

Department of Pesticide Regulation
2016 Annual Statewide Pesticide Use Report Indexed by Commodity
Napa County

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Commodity Chemical	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
APPLE				
AUREOBASIDIUM PULLULANS STRAIN DSM 14940	0.17	3	0.33	A
AUREOBASIDIUM PULLULANS STRAIN DSM 14941	0.17	3	0.33	A
BUTYL ALCOHOL	< 0.01	1	1.00	A
CARBO METHOXY ETHER CELLULOSE, SODIUM SALT	< 0.01	2	0.06	A
COPPER OXIDE (OUS)	0.16	2	0.06	A
DIMETHYLPOLYSILOXANE	< 0.01	1	1.00	A
FLUMIOXAZIN	0.19	1	1.00	A
GLYPHOSATE, POTASSIUM SALT	1.38	1	1.00	A
2-(3-HYDROXYPROPYL)-HEPTA-METHYL TRISILOXANE, ETHOXYLATED, ACETATE	0.27	4	0.12	A
ALPHA-(PARA-NONYLPHENYL)-OMEGA-HYDROXYPOLY (OXYETHYLENE)	0.06	3	1.06	A
QST 713 STRAIN OF DRIED BACILLUS SUBTILIS	0.05	2	0.06	A
QUILLAJA	< 0.01	2	0.06	A
Site Total	2.45	16		
APRICOT				
COPPER OCTANOATE	0.08	2	0.12	A
Site Total	0.08	2		
BEEHIVE				
FORMIC ACID	0.06	1	20.00	U
Site Total	0.06	1		
CHERRY				
COPPER OCTANOATE	0.34	3	0.40	A
Site Total	0.34	3		
COMMODITY FUMIGATION				
SULFUR DIOXIDE	1,746.40			
Site Total	1,746.40			
COUNTY AG COMM				
DIPHACINONE	< 0.01			
IMIDACLOPRID	< 0.01			
Site Total				
FIG				
GLYPHOSATE, POTASSIUM SALT	0.14	1	0.10	A
Site Total	0.14	1		
FOOD PROCESSING PLANT				
SULFUR DIOXIDE	0.50		150.00	U
Site Total	0.50			
FUMIGATION, OTHER				
SULFUR DIOXIDE	22,591.89			
Site Total	22,591.89			

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GOLF COURSE TURF				
ACIBENZOLAR-S-METHYL	0.04		2.50	A
AZOXYSTROBIN	14.98		51.00	A
CHLOROTHALONIL	204.88		27.36	A
DIFENOCONAZOLE	7.39		43.50	A
DIQUAT DIBROMIDE	0.03		6,000.00	S
ETHEPHON	66.68		16.55	A
FLUAZINAM	2.50		8.82	A
FLUDIOXONIL	2.08		8.24	A
FLUTOLANIL	10.50		2.50	A
FLUXAPYROXAD	1.12		5.00	A
GLYPHOSATE, ISOPROPYLAMINE SALT	1.21		9,000.00	S
GLYPHOSATE, POTASSIUM SALT	28.96		336,000.00	S
IPRODIONE	24.20		7.50	A
LECITHIN	2.24		6.30	A
MANCOZEB	77.00		5.44	A
METCONAZOLE	1.00		2.50	A
METHYLATED SOYBEAN OIL	3.89		6.30	A
ALPHA-(PARA-NONYLPHENYL)-OMEGA-HYDROXPOLY (OXYETHYLENE)	0.71		6.30	A
PENTHIOPYRAD	6.19		5.88	A
PRODIAMINE	3.96		196,000.00	S
PROPICONAZOLE	11.11		13.24	A
PYRACLOSTROBIN	3.43		7.50	A
QUINCLORAC, DIMETHYLAMINE SALT	6.58		10.30	A
THIOPHANATE-METHYL	8.67		5.00	A
TRINEXAPAC-ETHYL	9.04		96.30	A
ALPHA-UNDECYL-OMEGA-HYDROXPOLY(OXYETHYLENE)	2.02		6.30	A
Site Total	500.42			
GRAPE, WINE				
ABAMECTIN	8.46	29	401.73	A
ACETAMIPRID	169.33	223	2,453.80	A
ALPHA-ALKYLARYL-OMEGA-HYDROXPOLY(OXYETHYLENE)	37.17	5	76.00	A
ALKYL BENZENE SULFONIC ACID	4.49	4	44.00	A
ALPHA-ALKYL (C9-C11)-OMEGA-HYDROXPOLY (OXYETHYLENE)	2,709.17	2,840	24,955.38	A
ALPHA-ALKYL (C9-C16)-OMEGA-HYDROXPOLY (OXYETHYLENE)	2.25	1	58.00	A
ALPHA-PINENE BETA-PINENE COPOLYMER	911.11	451	5,198.94	A
ALKYL (C8,C10) POLYGLUCOSIDE	1,014.91	228	4,610.75	A
ALLYLOXPOLYETHYLENE GLYCOL ACETATE	230.32	213	5,512.68	A
AMMONIUM NITRATE	1,427.89	2,725	23,907.31	A
AMMONIUM PROPIONATE	115.27	57	1,656.71	A
AMMONIUM SULFATE	8,839.03	2,931	26,330.65	A
AZOXYSTROBIN	1,290.92	388	6,226.62	A
BACILLUS PUMILUS, STRAIN QST 2808	1,251.42	1,252	11,539.19	A
BACILLUS THURINGIENSIS, SUBSP. KURSTAKI, STRAIN ABTS-351, FERMENTATION SOLIDS AND SOLUBLES	7.90	3	16.94	A
BACILLUS THURINGIENSIS, SUBSP. KURSTAKI, STRAIN HD-1	0.21	1	1.50	A
BENZOIC ACID	18.90	384	3,829.48	A
BETA-CONGLUTIN	506.89	129	1,271.63	A
BIFENAZATE	294.95	95	689.84	A

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N,N-BIS-(2-OMEGA-HYDROXPOLY(OXYETHYLENE)ETHYL) ALKYLAMINE, ALKYL DERIVED FROM TALLOW FATTY ACIDS	17.96	127	2,404.92	A
BOSCALID	5,915.78	1,757	22,805.84	A
BUPROFEZIN	1,355.89	159	2,689.23	A
BURKHOLDERIA SP STRAIN A396 CELLS AND FERMENTATION MEDIA	489.55	7	70.49	A
BUTYL ALCOHOL	683.51	1,827	27,652.23	A
CALCIUM CHLORIDE	36.83	305	2,242.70	A
CALCIUM HYPOCHLORITE	2.84	1	14.00	A
CAPRIC ACID	1,685.20	76	515.01	A
CAPRYLIC ACID	2,475.14	76	515.01	A
CAPSIUM OLEORESIN	0.01	1	1.50	A
CARBO METHOXY ETHER CELLULOSE, SODIUM SALT	32.74	1,243	10,772.75	A
CARFENTRAZONE-ETHYL	27.87	172	1,504.59	A
CASTOR OIL ETHOXYLATE	7.99	1	78.01	A
CHLORANTRANILIPROLE	1.06	3	14.82	A
CHLORPYRIFOS	39.46	2	43.24	A
CHROMOBACTERIUM SUBTSUGAE STRAIN PRAA4-1	37.61	6	61.57	A
CITRIC ACID	159.93	362	3,899.41	A
CLARIFIED HYDROPHOBIC EXTRACT OF NEEM OIL	3.75	9	2.67	A
CLETHODIM	53.94	21	414.00	A
CLOTHIANIDIN	242.19	170	2,603.14	A
COPPER HYDROXIDE	2,979.65	680	8,414.98	A
COPPER OCTANOATE	0.32	4	0.33	A
COPPER OXIDE (OUS)	5,097.17	592	5,877.06	A
COPPER OXYCHLORIDE	1,998.49	613	7,087.41	A
COPPER SULFATE (BASIC)	3.48	2	13.00	A
COTTONSEED OIL	0.39	1	2.00	A
CYFLUFENAMID	58.83	224	2,637.39	A
CYFLUMETOFEN	22.09	12	122.46	A
CYFLUTHRIN	0.04	1	1.00	A
CYPRODINIL	4,517.50	1,047	16,953.49	A
1,3-DICHLOROPROPENE	5,743.38	2	17.20	A
DIETHYLENE GLYCOL	3.92	27	207.48	A
DIFENOCONAZOLE	1,380.13	1,202	17,155.51	A
DIMETHOATE	0.49	1	1.00	A
DIMETHYL ALKYL TERTIARY AMINES	20.62	384	3,829.48	A
3,7-DIMETHYL-6-OCTEN-1-OL	1.59	19	134.69	A
DIMETHYLPOLYSILOXANE	312.46	2,253	32,391.47	A
DIMETHYL SILICONE FLUID EMULSION	19.54	310	3,187.51	A
DINOTEFURAN	161.24	120	1,325.49	A
DIPHACINONE	0.01	6	281.50	A
DISODIUM OCTABORATE TETRAHYDRATE	0.11	2	35.05	A
ALPHA-(PARA-DODECYLPHENYL)-OMEGA-HYDROXPOLY (OXYETHYLENE)	25.92	324	2,794.02	A
ETHYLENE GLYCOL	11.38	1	82.00	A
2-ETHYLHEXYL SULFATE, SODIUM SALT	13.21	4	44.00	A
ETOXAZOLE	38.28	29	315.02	A
FARNESOL	0.64	19	134.69	A
FATTY ACIDS, METHYL ESTERS	516.94	22	351.31	A
FATTY ACIDS, MIXED	6.98	27	207.48	A
FENARIMOL	0.76	5	10.00	A
FENHEXAMID	1,760.44	198	3,806.66	A
FENPROPATHRIN	13.54	7	73.94	A

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FENPYROXIMATE	0.62	2	5.96	A
FLAZASULFURON	43.73	125	1,924.83	A
FLUAZIFOP-P-BUTYL	13.12	2	194.67	A
FLUDIOXONIL	67.11	18	324.69	A
FLUMIOXAZIN	1,835.66	1,154	10,497.63	A
FLUOPYRAM	872.17	693	8,562.61	A
FLUPYRADIFURONE	83.48	6	521.87	A
FLUTRIAFOL	18.02	23	224.57	A
FORCHLORFENURON	0.26	3	61.00	A
GARLIC	7.59	89	244.76	A
GERANIOL	1.59	19	134.69	A
GLUFOSINATE-AMMONIUM	4,618.09	593	6,005.47	A
GLYPHOSATE, ISOPROPYLAMINE SALT	5,116.94	553	4,550.20	A
GLYPHOSATE, POTASSIUM SALT	42,407.02	3,107	28,371.87	A
HEPTAMETHYLTRISILOXANE-1,3-PROPANEDIOL ETHER, ETHOXYLATED PROPOXYLATED	20.77	35	925.47	A
HEXYTHIAZOX	1.48	2	9.67	A
HYDROGEN PEROXIDE	2,791.56	98	1,227.02	A
HYDROTREATED PARAFFINIC SOLVENT	51.82	39	1,487.10	A
2-(3-HYDROXYPROPYL)-HEPTA-METHYL TRISILOXANE, ETHOXYLATED, ACETATE	17,607.74	7,298	90,298.18	A
IMIDACLOPRID	1,308.89	421	5,432.92	A
INDAZIFLAM	122.90	210	3,461.34	A
ISOPROPYL ALCOHOL	20.38	41	505.08	A
ISOXABEN	153.08	41	281.53	A
KAOLIN	3,756.92	55	216.63	A
KEROSENE	16.43	132	1,378.11	A
KRESOXIM-METHYL	352.84	158	2,701.68	A
LACTIC ACID	1.02	4	44.00	A
LAVANDULYL SENECCIOATE	92.98	90	2,822.11	A
LECITHIN	281.25	222	959.51	A
LIME-SULFUR	11,117.67	22	373.98	A
MALATHION	698.19	19	315.52	A
MANCOZEB	1,227.00	29	818.00	A
METAFLUMIZONE	0.11	23	122.42	A
METHOXYFENOZIDE	110.33	16	412.05	A
METHYL ANTHRANILATE	2.67	3	6.00	A
METHYLATED SOYBEAN OIL	1,901.53	688	6,096.27	A
METHYL SILICONE RESINS	2.31	5	199.93	A
METRAFENONE	2,472.73	615	8,712.94	A
MINERAL OIL	156,156.78	3,277	42,764.33	A
MODIFIED PHTHALIC GLYCEROL ALKYD RESIN	41.26	23	282.42	A
MYCLOBUTANIL	1,080.17	786	11,099.71	A
MYROTHECIUM VERRUCARIA, DRIED FERMENTATION SOLIDS & SOLUBLES, STRAIN AARC-0255	6,402.82	94	861.11	A
	27.90	1	104,544.00	S
Total Pounds On This Chemical	6,430.72			
NEROLIDOL	1.59	19	134.69	A
NITRALIN	4.50	2	12.00	A
NONANOIC ACID	8.01	1	1.25	A
NONANOIC ACID, OTHER RELATED	0.42	1	1.25	A
4-NONYLPHENOL, FORMALDEHYDE RESIN, PROPOXYLATED	532.49	357	6,324.83	A
ALPHA-(PARA-NONYLPHENYL)-OMEGA-HYDROXYPOLY (OXYETHYLENE)	6,917.01	3,505	44,553.88	A

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Commodity Chemical	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
ALPHA-(PARA-NONYLPHENYL)-OMEGA-HYDROXPOLY (OXYETHYLENE), BRANCHED	305.41	196	2,977.86	A
ALPHA-(PARA-NONYLPHENYL)-OMEGA-HYDROXPOLY (OXYETHYLENE), PHOSPHATE ESTER	231.67	287	2,684.79	A
OIL OF JOJOBA	0.28	2	1.50	A
OLEIC ACID	2.19	34	125.72	A
OLEIC ACID, ETHYL ESTER	484.20	33	946.49	A
OLEIC ACID, METHYL ESTER	3,336.82	602	9,493.15	A
ORYZALIN	582.38	52	319.17	A
OXYFLUORFEN	3,097.10	534	6,017.40	A
PENDIMETHALIN	7,816.57	252	4,505.11	A
PEROXYACETIC ACID	158.64	69	921.09	A
PETROLEUM DISTILLATES, REFINED	20,128.29	330	4,384.00	A
POLYALKENE OXIDE MODIFIED HEPTAMETHYL TRISILOXANE	17.86	193	1,327.43	A
POLYBUTENES	0.05	2	2.00	A
POLYETHER MODIFIED POLYSILOXANE	594.40	92	3,157.95	A
POLYETHOXYLATED CASTOR OIL	68.84	40	532.77	A
POLYETHYLENE GLYCOL	140.08	41	1,209.10	A
POLYETHYLENE GLYCOL DIACETATE	20.94	213	5,512.68	A
POLYETHYLENE GLYCOL MONO(3-(TETRAMETHYL-1- (TRIMETHYLSILOXY)DISILOXANYL)PROPYL)ETHER	81.06	49	869.17	A
POLYETHYLENE GLYCOL STEARATE	121.05	33	946.49	A
POLY-I-PARA-MENTHENE	102.22	237	620.31	A
POLYOXIN D, ZINC SALT	92.01	164	2,012.44	A
POLY(OXYETHYLENE) POLY(OXYPROPYLENE) GLYCOL MONOALLYL ETHER	1.47	2	27.73	A
POLYOXYETHYLENE SORBITAN MONOLAURATE	2,019.27	152	5,368.77	A
POLYOXYETHYLENE SOYBEAN OIL FATTY ACID ESTER	59.96	1	78.01	A
POLYPROPYLENE GLYCOL	0.39	4	187.93	A
POTASSIUM BICARBONATE	15,170.80	471	5,248.20	A
PROPYLENE GLYCOL	82.36	268	2,761.17	A
PYRACLOSTROBIN	3,004.84	1,757	22,805.84	A
PYRAFLUFEN-ETHYL	1.31	97	904.36	A
PYRETHRINS	56.39	92	1,448.03	A
PYRIMETHANIL	147.75	21	804.39	A
QST 713 STRAIN OF DRIED BACILLUS SUBTILIS	2,514.59	793	9,184.62	A
QUILLAJA	265.58	1,275	11,098.41	A
QUINOXYFEN	2,511.16	1,597	26,054.39	A
REYNOUTRIA SACHALINENSIS	1,923.07	957	9,184.25	A
RIMSULFURON	93.09	233	4,042.27	A
SETHOXYDIM	30.04	15	153.72	A
SILICONE	5.29	58	797.96	A
SILICA FILLED POLYDIMETHYLSILOXANE	2.08	200	6,111.74	A
SIMAZINE	1,461.49	106	988.04	A
SODIUM BISULFATE	7.32	3	15.50	A
SODIUM DIOCTYLSULFOSUCCINATE	3.07	34	125.72	A
SODIUM HYDROXIDE	0.59	4	44.00	A
SODIUM HYPOCHLORITE	107.00	55	1,065.50	A
SODIUM POLYACRYLATE	2.88	57	1,656.71	A
SPINOSAD	7.83	85	1,263.29	A
	< 0.01	7	695.00	U
Total Pounds On This Chemical	7.83			
SPIROTETRAMAT	1,110.86	479	10,269.40	A
STARCH	< 0.01	3	25.52	A
STREPTOMYCES LYDICUS WYEC 108	< 0.01	2	4.20	A

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STRYCHNINE	1.15	3	233.50	A
STYRENE BUTADIENE COPOLYMER	59.72	58	1,427.13	A
SULFUR	804,101.66	10,050	141,074.71	A
SULFUR DIOXIDE	4.27		140.00	U
	2.97		160.00	C
Total Pounds On This Chemical	7.24			
TALL OIL	31.91	40	1,565.11	A
TALL OIL FATTY ACIDS	82.12	203	3,974.26	A
TEBUCONAZOLE	924.12	722	9,045.26	A
TETRACONAZOLE	922.58	2,027	22,909.06	A
THIAMETHOXAM	812.61	247	5,068.03	A
THIOPHANATE-METHYL	1,008.83	297	3,213.48	A
TRIFLOXYSTROBIN	1,888.26	1,585	22,334.63	A
TRIFLUMIZOLE	1,543.24	583	6,997.74	A
ALPHA-2,6,8-TRIMETHYL-4-NONYLOXY-OMEGA- HYDROXYPOLY(OXYETHYLENE)	120.97	82	1,354.97	A
ALPHA-UNDECYL-OMEGA-HYDROXYPOLY(OXYETHYLENE)	20.75	34	884.81	A
YUCCA SCHIDIGERA	22.78	89	244.76	A
ZINC PHOSPHIDE	1.77	5	21.85	A
POLY(OXY-1,2-ETHANEDIYL), ALPHA-HYDRO-OMEGA- HYDROXY-, MONO-C11-14-ISOALKYL ETHERS, C13-RICH, PHOSPHATES	6.92	39	495.60	A
BUTYL LACTATE	229.59	152	5,368.77	A
Site Total	1,206,949.14	57,775		
INDUSTRIAL PROCESSING WATER				
SODIUM CARBONATE PEROXYHYDRATE	21.25	1	1.00	A
Site Total	21.25	1		
LANDSCAPE MAINTENANCE				
ABAMECTIN	< 0.01			
ACEPHATE	2.08			
ACETAMIPRID	1.19			
ACIBENZOLAR-S-METHYL	0.90			
ACID BLUE 9, DIAMMONIUM SALT	2.33			
ALPHA-PINENE BETA-PINENE COPOLYMER	0.02			
ALKYL (C8,C10) POLYGLUCOSIDE	376.58			
AMINOPYRALID, TRIISOPROPANOLAMINE SALT	5.54			
AZADIRACHTIN	1.04			
AZOXYSTROBIN	24.80			
BACILLUS THURINGIENSIS, SUBSP. KURSTAKI, STRAIN ABTS-351, FERMENTATION SOLIDS AND SOLUBLES	12.02			
BENZOIC ACID	0.38			
BIFENTHRIN	12.38			
N,N-BIS-(2-OMEGA-HYDROXYPOLY(OXYETHYLENE)ETHYL) ALKYLAMINE, ALKYL DERIVED FROM TALLOW FATTY ACIDS	< 0.01			
BROMADIOLONE	< 0.01			
BROMETHALIN	0.01			
BUTYL ALCOHOL	0.70			
CANOLA OIL	1.02			
CAPRIC ACID	1.12			
CAPRYLIC ACID	1.65			
CARFENTHAZONE-ETHYL	0.48			

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CHLORANTRANILIPROLE	0.04			
CHLORFENAPYR	0.09			
CHLORFLURENOL, METHYL ESTER	0.27			
CHLOROPHACINONE	< 0.01			
CHLOROTHALONIL	964.72			
CHLORSULFURON	1.84			
CLARIFIED HYDROPHOBIC EXTRACT OF NEEM OIL	24.53			
CLOPYRALID, MONOETHANOLAMINE SALT	15.09			
CLOPYRALID, TRIETHYLAMINE SALT	5.50			
CLOTHIANIDIN	2.51			
COCONUT DIETHANOLAMIDE	0.02			
COPPER	59.39			
COPPER AMMONIUM CARBONATE	0.03			
COPPER AMMONIUM COMPLEX	2.17			
COPPER DIAMMONIUM DIACETATE COMPLEX	1.16			
COPPER ETHANOLAMINE COMPLEXES, MIXED	806.61			
COPPER ETHYLENEDIAMINE COMPLEX	7.50			
COPPER HYDROXIDE	28.35			
COPPER OXIDE (OUS)	0.13			
COPPER OXYCHLORIDE	14.45			
COPPER SULFATE (PENTAHYDRATE)	297.00			
COYOTE URINE	1.08			
CYFLUTHRIN	0.77			
BETA-CYFLUTHRIN	0.80			
2,4-D, DIMETHYLAMINE SALT	0.29			
2,4-D, 2-ETHYLHEXYL ESTER	5.78			
2,4-D, ISOCTYL ESTER	0.05			
DELTAMETHRIN	< 0.01			
DICAMBA	0.72			
DICAMBA, DIMETHYLAMINE SALT	0.09			
DIETHYLENE GLYCOL	0.85			
DIFENOCONAZOLE	1.05			
DIMETHYL ALKYL TERTIARY AMINES	0.41			
DIMETHYLPOLYSILOXANE	1.74			
DINOTEFURAN	1.62			
DIPHACINONE	0.02			
DIQUAT DIBROMIDE	64.13			
DITHIOPYR	41.23			
DODECYLBENZENE SULFONIC ACID	0.07			
ALPHA-(PARA-DODECYLPHENYL)-OMEGA-HYDROXYPOLY (OXYETHYLENE)	0.99			
EDTA, TETRASODIUM SALT	< 0.01			
EMAMECTIN BENZOATE	0.03			
ESFENVALERATE	0.60			
ETHEPHON	125.32			
FATTY ACIDS, MIXED	1.16			
FENBUTATIN-OXIDE	0.04			
FIPRONIL	0.16			
FLUAZIFOP-P-BUTYL	0.10			
FLUAZINAM	3.31			
FLUDIOXONIL	11.13			
FLUMIOXAZIN	0.01			
FLURECOL-METHYL	0.06			
FLURIDONE	3.99			
TAU-FLUVALINATE	1.26			

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Commodity Chemical	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
FLUXAPYROXAD	4.51			
FOX URINE	0.46			
GLUFOSINATE-AMMONIUM	1.00			
GLYPHOSATE, ISOPROPYLAMINE SALT	2,086.51			
	1.00	1	0.50	A
Total Pounds On This Chemical	2,087.51			
GLYPHOSATE, MONOAMMONIUM SALT	56.25			
GLYPHOSATE, POTASSIUM SALT	1,220.92			
HALOSULFURON-METHYL	0.42			
HEXAFLUMURON	< 0.01			
IMAZAPYR, ISOPROPYLAMINE SALT	23.12			
IMIDACLOPRID	38.08			
INDAZIFLAM	2.04			
INDOXACARB	0.77			
IPRODIONE	113.61			
IRON PHOSPHATE	31.95			
ISOPROPYL ALCOHOL	0.02			
ISOXABEN	40.23			
KAOLIN	4.75			
LECITHIN	0.19			
LIGNIN SULFONIC ACID, COPPER SALT	0.63			
LIMONENE	15.97			
MANCOZEB	229.85			
MCPA, DIMETHYLAMINE SALT	11.50			
MCPA, ISOOCTYL ESTER	0.05			
MCPP-P, DIMETHYLAMINE SALT	0.15			
MCPP-P, POTASSIUM SALT	3.08			
MECOPROP-P	1.45			
MEFENOXAM	0.46			
MEFENOXAM, OTHER RELATED	< 0.01			
MEFLUIDIDE, DIETHANOLAMINE SALT	2.15			
MESOTRIONE	0.08			
META-CRESOL	< 0.01			
METCONAZOLE	1.50			
METHYLATED SOYBEAN OIL	14.58			
METHYL-2,3-DICHLORO-9-HYDROXYFLUORENE-9- CARBOXYLATE	0.05			
MINERAL OIL	933.77			
MSMA	0.32			
MYCLOBUTANIL	0.68			
NAA	0.07			
NAA, AMMONIUM SALT	0.38			
NONANOIC ACID	0.08			
NONANOIC ACID, OTHER RELATED	< 0.01			
ALPHA-(PARA-NONYLPHENYL)-OMEGA-HYDROXPOLY (OXYETHYLENE)	27.95			
OLEIC ACID, ETHYL ESTER	76.80			
OLEIC ACID, METHYL ESTER	3.79			
ORYZALIN	509.29			
OXADIAZON	4.77			
OXYTETRACYCLINE HYDROCHLORIDE	0.09			
PACLOBUTRAZOL	0.96			
PCNB	76.49			
PENDIMETHALIN	133.61			
PENOX SULAM	2.53			

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Commodity Chemical	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
PENTHIOPYRAD	22.00			
PERMETHRIN	10.62			
PETROLEUM DISTILLATES	0.82			
PETROLEUM DISTILLATES, REFINED	56.12			
PETROLEUM OIL, UNCLASSIFIED	0.33			
PHOSPHORIC ACID	0.01			
PIPERONYL BUTOXIDE	2.64			
PIPERONYL BUTOXIDE, OTHER RELATED	0.66			
POLYALKENE OXIDE MODIFIED HEPTAMETHYL TRISILOXANE	9.07			
POLYMERIZED PINENE	17.53			
POLYOXIN D, ZINC SALT	1.63			
POLYOXYETHYLENE DIOLEATE	13.44			
POLYOXYETHYLENE SORBITAN MONOOLEATE	3.84			
POTASH SOAP	2.08			
POTASSIUM BICARBONATE	0.10			
POTASSIUM PHOSPHITE	2,328.55			
PRALLETHRIN	< 0.01			
PRODIAMINE	21.74			
PROPICONAZOLE	72.64			
PROPYLENE GLYCOL	3.23			
PYRACLOSTROBIN	8.99			
PYRETHRINS	0.34			
PYRIPROXYFEN	4.18			
QUINCLORAC	0.07			
QUINCLORAC, DIMETHYLAMINE SALT	20.93			
SILICONE DEFOAMER	< 0.01			
SODIUM CARBONATE PEROXYHYDRATE	85.00			
SODIUM XYLENE SULFONATE	0.02			
SPINOSAD	0.47			
STRYCHNINE	0.02			
SULFENTRAZONE	0.10			
SULFOMETURON-METHYL	4.41			
TALL OIL FATTY ACIDS	0.37			
TARTRAZINE	0.19			
TEBUCONAZOLE	9.72			
ALPHA-[PARA-(1,1,3,3-TETRAMETHYLBUTYL)PHENYL]- OMEGA-HYDROXPOLY(OXYETHYLENE)	0.08			
TETRAPOTASSIUM PYROPHOSPHATE	0.01			
THIAMETHOXAM	29.23			
THIOPHANATE-METHYL	98.96			
TRICLOPYR, BUTOXYETHYL ESTER	144.68			
TRICLOPYR, TRIETHYLAMINE SALT	15.04			
TRIETHANOLAMINE	0.03			
TRIFLOXYSTROBIN	2.80			
TRIFLURALIN	1.62			
TRIFORINE	0.17			
TRINEXAPAC-ETHYL	31.29			
ALPHA-UNDECYL-OMEGA-HYDROXPOLY(OXYETHYLENE)	1.79			
2,4-XYLENOL	< 0.01			
ZINC PHOSPHIDE	0.49			
Site Total	11,651.50	1		

N-GRNHS FLOWER

ACIBENZOLAR-S-METHYL	0.05	2.50	A
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Commodity Chemical	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
AZOXYSTROBIN	2.75		1.00	A
BACILLUS SUBTILIS GB03	< 0.01		5.00	U
CARFENTRAZONE-ETHYL	0.78		16.59	A
	< 0.01		1,000.00	S
Total Pounds On This Chemical	0.79			
CHLOROTHALONIL	85.87		8.50	A
CHLORPYRIFOS	2.63		3.00	A
2,4-D, 2-ETHYLHEXYL ESTER	15.24		16.59	A
	0.10		1,000.00	S
Total Pounds On This Chemical	15.34			
DICAMBA	0.97		16.59	A
	< 0.01		1,000.00	S
Total Pounds On This Chemical	0.98			
DIQUAT DIBROMIDE	0.02		3,000.00	S
EMAMECTIN BENZOATE	0.02		3.00	U
ETHEPHON	16.77		22.50	A
FLUAZIFOP-P-BUTYL	0.02		1,000.00	S
GLYPHOSATE, ISOPROPYLAMINE SALT	0.60		4,000.00	S
IMIDACLOPRID	0.60		2.00	A
MANCOZEB	255.20		25.00	A
MECOPROP-P	3.86		16.59	A
	0.02		1,000.00	S
Total Pounds On This Chemical	3.89			
METHYLATED FATTY ACIDS FROM CANOLA OIL	20.78		12.59	A
ALPHA-(PARA-NONYLPHENYL)-OMEGA-HYDROXPOLY (OXYETHYLENE)	2.08		12.59	A
PACLOBUTRAZOL	0.25		1.00	A
POLYALKENE OXIDE MODIFIED HEPTAMETHYL TRISILOXANE	3.12		12.59	A
POTASSIUM PHOSPHITE	20.81		5.00	U
PRODIAMINE	12.54		16.59	A
PROPICONAZOLE	2.92		3.50	A
	0.15		3.00	U
Total Pounds On This Chemical	3.08			
PYRETHRINS	0.01	2	1.00	A
QUINCLORAC, DIMETHYLAMINE SALT	7.79		16.59	A
TRINEXAPAC-ETHYL	2.86		44.50	A
Site Total	458.84	2		
N-GRNHS PLANTS IN CONTAINERS				
AZADIRACHTIN	0.03	4	1.40	A
CHLORMEQUAT CHLORIDE	0.05	4	0.42	A
IMIDACLOPRID	0.03	1	0.68	A
POTASH SOAP	4.78	3	0.85	A
PYRETHRINS	0.07	3	0.93	A
QST 713 STRAIN OF DRIED BACILLUS SUBTILIS	0.52	7	2.14	A
SPINOSAD	0.05	1	0.68	A
Site Total	5.52	23		
N-OUTDR FLOWER				
AZOXYSTROBIN	0.54		1.00	A
CHLOROTHALONIL	12.05	3	5.50	A
GLYPHOSATE, ISOPROPYLAMINE SALT	6.44	3	4.00	A
TRIADIMEFON	0.28	3	4.50	A

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Commodity Chemical	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Site Total	19.31	9		
N-OUTDR PLANTS IN CONTAINERS				
AZADIRACHTIN	0.03	3	1.24	A
AZOXYSTROBIN	0.13	1	0.56	A
CLARIFIED HYDROPHOBIC EXTRACT OF NEEM OIL	1.07	1	0.50	A
COPPER SULFATE (PENTAHYDRATE)	2.48	1	0.50	A
FENHEXAMID	0.25	1	0.57	A
FOSETYL-AL	1.00	1	0.50	A
GLYPHOSATE, ISOPROPYLAMINE SALT	5.95	5	21.00	A
INDAZIFLAM	< 0.01	1	0.50	A
MEFENOXAM	0.34	2	1.00	A
MEFENOXAM, OTHER RELATED	0.01	2	1.00	A
MINERAL OIL	9.60	4	2.00	A
POTASH SOAP	2.73	1	0.45	A
POTASSIUM BICARBONATE	1.84	4	2.00	A
PYRETHRINS	0.09	4	1.21	A
QST 713 STRAIN OF DRIED BACILLUS SUBTILIS	0.38	3	1.36	A
SPINOSAD	0.05	1	0.57	A
SULFUR	4.13	5	1.56	A
Site Total	30.06	38		
NECTARINE				
COPPER HYDROXIDE	0.54	1	0.74	A
COPPER OXIDE (OUS)	3.72	5	0.45	A
COPPER OXYCHLORIDE	0.60	1	0.74	A
MINERAL OIL	1.38	2	0.19	A
POLYALKENE OXIDE MODIFIED HEPTAMETHYL TRISILOXANE	0.03	1	0.74	A
PROPYLENE GLYCOL	0.07	1	0.74	A
STYRENE BUTADIENE COPOLYMER	0.09	1	0.74	A
ALPHA-2,6,8-TRIMETHYL-4-NONYLOXY-OMEGA-HYDROXYPOLY(OXYETHYLENE)	0.04	1	0.74	A
Site Total	6.45	9		
OAT				
CARFENTRAZONE-ETHYL	0.18	1	6.00	A
Site Total	0.18	1		
OLIVE				
ALPHA-ALKYL (C9-C11)-OMEGA-HYDROXYPOLY (OXYETHYLENE)	0.14	3	1.40	A
AMMONIUM NITRATE	0.02	3	1.40	A
AMMONIUM SULFATE	0.46	3	1.40	A
BENZOIC ACID	< 0.01	1	0.60	A
COPPER HYDROXIDE	13.65	6	12.30	A
	0.75	1	90.00	U
Total Pounds On This Chemical	14.40			
COPPER OXYCHLORIDE	15.13	6	12.30	A
	0.83	1	90.00	U
Total Pounds On This Chemical	15.96			
DIMETHYL ALKYL TERTIARY AMINES	< 0.01	1	0.60	A
FENPROPATHRIN	0.87	2	1,800.00	U
GLYPHOSATE, POTASSIUM SALT	3.56	4	7.40	A

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Commodity Chemical	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
2-(3-HYDROXYPROPYL)-HEPTA-METHYL TRISILOXANE, ETHOXYLATED, ACETATE	0.60	3	200.00	U
	0.47	3	0.23	A
Total Pounds On This Chemical	1.07			
KAOLIN	330.31	9	5.13	A
	97.38	3	200.00	U
Total Pounds On This Chemical	427.68			
KEROSENE	< 0.01	1	0.60	A
METHYLATED SOYBEAN OIL	0.10	1	0.60	A
MINERAL OIL	3.51	1	90.00	U
	2.12	2	0.21	A
Total Pounds On This Chemical	5.63			
SPINOSAD	0.57	383	769.79	A
	0.10	101	20,204.00	U
Total Pounds On This Chemical	0.67			
Site Total	470.56	522		
PASTURELAND				
CLOPYRALID, MONOETHANOLAMINE SALT	1.98	1	8.00	A
Site Total	1.98	1		
PEACH				
COPPER HYDROXIDE	2.58	4	4.46	A
COPPER OCTANOATE	0.35	2	0.41	A
COPPER OXIDE (OUS)	3.69	3	0.78	A
COPPER OXYCHLORIDE	2.86	4	4.46	A
HYDROTREATED PARAFFINIC SOLVENT	0.05	1	1.38	A
LIME-SULFUR	3.37	1	1.00	A
MINERAL OIL	9.94	2	1.20	A
4-NONYLPHENOL, FORMALDEHYDE RESIN, PROPOXYLATED ALPHA-(PARA-NONYLPHENYL)-OMEGA-HYDROXPOLY (OXYETHYLENE)	0.14	1	1.38	A
	0.15	1	1.38	A
POLYALKENE OXIDE MODIFIED HEPTAMETHYL TRISILOXANE	0.11	2	2.88	A
PROPYLENE GLYCOL	0.25	2	2.88	A
STYRENE BUTADIENE COPOLYMER	0.34	2	2.88	A
SULFUR	3.20	1	1.38	A
TALL OIL	0.02	1	1.38	A
ALPHA-2,6,8-TRIMETHYL-4-NONYLOXY-OMEGA- HYDROXPOLY(OXYETHYLENE)	0.15	2	2.88	A
Site Total	27.20	16		
PEAR				
AUREOBASIDIUM PULLULANS STRAIN DSM 14940	0.08	2	0.27	A
AUREOBASIDIUM PULLULANS STRAIN DSM 14941	0.08	2	0.27	A
COPPER OCTANOATE	0.18	3	0.39	A
COPPER OXIDE (OUS)	0.21	1	0.13	A
Site Total	0.55	6		
PLUM				
COPPER OCTANOATE	0.02	1	0.04	A
COPPER OXIDE (OUS)	1.69	2	0.19	A
2-(3-HYDROXYPROPYL)-HEPTA-METHYL TRISILOXANE, ETHOXYLATED, ACETATE	0.13	2	0.08	A

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Commodity Chemical	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
MINERAL OIL	1.32	2	0.19	A
PYRETHRINS	< 0.01	3	0.25	A
Site Total	3.17	10		
PUBLIC HEALTH				
D-TRANS ALLETHRIN	< 0.01			
BACILLUS SPHAERICUS, SEROTYPE H-5A5B, STRAIN 2362	3.39			
BACILLUS THURINGIENSIS (BERLINER), SUBSP. ISRAELENSIS, SEROTYPE H-14	138.62			
BACILLUS THURINGIENSIS, SUBSP. ISRAELENSIS, STRAIN AM 65-52	0.18			
BROMADIOLONE	< 0.01			
ESFENVALERATE	< 0.01			
ETOFENPROX	1.09			
METHOPRENE	0.31			
S-METHOPRENE	7.04			
ALPHA-(PARA-NONYLPHENYL)-OMEGA-HYDROXPOLY (OXYETHYLENE)	5.28			
PETROLEUM DISTILLATES, REFINED	1,322.14			
PHENOTHRIN	< 0.01			
PIPERONYL BUTOXIDE	1.25			
PIPERONYL BUTOXIDE, OTHER RELATED	0.31			
PYRETHRINS	0.22			
SILICA AEROGEL	4.66			
TEMEPHOS	0.06			
Site Total	1,484.54			
RECREATION AREA				
TRITICONAZOLE	7.81	2	5.00	A
Site Total	7.81	2		
REGULATORY PEST CONTROL				
BRODIFACOU M	< 0.01			
BROMADIOLONE	< 0.01			
CLETHODIM	1.33			
DELTAMETHRIN	0.03			
DIFETHIALONE	< 0.01			
DISODIUM OCTABORATE TETRAHYDRATE	9.80			
FIPRONIL	< 0.01			
HYDRAMETHYLNON	0.16			
IMIDACLOPRID	2.36			
INDOXACARB	< 0.01			
MUSCALURE	0.01			
N-OCTYL BICYCLOHEPTENE DICARBOXIMIDE	0.13			
PERMETHRIN	9.49			
PIPERONYL BUTOXIDE	0.07			
PIPERONYL BUTOXIDE, OTHER RELATED	0.02			
PYRETHRINS	0.04			
Site Total	23.45			
RIGHTS OF WAY				
ACID BLUE 9, DIAMMONIUM SALT	631.36			

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Commodity Chemical	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
ALPHA-ALKYL (C9-C11)-OMEGA-HYDROXYPOLY (OXYETHYLENE)	12.44			
ALKYL (C8,C10) POLYGLUCOSIDE	44.67			
AMINOCYCLOPYRACHLOR, POTASSIUM SALT	19.78			
AMINOPYRALID, TRIISOPROPANOLAMINE SALT	9.65			
AMMONIUM NITRATE	1.60			
AMMONIUM SULFATE	53.09			
BENZOIC ACID	3.59			
BIFENTHRIN	1.06			
BORAX	727.72			
BRODIFACOU	< 0.01			
BROMACIL	7.20			
BUTYL ALCOHOL	10.57			
CALCIUM CHLORIDE	0.09			
CARBARYL	1.15			
CARFENTHAZONE-ETHYL	0.06			
CHLORSULFURON	2.82			
CITRIC ACID	0.24			
CLOPYRALID, MONOETHANOLAMINE SALT	0.19			
COPPER HYDROXIDE	51.86			
COPPER SULFATE (PENTAHYDRATE)	364.32			
CYPERMETHRIN	0.74			
DIETHYLENE GLYCOL	1.34			
DIMETHYL ALKYL TERTIARY AMINES	3.92			
DIMETHYLPOLYSILOXANE	0.16			
DIPHACINONE	< 0.01			
DITHIOPYR	0.15			
DIURON	227.20			
FATTY ACIDS, MIXED	2.38			
FLUMIOXAZIN	13.91			
GLYPHOSATE, DIMETHYLAMINE SALT	814.08			
GLYPHOSATE, ISOPROPYLAMINE SALT	805.03			
GLYPHOSATE, POTASSIUM SALT	672.68			
2-(3-HYDROXYPROPYL)-HEPTA-METHYL TRISILOXANE, ETHOXYLATED, ACETATE	0.08			
IMAZAPYR, ISOPROPYLAMINE SALT	3.76			
IMIDACLOPRID	16.13			
INDAZIFLAM	25.99			
ISOPROPYL ALCOHOL	7.50			
KEROSENE	5.51			
METAM-SODIUM	417.39			
METHYLATED SOYBEAN OIL	177.77			
MSMA	12.82			
ALPHA-(PARA-NONYLPHENYL)-OMEGA-HYDROXYPOLY (OXYETHYLENE)	163.67			
ALPHA-(PARA-NONYLPHENYL)-OMEGA-HYDROXYPOLY (OXYETHYLENE), BRANCHED	4.88			
OLEIC ACID, METHYL ESTER	0.23			
ORYZALIN	25.38			
OXYFLUORFEN	163.32			
PENDIMETHALIN	115.18			
PENOX SULAM	3.33			
POLYACRYLAMIDE POLYMER	3.81			
POLYETHYLENE GLYCOL	1.66			
RIMSULFURON	7.46			

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SULFENTRAZONE	4.18			
SULFOMETURON-METHYL	15.83			
TALL OIL	1.90			
TARTRAZINE	52.11			
TRICLOPYR, BUTOXYETHYL ESTER	9.56			
TRICLOPYR, TRIETHYLAMINE SALT	3.36			
ALPHA-UNDECYL-OMEGA-HYDROXPOLY(OXYETHYLENE)	3.48			
Site Total	5,731.36			
STONE FRUIT				
COPPER HYDROXIDE	1.07	2	2.00	A
COPPER OXYCHLORIDE	1.19	2	2.00	A
MINERAL OIL	14.11	2	2.00	A
Site Total	16.37	4		
STRAWBERRY				
GLYPHOSATE, ISOPROPYLAMINE SALT	18.00	3	10.00	A
Site Total	18.00	3		
STRUCTURAL PEST CONTROL				
ABAMECTIN	0.02			
ABAMECTIN, OTHER RELATED	< 0.01			
ACEPHATE	1.53			
ACETAMIPRID	1.83			
ACETIC ACID	0.91			
ACIBENZOLAR-S-METHYL	0.06			
ACID BLUE 9, DIAMMONIUM SALT	5.81			
ALKYL (50%C14, 40%C12, 10%C16) DIMETHYLBENZYL AMMONIUM CHLORIDE	< 0.01			
D-TRANS ALLETHRIN	0.20			
AZADIRACHTIN	0.55			
BIFENTHRIN	122.45			
BORAX	3.29			
BORIC ACID	241.03			
BRODIFACOU	< 0.01			
BROMADIOLONE	0.25			
BROMETHALIN	< 0.01			
CHLORANTRANILIPROLE	1.69			
CHLORFENAPYR	91.90			
CHLOROPICRIN	0.09			
CHLOROTHALONIL	33.28			
CHOLECALCIFEROL	0.74			
CLOTHIANIDIN	0.05			
COCONUT DIETHANOLAMIDE	0.45			
COPPER NAPHTHENATE	0.18			
COYOTE URINE	< 0.01			
CYFLUTHRIN	155.77			
BETA-CYFLUTHRIN	22.84			
CYPERMETHRIN	49.45			
DELTAMETHRIN	300.75			
DIATOMACEOUS EARTH	22.47			
DIDECYL DIMETHYL AMMONIUM CHLORIDE	0.46			
DIFETHIALONE	0.02			

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Commodity Chemical	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
DIFLUBENZURON	< 0.01			
DINOTEFURAN	16.99			
DIPHACINONE	0.02			
DISODIUM OCTABORATE TETRAHYDRATE	423.36			
DODECYLBENZENE SULFONIC ACID	1.93			
EDTA, TETRASODIUM SALT	0.12			
ENDOTHALL, MONO [N,N-DIMETHYL ALKYLAMINE] SALT	4.54			
ESFENVALERATE	3.76			
ETHEPHON	2.28			
ETOFENPROX	0.57			
FIPRONIL	205.35			
FLUXAPYROXAD	0.16			
FOX URINE	< 0.01			
GAMMA-CYHALOTHRIN	< 0.01			
HEPTYL BUTYRATE	0.65			
HEXAFLUMURON	< 0.01			
HYDRAMETHYLNON	0.35			
HYDROPRENE	7.58			
IMIDACLOPRID	86.79			
INDOXACARB	51.89			
IRON PHOSPHATE	0.01			
ISOPROPYL ALCOHOL	0.59			
LAMBDA-CYHALOTHRIN	50.59			
LIMONENE	32.42			
MALATHION	0.94			
MANCOZEB	7.59			
MARGOSA OIL	< 0.01			
METALDEHYDE	0.04			
METHOPRENE	< 0.01			
S-METHOPRENE	0.13			
METHYL ANTHRANILATE	0.27			
2-METHYL-1-BUTANOL	0.39			
METOFLUTHRIN	< 0.01			
MUSCALURE	0.07			
NITHIAZINE	< 0.01			
ALPHA-(PARA-NONYLPHENYL)-OMEGA-HYDROXPOLY (OXYETHYLENE)	0.07			
NOVALURON	0.11			
NOVIFLUMURON	< 0.01			
N-OCTYL BICYCLOHEPTENE DICARBOXIMIDE	9.59			
PERMETHRIN	49.01			
PERMETHRIN, OTHER RELATED	< 0.01			
PETROLEUM DISTILLATES	0.25			
PETROLEUM OIL, UNCLASSIFIED	0.23			
PHENOTHRIN	0.57			
PHENYLETHYL PROPIONATE	0.02			
PHOSPHORIC ACID	0.38			
PIPERONYL BUTOXIDE	166.53			
PIPERONYL BUTOXIDE, OTHER RELATED	27.67			
POLYALKENE OXIDE MODIFIED HEPTAMETHYL TRISILOXANE	0.03			
PRALLETHRIN	0.44			
PROPETAMPHOS	0.41			
PROPOXUR	< 0.01			
PROPYLENE GLYCOL	0.01			
PYRACLOSTROBIN	0.16			

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PYRETHRINS	58.24			
PYRIPROXYFEN	3.85			
SILICA AEROGEL	7.65			
SILICONE DEFOAMER	0.05			
SODIUM DECYL SULFATE	1.04			
SODIUM LAUROAMPHO ACETATE	0.79			
SODIUM LAURYL SULFATE	0.53			
SODIUM TETRABORATE (PENTAHYDRATE)	19.94			
SODIUM XYLENE SULFONATE	0.59			
STRYCHNINE	0.13			
SULFURYL FLUORIDE	2,236.27			
TARTRAZINE	0.48			
TETRAMETHRIN	< 0.01			
ALPHA-[PARA-(1,1,3,3-TETRAMETHYLBUTYL)PHENYL]- OMEGA-HYDROXPOLY(OXYETHYLENE)	2.27			
TETRAPOTASSIUM PYROPHOSPHATE	0.30			
THIAMETHOXAM	0.02			
THIOPHANATE-METHYL	0.25			
THYME	< 0.01			
TRIETHANOLAMINE	0.76			
Site Total	4,546.17			
TOMATO				
ALPHA-ALKYL (C9-C11)-OMEGA-HYDROXPOLY (OXYETHYLENE)	0.48	2	4.00	A
AMMONIUM NITRATE	0.06	2	4.00	A
AMMONIUM SULFATE	1.54	2	4.00	A
GLYPHOSATE, POTASSIUM SALT	5.41	2	4.00	A
4-NONYLPHENOL, FORMALDEHYDE RESIN, PROPOXYLATED	0.68	2	4.00	A
ALPHA-(PARA-NONYLPHENYL)-OMEGA-HYDROXPOLY (OXYETHYLENE), BRANCHED	0.82	2	4.00	A
Site Total	8.99	6		
TURF/SOD				
ACIBENZOLAR-S-METHYL	0.04		2.50	A
AZOXYSTROBIN	1.04		3.40	A
CHLOROTHALONIL	17.67		2.50	A
DIFENOCONAZOLE	0.65		3.40	A
DIQUAT DIBROMIDE	0.03		12,000.00	S
GLYPHOSATE, ISOPROPYLAMINE SALT	0.82		12,000.00	S
LECITHIN	0.85		2.20	A
MEFENOXAM	1.65		2.50	A
MEFENOXAM, OTHER RELATED	0.05		2.50	A
METHYLATED SOYBEAN OIL	1.48		2.20	A
MSMA	4.99		2.20	A
ALPHA-(PARA-NONYLPHENYL)-OMEGA-HYDROXPOLY (OXYETHYLENE)	0.27		2.20	A
QUINCLORAC, DIMETHYLAMINE SALT	2.02		2.20	A
TRINEXAPAC-ETHYL	1.74		22.00	A
ALPHA-UNDECYL-OMEGA-HYDROXPOLY(OXYETHYLENE)	0.77		2.20	A
Site Total	34.08			

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Commodity Chemical	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
UNCULTIVATED AG				
ALPHA-ALKYL (C9-C11)-OMEGA-HYDROXYPOLY (OXYETHYLENE)	15.10	38	50.25	A
AMMONIUM NITRATE	1.95	38	50.25	A
AMMONIUM SULFATE	58.12	39	75.75	A
BENZOIC ACID	< 0.01	1	1.00	A
BUTYL ALCOHOL	0.28	2	3.92	A
CALCIUM CHLORIDE	0.04	3	39.75	A
CITRIC ACID	0.10	3	39.75	A
COPPER SULFATE (PENTAHYDRATE)	173.25	5	31.21	A
DIMETHOATE	1.97		1.00	A
DIMETHYL ALKYL TERTIARY AMINES	< 0.01	1	1.00	A
DIMETHYLPOLYSILOXANE	< 0.01	2	3.92	A
DIPHACINONE	< 0.01	10	10.00	A
DIQUAT DIBROMIDE	1.86	1	1.92	A
FLUMIOXAZIN	14.09	30	30.00	A
GLUFOSINATE-AMMONIUM	4.11	1	1.00	A
GLYPHOSATE, ISOPROPYLAMINE SALT	17.63	9	47.79	A
GLYPHOSATE, POTASSIUM SALT	188.18	34	38.00	A
INDAZIFLAM	1.43	19	19.00	A
KEROSENE	< 0.01	1	1.00	A
METHYLATED SOYBEAN OIL	0.18	1	1.00	A
ALPHA-(PARA-NONYLPHENYL)-OMEGA-HYDROXYPOLY (OXYETHYLENE)	2.50	2	3.92	A
OXYFLUORFEN	8.45	7	43.75	A
PENDIMETHALIN	34.85	4	4.00	A
PROPYLENE GLYCOL	0.05	1	1.00	A
SIMAZINE	0.40	1	1.00	A
SPINOSAD	0.04	10	10.00	A
STYRENE BUTADIENE COPOLYMER	0.04	1	1.00	A
ALPHA-UNDECYL-OMEGA-HYDROXYPOLY(OXYETHYLENE)	0.05	1	1.00	A
Site Total	524.72	177		
UNCULTIVATED NON-AG				
ALPHA-ALKYL (C9-C11)-OMEGA-HYDROXYPOLY (OXYETHYLENE)	0.33		5.00	A
AMMONIUM NITRATE	0.04		5.00	A
AMMONIUM PROPIONATE	1.03		7.00	A
AMMONIUM SULFATE	1.31		12.00	A
CITRIC ACID	0.52		7.00	A
DIMETHOATE	11.60		10.00	A
DIMETHYLPOLYSILOXANE	0.02		5.00	A
FLUMIOXAZIN	0.04		4.00	A
GLYPHOSATE, POTASSIUM SALT	126.84		27.50	A
2-(3-HYDROXYPROPYL)-HEPTA-METHYL TRISILOXANE, ETHOXYLATED, ACETATE	3.82		5.00	A
ALPHA-(PARA-NONYLPHENYL)-OMEGA-HYDROXYPOLY (OXYETHYLENE), PHOSPHATE ESTER	0.75		7.00	A
OLEIC ACID, METHYL ESTER	4.86		7.00	A
OXYFLUORFEN	0.52		2.00	A
POLYETHER MODIFIED POLYSILOXANE	0.80		5.00	A
POLYETHYLENE GLYCOL MONO(3-(TETRAMETHYL-1- (TRIMETHYLSILOXY)DISILOXANYL)PROPYL)ETHER	1.40		5.00	A
PROPYLENE GLYCOL	0.71		5.00	A

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Commodity Chemical	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
SODIUM POLYACRYLATE	0.03		7.00	A
ALPHA-2,6,8-TRIMETHYL-4-NONYLOXY-OMEGA- HYDROXPOLY(OXYETHYLENE)	2.61		5.00	A
Site Total	157.22			
VERTEBRATE CONTROL				
POLYBUTENES	8.31			
Site Total	8.31			
WATER (INDUSTRIAL)				
5-CHLORO-2-METHYL-4-ISOTHIAZOLIN-3-ONE	1.00		96.00	U
COPPER ETHANOLAMINE COMPLEXES, MIXED	89.54		34.75	A
COPPER SULFATE (PENTAHYDRATE)	24.75	1	5.00	A
DIQUAT DIBROMIDE	33.56		6.00	A
FATTY ACIDS, C16-C18 AND C18-UNSATURATED, METHYL ESTERS	1.62		20.00	A
FLURIDONE	2.40		6.00	A
GLUTARALDEHYDE	66.03		43,560.00	C
GLYPHOSATE, ISOPROPYLAMINE SALT	16.16		6.00	A
LECITHIN	0.38		1.00	A
LIMONENE	8.10		20.00	A
METHYLATED SOYBEAN OIL	0.19		1.00	A
2-METHYL-4-ISOTHIAZOLIN-3-ONE	0.35		96.00	U
SODIUM BROMIDE	49.81		43,560.00	C
	0.39		144.00	U
Total Pounds On This Chemical	50.21			
SODIUM CARBONATE PEROXYHYDRATE	1,198.50		46.25	A
SODIUM HYPOCHLORITE	34.32		43,560.00	C
	0.29		144.00	U
Total Pounds On This Chemical	34.61			
ALPHA-UNDECYL-OMEGA-HYDROXPOLY(OXYETHYLENE)	1.27		21.00	A
Site Total	1,528.67	1		
WATER AREA				
ACID BLUE 9, DIAMMONIUM SALT	40.12		15.00	U
	25.12	1	521.60	A
Total Pounds On This Chemical	65.24			
ALKYL (C8,C10) POLYGLUCOSIDE	5.20		2.00	U
BENZOIC ACID	0.02		2.00	U
BUTYL ALCOHOL	1.02		3.00	U
	0.59		7.45	A
	0.14		120,000.00	C
Total Pounds On This Chemical	1.75			
COPPER ETHANOLAMINE COMPLEXES, MIXED	14,837.12	2	86.00	A
	8.29		2.00	U
	6.91		43,560.00	C
Total Pounds On This Chemical	14,852.32			
COPPER SULFATE (PENTAHYDRATE)	171.14		1,812.10	K
	111.80	3	14.80	A
	54.76		5.20	U
Total Pounds On This Chemical	337.70			
DIMETHYL ALKYL TERTIARY AMINES	0.02		2.00	U
DIMETHYLPOLYSILOXANE	0.01		3.00	U

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Commodity Chemical	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
		< 0.01	7.45	A
		< 0.01	120,000.00	C
Total Pounds On This Chemical	0.02			
DIQUAT DIBROMIDE		9.44	2.00	U
FLURIDONE		1.01	4.50	A
GLYPHOSATE, ISOPROPYLAMINE SALT		63.72	3.00	U
		27.41	163,560.00	C
		27.24	67.45	A
Total Pounds On This Chemical	118.36			
IMAZAMOX, AMMONIUM SALT		74.10	35.00	A
METHYLATED SOYBEAN OIL		0.87	2.00	U
ALPHA-(PARA-NONYLPHENYL)-OMEGA-HYDROXPOLY (OXYETHYLENE)		9.16	3.00	U
		5.30	7.45	A
		1.25	120,000.00	C
Total Pounds On This Chemical	15.71			
OLEIC ACID, ETHYL ESTER		420.44	35.00	A
POLYOXYETHYLENE DIOLEATE		73.58	35.00	A
POLYOXYETHYLENE SORBITAN MONOOLEATE		21.02	35.00	A
SODIUM CARBONATE PEROXYHYDRATE		24,437.50	6,085,620.00	C
		297.50	2.00	U
		170.00	3,570.00	K
Total Pounds On This Chemical	24,905.00			
TARTRAZINE		3.31	15.00	U
		2.07	521.60	A
Total Pounds On This Chemical	5.38			
Site Total		40,907.18		8
Napa County Total		1,299,484.85		58,638