.08			
Chemical Total		64.68			
FENPROPATHRIN					
Cherry		0.47	1	2.00	A
Chemical Total		0.47	1		
FENPYROXIMATE					
N-Outdr Plants In Containers		0.10	1	1.00	A
Chemical Total		0.10	1		
FERRIC SODIUM EDTA					
Landscape Maintenance		0.08			
Chemical Total		0.08			
FIPRONIL		2.12			
Landscape Maintenance		0.49			
Regulatory Pest Control Structural Pest Control		0.46 349.26			
Chemical Total		350.21			
		330.21			
FLUAZIFOP-BUTYL		0.05			
Landscape Maintenance		0.05			
Chemical Total		0.05			
FLUAZIFOP-P-BUTYL					
Grape, Wine		0.90	1	2.40	A
Landscape Maintenance		2.59			
Structural Pest Control		0.02			
Chemical Total		3.51	1		
FLUAZINAM				.=	_
Golf Course Turf		3.12 0.78		476,000.00 2.70	
Total Pounds On This Commodity	3.90	0.76		2.70	41
Landscape Maintenance		5.00			
Chemical Total		8.91			
FLUDIOXONIL					
Golf Course Turf		4.80		13.50	
		0.60		120,000.00	S
Total Pounds On This Commodity	5.40				
Landscape Maintenance		29.41			
N-Grnhs Flower		1.20	-	3.00	
N-Outdr Plants In Containers		0.06	1	1,000.00	S
Chemical Total		36.07	1		

 $\label{eq:control_co$

No value: many non-productional-agricultural pesticide use reports are not legally required to report area treated or number of applications.

Chemical			Agricultural	Amount	Unit
Commodity		Pounds Applied	Applications	Treated	Type
FLUMIOXAZIN					
Apple		0.48	1	1.50	A
Grape, Wine		2.65	12	35.00	A
Landscape Maintenance		21.76			
Nectarine		4.30	2	13.50	A
Peach		4.14	2	13.00	A
Pear		0.08	1	0.25	A
Plum		0.64	1	2.00	A
Rights Of Way		3.96			
Water Area		2.18		3.50	A
		0.19		6.00	U
Total Pounds On This Commodity	2.37				
Chemical Total		40.38	19		
FLUOPYRAM					
Golf Course Turf		1.22		130,000.00	S
Landscape Maintenance		2.21			
Pistachio		1.88	1	18.00	A
Walnut		3.28	3	60.00	A
Chemical Total		8.60	4		
FLUPYRADIFURONE					
Landscape Maintenance		0.76			
Chemical Total		0.76			
FLURECOL-METHYL					
Landscape Maintenance		< 0.01			
Chemical Total		< 0.01			
FLURIDONE					
Landscape Maintenance		3.51			
Water Area		3.05		11.00	U
		2.42		14.25	A
Total Pounds On This Commodity	5.47				
Chemical Total		8.98			
FLUROXYPYR, 1-METHYLHEPTYL ESTER					
Landscape Maintenance		12.28			
Chemical Total		12.28			
FLURPRIMIDOL					
Landscape Maintenance		22.12			
Chemical Total		22.12			
FLUTOLANIL					
Landscape Maintenance		66.54			
Chemical Total		66.54			

TAU-FLUVALINATE

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No value: many non-productional-agricultural pesticide use reports are not legally required to report area treated or number of applications.

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
N-Grnhs Plants In Containers	0.18	3	8,460.00	S
Chemical Total	0.18	3		
FLUXAPYROXAD				
Landscape Maintenance	1.38			
Chemical Total	1.38			
FORAMSULFURON				
Landscape Maintenance	2.59			
Rights Of Way	0.14			
Chemical Total	2.73			
FOSETYL-AL				
Landscape Maintenance	159.51			
Chemical Total	159.51	_		
FREE FATTY ACIDS AND/OR AMINE SALTS				
Landscape Maintenance	47.41			
Chemical Total	47.41			
GAMMA-CYHALOTHRIN				
Regulatory Pest Control	< 0.01			
Structural Pest Control	0.93			
Chemical Total	0.93			
GLUFOSINATE-AMMONIUM				
Almond	785.54	12	817.00	
Grape, Wine	2.74	1	2.40	A
Landscape Maintenance	6.70	_	0.60	
Peach	1.34	1	0.60	A
Rights Of Way	15.44	2	1.00	A
Uncultivated Ag Walnut	0.91 807.04	3 11	1.00 778.58	
Chemical Total	1,619.70	28	,,,,,,	
GLUTARALDEHYDE				
Water (Industrial)	296.95		6.00	A
Chemical Total	296.95			
GLYCEROL				
Forage Hay/Silage	17.22	2	105.00	A
Grape, Wine	0.30	1	2.40	
Oat (Forage - Fodder)	4.90	1	65.00	
Pastureland	3.16	3	42.00	
Rice	10.04	1	76.00	A
Wheat (Forage - Fodder)	18.00	2	135.00	A
Chemical Total	53.62	10		

GLYPHOSATE, DIMETHYLAMINE SALT

 $\label{eq:control_co$

hemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Forest, Timberland		195.04	4	124.40	A
Landscape Maintenance		6.00			
Rights Of Way		1,388.42			
Chemical Total		1,589.46	4		
LYPHOSATE, ISOPROPYLAMINE SALT					
Apple		0.06	1	8.00	U
Apricot		0.02	1	3.00	U
Cherry		0.02	1	3.00	U
Citrus		21.14	11	34.01	A
Fig		1.52	1	2.00	U
Forest, Timberland		20.03	17	23.00	A
Golf Course Turf		2.49		1.00	A
Grape, Wine		44.06	10	22.80	A
Landscape Maintenance		6,579.38			
N-Outdr Flower		0.76	1	1.00	A
N-Outdr Plants In Containers		172.24	84	67.74	A
		1.75	3	3,500.00	S
Total Pounds On This Commodity	173.98			,	
Nectarine		< 0.01	1	1.00	U
Pastureland		19.12		22.95	A
Peach		0.06	1	8.00	
Pear		0.04	1	5.00	
Persimmon		< 0.01	1	1.00	
Plum		0.02	1	2.00	
Recreation Area		54.22	_	15.00	
Regulatory Pest Control		0.66		15.00	7.1
Rights Of Way		13,222.19			
Rights Of Way		34.12	9	12.00	Δ
Total Pounds On This Commodity	13,256.32	34.12	,	12.00	71
Structural Pest Control	13,230.32	48.65			
Uncultivated Ag		267.40	11	163.30	A
Uncultivated Ag Uncultivated Non-Ag		20.49	11	103.30	
Water (Industrial)		13.50		3.00	
Water Area		12.70		7.25	
Water Area					
		5.04		3.00	
Total Pounds On This Commodity	18.84	1.11		40,200.00	5
Chemical Total		20,542.81	155		
LYPHOSATE, MONOAMMONIUM SALT					
Landscape Maintenance		510.25			
Rights Of Way		2.79			
Chemical Total		513.03			
LYPHOSATE, POTASSIUM SALT					
Almond		510.57	5	509.00	A
Apple		2.28	2	1.54	
		0.43	1	0.08	
Chestnut					
		4.14 573.82	2 8	3.00 35.90	A

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		•		11
Chemical	Douado Ameliad	Agricultural	Amount	
Commodity	Pounds Applied		Treated	Туре
N-Outdr Plants In Containers	105.16	27		A
Nectarine	18.62	2	13.50	
Pastureland	4.53	1	1.00	
Peach	59.65	8	34.32	
Pear	0.34	1	0.25	
Plum P:	4.65	3	2.36	
Rice	229.72	5	166.60	A
Rights Of Way	45.21 0.04	1	0.50	4
Total Pounds On This Commodity	45.25	1	0.50	A
Strawberry	43.23	4	8.50	Δ
Structural Pest Control	0.12	4	6.50	А
Tangerine	11.29	4	14.00	Δ
Uncultivated Ag	68.20	19	37.51	
Walnut	9,249.96	52	3,903.15	
Water Area	17.58	52	3.00	
			5.00	J
Chemical Total	13,831.75	145		
HALOSULFURON-METHYL				
Golf Course Turf	< 0.01		2.40	A
Landscape Maintenance	17.62			
Rice	159.09	47	3,339.60	A
Rights Of Way	0.07			
Chemical Total	176.79	47		
HEPTAMETHYLTRISILOXANE ETHOXYLATED				
N-Outdr Plants In Containers	7.48	22	49.80	Α
Rice	11.55	5	342.00	
Chemical Total	19.03	27	3.2.00	••
		21		
HEPTAMETHYLTRISILOXANE-1,3-PROPANEDIOL ET PROPOXYLATED	THER, ETHOXYLATED			
Rice	24.62	19	1,352.20	Δ
Rights Of Way	0.37	19	1,332.20	А
		10		
Chemical Total	24.98	19		
HEPTYL BUTYRATE	0.50			
Structural Pest Control	0.72			
Chemical Total	0.72			
HEXAZINONE				
Forest, Timberland	234.10	9	617.50	A
Chemical Total	234.10	9		
HEXYLENE GLYCOL				
Rights Of Way	94.92			
Chemical Total	94.92			
HEXYTHIAZOX				
Apple	0.02	1	0.20	A

 $\label{eq:control_co$

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Peach	0.05	1	0.40	
Plum	0.02	1	0.20	A
Chemical Total	0.09	3		
HYDRAMETHYLNON				
Structural Pest Control	0.35			
Chemical Total	0.35			
HYDROPRENE				
Structural Pest Control	13.03			
Chemical Total	13.03			
HYDROTREATED PARAFFINIC SOLVENT				
Rice	2,113.86	33	1,284.00	
Walnut	1,015.20	4	1,374.82	A
Chemical Total	3,129.06	37		
2-(3-HYDROXYPROPYL)-HEPTA-METHYL TRISILOXANE,	ETHOXYLATED,			
ACETATE	07.00		220.00	
Almond	85.80	4	320.00	
Grape, Wine	30.17	10	88.85	A
Landscape Maintenance Rights Of Way	0.10 2.94			
Walnut	0.92	1	20.00	A
Chemical Total	119.93	15		
IMAZAMOX, AMMONIUM SALT				
Landscape Maintenance	3.47			
Water (Industrial)	0.53		3.00	Α
Water Area	3.43		12.00	
	0.43		52,560.00	S
	0.22		2.44	A
Total Pounds On This Commodity	4.08			
Chemical Total	8.08			
IMAZAPYR, ISOPROPYLAMINE SALT				
Forest, Timberland	159.55	14	637.80	A
Landscape Maintenance	13.26			
Rights Of Way	70.80			
Chemical Total	243.61	14		
IMAZETHAPYR, AMMONIUM SALT				
Alfalfa	22.38	12	226.60	A
Chemical Total	22.38	12		
IMAZOSULFURON				
Landscape Maintenance	12.05			
Rice	27.09	2	210.00	A
Chemical Total	39.14	2		

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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
Commodity	Toulius Applicu	Applications	Treated	Турс
IMIDACLOPRID				
Apple	0.40	1	10.00	A
Grape, Wine	3.17	9	65.00	
Landscape Maintenance	430.95			
N-Outdr Plants In Containers	1.62	10	17.30	A
Regulatory Pest Control	< 0.01			
Structural Pest Control	297.33			
Walnut	18.99	9	429.00	A
Chemical Total	752.45	29		
INDAZIFLAM				
Landscape Maintenance	75.15			
N-Outdr Plants In Containers	0.21	9	15.34	Δ
Rights Of Way	176.83		13.37	. 1
Walnut	20.90	9	528.93	A
Chemical Total	273.08	18		
NIDOV A C A DD				
INDOXACARB Landsonna Maintananaa	2.0			
Landscape Maintenance Structural Pest Control	2.62 65.63			
Chemical Total	68.25			
IODOSULFURON-METHYL-SODIUM				
Rights Of Way	< 0.01			
Chemical Total	< 0.01			
INDODIONE				
IPRODIONE Calif Course Tour	22.64		5.50	
Golf Course Turf	22.64		5.50	A
Landscape Maintenance	166.20			
Chemical Total	188.85			
IRON PHOSPHATE				
Landscape Maintenance	3.41			
Regulatory Pest Control	< 0.01			
Structural Pest Control	0.38			
Chemical Total	3.79			
ALPHA-ISOOCTADECYL-OMEGA-HYDROXYPOLY(OXYE	THYLENE)			
Public Health	0.11			
Chemical Total	0.11			
ISOPROPYL ALCOHOL				
Apple	0.09	8	1.75	A
Cherry	< 0.01	1	0.10	A
Citrus	0.04	2	3.00	
Forage Hay/Silage	0.47	1	45.00	A
	0.00	1	2.40	Α.
Grape, Wine	0.09	1	2.40	A
Grape, Wine Landscape Maintenance	0.09 13.38	1	2.40	A

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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	
•				Туре
Peach Plum	0.70 0.06	23 6	14.10 1.23	
Regulatory Pest Control	< 0.01	O	1.23	Α
Rice	3.59	4	276.00	Α
Structural Pest Control	1.30	·	270.00	71
Uncultivated Ag	0.16	4	3.30	A
Walnut	5.08	6	242.50	A
Chemical Total	26.23	58		
ISOPROPYLAMINE DODECYLBENZENE SULFONATE				
Rice	15.99	26	855.68	A
Walnut	0.28	2	190.00	A
Chemical Total	16.27	28		
ISOXABEN				
Grape, Wine	0.75	1	1.00	A
Landscape Maintenance	292.67			
N-Outdr Plants In Containers	51.85	43	59.60	A
Rights Of Way	93.00			
Structural Pest Control	0.45			
Chemical Total	438.72	44		
KAOLIN				
Walnut	4,417.50	4	170.00	A
Chemical Total	4,417.50	4		
KASUGAMYCIN HYDROCHLORIDE				
Apple	0.02	2	0.22	A
N-Outdr Plants In Containers	1.24	7	13.10	A
Pear	0.19	2	1.96	A
Chemical Total	1.45	11		
KRESOXIM-METHYL				
Grape, Wine	3.45	5	23.90	A
Chemical Total	3.45	5		
LACTIC ACID				
Golf Course Turf	0.09		2.75	A
Landscape Maintenance	0.24			
Chemical Total	0.33			
LAMBDA-CYHALOTHRIN				
Apple	0.25	2	11.50	
N-Outdr Plants In Containers	5.94	66	168.80	
Nectarine	1.04	6	32.00	
Peach	0.46	2	13.00	
Pear	< 0.01	1	0.25	
Plum	0.07	1	2.00	A
Public Health	0.25			
Regulatory Pest Control	< 0.01			

 $\label{eq:control_co$

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Rice	113.37	75	3,785.84	A
Structural Pest Control	13.44			
Walnut	20.30	4	510.00	A
Chemical Total	155.13	157		
LAURYL ALCOHOL				
Apple	0.07	3	4.50	A
Pear	0.10	3	4.50	A
Quince	0.02	3	0.60	
Walnut	< 0.01	3	9.00	U
Chemical Total	0.18	12		
LECITHIN				
Landscape Maintenance	101.59			
Rights Of Way	1.59			
Water Area	3.50		3.00	
Total Pounds On This Commodity	5.09		1.00	U
Chemical Total	108.26			
LIME-SULFUR				
Grape, Wine	5.77	1	2.00	Α
Pear	4.76	1	0.66	
Chemical Total	10.54	2		
LIMONENE				
Structural Pest Control	239.74			
Water Area	56.18		266.00	U
Chemical Total	295.91			
MALATHION				
Citrus	0.36	1	1.00	A
Walnut	0.48	1	25.00	U
Chemical Total	0.84	2		
MANCOZEB				
Apple	149.00	4	33.22	A
Golf Course Turf	20.16		1.50	A
Landscape Maintenance	210.15			
N-Outdr Plants In Containers	79.96	42	70.60	
Pear	4.35	2	1.96	
Vegetable	0.09	1	1.00	
Walnut	2,890.80	41	1,705.00	A
Chemical Total	3,354.51	90		
MARGOSA OIL				
Structural Pest Control	0.04	_		
Tangerine	1.23	1	1.00	A
Chemical Total	1.27	1		

 $\label{eq:control_co$

Chemical		Agricultural	Amount	
Commodity	Pounds Applied	Applications	Treated	Туре
MCPA, DIMETHYLAMINE SALT	392.19	8	595.00	A
Forage Hay/Silage Landscape Maintenance	40.33	o	393.00	A
Oat	4.52	1	5.00	Δ
Oat (Forage - Fodder)	36.75	1	65.00	
Pastureland	46.34	4	62.00	
Ryegrass	33.22	1	40.00	
Wheat	65.55	2	58.00	
Wheat (Forage - Fodder)	154.90	3	275.00	A
Chemical Total	773.80	20		
MCPA, 2-ETHYL HEXYL ESTER				
Landscape Maintenance	< 0.01			
Chemical Total	< 0.01			
MCPA, ISOOCTYL ESTER				
Landscape Maintenance	153.05			
Chemical Total	153.05			
MCPP-P, DIMETHYLAMINE SALT				
Landscape Maintenance	22.99			
Structural Pest Control	0.03			
Chemical Total	23.02			
MCPP-P, POTASSIUM SALT				
Golf Course Turf	15.40		30.00	Δ
Landscape Maintenance	16.04		30.00	А
N-Grnhs Flower	15.40		30.00	A
Chemical Total	46.84			
MECOPROP-P				
Golf Course Turf	2.58		57.64	Α
Landscape Maintenance	18.01		37.04	71
Regulatory Pest Control	< 0.01			
Rights Of Way	0.22			
Structural Pest Control	3.08			
Chemical Total	23.89			
MEFENOXAM				
Landscape Maintenance	19.52			
N-Grnhs Plants In Containers	0.15	6	9,180.00	S
N-Outdr Plants In Containers	2.63	36	88.35	
	0.06	2	2,000.00	
Total Pounds On This Commodity	2.70			
Chemical Total	22.37	44		
MEFENOXAM, OTHER RELATED				
Landscape Maintenance	0.64			
N-Grnhs Plants In Containers	< 0.01	6	9,180.00	S

 $\label{eq:control_co$

Chemical		Agricultural	Amount	
Commodity	Pounds Applie		Treated	Туре
N-Outdr Plants In Containers	0.0		84.85	A
T-4-1 D d- On This Common dite	< 0.0	1 2	2,000.00	S
Total Pounds On This Commodity	0.08		_	
Chemical Total	0.7	3 40		
MESOTRIONE				
Landscape Maintenance	< 0.0			
Walnut	37.4	6 3	201.25	A
Chemical Total	37.4	6 3		
METALDEHYDE				
Structural Pest Control	0.6	7		
Chemical Total	0.6	7	-	
METALLIC SILVER				
Water Area	< 0.0	1	1.25	A
Chemical Total	< 0.0	1	-	
METCONAZOLE				
Landscape Maintenance	59.3	3		
Chemical Total	59.3	3	-	
METHOMYL				
N-Outdr Plants In Containers	56.2	3 24	67.30	A
Chemical Total	56.2	3 24	-	
METHOPRENE				
Public Health	17.3	7		
Structural Pest Control	0.1			
Chemical Total	17.5	6	-	
S-METHOPRENE				
Structural Pest Control	0.1	0		
Chemical Total	0.1	0	-	
METHOXYFENOZIDE				
Apple	0.0	6 2	0.22	A
Grape, Wine	0.8		3.50	
N-Outdr Plants In Containers	1.0		4.80	
Peach	0.0		0.16	
Pear	0.5		1.97	
Plum	0.0		0.17	
Chemical Total	2.5	6 9	-	
METHYL ANTHRANILATE				
Grape, Wine	0.8	8 1	2.50	A
Chemical Total	0.8	8 1	-	
	0.0	•		

 $\label{eq:control_co$

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
METHYLATED FATTY ACIDS FROM CANOLA OIL				
Landscape Maintenance	0.76			
Chemical Total	0.76			
METHYLATED SOYBEAN OIL				
Alfalfa	15.79	2	72.60	A
Almond	722.91	26	1,053.40	A
Forest, Timberland	150.92	4	124.40	A
Grape, Wine	2.18	2	7.00	A
Landscape Maintenance	63.07			
N-Outdr Plants In Containers	6.27	22	29.99	A
Pistachio	5.46	1	18.00	A
Rice	458.24	30	1,962.10	A
Rights Of Way	344.47			
Uncultivated Ag	18.40	1	130.00	A
Walnut	78.17	6	398.70	
Water Area	35.01	_	61.00	
	1.75		3.00	
Total Pounds On This Commodity	36.76		2.00	
Chemical Total	1,902.63	94		
METHYL BROMIDE				
Soil Fumigation/Preplant	14,850.00	3	49.50	A
Soil Fumigation/Preplant Chemical Total	14,850.00	3	49.50	A
Soil Fumigation/Preplant Chemical Total METHYL-2,3-DICHLORO-9-HYDROXYFLUORENE-9-CAR Landscape Maintenance	14,850.00 BOXYLATE < 0.01		49.50	A
Soil Fumigation/Preplant Chemical Total METHYL-2,3-DICHLORO-9-HYDROXYFLUORENE-9-CAR	14,850.00 BOXYLATE		49.50	A
Soil Fumigation/Preplant Chemical Total METHYL-2,3-DICHLORO-9-HYDROXYFLUORENE-9-CAR Landscape Maintenance	14,850.00 BOXYLATE < 0.01		49.50	A
Soil Fumigation/Preplant Chemical Total METHYL-2,3-DICHLORO-9-HYDROXYFLUORENE-9-CAR: Landscape Maintenance Chemical Total	14,850.00 BOXYLATE < 0.01		49.50 2.00	
Soil Fumigation/Preplant Chemical Total METHYL-2,3-DICHLORO-9-HYDROXYFLUORENE-9-CAR Landscape Maintenance Chemical Total 2-METHYL-4-ISOTHIAZOLIN-3-ONE	14,850.00 BOXYLATE < 0.01 < 0.01			A
Soil Fumigation/Preplant Chemical Total METHYL-2,3-DICHLORO-9-HYDROXYFLUORENE-9-CAR Landscape Maintenance Chemical Total 2-METHYL-4-ISOTHIAZOLIN-3-ONE	14,850.00 BOXYLATE < 0.01 < 0.01 3.76		2.00	A
Soil Fumigation/Preplant Chemical Total METHYL-2,3-DICHLORO-9-HYDROXYFLUORENE-9-CAR Landscape Maintenance Chemical Total 2-METHYL-4-ISOTHIAZOLIN-3-ONE Water (Industrial)	14,850.00 BOXYLATE < 0.01 < 0.01 3.76 0.39		2.00	A
Soil Fumigation/Preplant Chemical Total METHYL-2,3-DICHLORO-9-HYDROXYFLUORENE-9-CAR Landscape Maintenance Chemical Total 2-METHYL-4-ISOTHIAZOLIN-3-ONE Water (Industrial) Total Pounds On This Commodity Chemical Total	14,850.00 BOXYLATE < 0.01 < 0.01 3.76 0.39 4.16		2.00	A
Soil Fumigation/Preplant Chemical Total METHYL-2,3-DICHLORO-9-HYDROXYFLUORENE-9-CAR Landscape Maintenance Chemical Total 2-METHYL-4-ISOTHIAZOLIN-3-ONE Water (Industrial) Total Pounds On This Commodity	14,850.00 BOXYLATE < 0.01 < 0.01 3.76 0.39 4.16		2.00	A
Soil Fumigation/Preplant Chemical Total METHYL-2,3-DICHLORO-9-HYDROXYFLUORENE-9-CAR Landscape Maintenance Chemical Total 2-METHYL-4-ISOTHIAZOLIN-3-ONE Water (Industrial) Total Pounds On This Commodity Chemical Total METOFLUTHRIN	14,850.00 BOXYLATE < 0.01 < 0.01 3.76 0.39 4.16 4.16		2.00	A
Soil Fumigation/Preplant Chemical Total METHYL-2,3-DICHLORO-9-HYDROXYFLUORENE-9-CAR Landscape Maintenance Chemical Total 2-METHYL-4-ISOTHIAZOLIN-3-ONE Water (Industrial) Total Pounds On This Commodity Chemical Total METOFLUTHRIN Structural Pest Control	14,850.00 BOXYLATE < 0.01 < 0.01 3.76 0.39 4.16 4.16 0.06		2.00	A
Soil Fumigation/Preplant Chemical Total METHYL-2,3-DICHLORO-9-HYDROXYFLUORENE-9-CAR Landscape Maintenance Chemical Total 2-METHYL-4-ISOTHIAZOLIN-3-ONE Water (Industrial) Total Pounds On This Commodity Chemical Total METOFLUTHRIN Structural Pest Control Chemical Total	14,850.00 BOXYLATE < 0.01 < 0.01 3.76 0.39 4.16 4.16 0.06		2.00	A
Soil Fumigation/Preplant Chemical Total METHYL-2,3-DICHLORO-9-HYDROXYFLUORENE-9-CAR Landscape Maintenance Chemical Total 2-METHYL-4-ISOTHIAZOLIN-3-ONE Water (Industrial) Total Pounds On This Commodity Chemical Total METOFLUTHRIN Structural Pest Control Chemical Total S-METOLACHLOR	14,850.00 BOXYLATE < 0.01 < 0.01 3.76 0.39 4.16 4.16 0.06 0.06		2.00	A
Soil Fumigation/Preplant Chemical Total METHYL-2,3-DICHLORO-9-HYDROXYFLUORENE-9-CAR Landscape Maintenance Chemical Total 2-METHYL-4-ISOTHIAZOLIN-3-ONE Water (Industrial) Total Pounds On This Commodity Chemical Total METOFLUTHRIN Structural Pest Control Chemical Total S-METOLACHLOR Landscape Maintenance	14,850.00 BOXYLATE < 0.01 < 0.01 3.76 0.39 4.16 4.16 0.06 0.06 13.22		2.00	A
Soil Fumigation/Preplant Chemical Total METHYL-2,3-DICHLORO-9-HYDROXYFLUORENE-9-CAR Landscape Maintenance Chemical Total 2-METHYL-4-ISOTHIAZOLIN-3-ONE Water (Industrial) Total Pounds On This Commodity Chemical Total METOFLUTHRIN Structural Pest Control Chemical Total S-METOLACHLOR Landscape Maintenance Chemical Total	14,850.00 BOXYLATE < 0.01 < 0.01 3.76 0.39 4.16 4.16 0.06 0.06 13.22		2.00	A U
Soil Fumigation/Preplant Chemical Total METHYL-2,3-DICHLORO-9-HYDROXYFLUORENE-9-CAR Landscape Maintenance Chemical Total 2-METHYL-4-ISOTHIAZOLIN-3-ONE Water (Industrial) Total Pounds On This Commodity Chemical Total METOFLUTHRIN Structural Pest Control Chemical Total S-METOLACHLOR Landscape Maintenance Chemical Total METRAFENONE	14,850.00 BOXYLATE < 0.01 < 0.01 3.76 0.39 4.16 4.16 0.06 0.06 13.22 13.22	3	2.00 48.00	A U
Soil Fumigation/Preplant Chemical Total METHYL-2,3-DICHLORO-9-HYDROXYFLUORENE-9-CAR Landscape Maintenance Chemical Total 2-METHYL-4-ISOTHIAZOLIN-3-ONE Water (Industrial) Total Pounds On This Commodity Chemical Total METOFLUTHRIN Structural Pest Control Chemical Total S-METOLACHLOR Landscape Maintenance Chemical Total METRAFENONE Grape, Wine	14,850.00 BOXYLATE < 0.01 < 0.01 3.76 0.39 4.16 4.16 0.06 0.06 13.22 13.22 3.75	3	2.00 48.00	A U

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Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Chemical Total		1.46	1		
MEVINPHOS, OTHER RELATED Walnut		0.97	1	130.00	A
Chemical Total		0.97	1		
MINERAL OIL					
Alfalfa		229.69	10	154.00	A
Apple		1,305.47	6	65.86	A
		7.38	3	24.00	U
Total Pounds On This Commodity	1,312.85				
Apricot		17.06	2	0.75	A
		2.07	3	8.00	U
Total Pounds On This Commodity	19.13				
Cherry		1.34	1	3.00	U
Citrus		27.22	2	2.50	A
Golf Course Turf		231.83		18.15	A
Grape, Wine		334.95	25	113.50	A
Landscape Maintenance		797.36			
N-Outdr Plants In Containers		108.25	8	15.20	A
Nectarine		469.53	2	13.50	A
		14.48	5	54.00	U
Total Pounds On This Commodity	484.02				
Orange		5.22	1	0.25	A
Pastureland		8.95	1	20.00	A
Peach		862.33	10	28.74	A
		19.18	5	186.00	U
Total Pounds On This Commodity	881.51				
Pear		45.84	2	1.23	A
		2.57	3	15.00	U
Total Pounds On This Commodity	48.41				
Plum		69.56	1	2.00	
		1.73	3	6.00	U
Total Pounds On This Commodity	71.29				
Public Health		3.56			
Rice		9,543.73	114	5,996.36	A
Rights Of Way		715.12			
Tangerine		83.47	1	8.00	
Uncultivated Ag		30.82	3	20.00	A
Chemical Total		14,938.71	211		
MSMA					
Golf Course Turf		65.80		19.93	A
		23.70		522,000.00	S
Total Pounds On This Commodity	89.49				
Landscape Maintenance		15.74			
Chemical Total		105.23			
MUSCALURE					
Structural Pest Control		0.02			
Chemical Total		0.02			

 $\label{eq:control_co$

MYCLOBUTANIL Grape, Wine Landscape Maintenance N-Outdr Plants In Containers Chemical Total MYRISTYL ALCOHOL Apple Pear	3.21 27.49 1.25	12	25.00	Type
Grape, Wine Landscape Maintenance N-Outdr Plants In Containers Chemical Total MYRISTYL ALCOHOL Apple Pear	27.49		25.00	
Grape, Wine Landscape Maintenance N-Outdr Plants In Containers Chemical Total MYRISTYL ALCOHOL Apple Pear	27.49		25.00	
Landscape Maintenance N-Outdr Plants In Containers Chemical Total MYRISTYL ALCOHOL Apple Pear	27.49			Α
N-Outdr Plants In Containers Chemical Total MYRISTYL ALCOHOL Apple Pear		_	23.00	11
MYRISTYL ALCOHOL Apple Pear		7	8.30	A
Apple Pear	31.95	19		
Apple Pear				
Pear	0.01	3	4.50	Α
	0.02	3	4.50	
Quince	< 0.01	3	0.60	
Walnut	< 0.01	3	9.00	
Chemical Total	0.04	12		
MYROTHECIUM VERRUCARIA, DRIED FERMENTATION SOLI	DC &			
SOLUBLES, STRAIN AARC-0255	D5 &			
Walnut	148.50	3	82.50	A
Chemical Total	148.50	3		
NAA				
Landscape Maintenance	0.28			
Chemical Total	0.28			
NAA, AMMONIUM SALT				
Landscape Maintenance	3.71			
Chemical Total	3.71			
NAA, ETHYL ESTER				
Landscape Maintenance	0.02			
Chemical Total	0.02			
NALED				
Public Health	24,848.59			
Chemical Total	24,848.59			
NAPROPAMIDE	A A=			
Structural Pest Control	0.07			
Chemical Total	0.07			
NICARBAZIN				
Structural Pest Control	< 0.01			
Chemical Total	< 0.01			
NONANOIC ACID				
Landscape Maintenance	54.81			
N-Outdr Plants In Containers	2.13	2	3,200.00	S
Chemical Total	56.94	2		

 $\label{eq:control_co$

Chemical Commodity	Pounds App	olied	Agricultural Applications	Amount Treated	Unit Type
ONANOIC ACID, OTHER RELATED					
Landscape Maintenance		2.88			
N-Outdr Plants In Containers		0.11	2	3,200.00	S
Chemical Total		3.00	2		
-NONYLPHENOL, FORMALDEHYDE RESIN, PROPOXY	LATED				
Grape, Wine		1.41	3	16.20	A
N-Grnhs Plants In Containers		8.17	33	25.00	A
Rice	2	8.86	6	403.50	A
Chemical Total	3	8.44	42		
ALPHA-(PARA-NONYLPHENYL)-OMEGA-HYDROXYPO	LY(OXYETHYLENE)			
Almond	8	4.19	13	493.00	A
Apple		1.03	9	1.79	A
Cherry		0.03	1	0.10	A
Forage Hay/Silage	1	0.00	2	105.00	A
Forest, Timberland	2	8.02	4	124.40	A
Golf Course Turf	15	7.04		51.70	
		1.22		522,000.00	S
Total Pounds On This Commodity	158.26				
Grape, Wine		9.04	18	77.10	A
Landscape Maintenance		0.68			
N-Grnhs Plants In Containers		9.91	33	25.00	
		0.30	9	17,740.00	S
Total Pounds On This Commodity	10.20				
N-Outdr Plants In Containers		5.63	124	261.25	
TI ID IO TIL O		0.15	3	3,500.00	S
Total Pounds On This Commodity	85.78	4.50	2	120.00	
Oat		4.58	2	130.00	
Peach		8.31	25 1	14.82	
Pistachio Plum		1.02 0.72	6	18.00	
				1.23	
Rice Rights Of Way	,	4.23 2.27	120	5,554.56	A
Structural Pest Control		0.01			
Uncultivated Ag		4.45	10	152.00	Δ
Walnut		6.92	33	2,469.14	
Wheat (Forage - Fodder)		5.42	2	135.00	
Chemical Total	3,79	5.16	415		
ALPHA-(PARA-NONYLPHENYL)-OMEGA-HYDROXYPO	LY(OXYETHYLENE),			
BRANCHED Almond		0.02	2	06.40	٨
Almond Grape Wine		9.03	2	96.40	
Grape, Wine Rice		1.13	1 7	5.70 422.00	
NICC		3.04		422.00	Α
Chemical Total	7	3.20	10		
ALPHA-(PARA-NONYLPHENYL)-OMEGA-HYDROXYPO PHOSPHATE ESTER	LY(OXYETHYLENE),			
Rice	1	0.85	26	862.00	Δ
Walnut		8.32	4	1,374.82	
11 ama		0.52	4	1,374.02	А

 $\label{eq:control_co$

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Chemical Total	19.17	30		
NOVALURON				
Structural Pest Control	1.15			
Chemical Total	1.15			
NOVIFLUMURON				
Structural Pest Control	0.03			
Chemical Total	0.03			
N-OCTYL BICYCLOHEPTENE DICARBOXIMIDE Structural Pest Control	30.04			
Chemical Total	30.04			
OCTYL DECYL DIMETHYL AMMONIUM CHLORIDE				
Landscape Maintenance	0.01			
Structural Pest Control	0.05			
Chemical Total	0.06			
OLEIC ACID				
Structural Pest Control	< 0.01			
Chemical Total	< 0.01			
OLEIC ACID, ETHYL ESTER				
Alfalfa	81.69	3	109.60	
Almond	147.22	4	240.00	A
Landscape Maintenance	0.33		16.00	
Recreation Area	28.03		16.00	A
Regulatory Pest Control Rice	123.60 17.02	1	74.00	٨
Rights Of Way	319.00	1	74.00	Α
Walnut	37.57	4	164.00	A
Chemical Total	754.45	12		
OLEIC ACID, METHYL ESTER				
Apple	37.90	4	40.00	A
Landscape Maintenance	0.36			
N-Outdr Plants In Containers	49.70	22	49.80	
Pear	1.90	1	2.00	
Pumpkin Pichts Of Way	2.84	1	3.00	A
Rights Of Way Uncultivated Non-Ag	201.47 0.71		50.00	Δ
Walnut	3.64	1	20.00	
Chemical Total	298.52	29	20.00	
ORYZALIN				
Landscape Maintenance	265.23			
N-Outdr Plants In Containers	163.46	43	59.60	A
Rights Of Way	246.52	13	37.00	
Structural Pest Control	58.96			

 $\label{eq:control_co$

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Uncultivated Ag	2.93	2	0.80	A
Chemical Total	737.10	45		
OXADIAZON				
Landscape Maintenance	40.34			
Chemical Total	40.34			
OXYFLUORFEN				
Almond	54.44	4	379.00	A
Apple	0.75	1	1.50	A
Grape, Wine	2.05	2	1.30	A
Landscape Maintenance	38.43			
N-Outdr Plants In Containers	28.58	15	17.00	A
Nectarine	6.77	2	13.50	A
Peach	6.52	2	13.00	A
Pear	0.13	1	0.25	
Plum	1.00	1	2.00	
Public Health	70.73	-		
Rights Of Way	621.32			
Uncultivated Non-Ag	0.63		10.00	Α
Walnut	142.12	15	885.43	
Chemical Total	973.46	43		
OXYTETRACYCLINE, CALCIUM COMPLEX	0.24	_		
Apple	0.21	5	0.97	
Peach	0.35	4	1.50	
Pear	0.28	2	1.97	A
Chemical Total	0.84	11		
OXYTETRACYCLINE HYDROCHLORIDE				
Landscape Maintenance	0.01			
Structural Pest Control	< 0.01			
Chemical Total	0.02			
PACLOBUTRAZOL				
Landscape Maintenance	69.37			
Chemical Total	69.37			
PARAQUAT DICHLORIDE				
Almond	125.85	2	96.40	A
Walnut	99.59	2	77.00	
Chemical Total	225.44	4		
PCNB				
Landscape Maintenance	501.09			
Chemical Total	501.09			
PCP, OTHER RELATED				
Landscape Maintenance	< 0.01			
Euroscape manifemente	< 0.01			

 $\label{eq:control_co$

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	
Chemical Total	< 0.01			-71
	(0.02			
PENDIMETHALIN Almond	459.25		207.00	
	458.37 3.79		1.00	
Grape, Wine Landscape Maintenance	1,727.65		1.00	A
N-Outdr Plants In Containers	32.12		14.32	٨
Rice	428.24		431.00	
Rights Of Way	42.48		431.00	Λ
Rights Of Way	13.22		4.00	Δ
Total Pounds On This Commodity	55.70	. 1	4.00	71
Walnut	1,027.69	4	361.75	A
Chemical Total	3,733.56	33		
PENOXSULAM				
Landscape Maintenance	0.75	•		
Public Health	1.49			
Rice	141.62		3,970.30	Α
Rights Of Way	13.05		3,770.30	А
Water Area	0.24		3.00	Α
11 moi 1 mou	0.02		10,000.00	
Total Pounds On This Commodity	0.02	•	10,000.00	5
Chemical Total	157.16	57		
PENTACHLOROPHENOL				
Landscape Maintenance	< 0.01			
Chemical Total	< 0.01			
PENTHIOPYRAD				
Golf Course Turf	4.81		246,000.00	S
Landscape Maintenance	20.81		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	
Chemical Total	25.63	 ;		
PERMETHRIN				
Landscape Maintenance	49.01			
Regulatory Pest Control	179.58			
Structural Pest Control	262.07			
Chemical Total	490.66			
PERMETHRIN, OTHER RELATED Structural Pest Control	< 0.01			
Chemical Total	< 0.01			
PETROLEUM DISTILLATES				
Apple	0.05		0.04	A
Landscape Maintenance	0.15			
Peach	0.75		0.72	A
Structural Pest Control	0.05			
Uncultivated Ag	1.97	5	1.80	A
Chemical Total	2.97	8		

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Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
DETERM FARM DAGEN A ATEC DEFINITION				
PETROLEUM DISTILLATES, REFINED Grape, Wine	47.50	4	9.25	A
Chemical Total	47.50	4	7.20	
PETROLEUM OIL, PARAFFIN BASED Rice	2,601.89	26	855.68	٨
Walnut	2,001.89	20 2	190.00	
Chemical Total	2,648.11	28		
PETROLEUM OIL, UNCLASSIFIED				
Apricot	10.42	1	0.50	Α
Landscape Maintenance	10.74	•	0.00	••
Peach	10.42	1	0.50	A
Pear	34.73	3	3.00	A
Chemical Total	66.31	5		
PHENOTHRIN				
Regulatory Pest Control	< 0.01			
Structural Pest Control	0.30			
Chemical Total	0.30			
PHENYLETHYL PROPIONATE				
Structural Pest Control	0.27			
Chemical Total	0.27			
PHOSMET				
Apple	1.02	2	0.50	A
	0.03		2.00	U
Total Pounds On This Commodity	1.04			
Apricot	0.01		1.00	
Citrus	0.08		6.00	
Peach	2.98	3	1.50	
	0.04		3.00	U
Total Pounds On This Commodity	3.02		• • •	
Pear	0.03	•	2.00	
Plum	1.05	2	0.50	
Total Pounds On This Commodity	0.01 1.06		2.00	U
Chemical Total	5.25	7		
PHOSPHORIC ACID				
Almond	4.86	2	80.00	Α
Citrus	0.03	2	3.00	
Forage Hay/Silage	0.70	1	45.00	
Grape, Wine	0.09	1	2.40	
Landscape Maintenance	1.24	•	20	-
Oat (Forage - Fodder)	1.52	1	65.00	A
Pastureland	0.98	3	42.00	
Rice	3.12	1	76.00	

 $\label{eq:control_co$

Chemical	B 1 4 11 1	Agricultural	Amount	
Commodity	Pounds Applied	Applications	Treated	Type
Structural Pest Control	0.13	•	2.10	
Uncultivated Ag	0.08	3	3.10	
Walnut	3,420.54	8	958.91	A
Chemical Total	3,433.30	22		
PIPERONYL BUTOXIDE				
Landscape Maintenance	< 0.01			
Regulatory Pest Control	0.02			
Structural Pest Control	129.06			
Chemical Total	129.09			
PIPERONYL BUTOXIDE, OTHER RELATED				
Landscape Maintenance	< 0.01			
Regulatory Pest Control	< 0.01			
Structural Pest Control	2.93			
Chemical Total	2.94			
POLYACRYLAMIDE POLYMER				
Forage Hay/Silage	0.23	1	45.00	Δ
Grape, Wine	0.03	1	2.40	
N-Outdr Plants In Containers	0.05	9	10.00	
Oat (Forage - Fodder)	0.49	1	65.00	
Pastureland	0.32	3	42.00	
Rice	1.01	1	76.00	
Chemical Total	2.12	16		
POLYACRYLIC POLYMER				
Almond	0.44	2	80.00	Δ
Walnut	309.55	8	958.91	
Chemical Total	309.99	10		
POLYALKENE OXIDE MODIFIED HEPTAMETHYL TRISILOXA	NE			
Almond	1.93	4	125.00	A
Forest, Timberland	6.09	3	105.40	A
Grape, Wine	0.11	2	7.00	A
Landscape Maintenance	2.12			
Pistachio	0.27	1	18.00	A
Rice	8.50	2	136.00	A
Chemical Total	19.03	12		
POLYBUTENES				
Grape, Wine	0.25	2	10.50	
Rice	15.19	6	403.50	A
Structural Pest Control	14.60			
Chemical Total	30.04	8		
POLYETHER MODIFIED POLYSILOXANE				
Landscape Maintenance	0.13			
Rice	12.40	6	308.40	
Walnut	426.28	35	2,104.00	A

 $\label{eq:control_co$

No value: many non-productional-agricultural pesticide use reports are not legally required to report area treated or number of applications.

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Chemical Total	438.81	41		
POLYETHOXYLATED CASTOR OIL				
Rice	4.13	6	308.40	A
Chemical Total	4.13	6		
POLYETHYLENE GLYCOL				
Apple	0.56	8	1.75	A
Cherry	0.02	1	0.10	A
Forage Hay/Silage	3.00	1	45.00	A
Grape, Wine	0.58	1	2.40	A
Oat	7.95	2	130.00	A
Peach	4.43	23	14.10	
Plum	0.39	6	1.23	
Rice	44.10	18	1,286.20	
Uncultivated Ag	0.17	1	0.20	
Walnut	104.54	13	427.35	
Chemical Total	165.74	74		
POLYETHYLENE GLYCOL DIACETATE				
Landscape Maintenance	< 0.01			
Rights Of Way	0.08			
Walnut	0.02	1	20.00	A
Chemical Total	0.10	1		
POLYETHYLENE GLYCOL MONO(3-(TETRAMETHYL-1-(TR DISILOXANYL)PROPYL)ETHER	IMETHYLSILOXY)			
Landscape Maintenance	0.23			
N-Outdr Plants In Containers	1.48	8	13.65	A
Rice	6.37	1	40.00	A
Walnut	23.05	7	395.50	A
Chemical Total	31.12	16		
POLYETHYLENE GLYCOL STEARATE				
POLYETHYLENE GLYCOL STEARATE Alfalfa	20.42	3	109.60	A
	20.42 36.81	3 4	109.60 240.00	
Alfalfa				
Alfalfa Almond	36.81		240.00	
Alfalfa Almond Landscape Maintenance Recreation Area Rice	36.81 0.03 6.94 4.26		240.00	A A
Alfalfa Almond Landscape Maintenance Recreation Area	36.81 0.03 6.94	4	240.00 15.00	A A
Alfalfa Almond Landscape Maintenance Recreation Area Rice	36.81 0.03 6.94 4.26	4	240.00 15.00	A A A
Alfalfa Almond Landscape Maintenance Recreation Area Rice Rights Of Way	36.81 0.03 6.94 4.26 79.34	1	240.00 15.00 74.00	A A A
Alfalfa Almond Landscape Maintenance Recreation Area Rice Rights Of Way Walnut Chemical Total	36.81 0.03 6.94 4.26 79.34 9.39	1 4	240.00 15.00 74.00	A A A
Alfalfa Almond Landscape Maintenance Recreation Area Rice Rights Of Way Walnut Chemical Total	36.81 0.03 6.94 4.26 79.34 9.39	1 4	240.00 15.00 74.00	A A A
Alfalfa Almond Landscape Maintenance Recreation Area Rice Rights Of Way Walnut Chemical Total POLY-I-PARA-MENTHENE	36.81 0.03 6.94 4.26 79.34 9.39	1 4 12	240.00 15.00 74.00 164.00	A A A
Almond Landscape Maintenance Recreation Area Rice Rights Of Way Walnut Chemical Total POLY-I-PARA-MENTHENE Apricot	36.81 0.03 6.94 4.26 79.34 9.39 157.20	1 4 12 3	240.00 15.00 74.00 164.00	A A A A

POLYOXIN D, ZINC SALT

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
Landscape Maintenance	4.75			
N-Outdr Plants In Containers	0.08	2	2.00	A
Chemical Total	4.83	2		
POLYOXYETHYLENE DIOLEATE				
Landscape Maintenance	0.03			
Recreation Area	0.05		1.00	A
Regulatory Pest Control	21.63			
Rights Of Way	0.28			
Chemical Total	21.99			
POLYOXYETHYLENE POLYOXYPROPYLENE				
Almond	169.83	5	534.00	
Grape, Wine	1.30	3	10.50	A
Landscape Maintenance Walnut	1.33	2	05.00	A
	20.08	2	95.00	Α
Chemical Total	192.54	10		
POLYOXYETHYLENE SORBITAN MONOLAURATE				
Golf Course Turf	1.31		2.75	A
Landscape Maintenance	3.42			
Chemical Total	4.73			
POLYOXYETHYLENE SORBITAN MONOOLEATE				
Landscape Maintenance	< 0.01			
Recreation Area	0.01		1.00	A
Regulatory Pest Control	6.18	26	055.60	
Rice	63.95 0.08	26	855.68	A
Rights Of Way Walnut	1.14	2	190.00	A
Chemical Total	71.37	28	-,	
POLYOXYETHYLENE SORBITAN TRIOLEATE	1.12	2	190.00	A
Forage Hay/Silage Oat	1.12 0.04	2 1	180.00 5.00	
Rice	421.00	26	855.68	
Walnut	7.48	2	190.00	
Wheat	0.35	2	58.00	A
Chemical Total	429.99	33		
POLYOXYETHYLENE SOYBEAN OIL FATTY ACID ESTER				
Apple	3.46	1	1.50	A
Nectarine	31.13	2	13.50	
Oat (Forage - Fodder)	54.91	3	180.40	
Pastureland	9.72	3	42.00	
Peach	29.98	2	13.00	A
Pear	0.58	1	0.25	
Plum	4.61	1	2.00	
Rice	96.29	4	323.00	
Ryegrass	18.45	1	40.00	A

 $\label{eq:control_co$

Chemical Commodity		Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Wheat (Forage - Fodder)		29.58	1	140.00	A
Chemical Total		278.69	19		
POLYSORBATE 65					
Landscape Maintenance		2.85			
Rights Of Way		53.22			
Chemical Total		56.07			
POTASH SOAP					
Landscape Maintenance		1.04			
Chemical Total		1.04			
POTASSIUM BICARBONATE					
Grape, Wine		4.10	1	1.25	
Pastureland		0.11	2	0.20	
Uncultivated Ag		0.05	1	0.10	A
Chemical Total		4.26	4		
POTASSIUM HYDROXIDE					
Rice		0.89	2	177.00	A
Chemical Total		0.89	2		
POTASSIUM NITRATE					
Rice		8.49	2	177.00	A
Chemical Total		8.49	2		
POTASSIUM PEROXYMONOSULFATE					
Animal Premise		353.48	29	910,158.00	U
Chemical Total		353.48	29		
POTASSIUM PHOSPHITE					
Golf Course Turf		117.48		6.55	
		19.58		119,000.00	S
Total Pounds On This Commodity Landscape Maintenance	137.06	244.16			
Chemical Total		381.22			
PRALLETHRIN					
Structural Pest Control		17.33			
Chemical Total		17.33			
PRODIAMINE					
Golf Course Turf		122.43		151.43	A
Landscape Maintenance		580.64			
N-Outdr Plants In Containers		1.85	14	1.60	A
Rights Of Way		39.20			
Chemical Total		744.12	14		

 $\label{eq:control_co$

Chemical			Agricultural	Amount	
Commodity	Pounds A	Applied	Applications	Treated	Type
PROPANIL					
Rice	38,	405.36	130	7,127.84	A
Chemical Total	38,	405.36	130		
PROPICONAZOLE					
Almond		9.61	1	40.00	A
Golf Course Turf		45.76		38.10	
		12.70		549,000.00	S
Total Pounds On This Commodity	58.46				
Landscape Maintenance		241.17			
N-Grnhs Flower		4.70		3.00	A
N-Outdr Plants In Containers		0.57	2	3.50	
Peach		4.12	3	37.00	
Walnut		293.44	21	1,270.00	A
Chemical Total		612.08	27		
PROPIONIC ACID					
Landscape Maintenance		0.04			
Chemical Total		0.04			
PROPOXUR					
Structural Pest Control		< 0.01			
Chemical Total		< 0.01			
PROPYLENE GLYCOL					
Landscape Maintenance		275.72	0	12.65	
N-Outdr Plants In Containers		0.75	8	13.65	
Rice Walnut		2.83 11.72	2 7	136.00 395.50	
Chemical Total		291.03	17		
		271.03	17		
PYMETROZINE					
Landscape Maintenance		0.03			
Chemical Total		0.03			
PYRACLOSTROBIN					
Almond		7.68	2	745.00	A
Grape		< 0.01	1	0.04	
Grape, Wine		2.81	7	30.70	A
Landscape Maintenance		38.82			
N-Outdr Plants In Containers		0.59	3	6.00	
Nectarine		1.54	3	16.00	
Peach		3.89	4	40.50	A
Chemical Total		55.33	20		
PYRAFLUFEN-ETHYL					
Landscape Maintenance		0.04			
Rights Of Way		0.03			
Structural Pest Control		< 0.01		20.00	
Uncultivated Ag		0.05		20.00	A

 $\label{eq:control_co$

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Chemical Total	0.12			
PYRETHRINS				
Apple	0.03	2	16.00	U
Apricot	< 0.01	2	6.00	U
Cherry	< 0.01	1	3.00	U
Cucumber	< 0.01	2	0.50	A
Landscape Maintenance	< 0.01			
Nectarine	< 0.01	2	4.00	U
Peach	0.02	2	20.00	
Pear	0.01	2	10.00	U
Plum	< 0.01	2	4.00	U
Regulatory Pest Control	< 0.01			
Squash, Summer	< 0.01	2	0.50	A
Structural Pest Control	11.71			
Chemical Total	11.80	17		
PYRIPROXYFEN				
Landscape Maintenance	0.04			
N-Outdr Plants In Containers	0.26	1	2.50	A
Structural Pest Control	1.52			
Chemical Total	1.83	1		
PYROXSULAM				
Oat (Forage - Fodder)	1.52	2	115.40	٨
			113.40	А
Chemical Total	1.52	2		
QST 713 STRAIN OF DRIED BACILLUS SUBTILIS	1.20	0	12.10	
Grape, Wine	1.38	9	12.10	A
Chemical Total	1.38	9		
QUINCLORAC				
Landscape Maintenance	17.71			
Structural Pest Control	0.04			
Chemical Total	17.75			
QUINCLORAC, DIMETHYLAMINE SALT				
Landscape Maintenance	18.07			
Chemical Total	18.07			
QUINOXYFEN				
Grape	< 0.01	1	0.04	
Grape, Wine	1.77	5	19.70	
N-Outdr Plants In Containers	0.21	1	1.80	A
Chemical Total	1.99	7		
REYNOUTRIA SACHALINENSIS				
Apricot	0.33	3	1.50	A
Grape, Wine	1.63	1	15.00	A

 $\label{eq:control_co$

No value: many non-productional-agricultural pesticide use reports are not legally required to report area treated or number of applications.

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Landscape Maintenance	0.04			
Peach	0.43	4	2.00	A
Chemical Total	2.42	8		
RIMSULFURON				
Almond	3.44	1	55.00	A
Landscape Maintenance	0.33			
N-Outdr Plants In Containers	0.39	8	9.18	A
Rights Of Way	0.09			
Walnut	25.19	11	734.43	A
Chemical Total	29.44	20		
SAFLUFENACIL				
Almond	29.05	8	664.20	A
Walnut	50.73	24	1,915.44	A
Chemical Total	79.78	32		
SAPONIN				
Grape, Wine	0.60	3	3.75	A
Chemical Total	0.60	3		
SETHOXYDIM				
Alfalfa	40.43	10	154.00	A
Landscape Maintenance	0.53			
Chemical Total	40.96	10		
SIDURON				
Landscape Maintenance	14.00			
Chemical Total	14.00			
SILICA AEROGEL				
Landscape Maintenance	< 0.01			
Structural Pest Control	38.58			
Chemical Total	38.58			
SILICONE DEFOAMER				
Citrus	< 0.01	2	3.00	A
Landscape Maintenance	0.14			
Rice	0.75	9	796.50	A
Structural Pest Control	0.02			
Uncultivated Ag	0.13	4	133.10	
Walnut	0.36	4	383.70	A
Chemical Total	1.41	19		
SIMAZINE				
N-Outdr Plants In Containers	18.00	9	10.00	A
Chemical Total	18.00	9		

SODIUM BROMIDE

 $\label{eq:control_co$

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Structural Pest Control	104.57			
Water (Industrial)	943.94		19.00	A
Chemical Total	1,048.51			
SODIUM CARBONATE PEROXYHYDRATE				
Rights Of Way	922.25			
Chemical Total	922.25			
SODIUM CHLORATE				
Rice	3,356.16	13	623.26	A
Chemical Total	3,356.16	13		
SODIUM CHLORIDE				
Animal Premise	24.77	29	910,158.00	U
Chemical Total	24.77	29		
SODIUM DECYL SULFATE				
Structural Pest Control	228.85			
Chemical Total	228.85			
SODIUM DIISOOCTYLSULFOSUCCINATE				
Forage Hay/Silage	0.24	1	60.00	A
Wheat (Forage - Fodder)	0.29	2	135.00	A
Chemical Total	0.53	3		
SODIUM HYDROXIDE				
Forage Hay/Silage	1.24	1	45.00	
Grape, Wine	0.17	1	2.40	
Oat (Forage - Fodder)	2.68	1	65.00	
Pastureland	1.73	3	42.00	
Rice	5.50	1	76.00	A
Chemical Total	11.32	7		
SODIUM HYPOCHLORITE				
Peach	0.20	1	4.00	A
Structural Pest Control	73.12			
Water (Industrial)	650.43		19.00	A
Water Filter	13.86		5.00	A
Chemical Total	737.61	1		
SODIUM LAUROAMPHO ACETATE				
Structural Pest Control	172.72			
Chemical Total	172.72	_		
SODIUM LAURYL SULFATE				
Structural Pest Control	116.58			
Chemical Total	116.58			

 $\label{eq:control_co$

No value: many non-productional-agricultural pesticide use reports are not legally required to report area treated or number of applications.

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
SODIUM ALPHA-OLEFIN (C14-C16) SULFONATE				
Rights Of Way	722.42			
Chemical Total	722.42			
SODIUM XYLENE SULFONATE				
Citrus	0.04	2	3.00	A
Forage Hay/Silage	1.57	1	60.00	A
Landscape Maintenance	1.70			
Structural Pest Control	0.21			
Uncultivated Ag	0.13	3	3.10	A
Wheat (Forage - Fodder)	1.89	2	135.00	A
Chemical Total	5.54	8		
SORBITAN TRIOLEATE				
Landscape Maintenance	2.85			
Rights Of Way	53.22			
Chemical Total	56.07			
SPINETORAM				
Apple	7.55	6	71.20	A
Cherry	< 0.01	1	0.10	A
N-Outdr Plants In Containers	0.83	5	8.60	A
Peach	0.09	4	1.10	A
Plum	0.02	1	0.20	A
Chemical Total	8.49	17		
SPINOSAD				
Landscape Maintenance	0.34			
N-Outdr Plants In Containers	22.47	83	226.10	A
Public Health	34.34			
Structural Pest Control	< 0.01			
Chemical Total	57.15	83		
SPIRODICLOFEN				
N-Outdr Plants In Containers	15.24	25	51.65	A
Walnut	440.79	11	870.00	A
Chemical Total	456.03	36		
SPIROMESIFEN				
Landscape Maintenance	0.15			
Chemical Total	0.15			
SPIROTETRAMAT				
Grape, Wine	1.45	2	11.50	A
N-Outdr Plants In Containers	10.26	25	73.10	A
Walnut	2.52	1	20.00	A
Chemical Total	14.23	28		

STREPTOMYCIN SULFATE

 $\label{eq:control_co$

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
· · · · · · · · · · · · · · · · · · ·				**
Apple N-Outdr Plants In Containers	0.02 5.60	2 5	0.22 12.50	
Pear	0.20	2	12.30	
			1.70	A
Chemical Total	5.82	9		
STRYCHNINE				
Structural Pest Control	< 0.01			
Chemical Total	< 0.01			
SULFAQUINOXALINE				
Structural Pest Control	< 0.01			
Chemical Total	< 0.01			
SULFENTRAZONE				
Golf Course Turf	0.50		57.64	A
Landscape Maintenance	13.64			
Rights Of Way	118.42			
Structural Pest Control	< 0.01			
Chemical Total	132.56			
SULFLURAMID				
Structural Pest Control	< 0.01			
Chemical Total	< 0.01			
SULFOMETURON-METHYL				
Landscape Maintenance	10.03			
Rights Of Way	11.91			
Structural Pest Control	0.91			
Chemical Total	22.85			
SULFUR				
Grape	0.10	1	0.04	A
Grape, Wine	434.53	48	209.10	
Peach	29.60	2	4.50	
Pear Structural Pest Control	5.28 < 0.01	1	0.66	A
Chemical Total	469.52	52		
	407.52	32		
SULFURYL FLUORIDE Structural Pest Control	2,738.22			
Chemical Total	2,738.22			
	2,130.22			
TALL OIL	0.17	٠	1.50	
Apple London Maintanana	0.46	1	1.50	A
Landscape Maintenance Nectarine	3.08 4.15	2	13.50	Δ
Oat (Forage - Fodder)	7.32	3	180.40	
Pastureland	1.30	3	42.00	
Peach	4.00	2	13.00	
		-		

 $\label{eq:control_co$

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	
Pear	0.08	1	0.25	A
Plum	0.61	1	2.00	A
Rice	236.43	37	1,607.00	A
Ryegrass	2.46	1	40.00	A
Walnut	104.82	4	1,374.82	A
Wheat (Forage - Fodder)	3.94	1	140.00	A
Chemical Total	368.64	56		
TALL OIL FATTY ACIDS				
Grape, Wine	0.04	1	15.00	A
Landscape Maintenance	202.19			
Rice	270.45	62	2,792.06	A
Rights Of Way	3.05			
Uncultivated Ag	3.37	3	20.00	A
Walnut	72.44	7	184.85	A
Chemical Total	551.53	73		
TARTRAZINE				
Landscape Maintenance	0.86			
Chemical Total	0.86			
TEBUCONAZOLE				
Golf Course Turf	3.78		2.75	A
Grape, Wine	0.34	2	4.00	A
Landscape Maintenance	55.06			
Walnut	2.49	1	30.00	A
Chemical Total	61.67	3		
TEBUTHIURON				
Rights Of Way	7.20			
Chemical Total	7.20			
TETRACONAZOLE				
Grape, Wine	0.39	2	16.50	A
Chemical Total	0.39	2		
Z,E-9,12-TETRADECADIEN-1-YL ACETATE	5.54			
Structural Pest Control	5.74			
Chemical Total	5.74			
TETRAMETHRIN				
Structural Pest Control	0.02			
Chemical Total	0.02			
ALPHA-[PARA-(1,1,3,3-TETRAMETHYLBUTYL)PHENYL]-OMEGA HYDROXYPOLY(OXYETHYLENE)	-			
Citrus	0.17	2	3.00	A
Landscape Maintenance	6.49			
*				

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
Uncultivated Ag	0.50	3	3.10	
Chemical Total	7.96	5		
TETRAPOTASSIUM PYROPHOSPHATE				
Citrus	0.02	2	3.00	A
Landscape Maintenance	0.85			
Structural Pest Control	0.10			
Uncultivated Ag	0.07	3	3.10	A
Chemical Total	1.04	5		
THIAMETHOXAM				
Landscape Maintenance	16.45			
N-Grnhs Plants In Containers	0.31	5	5.00	A
N-Outdr Plants In Containers	0.65	4	8.10	A
Structural Pest Control	1.21			
Chemical Total	18.62	9		
THIENCARBAZONE-METHYL				
Landscape Maintenance	0.45			
Rights Of Way	0.02			
Chemical Total	0.47			
THIOBENCARB				
Rice	1,078.20	7	376.00	A
Chemical Total	1,078.20	7		
THIOPHANATE				
Structural Pest Control	< 0.01			
Chemical Total	< 0.01			
THIOPHANATE-METHYL				
Grape, Wine	12.48	7	18.70	A
Landscape Maintenance	220.45			
N-Grnhs Plants In Containers	5.30	38	97,653.00	S
Chemical Total	238.22	45		
THIRAM				
Landscape Maintenance	29.50			
Structural Pest Control	< 0.01			
Chemical Total	29.50			
ТНҮМЕ				
Structural Pest Control	0.25			
Chemical Total	0.25			
TRIADIMEFON				
Landscape Maintenance	5.19			
Chemical Total	5.19			

 $\label{eq:control_co$

Chemical		Agricultural	Amount	
Commodity	Pounds Applied	Applications	Treated	Type
TRICLOPYR, BUTOXYETHYL ESTER				
Golf Course Turf	14.81		30.00	A
Landscape Maintenance	377.54			
N-Grnhs Flower	14.81		30.00	A
Pastureland	18.27	3	58.32	A
Rangeland	29.80	5	2.04	A
Rights Of Way	64.12			
Structural Pest Control	0.38			
Uncultivated Ag	9.06	4	34.20	A
Uncultivated Non-Ag	4.41	1	9.60	A
Chemical Total	533.19	13		
TRICLOPYR CHOLINE				
Landscape Maintenance	0.15			
Chemical Total	0.15			
TRICLOPYR, TRIETHYLAMINE SALT				
Golf Course Turf	37.60		76.00	A
Landscape Maintenance	75.14			
Recreation Area	0.41		1.00	Α
Regulatory Pest Control	22.60		1.00	
Rice	1,502.15	136	7,816.54	Δ
Rights Of Way	547.57	150	7,010.54	А
Structural Pest Control	0.31			
Uncultivated Ag	2.45	1	5.10	Δ
Uncultivated Non-Ag	0.78	1	50.00	
Water (Industrial)	2.11		2.00	
water (mdustriar)			2.00	A
Chemical Total	2,191.12	137		
ALPHA-TRIDECYL-OMEGA-HYDROXYPOLY				
Almond	36.34	3	205.00	A
Chemical Total	36.34	3		
TRIETHANOLAMINE				
Citrus	0.06	2	3.00	A
Landscape Maintenance	2.17			
Rice	2.87	26	862.00	A
Structural Pest Control	0.27			
Uncultivated Ag	0.17	3	3.10	A
Walnut	2.20	4	1,374.82	A
Chemical Total	7.74	35		
TDIEI OVVSTDOBIN				
TRIFLOXYSTROBIN Golf Course Turf	1.70		6.50	٨
	1.72	1.1		
Grape, Wine	1.99	11	25.90	A
Landscape Maintenance	3.54	1	10.00	4
Pistachio	1.88	1	18.00	A
Chemical Total	9.13	12		

 $\label{eq:control_co$

No value: many non-productional-agricultural pesticide use reports are not legally required to report area treated or number of applications.

Chemical Commodity	Poun	ds Applied	Agricultural Applications	Amount Treated	Unit Type
FRIFLOXYSULFURON-SODIUM					
Landscape Maintenance		0.02			
Chemical Total		0.02			
FRIFLUMIZOLE					
Grape, Wine		5.26	3	25.75	A
Chemical Total		5.26	3		
ΓRIFLURALIN					
Landscape Maintenance		76.07			
Structural Pest Control		1.78			
Chemical Total		77.85			
ALPHA-2,6,8-TRIMETHYL-4-NONYLOXY-OMEGA (OXYETHYLENE)	-HYDROXYPOLY				
Landscape Maintenance		0.42			
N-Outdr Plants In Containers		11.89	30	63.45	
Walnut		42.97	7	395.50	A
Chemical Total		55.28	37		
FRINEXAPAC-ETHYL					
Golf Course Turf		27.23		321.78	
m. In I o mil o	20.06	1.72		809,000.00	S
Total Pounds On This Commodity	28.96	186.76			
Landscape Maintenance N-Grnhs Flower		0.36		60.00	K
Chemical Total		216.07		00.00	K
		210.07			
FRITICONAZOLE Landscape Maintenance		14.32			
Chemical Total		14.32			
		14.32			
ALPHA-UNDECYL-OMEGA-HYDROXYPOLY(OXY	ETHYLENE)	2.05		15.70	
Golf Course Turf		3.05 1.22		15.70 522,000.00	
Total Pounds On This Commodity	4.27	1.44		322,000.00	J
Grape, Wine	7.27	2.98	7	10.50	A
Landscape Maintenance		52.95	•	10.50	
N-Grnhs Plants In Containers		0.30	9	17,740.00	S
N-Outdr Plants In Containers		85.63	124	261.25	A
		0.15	3	3,500.00	S
Total Pounds On This Commodity	85.78				
Rights Of Way		168.47			
Walnut		65.37	5	85.27	
Water Area		8.29		267.00	
Total Pounds On This Commodity	10.03	1.75		3.00	A
	10.03				
Chemical Total		390.15	148		

UREA DIHYDROGEN SULFATE

 $\label{eq:control_co$

Chemical Commodity	Agricultural Pounds Applied Applications		Amount Treated	
Almond	0.66	2	105.00	A
Chemical Total	0.66	2		
WARFARIN				
Structural Pest Control	< 0.01			
Chemical Total	< 0.01			
ZINC PHOSPHIDE				
Landscape Maintenance	0.62			
Structural Pest Control	< 0.01			
Chemical Total	0.62			
ZIRAM				
N-Outdr Plants In Containers	42.56	8	8.60	A
Nectarine	41.04	2	13.50	A
Peach	107.92	5	24.25	A
Chemical Total	191.52	15		
Placer County Total	433,452.60	4,072		