

The Top Five Chemicals by Acres Treated in each County in 2018 and the Top Five Commodities

Text files of data are available at <<https://files.cdpr.ca.gov/pub/outgoing/pur/data/>>. The ranking of chemicals and commodities (sites) is determined by total cumulative acres treated. Acres treated totals are cumulative, meaning that if a one-acre field was treated three times in a year, the cumulative acres treated would equal three acres. Cumulative acres treated totals include pesticide use reports (PURs) with unit treated equal to acres (A) or square feet (S), the latter of which was converted to acres. PURs with volume (cubic feet, etc.), weight (tons, lbs, etc.), or miscellaneous units (bins, holes, etc.) are not included in the acres treated totals. Most nonagricultural PURs are not required to report acres treated, so the acres treated totals are predominantly agricultural pesticide uses. Chemical names that end with an " * " are adjuvants. Application counts (Apps) include only agricultural pesticide uses. A zero value in Acre Treated or Apps indicates all applications were nonagricultural uses. N-outdoor = Outdoor nursery. N-grnhs = Greenhouse nursery. See Pesticide Use Annual Report Data Access, References, and Definitions Guide for more information.

County	Chemical	Commodity or Site	Pounds Applied	Apps	Acre Treated
Alameda	dimethylpolysiloxane*	Grape, wine	9	692	6,519
Alameda	dimethylpolysiloxane*	Almond	11	9	1,513
Alameda	dimethylpolysiloxane*	Pistachio	2	5	304
Alameda	dimethylpolysiloxane*	Oat (forage - fodder)	0	4	260
Alameda	dimethylpolysiloxane*	Alfalfa	0	1	180
Alameda	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Grape, wine	1,140	561	6,194
Alameda	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Alfalfa	33	4	720
Alameda	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Almond	44	4	447
Alameda	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Oat (forage - fodder)	28	4	260
Alameda	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Wheat	16	1	170
Alameda	tebuconazole	Grape, wine	497	547	4,866
Alameda	tebuconazole	Pistachio	15	3	140
Alameda	tebuconazole	Golf course turf	27	0	20

County	Chemical	Commodity or Site	Pounds Applied	Apps	Acre Treated
Alameda	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester*	Grape, wine	107	561	2,972
Alameda	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester*	Almond	589	9	1,510
Alameda	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester*	Pistachio	85	5	304
Alameda	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester*	Olive	1	10	5
Alameda	quinoxifen	Grape, wine	424	560	4,451
Alpine	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Alfalfa	14	1	70
Alpine	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Rangeland	9	7	42
Alpine	fatty acids, methyl esters	Alfalfa	60	1	70
Alpine	dodecylbenzene sulfonic acid, calcium salt*	Alfalfa	0	1	70
Alpine	clethodim	Alfalfa	18	1	70
Alpine	imazethapyr, ammonium salt	Alfalfa	7	1	70
Amador	sulfur	Grape, wine	55,666	643	9,410
Amador	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Grape, wine	512	107	1,496
Amador	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Forest, timberland	1,019	63	994
Amador	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Alfalfa	94	15	837
Amador	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Wheat (forage - fodder)	123	15	801
Amador	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Uncultivated ag	18	0	28
Amador	mineral oil	Grape, wine	597	251	3,377
Amador	mineral oil	Alfalfa	143	2	95
Amador	mineral oil	Uncultivated ag	1	0	28
Amador	alpha-pinene beta-pinene copolymer*	Grape, wine	844	228	3,262
Amador	dimethylpolysiloxane*	Grape, wine	29	163	1,564
Amador	dimethylpolysiloxane*	Alfalfa	0	15	824

County	Chemical	Commodity or Site	Pounds Applied	Apps	Acre Treated
Amador	dimethylpolysiloxane*	Wheat (forage - fodder)	0	6	354
Amador	dimethylpolysiloxane*	Uncultivated ag	0	0	28
Amador	dimethylpolysiloxane*	Uncultivated non-ag	0	1	5
Butte	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Almond	24,228	2,012	95,173
Butte	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Walnut	25,520	2,247	78,989
Butte	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Rice	8,800	465	35,148
Butte	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Prune	2,980	302	11,478
Butte	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Forest, timberland	1,636	195	5,106
Butte	methylated soybean oil*	Almond	49,436	1,531	65,597
Butte	methylated soybean oil*	Walnut	19,960	1,310	46,146
Butte	methylated soybean oil*	Rice	10,500	370	26,094
Butte	methylated soybean oil*	Prune	4,675	192	7,978
Butte	methylated soybean oil*	Forest, timberland	9,196	195	5,106
Butte	dimethylpolysiloxane*	Walnut	572	1,201	43,690
Butte	dimethylpolysiloxane*	Almond	118	614	33,353
Butte	dimethylpolysiloxane*	Rice	170	166	14,128
Butte	dimethylpolysiloxane*	Prune	11	107	3,527
Butte	dimethylpolysiloxane*	Pistachio	1	24	1,359
Butte	azoxystrobin	Rice	10,488	621	58,811
Butte	azoxystrobin	Almond	3,715	360	18,819
Butte	azoxystrobin	Walnut	2,334	202	12,858
Butte	azoxystrobin	Prune	64	6	348
Butte	azoxystrobin	Tomato, processing	26	1	260
Butte	mancozeb	Walnut	141,183	1,849	80,367
Butte	mancozeb	Almond	592	7	147
Butte	mancozeb	Cucumber	248	4	135
Butte	mancozeb	Uncultivated non-ag	108	2	60

County	Chemical	Commodity or Site	Pounds Applied	Apps	Acre Treated
Butte	mancozeb	N-grnhs plants in containers	23	36	35
Calaveras	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Forest, timberland	1,138	82	1,621
Calaveras	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Rangeland	48	5	698
Calaveras	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Grape, wine	324	36	188
Calaveras	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Walnut	64	3	73
Calaveras	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Pistachio	13	3	66
Calaveras	methylated soybean oil*	Forest, timberland	6,884	83	1,639
Calaveras	methylated soybean oil*	Rangeland	13	1	131
Calaveras	methylated soybean oil*	Pastureland	33	1	30
Calaveras	methylated soybean oil*	Uncultivated ag	17	0	28
Calaveras	methylated soybean oil*	Rights of way	273	2	15
Calaveras	sulfur	Grape, wine	7,980	184	1,586
Calaveras	mineral oil	Grape, wine	403	78	726
Calaveras	mineral oil	Rangeland	50	3	382
Calaveras	mineral oil	Walnut	66	6	270
Calaveras	mineral oil	Cherry	489	2	70
Calaveras	mineral oil	Uncultivated ag	1	0	28
Calaveras	glyphosate, dimethylamine salt	Forest, timberland	3,937	59	1,002
Calaveras	glyphosate, dimethylamine salt	Rights of way	10	1	10
Colusa	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Rice	35,680	1,661	120,923
Colusa	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Almond	27,892	1,536	95,994
Colusa	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Walnut	6,577	546	24,547
Colusa	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Uncultivated ag	11,101	248	20,375
Colusa	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Tomato, processing	2,800	298	19,222
Colusa	methylated soybean oil*	Almond	30,072	1,186	78,256
Colusa	methylated soybean oil*	Rice	23,435	1,054	76,489
Colusa	methylated soybean oil*	Uncultivated ag	2,538	226	18,284
Colusa	methylated soybean oil*	Walnut	7,958	388	16,841

County	Chemical	Commodity or Site	Pounds Applied	Apps	Acre Treated
Colusa	methylated soybean oil*	Pistachio	1,480	156	10,067
Colusa	ammonium sulfate	Rice	8,167	549	40,130
Colusa	ammonium sulfate	Almond	3,844	493	21,516
Colusa	ammonium sulfate	Uncultivated ag	2,131	207	17,633
Colusa	ammonium sulfate	Walnut	1,910	177	6,625
Colusa	ammonium sulfate	Alfalfa	1,289	42	3,079
Colusa	azoxystrobin	Rice	13,378	958	74,917
Colusa	azoxystrobin	Almond	3,504	318	18,710
Colusa	azoxystrobin	Tomato, processing	817	102	8,289
Colusa	azoxystrobin	Walnut	649	67	3,942
Colusa	azoxystrobin	Barley	47	4	388
Colusa	phosphoric acid	Rice	1,569	522	40,006
Colusa	phosphoric acid	Almond	926	303	17,367
Colusa	phosphoric acid	Uncultivated ag	303	194	16,463
Colusa	phosphoric acid	Tomato, processing	942	183	14,922
Colusa	phosphoric acid	Alfalfa	69	44	3,441
Contra Costa	fluridone	Water area	5,513	0	39,179
Contra Costa	dimethylpolysiloxane*	Corn, human consumption	5	292	6,372
Contra Costa	dimethylpolysiloxane*	Corn (forage - fodder)	1	31	5,305
Contra Costa	dimethylpolysiloxane*	Tomato, processing	2	96	3,939
Contra Costa	dimethylpolysiloxane*	Grape, wine	5	100	2,287
Contra Costa	dimethylpolysiloxane*	Alfalfa	1	44	2,232
Contra Costa	polyoxyethylene soybean oil fatty acid ester*	Corn, human consumption	5,255	466	14,058
Contra Costa	polyoxyethylene soybean oil fatty acid ester*	Uncultivated ag	622	65	2,956
Contra Costa	polyoxyethylene soybean oil fatty acid ester*	Cherry	881	78	1,325
Contra Costa	polyoxyethylene soybean oil fatty acid ester*	Alfalfa	207	22	1,134
Contra Costa	polyoxyethylene soybean oil fatty acid ester*	Grape, wine	744	60	905

County	Chemical	Commodity or Site	Pounds Applied	Apps	Acre Treated
Contra Costa	tall oil*	Corn, human consumption	701	466	14,058
Contra Costa	tall oil*	Uncultivated ag	83	65	2,956
Contra Costa	tall oil*	Cherry	117	78	1,325
Contra Costa	tall oil*	Alfalfa	28	22	1,134
Contra Costa	tall oil*	Grape, wine	99	60	905
Contra Costa	castor oil ethoxylate*	Corn, human consumption	701	466	14,058
Contra Costa	castor oil ethoxylate*	Uncultivated ag	83	65	2,956
Contra Costa	castor oil ethoxylate*	Cherry	117	78	1,325
Contra Costa	castor oil ethoxylate*	Alfalfa	28	22	1,134
Contra Costa	castor oil ethoxylate*	Grape, wine	99	60	905
Del Norte	copper hydroxide	N-outdr flower	6,484	679	5,145
Del Norte	chlorothalonil	N-outdr flower	3,839	598	4,789
Del Norte	chlorothalonil	N-outdr plants in containers	22	13	6
Del Norte	chlorothalonil	N-grnhs plants in containers	7	4	2
Del Norte	copper diammonium diacetate complex	N-outdr flower	1,529	219	2,023
Del Norte	diuron	N-outdr flower	1,325	149	1,151
Del Norte	iprodione	N-outdr flower	333	126	1,009
Del Norte	iprodione	N-grnhs plants in containers	1	40	51
Del Norte	iprodione	N-outdr plants in containers	0	3	5
El Dorado	sulfur	Grape, wine	25,425	669	6,107
El Dorado	sulfur	Nectarine	78	7	10
El Dorado	sulfur	Peach	70	8	8
El Dorado	sulfur	Apple	26	3	7

County	Chemical	Commodity or Site	Pounds Applied	Apps	Acre Treated
El Dorado	sulfur	Grape	3	4	1
El Dorado	mineral oil	Grape, wine	15,117	325	3,163
El Dorado	mineral oil	Apple	13,032	146	821
El Dorado	mineral oil	Pear	4,249	21	148
El Dorado	mineral oil	Peach	811	32	56
El Dorado	mineral oil	Blueberry	951	12	39
El Dorado	glyphosate, isopropylamine salt	Forest, timberland	6,157	72	1,313
El Dorado	glyphosate, isopropylamine salt	Grape, wine	1,369	134	984
El Dorado	glyphosate, isopropylamine salt	Rangeland	31	17	173
El Dorado	glyphosate, isopropylamine salt	Apple	220	31	109
El Dorado	glyphosate, isopropylamine salt	Pear	261	6	82
El Dorado	oleic acid, methyl ester*	Forest, timberland	9,369	177	2,059
El Dorado	oleic acid, methyl ester*	Grape, wine	146	6	337
El Dorado	oleic acid, methyl ester*	Rights of way	215	3	3
El Dorado	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Forest, timberland	1,640	77	1,442
El Dorado	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Grape, wine	230	96	685
El Dorado	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Rangeland	26	15	99
El Dorado	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Apricot	4	3	21
El Dorado	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Blueberry	5	3	11
Fresno	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Almond	188,503	10,939	648,810
Fresno	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Pistachio	131,967	3,230	328,080
Fresno	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Cotton	35,376	3,153	271,153
Fresno	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Grape	31,995	4,994	152,297
Fresno	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Tomato, processing	14,086	1,021	124,219
Fresno	sulfur	Grape	4,009,356	17,823	624,654
Fresno	sulfur	Grape, wine	1,746,151	2,886	239,368
Fresno	sulfur	Tomato, processing	3,493,922	1,102	138,007
Fresno	sulfur	Pistachio	262,568	397	62,593
Fresno	sulfur	Almond	160,718	156	14,571

County	Chemical	Commodity or Site	Pounds Applied	Apps	Acre Treated
Fresno	dimethylpolysiloxane*	Almond	11,170	5,082	326,847
Fresno	dimethylpolysiloxane*	Pistachio	4,166	1,526	142,357
Fresno	dimethylpolysiloxane*	Cotton	503	1,376	131,927
Fresno	dimethylpolysiloxane*	Tomato, processing	1,056	761	94,638
Fresno	dimethylpolysiloxane*	Grape	2,206	2,970	77,944
Fresno	abamectin	Almond	6,298	3,844	284,258
Fresno	abamectin	Cotton	971	860	69,778
Fresno	abamectin	Grape	1,258	1,508	58,929
Fresno	abamectin	Grape, wine	462	283	24,662
Fresno	abamectin	Cantaloupe	369	252	23,994
Fresno	mineral oil	Almond	4,141,263	4,118	288,751
Fresno	mineral oil	Pistachio	213,455	439	34,060
Fresno	mineral oil	Peach	424,407	2,054	29,016
Fresno	mineral oil	Orange	436,340	1,143	26,903
Fresno	mineral oil	Corn, human consumption	7,294	461	25,081
Glenn	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Almond	44,309	2,000	119,726
Glenn	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Rice	9,559	892	55,464
Glenn	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Walnut	13,209	977	45,540
Glenn	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Alfalfa	1,271	99	6,331
Glenn	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Cotton	727	72	5,443
Glenn	methylated soybean oil*	Almond	44,919	1,310	72,813
Glenn	methylated soybean oil*	Rice	30,691	816	48,349
Glenn	methylated soybean oil*	Walnut	14,151	648	25,106
Glenn	methylated soybean oil*	Alfalfa	3,669	78	5,159
Glenn	methylated soybean oil*	Uncultivated ag	1,818	88	4,892
Glenn	dimethylpolysiloxane*	Almond	78	829	52,690
Glenn	dimethylpolysiloxane*	Walnut	175	642	26,103
Glenn	dimethylpolysiloxane*	Rice	61	115	8,273

County	Chemical	Commodity or Site	Pounds Applied	Apps	Acre Treated
Glenn	dimethylpolysiloxane*	Prune	1	54	1,972
Glenn	dimethylpolysiloxane*	Pistachio	1	23	1,816
Glenn	chlorantraniliprole	Almond	3,567	619	53,166
Glenn	chlorantraniliprole	Walnut	1,390	337	17,278
Glenn	chlorantraniliprole	Sunflower	185	66	3,202
Glenn	chlorantraniliprole	Alfalfa	61	32	2,312
Glenn	chlorantraniliprole	Pistachio	65	13	758
Glenn	azoxystrobin	Rice	9,904	857	55,832
Glenn	azoxystrobin	Almond	2,254	179	11,775
Glenn	azoxystrobin	Walnut	532	55	2,806
Glenn	azoxystrobin	Tomato, processing	154	28	1,572
Glenn	azoxystrobin	Prune	73	8	366
Humboldt	imazapyr, isopropylamine salt	Forest, timberland	5,158	338	11,678
Humboldt	imazapyr, isopropylamine salt	Uncultivated ag	0	3	1
Humboldt	methylated soybean oil*	Forest, timberland	10,245	220	5,435
Humboldt	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Forest, timberland	1,786	206	4,363
Humboldt	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	N-grnhs transplants	1	2	2
Humboldt	triclopyr, butoxyethyl ester	Forest, timberland	6,261	134	2,373
Humboldt	clopyralid, monoethanolamine salt	Forest, timberland	245	49	991
Imperial	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Alfalfa	17,693	3,545	245,098
Imperial	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Corn, human consumption	2,128	995	63,496
Imperial	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Sugarbeet	2,490	602	41,593
Imperial	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Onion, dry	3,125	503	31,621
Imperial	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Lemon	1,178	468	17,484
Imperial	methylated soybean oil*	Alfalfa	25,944	1,495	99,761
Imperial	methylated soybean oil*	Corn, human consumption	16,908	988	60,110
Imperial	methylated soybean oil*	Lemon	7,332	455	17,083

County	Chemical	Commodity or Site	Pounds Applied	Apps	Acre Treated
Imperial	methylated soybean oil*	Onion, dry	3,139	240	12,309
Imperial	methylated soybean oil*	Sugarbeet	1,866	171	11,209
Imperial	lambda-cyhalothrin	Alfalfa	3,307	1,757	115,805
Imperial	lambda-cyhalothrin	Corn, human consumption	1,416	754	50,665
Imperial	lambda-cyhalothrin	Lettuce, leaf	466	764	17,054
Imperial	lambda-cyhalothrin	Lettuce, head	342	442	11,998
Imperial	lambda-cyhalothrin	Onion, dry	326	212	11,312
Imperial	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids*	Alfalfa	3,391	1,052	63,416
Imperial	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids*	Lettuce, leaf	1,231	1,388	26,438
Imperial	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids*	Sugarbeet	498	254	18,177
Imperial	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids*	Lettuce, head	1,047	425	9,253
Imperial	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids*	Carrot	103	127	6,622
Imperial	dimethylpolysiloxane*	Alfalfa	90	1,071	83,971
Imperial	dimethylpolysiloxane*	Onion, dry	75	384	28,016
Imperial	dimethylpolysiloxane*	Sugarbeet	29	223	17,501
Imperial	dimethylpolysiloxane*	Uncultivated ag	3	107	6,448
Imperial	dimethylpolysiloxane*	Bermudagrass	8	92	6,428
Inyo	paraquat dichloride	Alfalfa	399	13	783
Inyo	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Alfalfa	31	7	536
Inyo	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Uncultivated non-ag	5	0	45
Inyo	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Pastureland	0	3	6
Inyo	fatty acids, mixed*	Alfalfa	7	6	416
Inyo	fatty acids, mixed*	Pastureland	0	3	6

County	Chemical	Commodity or Site	Pounds Applied	Apps	Acre Treated
Inyo	lecithin*	Alfalfa	81	3	390
Inyo	pendimethalin	Garlic	247	5	282
Inyo	pendimethalin	Alfalfa	117	3	103
Kern	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Almond	238,958	6,132	466,814
Kern	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Pistachio	176,435	2,750	290,482
Kern	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Cotton	4,116	575	68,087
Kern	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Grape	26,119	1,506	60,697
Kern	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Wheat (forage - fodder)	3,280	434	32,311
Kern	dimethylpolysiloxane*	Almond	7,529	4,189	343,010
Kern	dimethylpolysiloxane*	Pistachio	880	1,860	228,689
Kern	dimethylpolysiloxane*	Grape	1,831	1,992	91,145
Kern	dimethylpolysiloxane*	Tangerine	4,799	600	42,975
Kern	dimethylpolysiloxane*	Cotton	36	306	28,864
Kern	sulfur	Grape	2,409,975	9,096	485,519
Kern	sulfur	Grape, wine	707,981	1,165	110,078
Kern	sulfur	Pistachio	832,024	808	99,855
Kern	sulfur	Carrot	265,090	754	45,287
Kern	sulfur	Pomegranate	126,416	77	16,024
Kern	glyphosate, potassium salt	Almond	437,690	4,202	247,006
Kern	glyphosate, potassium salt	Pistachio	161,928	1,661	85,106
Kern	glyphosate, potassium salt	Cotton	44,763	491	34,899
Kern	glyphosate, potassium salt	Tangerine	70,220	441	24,387
Kern	glyphosate, potassium salt	Grape	52,069	884	22,125
Kern	mineral oil	Almond	3,673,207	3,733	291,119
Kern	mineral oil	Orange	908,547	1,613	55,885
Kern	mineral oil	Grape	87,015	691	34,183
Kern	mineral oil	Tangerine	292,702	449	27,346
Kern	mineral oil	Pistachio	120,247	378	22,515

County	Chemical	Commodity or Site	Pounds Applied	Apps	Acre Treated
Kings	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Cotton	18,547	2,725	465,190
Kings	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Pistachio	55,564	1,128	98,930
Kings	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Almond	24,584	1,538	94,501
Kings	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Safflower	2,917	256	71,904
Kings	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Tomato, processing	7,124	465	63,934
Kings	lecithin*	Cotton	20,568	1,791	378,470
Kings	lecithin*	Almond	13,956	662	42,703
Kings	lecithin*	Safflower	2,889	137	39,096
Kings	lecithin*	Pistachio	7,355	478	32,852
Kings	lecithin*	Uncultivated ag	1,770	121	23,141
Kings	fatty acids, mixed*	Cotton	2,156	1,617	299,050
Kings	fatty acids, mixed*	Safflower	97	123	34,772
Kings	fatty acids, mixed*	Tomato, processing	1,499	226	33,099
Kings	fatty acids, mixed*	Almond	2,036	384	28,047
Kings	fatty acids, mixed*	Pistachio	3,566	290	22,658
Kings	dimethylpolysiloxane*	Cotton	581	808	101,553
Kings	dimethylpolysiloxane*	Almond	5,668	1,079	83,456
Kings	dimethylpolysiloxane*	Pistachio	1,465	652	62,267
Kings	dimethylpolysiloxane*	Tomato, processing	174	256	37,013
Kings	dimethylpolysiloxane*	Walnut	499	636	16,774
Kings	propionic acid	Cotton	10,602	1,232	257,556
Kings	propionic acid	Safflower	1,847	118	33,301
Kings	propionic acid	Uncultivated ag	742	75	15,130
Kings	propionic acid	Tomato, processing	655	91	12,921
Kings	propionic acid	Almond	2,871	178	11,556
Lake	sulfur	Grape, wine	264,596	1,525	34,798
Lake	sulfur	Pear	37,272	196	3,611
Lake	sulfur	Grape	1,004	8	101
Lake	sulfur	Peach	12	1	1

County	Chemical	Commodity or Site	Pounds Applied	Apps	Acre Treated
Lake	oxytetracycline hydrochloride	Pear	1,553	642	14,140
Lake	oxytetracycline hydrochloride, other related	Pear	14	642	14,140
Lake	mineral oil	Pear	191,439	346	6,792
Lake	mineral oil	Grape, wine	30,470	456	6,393
Lake	mineral oil	Rangeland	63	1	42
Lake	mineral oil	Walnut	2	1	25
Lake	mineral oil	Uncultivated ag	26	1	5
Lake	streptomycin sulfate	Pear	710	514	11,712
Lake	streptomycin sulfate	Apple	1	2	2
Lassen	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Alfalfa	51	42	2,346
Lassen	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Forest, timberland	452	55	1,851
Lassen	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Forage hay/silage	46	12	576
Lassen	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Orchardgrass	30	6	420
Lassen	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Strawberry	94	10	369
Lassen	methylated soybean oil*	Alfalfa	372	42	2,254
Lassen	methylated soybean oil*	Forest, timberland	2,544	55	1,851
Lassen	methylated soybean oil*	Wheat	145	5	668
Lassen	methylated soybean oil*	Orchardgrass	63	5	340
Lassen	methylated soybean oil*	Forage hay/silage	20	6	338
Lassen	glyphosate, isopropylamine salt	Alfalfa	1,746	29	1,707
Lassen	glyphosate, isopropylamine salt	Forest, timberland	430	11	344
Lassen	glyphosate, isopropylamine salt	Garlic	221	2	204
Lassen	glyphosate, isopropylamine salt	Wheat	180	2	181
Lassen	glyphosate, isopropylamine salt	Uncultivated ag	127	1	128
Lassen	2,4-d, dimethylamine salt	Forage hay/silage	1,018	14	893
Lassen	2,4-d, dimethylamine salt	Wheat	609	7	698
Lassen	2,4-d, dimethylamine salt	Orchardgrass	733	11	690
Lassen	2,4-d, dimethylamine salt	Triticale	256	1	225
Lassen	2,4-d, dimethylamine salt	Timothy	211	6	127

County	Chemical	Commodity or Site	Pounds Applied	Apps	Acre Treated
Lassen	hexazinone	Forest, timberland	6,262	48	2,608
Lassen	hexazinone	Alfalfa	110	3	233
Los Angeles	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Potato	2,051	50	4,655
Los Angeles	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Onion, dry	175	22	1,159
Los Angeles	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Alfalfa	38	3	390
Los Angeles	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	N-outdr plants in containers	29	148	215
Los Angeles	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Grape	23	75	70
Los Angeles	azoxystrobin	Carrot	367	36	3,116
Los Angeles	azoxystrobin	Potato	321	20	1,862
Los Angeles	azoxystrobin	N-outdr plants in containers	17	62	121
Los Angeles	azoxystrobin	Golf course turf	41	0	83
Los Angeles	azoxystrobin	N-grnhs flower	12	46	70
Los Angeles	tall oil fatty acids*	Potato	513	50	4,655
Los Angeles	tall oil fatty acids*	Onion, dry	13	3	150
Los Angeles	tall oil fatty acids*	Alfalfa	4	1	120
Los Angeles	tall oil fatty acids*	N-outdr plants in containers	1	6	11
Los Angeles	tall oil fatty acids*	N-grnhs plants in containers	0	2	2
Los Angeles	imidacloprid	Potato	331	30	2,793
Los Angeles	imidacloprid	Carrot	394	18	1,558
Los Angeles	imidacloprid	N-outdr plants in containers	36	267	399
Los Angeles	imidacloprid	N-grnhs plants in containers	2	118	32
Los Angeles	imidacloprid	Citrus	8	12	24
Los Angeles	mefenoxam	Carrot	1,198	57	4,679

County	Chemical	Commodity or Site	Pounds Applied	Apps	Acre Treated
Los Angeles	mefenoxam	N-outdr plants in containers	19	145	138
Los Angeles	mefenoxam	N-grnhs flower	7	2	13
Los Angeles	mefenoxam	Turf/sod	3	0	4
Los Angeles	mefenoxam	N-grnhs plants in containers	1	42	2
Madera	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Almond	137,672	5,601	356,528
Madera	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Pistachio	24,795	1,180	97,690
Madera	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Grape, wine	17,275	873	53,684
Madera	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Grape	4,529	657	28,377
Madera	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Alfalfa	1,213	196	12,567
Madera	sulfur	Grape, wine	1,882,716	3,236	230,404
Madera	sulfur	Grape	1,095,707	2,904	153,382
Madera	sulfur	Pistachio	73,393	104	8,299
Madera	sulfur	Tomato, processing	129,045	85	6,430
Madera	sulfur	Carrot	3,754	32	2,589
Madera	dimethylpolysiloxane*	Almond	4,765	2,464	194,989
Madera	dimethylpolysiloxane*	Pistachio	1,697	911	61,093
Madera	dimethylpolysiloxane*	Grape, wine	732	564	37,065
Madera	dimethylpolysiloxane*	Grape	561	401	16,256
Madera	dimethylpolysiloxane*	Wheat (forage - fodder)	8	116	7,777
Madera	methylated soybean oil*	Almond	86,010	2,451	150,526
Madera	methylated soybean oil*	Pistachio	39,584	837	62,724
Madera	methylated soybean oil*	Grape	3,049	218	12,464
Madera	methylated soybean oil*	Grape, wine	3,134	185	9,400
Madera	methylated soybean oil*	Alfalfa	3,833	66	4,535
Madera	glyphosate, potassium salt	Almond	245,097	2,913	127,444
Madera	glyphosate, potassium salt	Pistachio	88,214	955	43,040

County	Chemical	Commodity or Site	Pounds Applied	Apps	Acre Treated
Madera	glyphosate, potassium salt	Grape, wine	48,288	556	29,256
Madera	glyphosate, potassium salt	Grape	10,823	207	6,031
Madera	glyphosate, potassium salt	Corn (forage - fodder)	7,205	82	4,911
Marin	sulfur	Grape, wine	2,887	70	504
Marin	mineral oil	Grape, wine	1,040	23	192
Marin	mineral oil	Olive	651	42	186
Marin	mineral oil	N-grnhs flower	1	0	4
Marin	mineral oil	N-outdr transplants	1	0	2
Marin	mineral oil	N-grnhs plants in containers	3	1	0
Marin	copper oxychloride	Olive	221	43	193
Marin	copper oxychloride	Grape, wine	11	5	69
Marin	copper oxychloride	Grape	0	1	0
Marin	copper hydroxide	Olive	200	43	193
Marin	copper hydroxide	Grape, wine	10	5	69
Marin	copper hydroxide	Grape	0	1	0
Marin	clopyralid, monoethanolamine salt	Pastureland	69	4	220
Mariposa	glyphosate, isopropylamine salt	Forest, timberland	551	4	205
Mariposa	glyphosate, isopropylamine salt	Recreation area	36	12	90
Mariposa	glyphosate, isopropylamine salt	N-outdr plants in containers	7	11	11
Mariposa	glyphosate, isopropylamine salt	Rangeland	15	4	9
Mariposa	glyphosate, isopropylamine salt	Grape, wine	16	2	8
Mariposa	triclopyr, triethylamine salt	Forest, timberland	164	4	205
Mariposa	triclopyr, triethylamine salt	Rangeland	82	3	61
Mariposa	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Forest, timberland	54	4	205
Mariposa	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Rangeland	1	3	7
Mariposa	methylated soybean oil*	Forest, timberland	464	4	205
Mariposa	diphacinone	Rangeland	0	3	74

County	Chemical	Commodity or Site	Pounds Applied	Apps	Acre Treated
Mariposa	diphacinone	Pastureland	0	10	48
Mariposa	diphacinone	Apple	0	1	4
Mendocino	sulfur	Grape, wine	447,009	3,389	63,960
Mendocino	sulfur	Pear	9,083	30	1,044
Mendocino	sulfur	Apple	247	7	45
Mendocino	sulfur	N-grnhs plants in containers	59	0	7
Mendocino	sulfur	Peach	24	2	4
Mendocino	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Forest, timberland	1,208	154	6,588
Mendocino	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Grape, wine	923	322	6,072
Mendocino	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Pear	78	15	303
Mendocino	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Rangeland	0	7	2
Mendocino	polyether modified polysiloxane*	Grape, wine	4,299	401	10,136
Mendocino	polyether modified polysiloxane*	Pear	250	33	1,550
Mendocino	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)*	Grape, wine	1,335	503	8,907
Mendocino	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)*	Forest, timberland	75	27	1,173
Mendocino	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)*	Pear	37	10	251
Mendocino	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)*	Olive	0	1	2
Mendocino	imazapyr, isopropylamine salt	Forest, timberland	5,517	239	8,454
Merced	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Almond	51,769	6,068	324,298
Merced	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Cotton	14,168	3,015	136,338
Merced	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Alfalfa	5,717	1,367	74,753
Merced	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Corn (forage - fodder)	4,911	926	48,227
Merced	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Pistachio	11,030	488	41,820
Merced	methylated soybean oil*	Almond	118,137	3,579	224,109
Merced	methylated soybean oil*	Pistachio	22,459	359	36,914
Merced	methylated soybean oil*	Cotton	10,533	673	34,270
Merced	methylated soybean oil*	Alfalfa	17,302	466	27,646
Merced	methylated soybean oil*	Corn (forage - fodder)	6,184	207	11,224

County	Chemical	Commodity or Site	Pounds Applied	Apps	Acre Treated
Merced	dimethylpolysiloxane*	Almond	2,277	2,296	106,592
Merced	dimethylpolysiloxane*	Cotton	37	1,004	48,343
Merced	dimethylpolysiloxane*	Alfalfa	12	540	33,389
Merced	dimethylpolysiloxane*	Corn (forage - fodder)	78	337	17,904
Merced	dimethylpolysiloxane*	Tomato, processing	35	247	16,520
Merced	glyphosate, potassium salt	Almond	184,061	2,237	99,687
Merced	glyphosate, potassium salt	Cotton	49,474	854	37,624
Merced	glyphosate, potassium salt	Corn (forage - fodder)	42,919	663	29,218
Merced	glyphosate, potassium salt	Pistachio	39,037	354	21,266
Merced	glyphosate, potassium salt	Alfalfa	20,232	262	11,930
Merced	citric acid	Almond	4,026	1,491	85,819
Merced	citric acid	Cotton	538	910	42,990
Merced	citric acid	Corn (forage - fodder)	255	418	22,101
Merced	citric acid	Alfalfa	385	374	19,662
Merced	citric acid	Pistachio	284	215	13,566
Modoc	methylated soybean oil*	Alfalfa	6,457	433	30,470
Modoc	methylated soybean oil*	Potato	1,515	99	5,796
Modoc	methylated soybean oil*	Rice, wild	192	135	3,551
Modoc	methylated soybean oil*	Onion, dry	691	52	3,506
Modoc	methylated soybean oil*	Forest, timberland	4,670	19	3,382
Modoc	benzoic acid*	Alfalfa	136	400	28,622
Modoc	benzoic acid*	Potato	22	69	4,123
Modoc	benzoic acid*	Rice, wild	5	135	3,551
Modoc	benzoic acid*	Onion, dry	18	52	3,506
Modoc	benzoic acid*	Wheat	14	40	2,795
Modoc	dimethyl alkyl tertiary amines*	Alfalfa	149	400	28,622
Modoc	dimethyl alkyl tertiary amines*	Potato	24	69	4,123
Modoc	dimethyl alkyl tertiary amines*	Rice, wild	5	135	3,551
Modoc	dimethyl alkyl tertiary amines*	Onion, dry	20	52	3,506

County	Chemical	Commodity or Site	Pounds Applied	Apps	Acre Treated
Modoc	dimethyl alkyl tertiary amines*	Wheat	16	40	2,795
Modoc	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Alfalfa	484	225	16,920
Modoc	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Forest, timberland	831	19	3,382
Modoc	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Onion, dry	88	46	3,070
Modoc	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Potato	168	32	1,889
Modoc	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Mint	58	19	1,091
Modoc	citric acid	Alfalfa	118	223	16,781
Modoc	citric acid	Onion, dry	29	48	3,164
Modoc	citric acid	Potato	32	16	951
Modoc	citric acid	Mint	15	18	940
Modoc	citric acid	Uncultivated ag	14	8	541
Mono	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Alfalfa	261	57	4,308
Mono	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Wheat (forage - fodder)	17	7	515
Mono	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Uncultivated non-ag	0	0	1
Mono	lecithin*	Alfalfa	779	40	3,790
Mono	lecithin*	Wheat (forage - fodder)	62	7	515
Mono	fatty acids, mixed*	Alfalfa	34	34	3,223
Mono	fatty acids, mixed*	Wheat (forage - fodder)	3	7	515
Mono	propionic acid	Alfalfa	514	30	2,851
Mono	propionic acid	Wheat (forage - fodder)	62	7	515
Mono	paraquat dichloride	Alfalfa	1,307	29	2,564
Monterey	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Grape, wine	32,302	7,247	187,487
Monterey	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Lettuce, leaf	4,401	6,676	71,865
Monterey	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Lettuce, head	2,614	3,459	41,176
Monterey	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Broccoli	730	1,288	14,315

County	Chemical	Commodity or Site	Pounds Applied	Apps	Acre Treated
Monterey	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Strawberry	4,270	425	13,113
Monterey	methylated soybean oil*	Lettuce, leaf	14,883	5,815	61,408
Monterey	methylated soybean oil*	Grape, wine	20,226	1,799	54,833
Monterey	methylated soybean oil*	Lettuce, head	7,199	2,900	34,368
Monterey	methylated soybean oil*	Broccoli	5,359	2,471	27,680
Monterey	methylated soybean oil*	Strawberry	9,540	645	20,838
Monterey	dimethylpolysiloxane*	Grape, wine	322	7,001	149,141
Monterey	dimethylpolysiloxane*	Strawberry	66,629	2,361	73,069
Monterey	dimethylpolysiloxane*	Lettuce, leaf	129	1,023	9,908
Monterey	dimethylpolysiloxane*	Uncultivated ag	309	795	7,832
Monterey	dimethylpolysiloxane*	Lettuce, head	92	444	5,390
Monterey	sulfur	Grape, wine	732,894	5,580	159,423
Monterey	sulfur	Strawberry	320,389	2,584	65,852
Monterey	sulfur	Brussels sprout	34,472	695	7,900
Monterey	sulfur	Peas	28,933	612	5,584
Monterey	sulfur	Carrot	21,858	212	2,332
Monterey	lecithin*	Lettuce, leaf	21,400	6,897	80,784
Monterey	lecithin*	Lettuce, head	9,730	2,852	35,666
Monterey	lecithin*	Broccoli	7,138	2,052	24,497
Monterey	lecithin*	Strawberry	15,675	632	21,079
Monterey	lecithin*	Grape, wine	8,508	888	18,006
Napa	sulfur	Grape, wine	1,008,338	18,336	179,437
Napa	sulfur	Oat (forage - fodder)	212	3	54
Napa	sulfur	Apple	11	2	1
Napa	sulfur	Almond	3	5	1
Napa	sulfur	Peach	2	1	0
Napa	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate*	Grape, wine	24,047	12,908	99,018

County	Chemical	Commodity or Site	Pounds Applied	Apps	Acre Treated
Napa	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate*	Oat (forage - fodder)	14	5	90
Napa	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate*	Uncultivated ag	0	2	2
Napa	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate*	Olive	0	2	0
Napa	mineral oil	Grape, wine	132,268	4,987	39,129
Napa	mineral oil	Oat (forage - fodder)	63	1	18
Napa	mineral oil	Uncultivated ag	0	4	8
Napa	mineral oil	Peach	47	12	8
Napa	mineral oil	Stone fruit	42	2	3
Napa	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)*	Grape, wine	4,137	5,969	37,408
Napa	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)*	Uncultivated ag	2	4	13
Napa	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)*	Olive	1	1	4
Napa	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Grape, wine	7,341	2,529	33,125
Napa	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Wheat	32	1	260
Napa	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Water area	1	0	8
Napa	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Uncultivated ag	2	1	4
Napa	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Stone fruit	0	2	3
Nevada	sulfur	Grape, wine	17,414	145	2,019
Nevada	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Grape, wine	111	30	947
Nevada	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Forest, timberland	140	24	696
Nevada	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Uncultivated non-ag	0	0	16
Nevada	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Grape	0	5	1
Nevada	dimethylpolysiloxane*	Grape, wine	0	28	870
Nevada	dimethylpolysiloxane*	Uncultivated non-ag	0	0	1
Nevada	methylated soybean oil*	Forest, timberland	786	24	696
Nevada	methylated soybean oil*	Pastureland	0	0	48
Nevada	methylated soybean oil*	Rangeland	1	0	20

County	Chemical	Commodity or Site	Pounds Applied	Apps	Acre Treated
Nevada	methylated soybean oil*	Water area	0	0	3
Nevada	methylated soybean oil*	Grape, wine	0	1	2
Nevada	butyl alcohol*	Grape, wine	10	23	745
Orange	glyphosate, isopropylamine salt	Avocado	4,458	193	2,636
Orange	glyphosate, isopropylamine salt	N-outdr plants in containers	2,355	583	671
Orange	glyphosate, isopropylamine salt	Rights of way	169,019	14	163
Orange	glyphosate, isopropylamine salt	Lemon	113	29	69
Orange	glyphosate, isopropylamine salt	Bean, succulent	136	4	59
Orange	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	N-outdr plants in containers	157	337	1,590
Orange	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Bean, succulent	62	14	261
Orange	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Strawberry	25	3	123
Orange	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	N-outdr transplants	0	8	1
Orange	mineral oil	Lemon	14,415	87	944
Orange	mineral oil	Pepper, fruiting	30	37	627
Orange	mineral oil	Avocado	1,774	13	70
Orange	mineral oil	N-outdr plants in containers	532	85	38
Orange	mineral oil	N-grnhs flower	176	2	25
Orange	lecithin*	N-outdr plants in containers	107	225	1,547
Orange	lecithin*	Bean, succulent	10	3	25
Orange	lecithin*	N-grnhs flower	5	2	20
Orange	polyoxyethylene polyoxypropylene*	Strawberry	151	32	867
Orange	polyoxyethylene polyoxypropylene*	Pepper, fruiting	233	47	724
Placer	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Rice	1,244	120	5,555
Placer	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Walnut	847	33	2,469
Placer	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Almond	84	13	493

County	Chemical	Commodity or Site	Pounds Applied	Apps	Acre Treated
Placer	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	N-outdr plants in containers	86	127	261
Placer	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Uncultivated ag	104	10	152
Placer	triclopyr, triethylamine salt	Rice	1,502	136	7,817
Placer	triclopyr, triethylamine salt	Golf course turf	38	0	76
Placer	triclopyr, triethylamine salt	Uncultivated non-ag	1	0	50
Placer	triclopyr, triethylamine salt	Uncultivated ag	2	1	5
Placer	triclopyr, triethylamine salt	Water (industrial)	2	0	2
Placer	dimethylpolysiloxane*	Rice	1	77	5,230
Placer	dimethylpolysiloxane*	Walnut	6	26	1,144
Placer	dimethylpolysiloxane*	Almond	43	5	534
Placer	dimethylpolysiloxane*	N-outdr plants in containers	1	157	325
Placer	dimethylpolysiloxane*	Uncultivated ag	0	2	130
Placer	propanil	Rice	38,405	130	7,128
Placer	ammonium sulfate	Rice	1,086	74	5,074
Placer	ammonium sulfate	Walnut	11,102	15	1,253
Placer	ammonium sulfate	Almond	64	6	400
Placer	ammonium sulfate	Uncultivated ag	40	1	130
Placer	ammonium sulfate	Oat (forage - fodder)	7	1	65
Plumas	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Forest, timberland	1,214	91	4,074
Plumas	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Alfalfa	36	6	905
Plumas	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Rangeland	1	0	500
Plumas	methylated soybean oil*	Forest, timberland	6,868	92	4,094
Plumas	glyphosate, dimethylamine salt	Forest, timberland	6,554	68	3,251
Plumas	dodecylbenzene sulfonic acid, calcium salt*	Alfalfa	3	6	905
Plumas	dodecylbenzene sulfonic acid, calcium salt*	Forage hay/silage	1	5	420
Plumas	dodecylbenzene sulfonic acid, calcium salt*	Grain	0	1	120
Plumas	canola oil	Alfalfa	6	6	905

County	Chemical	Commodity or Site	Pounds Applied	Apps	Acre Treated
Plumas	canola oil	Forage hay/silage	2	5	420
Plumas	canola oil	Grain	0	1	120
Riverside	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Alfalfa	2,539	2,267	101,246
Riverside	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Cotton	1,150	341	16,967
Riverside	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Grape	3,950	427	10,740
Riverside	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Lemon	909	133	6,706
Riverside	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Wheat	233	77	4,221
Riverside	citric acid	Alfalfa	709	1,870	66,707
Riverside	citric acid	Cotton	420	595	29,355
Riverside	citric acid	Uncultivated ag	27	70	5,418
Riverside	citric acid	Grape	1,461	168	4,045
Riverside	citric acid	Dill	20	36	1,183
Riverside	glyphosate, isopropylamine salt	Alfalfa	70,196	1,263	45,949
Riverside	glyphosate, isopropylamine salt	Cotton	22,037	243	11,364
Riverside	glyphosate, isopropylamine salt	Lemon	5,206	241	9,904
Riverside	glyphosate, isopropylamine salt	Uncultivated ag	29,796	249	9,552
Riverside	glyphosate, isopropylamine salt	Date	7,590	382	6,141
Riverside	methylated soybean oil*	Alfalfa	11,898	1,224	60,786
Riverside	methylated soybean oil*	Pepper, fruiting	2,934	117	4,299
Riverside	methylated soybean oil*	Lemon	1,599	83	4,105
Riverside	methylated soybean oil*	Uncultivated ag	4,105	131	2,759
Riverside	methylated soybean oil*	Cotton	449	61	2,602
Riverside	alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate*	Alfalfa	2,364	1,518	71,175
Riverside	alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate*	Cotton	688	221	11,162
Riverside	alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate*	Wheat	21	13	590

County	Chemical	Commodity or Site	Pounds Applied	Apps	Acre Treated
Riverside	alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate*	Grass, seed	16	14	461
Riverside	alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate*	Grape	60	17	454
Sacramento	sulfur	Grape, wine	3,354,813	4,004	262,117
Sacramento	sulfur	Pear	13,099	39	1,168
Sacramento	sulfur	Cherry	4,116	25	749
Sacramento	sulfur	Tomato, processing	17,722	15	565
Sacramento	sulfur	Carrot	7,869	9	402
Sacramento	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Grape, wine	5,008	607	27,814
Sacramento	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Pear	2,656	420	13,783
Sacramento	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Corn, grain	1,291	309	10,741
Sacramento	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Rice	2,120	114	10,501
Sacramento	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Alfalfa	894	207	6,358
Sacramento	mineral oil	Pear	576,851	385	17,934
Sacramento	mineral oil	Grape, wine	23,424	234	11,201
Sacramento	mineral oil	Rice	10,355	91	6,416
Sacramento	mineral oil	Walnut	2,184	39	2,747
Sacramento	mineral oil	Alfalfa	154	52	1,590
Sacramento	tall oil fatty acids*	Grape, wine	588	227	11,823
Sacramento	tall oil fatty acids*	Corn, grain	131	194	6,132
Sacramento	tall oil fatty acids*	Pear	38	104	5,205
Sacramento	tall oil fatty acids*	Rice	101	51	4,420
Sacramento	tall oil fatty acids*	Corn (forage - fodder)	36	72	1,950
Sacramento	ammonium sulfate	Grape, wine	6,015	385	16,875
Sacramento	ammonium sulfate	Alfalfa	869	173	5,352
Sacramento	ammonium sulfate	Corn, grain	426	126	3,700
Sacramento	ammonium sulfate	Uncultivated ag	357	87	2,970
Sacramento	ammonium sulfate	Almond	559	78	2,142

County	Chemical	Commodity or Site	Pounds Applied	Apps	Acre Treated
San Benito	dimethyl silicone fluid emulsion*	Spinach	189	1,713	10,865
San Benito	dimethyl silicone fluid emulsion*	Lettuce, leaf	166	1,214	9,836
San Benito	dimethyl silicone fluid emulsion*	Cilantro	49	1,162	3,284
San Benito	dimethyl silicone fluid emulsion*	Parsley	24	580	1,394
San Benito	dimethyl silicone fluid emulsion*	Lettuce, head	21	127	1,247
San Benito	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Grape, wine	1,540	733	12,629
San Benito	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Lettuce, leaf	381	568	4,389
San Benito	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Cherry	4,182	84	2,730
San Benito	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Pepper, fruiting	86	59	1,476
San Benito	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Cilantro	1	298	828
San Benito	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)*	Lettuce, leaf	268	775	6,389
San Benito	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)*	Pepper, fruiting	154	121	2,609
San Benito	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)*	Lettuce, head	77	190	1,915
San Benito	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)*	Broccoli	135	206	1,343
San Benito	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)*	Cilantro	30	456	1,305
San Benito	dimethylpolysiloxane*	Grape, wine	17	271	7,365
San Benito	dimethylpolysiloxane*	Pepper, fruiting	447	159	3,961
San Benito	dimethylpolysiloxane*	Lettuce, leaf	234	339	2,358
San Benito	dimethylpolysiloxane*	Lettuce, head	307	179	1,859
San Benito	dimethylpolysiloxane*	Cherry	12	44	1,386
San Benito	imidacloprid	Lettuce, leaf	352	687	5,609
San Benito	imidacloprid	Spinach	189	621	4,117
San Benito	imidacloprid	Grape, wine	949	98	2,268
San Benito	imidacloprid	Pepper, fruiting	166	78	1,703
San Benito	imidacloprid	Lettuce, head	82	133	1,282
San Bernardino	glyphosate, potassium salt	N-outdr plants in containers	358	58	70,065
San Bernardino	glyphosate, potassium salt	Orange	2,160	338	2,355

County	Chemical	Commodity or Site	Pounds Applied	Apps	Acre Treated
San Bernardino	glyphosate, potassium salt	Lemon	269	21	681
San Bernardino	glyphosate, potassium salt	Avocado	362	41	681
San Bernardino	glyphosate, potassium salt	Uncultivated ag	613	62	272
San Bernardino	glyphosate, isopropylamine salt	Alfalfa	4,745	29	2,743
San Bernardino	glyphosate, isopropylamine salt	Corn (forage - fodder)	1,143	32	1,144
San Bernardino	glyphosate, isopropylamine salt	Landscape maintenance	18,998	72	915
San Bernardino	glyphosate, isopropylamine salt	N-outdr plants in containers	2,725	200	702
San Bernardino	glyphosate, isopropylamine salt	Orange	635	103	584
San Bernardino	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Orange	308	122	907
San Bernardino	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Wheat (forage - fodder)	23	25	901
San Bernardino	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Bermudagrass	141	4	480
San Bernardino	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Alfalfa	40	7	395
San Bernardino	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Lemon	51	10	371
San Bernardino	spirotetramat	Orange	189	160	1,205
San Bernardino	spirotetramat	Bok choy	35	170	458

County	Chemical	Commodity or Site	Pounds Applied	Apps	Acre Treated
San Bernardino	spirotetramat	Tat soi (spinach mustard)	24	129	308
San Bernardino	spirotetramat	Chinese broccoli (gai lon)	13	138	172
San Bernardino	spirotetramat	Grapefruit	10	21	65
San Bernardino	dimethoate	Alfalfa	1,096	22	2,192
San Diego	glyphosate, potassium salt	Avocado	12,828	1,256	18,132
San Diego	glyphosate, potassium salt	Orange	3,987	263	8,316
San Diego	glyphosate, potassium salt	Grapefruit	1,026	68	1,378
San Diego	glyphosate, potassium salt	Guava	979	59	683
San Diego	glyphosate, potassium salt	N-outdr plants in containers	1,073	396	562
San Diego	glyphosate, isopropylamine salt	N-outdr plants in containers	19,570	2,879	6,209
San Diego	glyphosate, isopropylamine salt	Avocado	4,231	684	5,556
San Diego	glyphosate, isopropylamine salt	Orange	2,591	250	2,287
San Diego	glyphosate, isopropylamine salt	Lemon	3,172	691	2,192
San Diego	glyphosate, isopropylamine salt	Tangerine	358	62	818
San Diego	strychnine	Orange	1	85	7,937
San Diego	strychnine	Lemon	0	45	4,980
San Diego	strychnine	Avocado	3	123	2,620
San Diego	strychnine	Grapefruit	0	21	1,019
San Diego	strychnine	Apple	0	34	153
San Diego	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	N-outdr flower	253	1,372	4,528
San Diego	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Tomato	152	81	4,259
San Diego	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	N-outdr plants in containers	138	650	2,023

County	Chemical	Commodity or Site	Pounds Applied	Apps	Acre Treated
San Diego	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Lemon	67	20	1,136
San Diego	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Avocado	31	118	1,010
San Diego	mineral oil	Avocado	80,300	169	4,613
San Diego	mineral oil	Orange	36,824	134	2,962
San Diego	mineral oil	Lemon	48,141	386	2,542
San Diego	mineral oil	N-outdr plants in containers	11,598	456	1,409
San Diego	mineral oil	Grapefruit	24,493	65	1,278
San Francisco	trinexapac-ethyl	N-grnhs flower	120	0	1,409
San Francisco	trinexapac-ethyl	Golf course turf	1	0	11
San Francisco	carfentrazone-ethyl	N-grnhs flower	8	0	296
San Francisco	carfentrazone-ethyl	N-outdr flower	1	0	40
San Francisco	mecoprop-p	N-grnhs flower	33	0	284
San Francisco	mecoprop-p	N-outdr flower	10	0	40
San Francisco	dicamba	N-grnhs flower	8	0	284
San Francisco	dicamba	N-outdr flower	3	0	40
San Francisco	2,4-d, 2-ethylhexyl ester	N-grnhs flower	130	0	284
San Francisco	2,4-d, 2-ethylhexyl ester	N-outdr flower	46	0	40
San Joaquin	sulfur	Grape, wine	6,128,294	11,644	495,050

County	Chemical	Commodity or Site	Pounds Applied	Apps	Acre Treated
San Joaquin	sulfur	Tomato, processing	622,249	450	26,389
San Joaquin	sulfur	Grape	118,839	254	10,443
San Joaquin	sulfur	Cherry	48,365	452	8,796
San Joaquin	sulfur	Almond	26,798	124	5,075
San Joaquin	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Almond	25,217	3,076	106,486
San Joaquin	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Grape, wine	11,638	2,349	66,225
San Joaquin	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Alfalfa	7,395	1,342	62,129
San Joaquin	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Walnut	10,391	1,856	49,580
San Joaquin	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Soil fumigation/preplant	6,187	641	27,597
San Joaquin	dimethylpolysiloxane*	Almond	329	1,785	79,528
San Joaquin	dimethylpolysiloxane*	Grape, wine	173	1,241	34,981
San Joaquin	dimethylpolysiloxane*	Walnut	1,476	904	29,835
San Joaquin	dimethylpolysiloxane*	Alfalfa	28	655	29,058
San Joaquin	dimethylpolysiloxane*	Corn (forage - fodder)	14	387	16,545
San Joaquin	abamectin	Almond	1,484	1,684	78,757
San Joaquin	abamectin	Grape, wine	1,631	1,883	76,249
San Joaquin	abamectin	Walnut	791	897	34,585
San Joaquin	abamectin	Cherry	326	700	15,088
San Joaquin	abamectin	Tomato, processing	94	140	6,805
San Joaquin	methylated soybean oil*	Almond	31,524	1,874	62,471
San Joaquin	methylated soybean oil*	Grape, wine	22,484	1,140	29,988
San Joaquin	methylated soybean oil*	Alfalfa	6,530	567	22,855
San Joaquin	methylated soybean oil*	Walnut	13,261	833	20,007
San Joaquin	methylated soybean oil*	Soil fumigation/preplant	4,722	252	14,008
San Luis Obispo	sulfur	Grape, wine	415,213	2,936	124,131

County	Chemical	Commodity or Site	Pounds Applied	Apps	Acre Treated
San Luis Obispo	sulfur	Strawberry	87,745	523	25,799
San Luis Obispo	sulfur	Carrot	90,793	172	13,980
San Luis Obispo	sulfur	Grape	40,929	133	6,833
San Luis Obispo	sulfur	Brussels sprout	1,135	62	598
San Luis Obispo	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Grape, wine	20,487	2,589	103,488
San Luis Obispo	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Strawberry	3,686	210	6,813
San Luis Obispo	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Barley	57	17	2,530
San Luis Obispo	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Lemon	173	45	1,540
San Luis Obispo	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Rangeland	45	9	1,293
San Luis Obispo	dimethylpolysiloxane*	Grape, wine	831	2,165	81,711
San Luis Obispo	dimethylpolysiloxane*	Strawberry	1,381	316	15,830
San Luis Obispo	dimethylpolysiloxane*	Brussels sprout	989	366	3,389
San Luis Obispo	dimethylpolysiloxane*	Cauliflower	408	317	3,249
San Luis Obispo	dimethylpolysiloxane*	Barley	0	17	2,530
San Luis Obispo	diethylene glycol*	Grape, wine	8,196	1,126	47,742

County	Chemical	Commodity or Site	Pounds Applied	Apps	Acre Treated
San Luis Obispo	diethylene glycol*	Barley	147	17	2,530
San Luis Obispo	diethylene glycol*	Strawberry	49	9	420
San Luis Obispo	diethylene glycol*	Lemon	130	6	353
San Luis Obispo	diethylene glycol*	Rye	6	2	142
San Luis Obispo	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids*	Grape, wine	386	739	21,396
San Luis Obispo	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids*	Lettuce, head	751	858	7,966
San Luis Obispo	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids*	Broccoli	640	657	5,845
San Luis Obispo	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids*	Chinese cabbage (nappa)	267	651	3,243
San Luis Obispo	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids*	Lettuce, leaf	376	419	2,112
San Mateo	lecithin*	Brussels sprout	486	135	1,760
San Mateo	lecithin*	Uncultivated ag	84	26	229
San Mateo	lecithin*	Fava bean	48	23	165
San Mateo	lecithin*	Leek	11	10	46
San Mateo	lecithin*	Artichoke, globe	6	5	20
San Mateo	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Brussels sprout	50	79	778
San Mateo	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Rangeland	39	5	283
San Mateo	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Uncultivated ag	22	26	229
San Mateo	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Fava bean	3	8	54
San Mateo	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Grape, wine	0	65	53
San Mateo	spirotetramat	Brussels sprout	90	96	1,122

County	Chemical	Commodity or Site	Pounds Applied	Apps	Acre Treated
San Mateo	spirotetramat	Fava bean	16	33	199
San Mateo	spirotetramat	N-outdr plants in containers	3	24	56
San Mateo	spirotetramat	N-grnhs plants in containers	0	4	3
San Mateo	lambda-cyhalothrin	Brussels sprout	34	98	1,163
San Mateo	lambda-cyhalothrin	Fava bean	4	23	123
San Mateo	lambda-cyhalothrin	Peas	1	6	25
San Mateo	lambda-cyhalothrin	Pumpkin	0	1	11
San Mateo	lambda-cyhalothrin	N-outdr plants in containers	0	5	6
San Mateo	alpha-undecyl-omega-hydroxypoly(oxyethylene)*	Brussels sprout	151	56	982
San Mateo	alpha-undecyl-omega-hydroxypoly(oxyethylene)*	Fava bean	21	19	135
San Mateo	alpha-undecyl-omega-hydroxypoly(oxyethylene)*	N-grnhs plants in containers	5	73	42
San Mateo	alpha-undecyl-omega-hydroxypoly(oxyethylene)*	N-outdr plants in containers	1	32	22
San Mateo	alpha-undecyl-omega-hydroxypoly(oxyethylene)*	Peas	3	4	17
Santa Barbara	dimethylpolysiloxane*	Grape, wine	1,102	2,093	85,802
Santa Barbara	dimethylpolysiloxane*	Strawberry	1,165	1,144	46,391
Santa Barbara	dimethylpolysiloxane*	Lettuce, head	840	1,180	14,736
Santa Barbara	dimethylpolysiloxane*	Broccoli	799	988	10,757
Santa Barbara	dimethylpolysiloxane*	N-outdr flower	184	883	9,877
Santa Barbara	sulfur	Grape, wine	737,846	3,245	132,156

County	Chemical	Commodity or Site	Pounds Applied	Apps	Acre Treated
Santa Barbara	sulfur	Strawberry	125,103	1,048	40,322
Santa Barbara	sulfur	Carrot	56,179	152	10,977
Santa Barbara	sulfur	Broccoli	5,445	283	2,661
Santa Barbara	sulfur	Brussels sprout	5,275	142	1,251
Santa Barbara	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Grape, wine	13,724	1,462	45,441
Santa Barbara	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Strawberry	13,537	801	28,585
Santa Barbara	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Uncultivated ag	72	96	18,954
Santa Barbara	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Lettuce, head	490	592	7,966
Santa Barbara	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	N-outdr flower	692	810	7,833
Santa Barbara	propylene glycol	Grape, wine	3,455	1,101	60,892
Santa Barbara	propylene glycol	Strawberry	2,844	870	34,987
Santa Barbara	propylene glycol	Lettuce, head	530	810	10,767
Santa Barbara	propylene glycol	N-outdr flower	626	636	7,199
Santa Barbara	propylene glycol	Cauliflower	296	644	5,924
Santa Barbara	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)*	Grape, wine	11,857	1,095	59,734

County	Chemical	Commodity or Site	Pounds Applied	Apps	Acre Treated
Santa Barbara	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)*	Strawberry	9,385	799	32,467
Santa Barbara	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)*	Lettuce, head	1,943	810	10,767
Santa Barbara	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)*	N-outdr flower	770	621	7,159
Santa Barbara	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)*	Cauliflower	1,087	644	5,924
Santa Clara	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Corn, human consumption	274	434	4,895
Santa Clara	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Cherry	10,054	165	4,291
Santa Clara	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Grape, wine	316	85	1,924
Santa Clara	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Pepper, fruiting	77	74	1,679
Santa Clara	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Lettuce, leaf	102	97	1,047
Santa Clara	dimethylpolysiloxane*	Pepper, fruiting	476	130	3,202
Santa Clara	dimethylpolysiloxane*	Cherry	9	89	2,662
Santa Clara	dimethylpolysiloxane*	Lettuce, leaf	261	206	1,828
Santa Clara	dimethylpolysiloxane*	Corn, human consumption	1	59	1,305
Santa Clara	dimethylpolysiloxane*	Tomato	2	32	928
Santa Clara	spinetoram	Pepper, fruiting	211	123	4,122
Santa Clara	spinetoram	Lettuce, leaf	103	239	2,210
Santa Clara	spinetoram	Lettuce, head	37	96	799
Santa Clara	spinetoram	Tomato	36	30	756
Santa Clara	spinetoram	Spinach	32	131	685
Santa Clara	methylated soybean oil*	Pepper, fruiting	309	68	1,485
Santa Clara	methylated soybean oil*	Lettuce, leaf	147	134	1,422
Santa Clara	methylated soybean oil*	Cherry	409	62	1,073

County	Chemical	Commodity or Site	Pounds Applied	Apps	Acre Treated
Santa Clara	methylated soybean oil*	Chinese cabbage (nappa)	270	176	810
Santa Clara	methylated soybean oil*	Corn, human consumption	261	61	764
Santa Clara	lambda-cyhalothrin	Lettuce, leaf	97	324	3,057
Santa Clara	lambda-cyhalothrin	Pepper, fruiting	33	51	1,068
Santa Clara	lambda-cyhalothrin	Cherry	35	30	863
Santa Clara	lambda-cyhalothrin	Lettuce, head	24	79	791
Santa Clara	lambda-cyhalothrin	Tomato	23	43	771
Santa Cruz	dimethylpolysiloxane*	Strawberry	4,414	735	13,738
Santa Cruz	dimethylpolysiloxane*	Raspberry	735	267	3,159
Santa Cruz	dimethylpolysiloxane*	Lettuce, head	214	98	1,297
Santa Cruz	dimethylpolysiloxane*	Blackberry	292	125	1,058
Santa Cruz	dimethylpolysiloxane*	Lettuce, leaf	127	51	637
Santa Cruz	sulfur	Strawberry	33,637	408	8,245
Santa Cruz	sulfur	Apple	7,629	119	1,686
Santa Cruz	sulfur	Blackberry	5,695	158	1,048
Santa Cruz	sulfur	Raspberry	4,399	47	815
Santa Cruz	sulfur	Grape, wine	1,555	53	266
Santa Cruz	alpha-undecyl-omega-hydroxypoly(oxyethylene)*	Strawberry	1,060	102	4,075
Santa Cruz	alpha-undecyl-omega-hydroxypoly(oxyethylene)*	Brussels sprout	435	127	2,246
Santa Cruz	alpha-undecyl-omega-hydroxypoly(oxyethylene)*	Lettuce, head	162	159	1,951
Santa Cruz	alpha-undecyl-omega-hydroxypoly(oxyethylene)*	Lettuce, leaf	162	169	1,913
Santa Cruz	alpha-undecyl-omega-hydroxypoly(oxyethylene)*	N-outdr flower	41	538	435
Santa Cruz	lecithin*	Strawberry	2,225	120	4,411
Santa Cruz	lecithin*	Brussels sprout	1,258	206	3,281
Santa Cruz	lecithin*	Lettuce, head	339	132	1,620
Santa Cruz	lecithin*	Lettuce, leaf	324	138	1,580
Santa Cruz	lecithin*	Uncultivated ag	78	35	169

County	Chemical	Commodity or Site	Pounds Applied	Apps	Acre Treated
Santa Cruz	methylated soybean oil*	Strawberry	1,719	127	4,876
Santa Cruz	methylated soybean oil*	Brussels sprout	507	128	2,391
Santa Cruz	methylated soybean oil*	Lettuce, head	163	126	1,547
Santa Cruz	methylated soybean oil*	Lettuce, leaf	143	123	1,414
Santa Cruz	methylated soybean oil*	Raspberry	220	24	343
Shasta	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Forest, timberland	4,382	226	8,649
Shasta	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Forage hay/silage	160	30	1,419
Shasta	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Alfalfa	216	26	1,253
Shasta	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Timothy	30	23	1,115
Shasta	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	N-outdr transplants	319	69	1,020
Shasta	methylated soybean oil*	Forest, timberland	29,983	262	10,342
Shasta	methylated soybean oil*	Walnut	1,136	46	812
Shasta	methylated soybean oil*	Timothy	29	8	382
Shasta	methylated soybean oil*	Alfalfa	43	7	378
Shasta	methylated soybean oil*	Rice, wild	48	3	227
Shasta	glyphosate, isopropylamine salt	Forest, timberland	7,892	155	6,359
Shasta	glyphosate, isopropylamine salt	Rights of way	7,400	24	722
Shasta	glyphosate, isopropylamine salt	Forage hay/silage	536	10	377
Shasta	glyphosate, isopropylamine salt	Rice, wild	350	7	234
Shasta	glyphosate, isopropylamine salt	Mint	216	3	205
Shasta	glyphosate, dimethylamine salt	Forest, timberland	16,977	248	8,194
Shasta	imazapyr, isopropylamine salt	Forest, timberland	2,933	184	5,575
Sierra	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Rangeland	0	0	500
Sierra	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Forest, timberland	70	14	423
Sierra	disodium octaborate tetrahydrate	Forest, timberland	238	24	593
Sierra	triclopyr, triethylamine salt	Rangeland	2	0	500
Sierra	triclopyr, triethylamine salt	Forest, timberland	35	4	89
Sierra	aminopyralid, triisopropanolamine salt	Rangeland	1	0	500
Sierra	aminopyralid, triisopropanolamine salt	Forest, timberland	9	1	69

County	Chemical	Commodity or Site	Pounds Applied	Apps	Acre Treated
Sierra	aminopyralid, triisopropanolamine salt	Pastureland	2	1	10
Sierra	fatty acids derived from tallow*	Rangeland	0	0	500
Siskiyou	methylated soybean oil*	Alfalfa	3,756	184	13,822
Siskiyou	methylated soybean oil*	Forest, timberland	25,421	140	6,079
Siskiyou	methylated soybean oil*	Potato	1,597	102	5,102
Siskiyou	methylated soybean oil*	Onion, dry	1,021	112	4,841
Siskiyou	methylated soybean oil*	Wheat	264	25	1,492
Siskiyou	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Alfalfa	1,660	334	15,263
Siskiyou	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Forest, timberland	4,358	132	5,679
Siskiyou	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Onion, dry	84	82	3,570
Siskiyou	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Potato	26	25	1,206
Siskiyou	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Pastureland	54	45	1,200
Siskiyou	benzoic acid*	Alfalfa	44	146	11,078
Siskiyou	benzoic acid*	Onion, dry	26	110	4,759
Siskiyou	benzoic acid*	Potato	18	64	3,224
Siskiyou	benzoic acid*	Wheat	7	25	1,492
Siskiyou	benzoic acid*	Barley	5	19	932
Siskiyou	dimethyl alkyl tertiary amines*	Alfalfa	48	146	11,078
Siskiyou	dimethyl alkyl tertiary amines*	Onion, dry	29	110	4,759
Siskiyou	dimethyl alkyl tertiary amines*	Potato	19	64	3,224
Siskiyou	dimethyl alkyl tertiary amines*	Wheat	8	25	1,492
Siskiyou	dimethyl alkyl tertiary amines*	Barley	5	19	932
Siskiyou	butyl lactate*	Alfalfa	188	129	10,219
Siskiyou	butyl lactate*	Potato	15	22	1,178
Siskiyou	butyl lactate*	Barley	13	14	735
Siskiyou	butyl lactate*	Wheat	14	10	665
Siskiyou	butyl lactate*	Strawberry	33	12	572
Solano	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Alfalfa	3,909	473	24,251
Solano	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Uncultivated ag	3,497	488	22,284

County	Chemical	Commodity or Site	Pounds Applied	Apps	Acre Treated
Solano	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Almond	3,333	320	17,023
Solano	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Wheat	1,506	158	9,596
Solano	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Walnut	1,456	207	9,078
Solano	methylated soybean oil*	Alfalfa	8,624	496	26,598
Solano	methylated soybean oil*	Almond	8,940	343	24,289
Solano	methylated soybean oil*	Uncultivated ag	7,720	345	16,481
Solano	methylated soybean oil*	Walnut	2,862	254	7,757
Solano	methylated soybean oil*	Wheat	1,183	115	5,164
Solano	glyphosate, potassium salt	Uncultivated ag	34,625	498	22,522
Solano	glyphosate, potassium salt	Alfalfa	39,167	476	22,236
Solano	glyphosate, potassium salt	Almond	26,329	210	14,574
Solano	glyphosate, potassium salt	Walnut	9,515	142	6,421
Solano	glyphosate, potassium salt	Corn, grain	4,418	95	2,826
Solano	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)*	Almond	1,989	346	19,791
Solano	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)*	Alfalfa	640	289	14,715
Solano	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)*	Uncultivated ag	569	284	13,681
Solano	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)*	Walnut	352	136	7,312
Solano	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)*	Tomato, processing	170	97	4,496
Solano	ammonium sulfate	Uncultivated ag	3,252	446	21,905
Solano	ammonium sulfate	Alfalfa	2,835	336	16,214
Solano	ammonium sulfate	Almond	2,650	199	9,213
Solano	ammonium sulfate	Walnut	1,280	186	9,038
Solano	ammonium sulfate	Corn, grain	428	109	3,477
Sonoma	sulfur	Grape, wine	1,754,562	16,077	256,760
Sonoma	sulfur	Apple	10,033	200	1,344
Sonoma	sulfur	Peach	84	4	13
Sonoma	sulfur	Rights of way	69	1	7
Sonoma	sulfur	Industrial hemp	0	5	0

County	Chemical	Commodity or Site	Pounds Applied	Apps	Acre Treated
Sonoma	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate*	Grape, wine	25,270	8,572	88,516
Sonoma	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate*	Apple	1	3	3
Sonoma	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate*	Olive	1	4	3
Sonoma	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Grape, wine	33,436	5,928	82,658
Sonoma	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Rangeland	267	5	2,139
Sonoma	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Oat	351	17	2,106
Sonoma	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Forest, timberland	51	8	674
Sonoma	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Barley	23	1	140
Sonoma	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)*	Grape, wine	8,742	5,589	73,498
Sonoma	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)*	Rangeland	0	2	400
Sonoma	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)*	Pastureland	32	3	168
Sonoma	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)*	Landscape maintenance	14	4	40
Sonoma	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)*	N-outdr flower	3	6	23
Sonoma	dimethylpolysiloxane*	Grape, wine	161	4,107	57,495
Sonoma	dimethylpolysiloxane*	Rangeland	0	4	2,132
Sonoma	dimethylpolysiloxane*	Oat	0	17	2,106
Sonoma	dimethylpolysiloxane*	Forest, timberland	0	4	281
Sonoma	dimethylpolysiloxane*	Barley	0	1	140
Stanislaus	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Almond	91,931	6,412	254,336
Stanislaus	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Walnut	5,874	1,153	30,836
Stanislaus	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Corn (forage - fodder)	3,091	467	21,807
Stanislaus	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Grape, wine	1,346	278	10,677
Stanislaus	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Alfalfa	1,039	243	9,160
Stanislaus	methylated soybean oil*	Almond	109,873	3,990	175,680
Stanislaus	methylated soybean oil*	Walnut	16,193	708	19,270

County	Chemical	Commodity or Site	Pounds Applied	Apps	Acre Treated
Stanislaus	methylated soybean oil*	Corn (forage - fodder)	4,791	359	17,517
Stanislaus	methylated soybean oil*	Alfalfa	1,397	137	5,574
Stanislaus	methylated soybean oil*	Wheat (forage - fodder)	875	64	4,466
Stanislaus	mineral oil	Almond	1,745,600	3,127	196,278
Stanislaus	mineral oil	Walnut	48,351	344	10,851
Stanislaus	mineral oil	Peach	59,552	350	4,586
Stanislaus	mineral oil	Grape, wine	8,097	60	1,813
Stanislaus	mineral oil	Wheat (forage - fodder)	127	19	1,170
Stanislaus	abamectin	Almond	4,143	3,029	170,500
Stanislaus	abamectin	Walnut	552	565	21,409
Stanislaus	abamectin	Bean, dried	146	138	9,411
Stanislaus	abamectin	Grape, wine	193	125	9,198
Stanislaus	abamectin	Watermelon	52	49	2,625
Stanislaus	dimethylpolysiloxane*	Almond	6,118	3,352	150,240
Stanislaus	dimethylpolysiloxane*	Walnut	221	600	16,357
Stanislaus	dimethylpolysiloxane*	Corn (forage - fodder)	24	339	14,531
Stanislaus	dimethylpolysiloxane*	Wheat (forage - fodder)	4	126	6,636
Stanislaus	dimethylpolysiloxane*	Peach	7	426	4,604
Sutter	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Rice	25,855	703	63,839
Sutter	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Walnut	12,900	1,252	35,630
Sutter	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Almond	6,219	462	18,307
Sutter	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Prune	6,123	341	11,367
Sutter	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Peach	4,685	397	7,767
Sutter	dimethylpolysiloxane*	Rice	25	509	45,733
Sutter	dimethylpolysiloxane*	Walnut	243	837	23,596
Sutter	dimethylpolysiloxane*	Uncultivated ag	10	117	9,833

County	Chemical	Commodity or Site	Pounds Applied	Apps	Acre Treated
Sutter	dimethylpolysiloxane*	Almond	19	157	8,992
Sutter	dimethylpolysiloxane*	Prune	18	197	6,299
Sutter	ammonium sulfate	Rice	15,389	560	47,229
Sutter	ammonium sulfate	Uncultivated ag	4,186	186	15,413
Sutter	ammonium sulfate	Walnut	4,492	627	13,821
Sutter	ammonium sulfate	Prune	1,268	133	3,848
Sutter	ammonium sulfate	Almond	1,036	108	3,107
Sutter	mineral oil	Rice	61,913	465	38,002
Sutter	mineral oil	Prune	102,084	233	9,842
Sutter	mineral oil	Peach	111,877	298	6,951
Sutter	mineral oil	Uncultivated ag	9,633	74	6,570
Sutter	mineral oil	Walnut	33,037	246	6,091
Sutter	triclopyr, triethylamine salt	Rice	16,627	818	76,172
Sutter	triclopyr, triethylamine salt	Pastureland	335	2	420
Sutter	triclopyr, triethylamine salt	Uncultivated ag	94	5	134
Sutter	triclopyr, triethylamine salt	Uncultivated non-ag	29	1	44
Sutter	triclopyr, triethylamine salt	Rights of way	1,094	1	5
Tehama	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Almond	13,144	738	40,044
Tehama	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Walnut	4,199	501	18,176
Tehama	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Prune	1,312	205	5,069
Tehama	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Forest, timberland	1,778	145	4,883
Tehama	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Barley	163	15	1,018
Tehama	methylated soybean oil*	Almond	18,582	536	24,116
Tehama	methylated soybean oil*	Walnut	9,681	367	12,753
Tehama	methylated soybean oil*	Forest, timberland	9,996	145	4,883
Tehama	methylated soybean oil*	Prune	2,681	131	2,998
Tehama	methylated soybean oil*	Pistachio	750	31	736
Tehama	dimethylpolysiloxane*	Walnut	225	1,145	21,385
Tehama	dimethylpolysiloxane*	Almond	76	278	17,609

County	Chemical	Commodity or Site	Pounds Applied	Apps	Acre Treated
Tehama	dimethylpolysiloxane*	Prune	8	89	2,748
Tehama	dimethylpolysiloxane*	Uncultivated non-ag	0	164	2,294
Tehama	dimethylpolysiloxane*	Uncultivated ag	0	29	407
Tehama	copper hydroxide	Walnut	171,102	1,345	38,658
Tehama	copper hydroxide	Olive	17,376	70	5,369
Tehama	copper hydroxide	Almond	1,839	10	640
Tehama	copper hydroxide	Prune	1,293	25	497
Tehama	copper hydroxide	N-outdr transplants	21	5	64
Tehama	mancozeb	Walnut	64,768	1,304	37,076
Tehama	mancozeb	Almond	722	3	151
Trinity	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Forest, timberland	1,184	137	3,835
Trinity	methylated soybean oil*	Forest, timberland	6,656	137	3,835
Trinity	glyphosate, dimethylamine salt	Forest, timberland	5,423	124	3,644
Trinity	imazapyr, isopropylamine salt	Forest, timberland	1,508	93	3,470
Trinity	clopyralid, monoethanolamine salt	Forest, timberland	662	98	2,712
Tulare	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Almond	27,934	2,529	138,246
Tulare	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Pistachio	24,340	1,685	93,993
Tulare	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Corn (forage - fodder)	5,827	1,407	70,813
Tulare	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Grape	10,525	2,041	62,376
Tulare	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Wheat (forage - fodder)	3,665	1,028	57,863
Tulare	dimethylpolysiloxane*	Almond	1,763	1,389	77,896
Tulare	dimethylpolysiloxane*	Pistachio	2,504	1,122	73,414
Tulare	dimethylpolysiloxane*	Orange	9,126	3,138	57,474
Tulare	dimethylpolysiloxane*	Corn (forage - fodder)	128	929	43,991
Tulare	dimethylpolysiloxane*	Wheat (forage - fodder)	18	550	31,327
Tulare	mineral oil	Orange	2,393,293	8,548	164,206
Tulare	mineral oil	Almond	1,183,861	1,449	87,905

County	Chemical	Commodity or Site	Pounds Applied	Apps	Acre Treated
Tulare	mineral oil	Tangerine	593,204	2,344	56,283
Tulare	mineral oil	Peach	431,242	1,989	22,045
Tulare	mineral oil	Nectarine	316,317	1,659	20,308
Tulare	sulfur	Grape	1,746,685	7,010	330,821
Tulare	sulfur	Grape, wine	189,862	670	30,904
Tulare	sulfur	Pistachio	185,895	352	28,145
Tulare	sulfur	Nectarine	32,019	866	10,332
Tulare	sulfur	Peach	26,419	728	8,242
Tulare	glyphosate, potassium salt	Orange	81,010	3,075	58,752
Tulare	glyphosate, potassium salt	Corn (forage - fodder)	81,027	1,135	57,030
Tulare	glyphosate, potassium salt	Almond	85,207	965	44,202
Tulare	glyphosate, potassium salt	Pistachio	54,789	851	29,073
Tulare	glyphosate, potassium salt	Tangerine	39,948	1,202	28,388
Tuolumne	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Forest, timberland	948	150	2,963
Tuolumne	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Rangeland	11	1	523
Tuolumne	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Uncultivated non-ag	2	1	4
Tuolumne	methylated soybean oil*	Forest, timberland	5,990	156	3,393
Tuolumne	methylated soybean oil*	Uncultivated non-ag	17	1	4
Tuolumne	glyphosate, dimethylamine salt	Forest, timberland	8,960	114	2,530
Tuolumne	glyphosate, dimethylamine salt	Uncultivated non-ag	13	1	4
Tuolumne	glyphosate, isopropylamine salt	Rangeland	11	5	1,355
Tuolumne	glyphosate, isopropylamine salt	Forest, timberland	3,141	45	917
Tuolumne	glyphosate, isopropylamine salt	Uncultivated non-ag	3	0	40
Tuolumne	glyphosate, isopropylamine salt	Pastureland	7	2	25
Tuolumne	glyphosate, isopropylamine salt	Grape, wine	21	5	21
Tuolumne	ammonium sulfate	Forest, timberland	143	92	1,742
Tuolumne	ammonium sulfate	Rangeland	10	1	100
Tuolumne	ammonium sulfate	Grape, wine	0	1	3
Ventura	mineral oil	Lemon	1,293,061	1,986	37,695

County	Chemical	Commodity or Site	Pounds Applied	Apps	Acre Treated
Ventura	mineral oil	Strawberry	2,279	623	29,422
Ventura	mineral oil	Avocado	207,113	584	12,589
Ventura	mineral oil	Raspberry	17,025	478	5,749
Ventura	mineral oil	Cabbage	718	276	3,655
Ventura	dimethylpolysiloxane*	Strawberry	5,318	1,027	43,033
Ventura	dimethylpolysiloxane*	Pepper, fruiting	114	341	13,532
Ventura	dimethylpolysiloxane*	Celery	20	791	11,743
Ventura	dimethylpolysiloxane*	Brussels sprout	14	417	7,659
Ventura	dimethylpolysiloxane*	Cabbage	12	392	3,921
Ventura	alpha-undecyl-omega-hydroxypoly(oxyethylene)*	Strawberry	5,756	586	30,462
Ventura	alpha-undecyl-omega-hydroxypoly(oxyethylene)*	Celery	2,612	845	12,536
Ventura	alpha-undecyl-omega-hydroxypoly(oxyethylene)*	Pepper, fruiting	2,752	372	12,394
Ventura	alpha-undecyl-omega-hydroxypoly(oxyethylene)*	Brussels sprout	1,324	231	5,269
Ventura	alpha-undecyl-omega-hydroxypoly(oxyethylene)*	Kale	1,061	664	4,070
Ventura	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Celery	4,680	1,441	26,326
Ventura	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Pepper, fruiting	2,741	369	12,420
Ventura	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Cabbage	2,379	848	12,103
Ventura	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Strawberry	2,422	233	9,551
Ventura	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Brussels sprout	1,317	314	6,433
Ventura	captan	Strawberry	135,384	1,577	73,945
Ventura	captan	Raspberry	274	22	132
Ventura	captan	N-outdr plants in containers	31	14	24
Ventura	captan	Blueberry	35	2	17
Ventura	captan	Blackberry	24	5	16
Yolo	sulfur	Grape, wine	2,031,536	3,769	164,752
Yolo	sulfur	Tomato, processing	360,696	235	15,893
Yolo	sulfur	Tomato	48,429	46	2,704
Yolo	sulfur	Almond	30,897	30	1,710

County	Chemical	Commodity or Site	Pounds Applied	Apps	Acre Treated
Yolo	sulfur	Melon	15,739	6	803
Yolo	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Almond	8,146	547	40,819
Yolo	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Uncultivated ag	6,262	525	35,234
Yolo	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Alfalfa	2,746	259	18,546
Yolo	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Grape, wine	2,316	526	14,512
Yolo	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Rice	1,649	122	13,344
Yolo	methylated soybean oil*	Almond	18,202	577	41,763
Yolo	methylated soybean oil*	Uncultivated ag	8,722	426	27,846
Yolo	methylated soybean oil*	Rice	3,744	189	17,475
Yolo	methylated soybean oil*	Alfalfa	6,376	181	13,300
Yolo	methylated soybean oil*	Walnut	6,245	320	10,877
Yolo	ammonium sulfate	Uncultivated ag	5,699	593	40,418
Yolo	ammonium sulfate	Almond	6,126	387	19,541
Yolo	ammonium sulfate	Walnut	4,533	417	12,143
Yolo	ammonium sulfate	Grape, wine	4,628	331	10,300
Yolo	ammonium sulfate	Alfalfa	2,216	145	8,930
Yolo	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)*	Almond	2,368	483	28,957
Yolo	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)*	Uncultivated ag	1,232	409	27,354
Yolo	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)*	Grape, wine	2,122	471	15,583
Yolo	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)*	Walnut	1,574	311	11,897
Yolo	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)*	Tomato, processing	272	93	5,292
Yuba	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Walnut	6,081	335	12,754
Yuba	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Rice	2,696	195	12,395
Yuba	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Prune	2,898	103	4,042
Yuba	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Almond	670	32	2,640
Yuba	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)*	Peach	810	86	1,601
Yuba	lambda-cyhalothrin	Rice	568	439	20,272
Yuba	lambda-cyhalothrin	Walnut	198	107	4,911
Yuba	lambda-cyhalothrin	Peach	115	120	2,938

County	Chemical	Commodity or Site	Pounds Applied	Apps	Acre Treated
Yuba	lambda-cyhalothrin	Almond	18	8	446
Yuba	lambda-cyhalothrin	Prune	10	4	417
Yuba	mineral oil	Rice	18,454	233	12,300
Yuba	mineral oil	Prune	65,984	88	4,358
Yuba	mineral oil	Walnut	3,256	87	3,437
Yuba	mineral oil	Peach	43,641	108	2,742
Yuba	mineral oil	Kiwi	16,633	48	703
Yuba	propanil	Rice	131,226	404	25,315
Yuba	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)*	Walnut	1,457	185	10,392
Yuba	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)*	Rice	576	142	6,516
Yuba	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)*	Prune	273	69	2,792
Yuba	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)*	Peach	282	61	1,672
Yuba	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)*	Almond	44	14	459