

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

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

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

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
ABAMECTIN				
Avocado	0.02	1	3.00	A
Basil, Sweet	0.19	19	15.60	A
Chive	< 0.01	1	0.60	A
Grapefruit	1.52	20	99.80	A
Herb, Spice	0.03	2	2.20	A
Landscape Maintenance	0.69			
Lemon	0.04	2	2.10	A
Lime	< 0.01	1	0.10	A
Mint	0.02	4	2.30	A
N-Grnhs Flower	0.03	3	120,000.00	S
N-Grnhs Plants In Containers	< 0.01	1	10,000.00	S
N-Outdr Plants In Containers	0.62	30	92.16	A
Orange	25.40	131	1,032.18	A
Peppermint	0.03	3	2.80	A
Regulatory Pest Control	0.15			
Rosemary	0.01	2	1.20	A
Sage	< 0.01	1	0.25	A
Stone Fruit	0.09	2	3.50	A
Strawberry	0.91	11	137.00	A
Structural Pest Control	0.14			
Tangelo	0.04	1	3.00	A
Tomato	0.02	1	1.00	A
Chemical Total	29.99	236		
ABAMECTIN, OTHER RELATED				
Structural Pest Control	< 0.01			
Chemical Total	< 0.01			
ACEPHATE				
Landscape Maintenance	7.54			
N-Grnhs Flower	2.31	2	80,000.00	S
N-Outdr Plants In Containers	339.11	104	358.75	A
Structural Pest Control	135.85			
Chemical Total	484.81	106		
ACEQUINOCYL				
Strawberry	0.98	3	7.50	A
Chemical Total	0.98	3		
ACETAMIPRID				
Grape	1.01	3	17.30	A
N-Grnhs Plants In Containers	0.05	2	20,000.00	S
N-Grnhs Transplants	0.08	1	1.00	A
N-Outdr Plants In Containers	27.30	2	8.25	A
Pumpkin	2.45	2	31.00	A
Regulatory Pest Control	0.81			
Structural Pest Control	63.75			
Unknown	0.04		10,500.00	S
Chemical Total	95.48	10		
ACIBENZOLAR-S-METHYL				

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

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

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

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Landscape Maintenance	2.94			
N-Outdr Plants In Containers	< 0.01	1	3.00	A
Chemical Total	2.94	1		
ACID BLUE 9, DIAMMONIUM SALT				
Landscape Maintenance	2.33			
Chemical Total	2.33			
ALCOHOLS, C12-C14, ALIPHATIC				
Rights Of Way	36.56			
Chemical Total	36.56			
ALCOHOLS, C12 - C13, ETHOXYLATED				
Landscape Maintenance	1.39			
Chemical Total	1.39			
ALKYL (AS IN FATTY ACIDS OF COCONUT OIL) MONOETHANOLAMIDE				
Structural Pest Control	1.81			
Chemical Total	1.81			
ALKYL (50% C14, 40% C12, 10% C16) DIMETHYLBENZYL AMMONIUM CHLORIDE				
Animal Premise	79.71	10	35.00	U
Regulatory Pest Control	0.58			
Structural Pest Control	1.53			
Chemical Total	81.82	10		
ALKYL (60% C14, 30% C16, 5% C12, 5% C18) DIMETHYLBENZYL AMMONIUM CHLORIDE				
Landscape Maintenance	0.08			
Structural Pest Control	206.44			
Chemical Total	206.52			
ALKYL (67% C12, 25% C14, 7% C16, 1% C8,C10,C18) DIMETHYLBENZYL AMMONIUM CHLORIDE				
Animal Premise	1.39	5	15.00	U
Chemical Total	1.39	5		
ALKYL (68% C12, 32% C14) DIMETHYLETHYLBENZYL AMMONIUM CHLORIDE				
Landscape Maintenance	0.08			
Structural Pest Control	< 0.01			
Chemical Total	0.08			
ALPHA-ALKYL (C8-C18)-OMEGA-HYDROXPOLY(OXYETHYLENE) POLY (OXYPROPYLENE)				
Rights Of Way	17.30			
Chemical Total	17.30			

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

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

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

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
ALPHA-ALKYL (C9-C11)-OMEGA-HYDROXYPOLY(OXYETHYLENE)				
N-Outdr Plants In Containers	4.89	13	15.00	A
	0.38	2	78,000.00	S
Total Pounds On This Commodity	5.26			
Pistachio	5.64	2	30.00	A
Rights Of Way	432.07			
Chemical Total	442.97	17		
ALPHA-ALKYL (C9-C16)-OMEGA-HYDROXYPOLY(OXYETHYLENE)				
Alfalfa	61.97	5	240.50	A
Landscape Maintenance	3.52			
Rights Of Way	3.57			
Chemical Total	69.05	5		
ALPHA-ALKYL (C10-C14)-OMEGA-HYDROXYPOLY(OXYETHYLENE)				
Rights Of Way	7.32			
Chemical Total	7.32			
ALPHA-ALKYL (C12-C16)-OMEGA-HYDROXYPOLY(OXYETHYLENE)				
Rights Of Way	0.91			
Chemical Total	0.91			
ALPHA-ALKYL (MIXED)-OMEGA-HYDROXYPOLY (OXYETHYLENE) SULFATE				
Structural Pest Control	5.80			
Chemical Total	5.80			
ALPHA-PINENE BETA-PINENE COPOLYMER				
Landscape Maintenance	0.93			
N-Grnhs Flower	0.74	3	120,000.00	S
Orange	28.35	10	83.00	A
Chemical Total	30.02	13		
ALPHA-ALKYL (C12-C15)-OMEGA-HYDROXYPOLY(OXYETHYLENE) SULFATE, SODIUM SALT				
Artichoke, Globe	0.01	1	0.25	A
Avocado	0.12	1	2.00	A
Bean, Succulent	0.03	1	0.50	A
Broccoli	0.17	2	3.00	A
Eggplant	0.06	1	1.00	A
Grapefruit	1.99	14	34.20	A
Landscape Maintenance	0.01			
Lemon	0.36	1	12.50	A
Melon	0.12	2	2.00	A
Orange	54.14	178	832.10	A
	0.01	1	40.00	U
Total Pounds On This Commodity	54.15			
Pepper, Fruiting	0.06	1	1.00	A
Pepper, Spice	0.03	1	0.50	A
Pumpkin	0.12	1	2.00	A
Squash, Summer	0.17	3	3.00	A
Stone Fruit	0.23	1	6.00	A

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

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

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

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Strawberry	1.28	4	22.00	A
Tomatillo	< 0.01	1	0.10	A
Tomato	0.64	8	11.00	A
Watermelon	0.35	3	6.00	A
Chemical Total	59.91	225		
ALKYL (C9-C11) OLIGOMERIC D-GLUCOPYRANOSIDE				
Rights Of Way	104.44			
Chemical Total	104.44			
ALKYL (C8,C10) POLYGLUCOSIDE				
Alfalfa	48.09	2	231.00	A
Landscape Maintenance	< 0.01			
Orange	0.11	8	66.50	A
Pistachio	0.33	1	80.00	A
Rights Of Way	3.02			
Strawberry	0.02	2	6.00	A
Structural Pest Control	0.33			
Sweet Potato	< 0.01	3	4.50	A
Uncultivated Ag	< 0.01	3	8.50	A
Chemical Total	51.91	19		
D-ALLETHRIN				
Structural Pest Control	< 0.01			
Chemical Total	< 0.01			
D-ALLETHRIN, OTHER RELATED				
Structural Pest Control	< 0.01			
Chemical Total	< 0.01			
D-TRANS ALLETHRIN				
County Ag Comm	< 0.01			
Landscape Maintenance	< 0.01			
Public Health	0.03			
Regulatory Pest Control	0.03			
Structural Pest Control	1.26			
Chemical Total	1.31			
ALUMINUM PHOSPHIDE				
Alfalfa	60.48	2	91.00	A
Almond	< 0.01	1	0.01	A
Commodity Fumigation	530.89			
Corn, Human Consumption	0.87		3,604.00	C
Fumigation, Other	74.60			
Golf Course Turf	0.58		34,800.00	S
	0.11		1.50	A
Total Pounds On This Commodity	0.69			
Grape	< 0.01	2	0.05	A
Landscape Maintenance	1,206.12			
Oat	11.45	2	30.00	A
Regulatory Pest Control	0.04			

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

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

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

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Rice	13.10		46,128.00	C
Storage Area/Box	1.44		8,000.00	C
Strawberry	0.06	5	5.50	A
Structural Pest Control	0.18			
Turf/Sod	8.80		10.00	A
Unknown	2.62		7,208.00	C
Vertebrate Control	12.99			
Walnut	0.06	1	0.01	A
Chemical Total	1,924.37	13		
AMETOCTRADIN				
N-Grnhs Transplants	0.41	2	2.00	A
N-Outdr Plants In Containers	2.82	12	21.00	A
N-Outdr Transplants	0.62	3	4.50	A
Chemical Total	3.85	17		
AMINOCYCLOPYRACHLOR				
Landscape Maintenance	250.80			
Rights Of Way	34.11			
Chemical Total	284.91			
AMINOCYCLOPYRACHLOR, POTASSIUM SALT				
Rights Of Way	41.45			
Chemical Total	41.45			
AMINOPYRALID, TRIISOPROPANOLAMINE SALT				
Landscape Maintenance	28.46			
Rights Of Way	1,534.37			
Chemical Total	1,562.83			
4-AMINOPYRIDINE				
Landscape Maintenance	0.06			
Structural Pest Control	0.35			
Chemical Total	0.40			
AMMONIUM NONANOATE				
Landscape Maintenance	0.03			
Chemical Total	0.03			
AMMONIUM NITRATE				
Alfalfa	47.97	1	111.00	A
N-Outdr Plants In Containers	0.63	13	15.00	A
	0.05	2	78,000.00	S
Total Pounds On This Commodity	0.68			
Pistachio	0.73	2	30.00	A
Structural Pest Control	0.60			
Chemical Total	49.98	18		
AMMONIUM PROPIONATE				
Alfalfa	34.43	4	185.50	A

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

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

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

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Landscape Maintenance	7.25			
Chemical Total	41.67	4		
AMMONIUM SULFATE				
Alfalfa	163.59	14	1,116.50	A
Landscape Maintenance	1.83			
N-Outdr Plants In Containers	15.60	13	15.00	A
	1.20	2	78,000.00	S
Total Pounds On This Commodity	16.80			
Pistachio	52.19	3	110.00	A
Rights Of Way	1,387.73			
Structural Pest Control	0.60			
Uncultivated Ag	25.00	2	15.00	A
Chemical Total	1,647.74	34		
PARA-TERT-AMYLPHENOL				
Animal Premise	0.35	1	12.00	U
Chemical Total	0.35	1		
ANCYMIDOL				
N-Outdr Plants In Containers	< 0.01	2	7,600.00	S
Chemical Total	< 0.01	2		
AZADIRACHTIN				
Basil, Sweet	1.85	99	113.90	A
Chive	0.06	6	3.60	A
Dill	0.02	4	1.65	A
Herb, Spice	0.02	2	1.10	A
Mint	0.08	7	5.80	A
Rosemary	0.14	11	7.10	A
Structural Pest Control	< 0.01			
Tarragon	< 0.01	1	0.50	A
Chemical Total	2.20	130		
AZOXYSTROBIN				
Arugula	0.06	2	0.55	A
Basil, Sweet	12.15	94	97.20	A
Bok Choy	7.27	6	27.60	A
Broccoli	2.21	5	12.90	A
Cabbage	5.73	5	30.70	A
Chervil	0.03	1	0.25	A
Chive	4.48	47	35.40	A
Dill	0.58	11	5.00	A
Gai Lon	3.05	9	23.70	A
Golf Course Turf	7.00	2	14.00	A
Herb, Spice	8.01	63	63.70	A
Landscape Maintenance	36.84			
Lettuce, Leaf	0.19	1	1.00	A
Melon	0.50	2	2.00	A
Mint	12.70	95	92.90	A
N-Grnhs Flower	3.00		6.00	A
N-Grnhs Transplants	3.17		6.00	A

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

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

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

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
N-Outdr Plants In Containers	1.91	16	240,706.00	S
	0.06	2	1.10	A
Total Pounds On This Commodity	1.97			
Oregano	1.19	12	9.40	A
Peppermint	0.34	3	2.80	A
Pumpkin	1.26	3	5.00	A
Rosemary	4.24	70	35.25	A
Sage	4.79	38	38.55	A
Squash, Summer	0.50	2	2.00	A
Strawberry	1.22	2	6.00	A
Tarragon	0.37	5	3.20	A
Thyme	5.99	58	47.43	A
Tomato	0.30	1	3.00	A
Uncultivated Ag	0.10	1	1.00	A
Watermelon	0.25	1	1.00	A
Chemical Total	129.52	557		
BACILLUS AMYLOLIQUEFACIENS STRAIN D747				
Basil, Sweet	113.57	17	21.85	A
Herb, Spice	4.13	1	0.85	A
Rosemary	4.13	1	0.50	A
Strawberry	6.33	4	9.00	A
Tomato	0.83	2	0.06	A
Chemical Total	128.99	25		
BACILLUS SPHAERICUS, SEROTYPE H-5A5B, STRAIN 2362				
Landscape Maintenance	0.51			
Public Health	322.02			
Chemical Total	322.53			
BACILLUS SUBTILIS GB03				
Landscape Maintenance	< 0.01			
Chemical Total	< 0.01			
BACILLUS THURINGIENSIS (BERLINER)				
Public Health	0.22			
Chemical Total	0.22			
BACILLUS THURINGIENSIS (BERLINER), SUBSP. AIZAWAI, GC-91 PROTEIN				
Bok Choy	0.10	1	2.50	A
Gai Lon	0.10	1	2.70	A
Chemical Total	0.20	2		
BACILLUS THURINGIENSIS, SUBSP. AIZAWAI, STRAIN SD-1372, LEPIDOPTERAN ACTIVE TOXIN(S)				
Bok Choy	6.49	15	56.40	A
Broccoli	1.67	6	16.20	A
Cabbage	0.67	2	6.50	A
Gai Lon	0.52	3	6.60	A
Chemical Total	9.35	26		

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

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

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

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
BACILLUS THURINGIENSIS (BERLINER), SUBSP. ISRAELENIS, SEROTYPE H-14				
Public Health	275.73			
Chemical Total	275.73			
BACILLUS THURINGIENSIS, SUBSP. ISRAELENIS, STRAIN AM 65-52				
Public Health	20.57			
Chemical Total	20.57			
BACILLUS THURINGIENSIS, SUBSP. KURSTAKI, STRAIN ABTS-351, FERMENTATION SOLIDS AND SOLUBLES				
Basil, Sweet	6.24	10	10.70	A
Chive	2.63	6	4.60	A
Dill	0.78	4	1.80	A
Herb, Spice	19.54	34	34.35	A
Mint	17.42	36	38.50	A
Oregano	8.17	23	15.60	A
Peppermint	0.74	2	1.60	A
Rosemary	5.84	25	10.10	A
Sage	12.79	22	23.10	A
Tarragon	0.41	1	0.80	A
Thyme	13.91	30	22.75	A
Chemical Total	88.46	193		
BACILLUS THURINGIENSIS, SUBSP. KURSTAKI, STRAIN HD-1				
Strawberry	2.06	1	20.00	A
Chemical Total	2.06	1		
BACILLUS THURINGIENSIS (BERLINER), SUBSP. KURSTAKI, STRAIN SA-11				
Strawberry	2.78	3	6.00	A
Chemical Total	2.78	3		
BENSULIDE				
Bok Choy	1,382.12	61	278.30	A
Broccoli	107.08	9	21.60	A
Cabbage	1,191.76	33	243.70	A
Gai Lon	165.58	15	34.00	A
Landscape Maintenance	30.06			
N-Grnhs Flower	32.94		4.00	A
Chemical Total	2,909.53	118		
BENZOIC ACID				
Rights Of Way	3.64			
Chemical Total	3.64			
ORTHO-BENZYL-PARA-CHLOROPHENOL				
Animal Premise	1.81	1	12.00	U
Chemical Total	1.81	1		

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

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

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

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
BIFENAZATE				
Landscape Maintenance	1.65			
N-Grnhs Flower	0.16	1	40,000.00	S
Strawberry	4.00	4	7.50	A
Chemical Total	5.81	5		
BIFENTHRIN				
County Ag Comm	2.29			
Landscape Maintenance	58.18			
N-Grnhs Plants In Containers	0.06	3	30,000.00	S
N-Outdr Plants In Containers	3.02	29	58.05	A
Public Health	1.72			
Pumpkin	6.51	1	84.00	A
Regulatory Pest Control	6,358.57			
Rights Of Way	0.19			
Strawberry	1.26	4	9.00	A
Structural Pest Control	6,661.34			
Unknown	0.04		10,500.00	S
Chemical Total	13,093.17	37		
N,N-BIS-(2-OMEGA-HYDROXPOLY(OXYETHYLENE)ETHYL)ALKYLAMINE, ALKYL DERIVED FROM TALLOW FATTY ACIDS				
Alfalfa	2.28	1	120.00	A
Landscape Maintenance	0.71			
N-Grnhs Flower	0.03	3	120,000.00	S
Orange	7.42	52	437.00	A
Rights Of Way	56.17			
Strawberry	0.31	2	6.00	A
Sweet Potato	0.05	3	4.50	A
Uncultivated Ag	1.19	18	253.50	A
Uncultivated Non-Ag	0.03	2	5.00	A
Chemical Total	68.21	81		
BORAX				
Rights Of Way	138.51			
Structural Pest Control	7.40			
Chemical Total	145.91			
BORIC ACID				
Landscape Maintenance	0.04			
Regulatory Pest Control	228.98			
Structural Pest Control	17,828.42			
Chemical Total	18,057.43			
BOSCALID				
Landscape Maintenance	0.20			
Melon	0.58	2	2.00	A
N-Outdr Plants In Containers	3.86	10	38.00	A
	0.75	5	74,200.00	S
Total Pounds On This Commodity	4.61			
Pumpkin	9.56	4	57.50	A

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

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

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

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Squash, Summer	0.29	1	1.00	A
Watermelon	0.29	1	1.00	A
Chemical Total	15.55	23		
BRODIFACOUM				
Landscape Maintenance	< 0.01			
Rights Of Way	< 0.01			
Structural Pest Control	0.06			
Chemical Total	0.06			
BROMACIL				
Grapefruit	9.20	2	11.50	A
Landscape Maintenance	123.85			
Orange	339.00	54	414.00	A
Rights Of Way	13,027.04			
Tomato	0.48	2	2.00	A
Uncultivated Ag	28.00	3	30.00	A
Chemical Total	13,527.57	61		
BROMACIL, LITHIUM SALT				
Rights Of Way	276.67			
Chemical Total	276.67			
BROMADIOLONE				
Landscape Maintenance	0.03			
Public Health	< 0.01			
Regulatory Pest Control	0.02			
Structural Pest Control	0.72			
Unknown	< 0.01		2.00	U
Vertebrate Control	< 0.01			
Chemical Total	0.77			
BROMETHALIN				
Landscape Maintenance	< 0.01			
Structural Pest Control	0.02			
Vertebrate Control	< 0.01			
Chemical Total	0.02			
1-BROMO-3-CHLORO-5,5-DIMETHYL HYDANTOIN				
Water (Industrial)	1,586.65		304.00	U
Chemical Total	1,586.65			
BROMOXYNIL HEPTANOATE				
Alfalfa	41.29	1	120.00	A
Grain	30.97	2	90.00	A
Turf/Sod	45.08	10	141.00	A
Chemical Total	117.34	13		
BROMOXYNIL OCTANOATE				
Alfalfa	42.82	1	120.00	A

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

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

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

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Grain	32.12	2	90.00	A
Turf/Sod	46.75	10	141.00	A
Chemical Total	121.69	13		
BURKHOLDERIA SP STRAIN A396 CELLS AND FERMENTATION MEDIA				
Tomato	2.43	4	0.06	A
Chemical Total	2.43	4		
2-BUTOXYETHANOL				
Rights Of Way	94.00			
Chemical Total	94.00			
BUTYL ALCOHOL				
Landscape Maintenance	2.43			
N-Outdr Plants In Containers	8.00	44	183.75	A
Chemical Total	10.44	44		
CAPRIC ACID				
Strawberry	20.39	2	6.00	A
Sweet Potato	10.48	3	4.50	A
Uncultivated Ag	10.95	6	15.50	A
Chemical Total	41.82	11		
CAPRYLIC ACID				
Strawberry	29.95	2	6.00	A
Sweet Potato	15.40	3	4.50	A
Uncultivated Ag	16.08	6	15.50	A
Chemical Total	61.43	11		
CAPSICUM OLEORESIN				
Structural Pest Control	< 0.01			
Chemical Total	< 0.01			
CAPTAN				
Strawberry	624.82	30	190.00	A
Chemical Total	624.82	30		
CAPTAN, OTHER RELATED				
Strawberry	5.62	22	162.00	A
Chemical Total	5.62	22		
CARBARYL				
Apple	7.47	3	9.14	A
Landscape Maintenance	8.87			
N-Outdr Plants In Containers	7.34	20	19.75	A
	0.97	9	25,000.00	S
	0.66	5	2,663.00	U
Total Pounds On This Commodity	8.97			
Orange	0.24	2	1.00	A
	0.24	2	820.00	U

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

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

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

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Total Pounds On This Commodity	0.48			
Pistachio	11.25	1	150.00	A
Chemical Total	37.03	42		
CARBON				
Landscape Maintenance	1.07			
Rights Of Way	1.61			
Chemical Total	2.68			
CARFENTRAZONE-ETHYL				
Golf Course Turf	0.80	3	53.00	A
	0.01		20,000.00	S
Total Pounds On This Commodity	0.81			
Landscape Maintenance	33.28			
	< 0.01	1	3,000.00	S
Total Pounds On This Commodity	33.29			
N-Grnhs Flower	0.13		407.00	K
	0.04		8.00	A
	0.02		40,000.00	S
Total Pounds On This Commodity	0.20			
Rights Of Way	0.34			
Turf/Sod	3.08	23	309.50	A
Chemical Total	37.71	27		
CHLORANTRANILIPROLE				
Bok Choy	10.81	44	187.20	A
Broccoli	0.95	6	17.60	A
Cauliflower	0.10	1	1.00	A
Gai Lon	1.29	11	24.20	A
Golf Course Turf	1.25		11.70	A
	0.14		3,000.00	U
Total Pounds On This Commodity	1.39			
Landscape Maintenance	2.10			
N-Grnhs Flower	0.79		6.00	A
N-Grnhs Transplants	0.31		1.00	A
Pepper, Spice	0.07	1	1.00	A
Potato	0.07	1	1.00	A
Structural Pest Control	17.44			
Tomato	0.20	1	1.00	A
Chemical Total	35.51	65		
CHLORDECONE				
Structural Pest Control	< 0.01			
Chemical Total	< 0.01			
CHLORFENAPYR				
Regulatory Pest Control	118.95			
Structural Pest Control	860.98			
Chemical Total	979.93			
CHLORINE DIOXIDE				

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

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

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

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Structural Pest Control	< 0.01			
Chemical Total	< 0.01			
CHLORMEQUAT CHLORIDE				
N-Outdr Plants In Containers	1.39	6	101,000.00	S
Chemical Total	1.39	6		
5-CHLORO-2-METHYL-4-ISOTHIAZOLIN-3-ONE				
Water (Industrial)	112.32		35.00	U
Chemical Total	112.32			
CHLOROPHACINONE				
Landscape Maintenance	0.21			
Structural Pest Control	0.01			
Vertebrate Control	< 0.01			
Chemical Total	0.22			
CHLOROPICRIN				
Structural Pest Control	1.28			
Chemical Total	1.28			
CHLOROTHALONIL				
Bok Choy	317.53	81	390.90	A
Broccoli	87.79	35	96.00	A
Cabbage	206.99	51	250.20	A
Gai Lon	82.69	41	101.10	A
Golf Course Turf	350.71	5	48.00	A
Landscape Maintenance	1,901.25			
	28.32	1	3.00	A
Total Pounds On This Commodity	1,929.57			
N-Grnhs Flower			103.00	A
N-Grnhs Transplants	120.55		6.00	A
	0.23	1	5,000.00	S
Total Pounds On This Commodity	120.79			
N-Outdr Plants In Containers	3.03	2	14.00	A
	2.69	8	164,200.00	S
Total Pounds On This Commodity	5.73			
Potato	2.09	2	2.00	A
Tomato	3.34	2	4.00	A
Chemical Total	3,122.29	229		
CHLORPYRIFOS				
Alfalfa	88.07	2	375.00	A
Bok Choy	18.13	5	19.30	A
Broccoli	5.17	2	5.50	A
Golf Course Turf	2.25	1	3.00	A
Orange	0.94	1	0.75	A
Rights Of Way	133.14			
Structural Pest Control	6.15			
Chemical Total	253.85	11		

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

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

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

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
CHLORSULFURON				
Landscape Maintenance	100.89			
Rights Of Way	202.84			
Chemical Total	303.73			
CHLORTHAL-DIMETHYL				
Bok Choy	1,200.42	65	294.10	A
Broccoli	94.79	9	21.60	A
Cabbage	1,113.16	36	256.50	A
Gai Lon	170.18	18	42.00	A
Chemical Total	2,578.55	128		
CHOLECALCIFEROL				
Structural Pest Control	0.23			
Chemical Total	0.23			
CHROMOBACTERIUM SUBTSUGAE STRAIN PRAA4-1				
Grapefruit	4.50	1	4.75	A
Orange	7.20	2	8.00	A
Strawberry	0.38	3	7.50	A
Chemical Total	12.08	6		
CITRIC ACID				
Alfalfa	25.83	14	1,125.50	A
Landscape Maintenance	3.73			
Orange	2.39	8	66.50	A
Rights Of Way	258.20			
Strawberry	0.36	2	6.00	A
Sweet Potato	0.06	3	4.50	A
Uncultivated Ag	0.02	3	8.50	A
Chemical Total	290.59	30		
CLARIFIED HYDROPHOBIC EXTRACT OF NEEM OIL				
Grapefruit	30.57	2	7.75	A
Landscape Maintenance	0.81			
Lemon	17.19	3	4.50	A
Lime	17.19	3	4.50	A
Orange	171.95	8	43.00	A
Tangelo	11.46	2	3.00	A
Tangerine	11.46	2	3.00	A
Chemical Total	260.64	20		
CLETHODIM				
Alfalfa	101.21	11	464.00	A
Forage Hay/Silage	7.26	1	30.00	A
Landscape Maintenance	0.40			
Rights Of Way	13.81			
Chemical Total	122.68	12		
CLOPYRALID, MONOETHANOLAMINE SALT				
Golf Course Turf	0.99	1	7.00	A

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

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

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

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Total Pounds On This Commodity	1.07	0.07	10,000.00	S
Landscape Maintenance		7.31		
N-Grnhs Flower		0.07	10,000.00	S
Rights Of Way		145.03		
Chemical Total		153.48		1
CLOTHIANIDIN				
Landscape Maintenance		0.55		
Structural Pest Control		0.33		
Chemical Total		0.88		
COCONUT DIETHANOLAMIDE				
Apple		1.26	6	122.00 A
Artichoke, Globe		0.07	1	0.25 A
Avocado		0.53	1	2.00 A
Bean, Succulent		0.13	1	0.50 A
Broccoli		0.79	2	3.00 A
Eggplant		0.26	1	1.00 A
Grapefruit		9.05	14	34.20 A
Landscape Maintenance		0.20		
Lemon		1.64	1	12.50 A
Melon		0.53	2	2.00 A
Orange		246.09	178	832.10 A
		0.07	1	40.00 U
Total Pounds On This Commodity	246.16			
Pepper, Fruiting		0.26	1	1.00 A
Pepper, Spice		0.13	1	0.50 A
Pumpkin		0.53	1	2.00 A
Squash, Summer		0.79	3	3.00 A
Stone Fruit		1.06	1	6.00 A
Strawberry		5.82	4	22.00 A
Tomatillo		0.03	1	0.10 A
Tomato		2.91	8	11.00 A
Watermelon		1.59	3	6.00 A
Chemical Total		273.72	231	
COPPER CARBONATE, BASIC				
Structural Pest Control		0.12		
Chemical Total		0.12		
COPPER ETHANOLAMINE COMPLEXES, MIXED				
Landscape Maintenance		28.18		
Water Area		1,657.78	1,170.00	K
		351.01	128.50	A
Total Pounds On This Commodity	2,008.79			
Chemical Total		2,036.97		
COPPER ETHYLENEDIAMINE COMPLEX				
Water Area		69.67	3.75	A
Chemical Total		69.67		

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

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

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

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
COPPER HYDROXIDE				
Avocado	24.99	2	16.50	A
Bok Choy	3.00	2	6.50	A
Cabbage	1.38	1	3.00	A
Citrus	0.15	1	0.50	A
Grapefruit	104.09	11	50.50	A
Landscape Maintenance	2.98			
Melon	0.38	1	1.00	A
Orange	3,612.61	172	1,180.23	A
Peach	5.64	1	1.25	A
Rights Of Way	9.87			
Strawberry	5.06	3	8.00	A
Structural Pest Control	0.19			
Tomato	4.51	7	2.07	A
Uncultivated Ag	9.26	1	15.00	A
Watermelon	3.84	1	1.00	A
Chemical Total	3,787.95	203		
COPPER NAPHTHENATE				
Rights Of Way	5,449.53			
Structural Pest Control	3.54			
Chemical Total	5,453.07			
COPPER OCTANOATE				
Basil, Sweet	24.62	54	55.50	A
Chive	1.38	5	2.95	A
Dill	0.10	1	0.35	A
Mint	7.60	20	20.40	A
Rosemary	1.27	3	4.05	A
Chemical Total	34.97	83		
COPPER OXIDE (OUS)				
Stone Fruit	43.63	1	6.00	A
Chemical Total	43.63	1		
COPPER OXYCHLORIDE				
Orange	208.00	15	104.00	A
Chemical Total	208.00	15		
COPPER SULFATE (PENTAHYDRATE)				
Landscape Maintenance	74.25			
Water Area	2,407.68		487.00	A
	8.82		73,662.00	S
Total Pounds On This Commodity	2,416.50			
Chemical Total	2,490.75			
CYANTRANILIPROLE				
Structural Pest Control	< 0.01			
Chemical Total	< 0.01			

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

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

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

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
CYAZOFAMID				
Basil, Sweet	4.84	54	65.85	A
Herb, Spice	0.05	1	0.85	A
Landscape Maintenance	3.26			
N-Grnhs Flower	1.02		3.00	A
Chemical Total	9.17	55		
CYFLUMETOFEN				
N-Grnhs Plants In Containers	0.09	1	10,000.00	S
Chemical Total	0.09	1		
CYFLUTHRIN				
Landscape Maintenance	0.78			
Regulatory Pest Control	15.72			
Structural Pest Control	1,459.79			
Chemical Total	1,476.29			
BETA-CYFLUTHRIN				
Alfalfa	6.37	5	316.00	A
Citrus	0.02	2	0.60	A
Industrial Site	0.03		14,000.00	S
Landscape Maintenance	5.99			
N-Outdr Plants In Containers	< 0.01	1	11.00	A
Regulatory Pest Control	262.79			
Structural Pest Control	1,132.49			
Unknown	0.07		15,000.00	S
Chemical Total	1,407.77	8		
CYMOXANIL				
Potato	0.12	1	1.00	A
Chemical Total	0.12	1		
CYPERMETHRIN				
Landscape Maintenance	52.54			
Structural Pest Control	10,578.45			
Chemical Total	10,631.00			
(S)-CYPERMETHRIN				
Bok Choy	10.97	97	430.70	A
Broccoli	1.11	17	43.40	A
Cabbage	0.51	6	18.90	A
Chinese Greens	0.74	7	1,198,240.00	S
County Ag Comm	< 0.01			
Gai Choy	2.17	19	3,286,080.00	S
Gai Lon	1.78	26	67.70	A
	0.83	6	988,416.00	S
Total Pounds On This Commodity	2.62			
Landscape Maintenance	1.10			
N-Outdr Plants In Containers	0.60	2	6.50	A
Structural Pest Control	0.46			
Chemical Total	20.28	180		

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

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

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

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
CYPRODINIL				
Chive	1.99	14	10.40	A
Herb, Spice	1.69	9	7.70	A
N-Outdr Plants In Containers	0.82	3	12.75	A
	0.04	1	22,000.00	S
Total Pounds On This Commodity	0.86			
Oregano	0.35	2	1.60	A
Rosemary	0.23	2	1.40	A
Sage	0.09	1	0.40	A
Strawberry	0.75	1	1.50	A
Thyme	1.69	4	7.00	A
Chemical Total	7.65	37		
CYROMAZINE				
Animal Premise	0.56		195,000.00	S
N-Outdr Plants In Containers	1.14	3	48,000.00	S
Regulatory Pest Control	2.25			
Chemical Total	3.95	3		
2,4-D				
Landscape Maintenance	41.85			
Orange	0.11	1	1.50	A
Chemical Total	41.97	1		
2,4-D, DIETHANOLAMINE SALT				
Landscape Maintenance	2.77			
Chemical Total	2.77			
2,4-D, DIMETHYLAMINE SALT				
Barley (Forage - Fodder)	33.86	1	30.00	A
Bermudagrass	136.67	1	120.00	A
Forage Hay/Silage	136.67	1	120.00	A
Grain	101.59	2	90.00	A
Landscape Maintenance	677.37			
Oat (Forage - Fodder)	99.07	5	114.00	A
Pastureland	3.39	1	3.00	A
Ryegrass	21.80	1	20.00	A
Sorghum (Forage - Fodder)	68.34	1	120.00	A
Structural Pest Control	11.67			
Sudangrass	34.17	1	60.00	A
Wheat (Forage - Fodder)	23.01	2	21.00	A
Chemical Total	1,347.62	16		
2,4-D, 2-ETHYLHEXYL ESTER				
Golf Course Turf	11.01	2	50.00	A
	0.22		20,000.00	S
Total Pounds On This Commodity	11.23			
Landscape Maintenance	952.87			
	0.05	1	3,000.00	S
Total Pounds On This Commodity	952.93			
N-Grnhs Flower	2.61		407.00	K

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

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

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

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
	0.85		8.00	A
	0.48		40,000.00	S
Total Pounds On This Commodity	3.93			
Oat (Forage - Fodder)	21.72	1	15.00	A
Rights Of Way	15.49			
Turf/Sod	59.78	23	309.50	A
Wheat (Forage - Fodder)	1,830.66	29	1,176.30	A
Chemical Total	2,895.74	56		
2,4-D, ISOCTYL ESTER				
Landscape Maintenance	0.15			
Chemical Total	0.15			
2,4-D, ISOPROPYL ESTER				
Grapefruit	2.81	10	50.50	A
Orange	59.72	141	1,033.85	A
Chemical Total	62.53	151		
2,4-D, TRIISOPROPANOLAMINE SALT				
Landscape Maintenance	156.29			
Chemical Total	156.29			
2,4-D, TRIISOPROPYLAMINE SALT				
Landscape Maintenance	6.92			
Chemical Total	6.92			
DAMINOZIDE				
N-Outdr Plants In Containers	6.91	8	144,700.00	S
Chemical Total	6.91	8		
DAZOMET				
Rights Of Way	12,687.19			
Chemical Total	12,687.19			
2,4-DB ACID				
Alfalfa	33.50	1	110.00	A
Chemical Total	33.50	1		
DDVP				
Fumigation, Other	2.94			
Regulatory Pest Control	2.65			
Storage Area/Box	7.93		15,000.00	K
Structural Pest Control	330.15			
Chemical Total	343.67			
DDVP, OTHER RELATED				
Fumigation, Other	0.22			
Regulatory Pest Control	0.13			
Storage Area/Box	0.20		15,000.00	K
Structural Pest Control	8.72			

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

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

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

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Chemical Total	9.28			
DELTA METHRIN				
County Ag Comm	0.09			
Landscape Maintenance	5.74			
Public Health	0.53			
Regulatory Pest Control	4.34			
Rights Of Way	< 0.01			
Structural Pest Control	786.79			
Chemical Total	797.49			
N-DIALKYL (60% C14, 30% C16, 5% C12, 5% C18) METHYL BENZYL AMMONIUM CHLORIDE				
Structural Pest Control	0.83			
Chemical Total	0.83			
DIATOMACEOUS EARTH				
Structural Pest Control	26.44			
Chemical Total	26.44			
2,2-DIBROMO-3-NITRILOPROPIONAMIDE				
Water (Industrial)	19,780.28		11.00	U
Chemical Total	19,780.28			
DICAMBA				
Golf Course Turf	0.70	2	50.00	A
	0.01		20,000.00	S
Total Pounds On This Commodity	0.72			
Landscape Maintenance	154.41			
	< 0.01	1	3,000.00	S
Total Pounds On This Commodity	154.41			
N-Grnhs Flower	0.17		407.00	K
	0.05		8.00	A
	0.03		40,000.00	S
Total Pounds On This Commodity	0.25			
Rights Of Way	0.93			
Turf/Sod	3.82	23	309.50	A
Chemical Total	160.12	26		
DICAMBA, DIMETHYLAMINE SALT				
Landscape Maintenance	17.60			
Oat (Forage - Fodder)	9.65	4	64.00	A
Pastureland	0.43	1	3.00	A
Ryegrass	6.03	1	20.00	A
Structural Pest Control	1.06			
Wheat (Forage - Fodder)	195.72	31	1,197.30	A
Chemical Total	230.49	37		
DICHLORBENIL				
Rights Of Way	19.00			
Water (Industrial)	152.99		1,716.78	C

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

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

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

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Chemical Total	171.99			
1,3-DICHLORO-5,5-DIMETHYLHYDANTOIN				
Water (Industrial)	57.19		289.00	U
Chemical Total	57.19			
1,3-DICHLORO-5-ETHYL-5-METHYLHYDANTOIN				
Water (Industrial)	24.49		289.00	U
Chemical Total	24.49			
DIDECYL DIMETHYL AMMONIUM CHLORIDE				
Animal Premise	36.44	10	35.00	U
Regulatory Pest Control	0.87			
Structural Pest Control	0.88			
Chemical Total	38.19	10		
DIETHYLENE GLYCOL				
Landscape Maintenance	25.05			
Lemon	0.23	1	2.00	A
N-Outdr Plants In Containers	1.80	9	36.00	A
Rights Of Way	32.27			
Wheat (Forage - Fodder)	5.55	1	47.40	A
Chemical Total	64.90	11		
DIFENOCONAZOLE				
N-Grnhs Transplants	1.05		3.00	A
Chemical Total	1.05			
DIFETHIALONE				
Landscape Maintenance	< 0.01			
Public Health	< 0.01			
Regulatory Pest Control	0.02			
Structural Pest Control	0.32			
Chemical Total	0.34			
DIFLUBENZURON				
Orange	3.82	2	24.50	A
Structural Pest Control	0.01			
Chemical Total	3.84	2		
DIGLYCOLAMINE SALT OF 3,6-DICHLORO-O-ANISIC ACID				
Barley (Forage - Fodder)	5.67	1	30.00	A
Landscape Maintenance	21.17			
Chemical Total	26.84	1		
DIKEGULAC SODIUM				
Landscape Maintenance	104.53			
Chemical Total	104.53			

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

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

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

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
DIMETHENAMID-P				
Landscape Maintenance	0.31			
Chemical Total	0.31			
DIMETHOATE				
Alfalfa	1,542.57	28	3,096.00	A
Chemical Total	1,542.57	28		
DIMETHOMORPH				
N-Grnhs Transplants	0.31	2	2.00	A
N-Outdr Plants In Containers	2.12	12	21.00	A
N-Outdr Transplants	0.46	3	4.50	A
Chemical Total	2.89	17		
DIMETHYL ALKYL TERTIARY AMINES				
Rights Of Way	3.98			
Chemical Total	3.98			
DIMETHYLPOLYSILOXANE				
Corn (Forage - Fodder)	259.09	6	511.00	A
Landscape Maintenance	1.18			
Lemon	< 0.01	1	2.00	A
Lettuce, Leaf	0.11	1	1.00	A
N-Outdr Plants In Containers	0.18	53	219.75	A
Orange	12.01	4	43.50	A
Rights Of Way	12.19			
Structural Pest Control	< 0.01			
Tangerine	0.20	2	3.50	A
Wheat (Forage - Fodder)	0.12	1	47.40	A
Chemical Total	285.08	68		
DIMETHYL SILICONE FLUID EMULSION				
Rights Of Way	1.87			
Chemical Total	1.87			
DINOTEFURAN				
Animal Premise	0.12	9	39.00	U
			195,000.00	S
Total Pounds On This Commodity	0.15			
Landscape Maintenance	12.73			
N-Grnhs Flower	0.39	2	80,000.00	S
N-Outdr Plants In Containers	2.50	4	6.00	A
	0.98	3	80,000.00	S
Total Pounds On This Commodity	3.47			
Regulatory Pest Control	0.11			
Rights Of Way	0.05			
Structural Pest Control	42.49			
Chemical Total	59.40	18		
DIOCTYL DIMETHYL AMMONIUM CHLORIDE				
Structural Pest Control	0.36			

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

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

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

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Water (Industrial)	15,742.12		12.00	U
Chemical Total	15,742.49			
DIPHACINONE				
Avocado	0.04	64	410.00	A
Golf Course Turf	< 0.01	2	103.00	A
Grape	< 0.01	2	12.00	A
Grapefruit	< 0.01	17	97.50	A
Landscape Maintenance	0.73			
Orange	0.19	366	5,350.33	A
Pastureland	< 0.01	1	2.00	A
Poultry	< 0.01	3	3.00	A
Rights Of Way	0.10			
Stone Fruit	< 0.01	1	6.00	A
Structural Pest Control	0.12			
Uncultivated Ag	< 0.01	1	15.00	A
Vertebrate Control	< 0.01			
Chemical Total	1.19	457		
DIPHACINONE, SODIUM SALT				
Structural Pest Control	0.09			
Chemical Total	0.09			
DIQUAT DIBROMIDE				
Landscape Maintenance	336.29			
N-Grnhs Flower	1.18		67.50	K
N-Outdr Plants In Containers	79.59	48	465.50	A
Rights Of Way	524.74			
Water Area	351.61		84.50	A
Chemical Total	1,293.41	48		
DISODIUM OCTABORATE ANHYDROUS				
Rights Of Way	12,561.68			
Chemical Total	12,561.68			
DISODIUM OCTABORATE TETRAHYDRATE				
Regulatory Pest Control	0.79			
Rights Of Way	4.46			
Structural Pest Control	4,706.08			
Chemical Total	4,711.33			
DITHIOPYR				
Golf Course Turf	144.04	3	133.00	A
Landscape Maintenance	303.15			
N-Grnhs Flower	34.99		87.00	A
Rights Of Way	433.04			
Chemical Total	915.22	3		
DIURON				
Alfalfa	961.63	13	1,240.00	A
Grapefruit	27.60	2	11.50	A

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

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

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

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Landscape Maintenance	247.85			
Orange	1,055.65	64	518.00	A
Rights Of Way	3,137.00			
Tomato	0.48	2	2.00	A
Uncultivated Ag	84.00	6	60.00	A
Chemical Total	5,514.21	87		
DODECYLBENZENE SULFONIC ACID				
Apple	5.45	6	122.00	A
Landscape Maintenance	0.56			
Chemical Total	6.00	6		
EDTA, TETRASODIUM SALT				
Apple	0.34	6	122.00	A
Landscape Maintenance	0.03			
Chemical Total	0.37	6		
EMAMECTIN BENZOATE				
Landscape Maintenance	1.83			
N-Grnhs Flower	< 0.01		1.00	U
Rights Of Way	0.02			
Chemical Total	1.86			
ENDOTHALL, DIPOTASSIUM SALT				
Water Area	21.15		1.25	A
Chemical Total	21.15			
EPN				
Grapefruit	0.66	1	2.00	A
Chemical Total	0.66	1		
ESFENVALERATE				
Broccoli	0.10	1	2.00	A
Corn, Human Consumption	0.05	1	1.00	A
Eggplant	0.05	1	1.00	A
Landscape Maintenance	< 0.01			
Onion, Dry	0.08	1	0.50	A
Regulatory Pest Control	286.17			
Structural Pest Control	123.42			
Tomato	0.05	1	1.00	A
Chemical Total	409.92	5		
ETHALFLURALIN				
Pumpkin	60.51	3	47.00	A
Chemical Total	60.51	3		
ETHEPHON				
Golf Course Turf	91.13		26.40	A
Landscape Maintenance	260.65			
N-Grnhs Flower	39.93		9.00	A

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

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

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

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
N-Grnhs Transplants	29.94		6.00	A
Chemical Total	421.65			
ETOFENPROX				
Structural Pest Control	5.27			
Chemical Total	5.27			
ETHOFUMESATE				
Landscape Maintenance	368.05			
Turf/Sod	7.41	1	5.00	A
Chemical Total	375.46	1		
ETHYLENE GLYCOL				
Structural Pest Control	19.94			
Chemical Total	19.94			
ETOXAZOLE				
Corn (Forage - Fodder)	52.75	6	511.00	A
N-Grnhs Flower	0.06	1	40,000.00	S
Chemical Total	52.81	7		
FATTY ACIDS, MIXED				
Grapefruit	2.60	1	10.00	A
Landscape Maintenance	45.02			
Lemon	0.42	1	2.00	A
Oat (Forage - Fodder)	0.21	4	64.00	A
Orange	44.95	24	171.75	A
Pastureland	0.01	1	3.00	A
Rights Of Way	113.99			
Ryegrass	0.06	1	20.00	A
Uncultivated Ag	9.10	3	30.00	A
Wheat (Forage - Fodder)	14.30	31	1,241.70	A
Chemical Total	230.65	66		
FATTY ACIDS, C16-18 AND C18-UNSATURATED, BRANCHED AND LINEAR				
Alfalfa	0.30	1	120.00	A
Chemical Total	0.30	1		
FENHEXAMID				
Strawberry	6.00	5	7.50	A
Chemical Total	6.00	5		
FENPROPATHRIN				
Cantaloupe	0.20	1	1.00	A
Citrus	0.40	1	1.00	A
Cucumber	0.20	1	1.00	A
Grapefruit	10.07	13	32.20	A
Landscape Maintenance	0.20			
Lemon	3.56	3	18.50	A
N-Outdr Plants In Containers	50.05	93	333.50	A

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

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

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

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Orange	274.20	139	759.35	A
Squash	0.20	1	1.00	A
Watermelon	0.20	1	1.00	A
Chemical Total	339.26	253		
FENPYROXIMATE				
Lemon	29.62	1	200.00	A
N-Outdr Plants In Containers	0.20	2	2.50	A
Chemical Total	29.82	3		
FERRIC SODIUM EDTA				
Basil, Sweet	0.40	1	1.00	A
Landscape Maintenance	< 0.01			
Mint	6.38	12	14.30	A
Structural Pest Control	0.02			
Thyme	0.66	1	1.50	A
Chemical Total	7.47	14		
FIPRONIL				
County Ag Comm	0.09			
Landscape Maintenance	0.34			
Public Health	0.04			
Regulatory Pest Control	938.17			
Rights Of Way	0.20			
Structural Pest Control	2,482.93			
Unknown	0.06		10,000.00	S
Chemical Total	3,421.83			
FLONICAMID				
Bok Choy	2.47	8	27.90	A
Broccoli	0.23	1	2.60	A
Gai Lon	1.01	3	11.50	A
Mint	0.08	2	1.00	A
Chemical Total	3.78	14		
FLUAZIFOP-BUTYL				
Landscape Maintenance	0.03			
Chemical Total	0.03			
FLUAZIFOP-P-BUTYL				
Landscape Maintenance	38.13			
Rights Of Way	44.82			
Chemical Total	82.95			
FLUAZINAM				
Golf Course Turf	1.67	2	6.00	A
Landscape Maintenance	0.60			
Chemical Total	2.27	2		
FLUBENDIAMIDE				

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

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

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

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Alfalfa	59.95	9	797.00	A
Chemical Total	59.95	9		
FLUDIOXONIL				
Chive	1.33	14	10.40	A
Golf Course Turf	4.15		5.20	A
Herb, Spice	1.13	9	7.70	A
N-Grnhs Flower	3.11		6.00	A
N-Outdr Plants In Containers	0.59	6	81,000.00	S
	0.55	3	12.75	A
Total Pounds On This Commodity	1.13			
Oregano	0.23	2	1.60	A
Rosemary	0.16	2	1.40	A
Sage	0.06	1	0.40	A
Strawberry	0.50	1	1.50	A
Thyme	1.13	4	7.00	A
Chemical Total	12.93	42		
FLUMIOXAZIN				
Landscape Maintenance	2.11			
Rights Of Way	221.16			
Chemical Total	223.27			
FLUPYRADIFURONE				
Orange	1.96	3	10.75	A
Chemical Total	1.96	3		
FLUROXYPYR, 1-METHYLHEPTYL ESTER				
Landscape Maintenance	102.88			
Chemical Total	102.88			
FLURPRIMIDOL				
Golf Course Turf	0.06	1	3.00	A
Landscape Maintenance	2.59			
Chemical Total	2.65	1		
FLUTOLANIL				
Golf Course Turf	16.80		5.20	A
Landscape Maintenance	58.80			
N-Grnhs Flower	12.60		3.00	A
Chemical Total	88.20			
TAU-FLUVALINATE				
Christmas Tree	0.74	3	12.50	A
Landscape Maintenance	0.63			
N-Outdr Plants In Containers	0.67	5	116,000.00	S
Chemical Total	2.04	8		
FLUXAPYROXAD				
Golf Course Turf	8.38	2	34.00	A

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

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

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

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Landscape Maintenance	0.69			
Chemical Total	9.07	2		
FORAMSULFURON				
Golf Course Turf	0.45	1	3.00	A
Landscape Maintenance	4.09			
N-Grnhs Flower	< 0.01		1.10	K
Turf/Sod	0.25		5.00	A
Chemical Total	4.78	1		
FORMALDEHYDE				
Animal Premise	1.03	5	15.00	U
Chemical Total	1.03	5		
FOSETYL-AL				
Bok Choy	19.80	3	9.90	A
Broccoli	118.17	20	54.20	A
Cabbage	8.00	2	4.00	A
Gai Lon	129.35	29	71.70	A
Landscape Maintenance	106.08			
N-Grnhs Transplants	52.80		3.00	A
N-Outdr Plants In Containers	34.50	16	8.60	A
Chemical Total	468.69	70		
FREON 12				
Structural Pest Control	0.62			
Chemical Total	0.62			
GAMMA-CYHALOTHRIN				
Structural Pest Control	0.05			
Chemical Total	0.05			
GIBBERELLINS				
Lemon	0.06	1	2.00	A
Orange	17.48	49	358.85	A
Chemical Total	17.54	50		
GLUFOSINATE-AMMONIUM				
Orange	6.61	4	12.00	A
Rights Of Way	6.48			
Chemical Total	13.10	4		
GLUTARALDEHYDE				
Animal Premise	50.11	10	35.00	U
Water (Industrial)	1,789.32		107.00	U
Chemical Total	1,839.43	10		
GLYCEROL				
Alfalfa	10.14	2	240.00	A
Landscape Maintenance	0.03			

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

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

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

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Orange	0.80	8	66.50	A
Rights Of Way	21.60			
Strawberry	0.12	2	6.00	A
Sweet Potato	0.02	3	4.50	A
Uncultivated Ag	< 0.01	3	8.50	A
Chemical Total	32.72	18		
GLYPHOSATE, DIMETHYLAMINE SALT				
Landscape Maintenance	45.30			
Rights Of Way	904.86			
Chemical Total	950.16			
GLYPHOSATE, ISOPROPYLAMINE SALT				
Alfalfa	5,144.06	35	2,701.00	A
Avocado	103.68	11	112.00	A
Christmas Tree	3.00	2	10.00	A
Corn (Forage - Fodder)	1,021.77	32	1,022.60	A
Forest, Timberland	4.85		1.00	A
Golf Course Turf	1.03	2	6.00	A
Grapefruit	71.73	28	161.40	A
Herb, Spice	1.25	1	0.80	A
Landscape Maintenance	18,565.86			
	0.09	1	3,000.00	S
Total Pounds On This Commodity	18,565.95			
N-Grnhs Flower	110.26		95.00	A
	0.62		25,000.00	S
Total Pounds On This Commodity	110.88			
N-Grnhs Transplants	0.31	1	1.00	A
N-Outdr Plants In Containers	874.82	233	861.90	A
	7.33	16	168,000.00	S
Total Pounds On This Commodity	882.16			
N-Outdr Transplants	9.62	11	13.25	A
Orange	483.05	92	543.68	A
Pistachio	180.09	3	110.00	A
Poultry	0.82	1	1.00	A
Rights Of Way	31,990.35			
Tangelo	12.05	3	9.00	A
Turf/Sod	42.70	2	27.00	A
Uncultivated Ag	44.83	46	26.40	A
Uncultivated Non-Ag	356.91	6	94.00	A
Water Area	8.02		2.25	A
	0.46		134,600.00	S
Total Pounds On This Commodity	8.49			
Chemical Total	59,039.57	526		
GLYPHOSATE, MONOAMMONIUM SALT				
Landscape Maintenance	829.77			
Chemical Total	829.77			
GLYPHOSATE, POTASSIUM SALT				
Alfalfa	2,088.88	7	690.00	A
Avocado	549.19	78	472.62	A
Golf Course Turf	5.52		1.00	A

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

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

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

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Grape	120.71	5	28.00	A
Grapefruit	68.62	26	105.90	A
Landscape Maintenance	10,521.30			
Lemon	11.45	4	4.30	A
Lime	0.41	3	0.30	A
N-Outdr Plants In Containers	9.57	11	28.00	A
Orange	2,569.02	398	2,806.39	A
Public Health	0.34			
Rights Of Way	5,698.03			
Strawberry	24.83	2	6.00	A
Uncultivated Ag	688.21	123	653.90	A
Uncultivated Non-Ag	192.97	14	33.50	A
Chemical Total	22,549.04	671		
HALOSULFURON-METHYL				
Golf Course Turf	0.69	1	3.00	A
Landscape Maintenance	14.69			
N-Grnhs Flower	0.12		2.00	A
Pumpkin	1.10	3	47.00	A
Turf/Sod	3.75	6	80.00	A
Chemical Total	20.36	10		
HEXAZINONE				
Alfalfa	463.58	16	1,600.00	A
Bermudagrass	36.00	1	120.00	A
Landscape Maintenance	1.12			
Chemical Total	500.70	17		
HEXYLENE GLYCOL				
Rights Of Way	94.00			
Chemical Total	94.00			
HEXYTHIAZOX				
N-Outdr Plants In Containers	0.88	7	26.11	A
Chemical Total	0.88	7		
HYDRAMETHYLNON				
County Ag Comm	< 0.01			
Landscape Maintenance	0.28			
Regulatory Pest Control	2.44			
Structural Pest Control	9.03			
Chemical Total	11.76			
HYDROGEN PEROXIDE				
Tomato	0.12	1	0.01	A
Chemical Total	0.12	1		
HYDROPRENE				
County Ag Comm	0.28			
Landscape Maintenance	3.96			
Public Health	0.08			

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

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

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

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Regulatory Pest Control	41.34			
Structural Pest Control	179.86			
Chemical Total	225.52			
2-(3-HYDROXYPROPYL)-HEPTA-METHYL TRISILOXANE, ETHOXYLATED, ACETATE				
N-Outdr Plants In Containers	6.33	14	25.25	A
	0.73	3	117,000.00	S
Total Pounds On This Commodity	7.06			
Chemical Total	7.06	17		
IMAZALIL				
Commodity Fumigation	16.43			
Chemical Total	16.43			
IMAZALIL SULFATE				
Commodity Fumigation	5.36			
Chemical Total	5.36			
IMAZAMOX, AMMONIUM SALT				
Alfalfa	41.48	16	1,018.50	A
Forage Hay/Silage	1.01	1	30.00	A
Landscape Maintenance	0.79			
Chemical Total	43.29	17		
IMAZAPYR, ISOPROPYLAMINE SALT				
Landscape Maintenance	55.22			
Rights Of Way	1,561.61			
Chemical Total	1,616.83			
IMAZETHAPYR, AMMONIUM SALT				
Alfalfa	13.53	3	212.00	A
Chemical Total	13.53	3		
IMIDACLOPRID				
Avocado	7.83	4	15.50	A
Basil, Sweet	3.57	39	31.45	A
Blueberry	1.16	2	2.30	A
Bok Choy	27.12	109	514.30	A
Broccoli	5.50	44	120.30	A
Cabbage	14.08	56	299.70	A
Cauliflower	0.38	1	1.00	A
Chive	0.44	13	9.35	A
Citrus	0.49	2	0.60	A
Forest, Timberland	1.08		354.00	U
	0.01		0.02	A
Total Pounds On This Commodity	1.09			
Gai Lon	4.33	38	93.30	A
Golf Course Turf	< 0.01	1	100.00	A
Grape, Wine	0.58	1	0.50	A
Grapefruit	61.69	14	119.60	A

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

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

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

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Herb, Spice	0.86	8	8.10	A
Industrial Site	0.06		14,000.00	S
Landscape Maintenance	65.50			
Lemon	5.20	2	11.50	A
N-Grnhs Flower	7.20		32.00	A
	0.07	1	40,000.00	S
	< 0.01		1.00	U
Total Pounds On This Commodity	7.27			
N-Grnhs Plants In Containers	0.01	1	10,000.00	S
N-Outdr Flower	0.03		1.00	U
N-Outdr Plants In Containers	2.97	9	41,058.00	S
	2.67	5	2,663.00	U
	1.79	6	42.75	A
Total Pounds On This Commodity	7.44			
Orange	480.62	109	1,074.20	A
	0.34	2	820.00	U
Total Pounds On This Commodity	480.96			
Oregano	0.18	3	1.25	A
Pepper, Spice	0.38	1	1.00	A
Potato	0.31	1	1.00	A
Public Health	< 0.01			
Pumpkin	10.97	3	34.25	A
Regulatory Pest Control	530.25			
Rights Of Way	0.44			
Rosemary	0.08	2	1.00	A
Sage	0.28	7	3.70	A
Squash, Summer	0.76	1	2.00	A
Strawberry	2.02	2	4.00	A
Structural Pest Control	4,767.07			
Tangelo	3.09	2	6.00	A
Tangerine	0.56	2	1.10	A
Tarragon	0.01	1	0.30	A
Thyme	0.57	6	3.50	A
Tomato	1.35	4	6.00	A
Watermelon	0.38	1	1.00	A
Chemical Total	6,014.32	503		
INDAZIFLAM				
Golf Course Turf	0.87	1	3.00	A
Landscape Maintenance	13.76			
Orange	3.16	6	48.63	A
Rights Of Way	291.45			
Chemical Total	309.25	7		
INDOXACARB				
County Ag Comm	< 0.01			
Landscape Maintenance	0.08			
Public Health	< 0.01			
Regulatory Pest Control	0.70			
Structural Pest Control	992.83			
Turf/Sod	0.02	1	27.00	A
Unknown	< 0.01		1,000.00	S
Chemical Total	993.63	1		

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

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

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

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
IODOSULFURON-METHYL-SODIUM				
Landscape Maintenance	0.27			
Chemical Total	0.27			
IPIRODIONE				
Golf Course Turf	83.81		33.00	A
Landscape Maintenance	60.02			
N-Grnhs Flower	19.41		3.00	A
N-Grnhs Transplants	19.99		6.00	A
N-Outdr Plants In Containers	3.00	1	0.50	A
	1.50	2	30,800.00	S
Total Pounds On This Commodity	4.50			
Chemical Total	187.73	3		
IRON PHOSPHATE				
Landscape Maintenance	10.20			
Structural Pest Control	4.75			
Chemical Total	14.94			
ISOPROPYL ALCOHOL				
Apple	1.66	6	122.00	A
Landscape Maintenance	15.37			
Orange	3.54	2	14.00	A
Regulatory Pest Control	460.80			
Rights Of Way	10.37			
Structural Pest Control	276.58			
Chemical Total	768.32	8		
ISOPROPYLAMINE DODECYLBENZENE SULFONATE				
Rights Of Way	8.19			
Chemical Total	8.19			
ISOXABEN				
Landscape Maintenance	15.86			
N-Outdr Plants In Containers	18.23	20	25.50	A
	0.84	2	78,000.00	S
Total Pounds On This Commodity	19.08			
Rights Of Way	223.42			
Chemical Total	258.36	22		
KAOLIN				
Avocado	95.00	1	2.00	A
Chemical Total	95.00	1		
KEROSENE				
Rights Of Way	0.02			
Chemical Total	0.02			
LAMBDA-CYHALOTHRIN				

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

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

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

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Alfalfa	87.54	31	3,700.00	A
Bok Choy	10.16	77	352.00	A
Broccoli	2.30	24	48.40	A
Cabbage	20.13	91	438.00	A
Gai Lon	3.13	49	109.40	A
Golf Course Turf	0.34		5.20	A
Landscape Maintenance	0.65			
Regulatory Pest Control	0.58			
Structural Pest Control	2,561.93			
Chemical Total	2,686.76	272		
LAURIC ACID				
Artichoke, Globe	0.01	1	0.25	A
Avocado	0.11	1	2.00	A
Bean, Succulent	0.03	1	0.50	A
Broccoli	0.16	2	3.00	A
Eggplant	0.05	1	1.00	A
Grapefruit	1.81	14	34.20	A
Landscape Maintenance	0.01			
Lemon	0.33	1	12.50	A
Melon	0.11	2	2.00	A
Orange	49.22	178	832.10	A
	0.01	1	40.00	U
Total Pounds On This Commodity	49.23			
Pepper, Fruiting	0.05	1	1.00	A
Pepper, Spice	0.03	1	0.50	A
Pumpkin	0.11	1	2.00	A
Squash, Summer	0.16	3	3.00	A
Stone Fruit	0.21	1	6.00	A
Strawberry	1.16	4	22.00	A
Tomatillo	< 0.01	1	0.10	A
Tomato	0.58	8	11.00	A
Watermelon	0.32	3	6.00	A
Chemical Total	54.47	225		
LECITHIN				
Alfalfa	61.97	5	240.50	A
Landscape Maintenance	12.97			
Oat (Forage - Fodder)	4.84	4	64.00	A
Pastureland	0.24	1	3.00	A
Pumpkin	39.88	4	98.00	A
Rights Of Way	3.57			
Ryegrass	1.51	1	20.00	A
Wheat (Forage - Fodder)	102.89	30	1,194.30	A
Chemical Total	227.86	45		
LIMONENE				
Structural Pest Control	664.11			
Chemical Total	664.11			
LINALOOL				
Structural Pest Control	0.02			

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

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

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

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Chemical Total	0.02			
MAGNESIUM PHOSPHIDE				
Fumigation, Other	41.58			
Rice	1.24		114,698.00	C
Chemical Total	42.82			
MALATHION				
Arugula	0.42	1	0.50	A
N-Outdr Plants In Containers	16.35	7	16.00	A
Peppermint	5.24	11	9.55	A
Strawberry	5.87	2	3.00	A
Chemical Total	27.89	21		
MANCOZEB				
Golf Course Turf	324.00		31.20	A
Landscape Maintenance	254.80			
N-Grnhs Flower	38.40		3.00	A
N-Grnhs Transplants	48.00		3.00	A
Potato	1.56	1	1.00	A
Turf/Sod	9,846.00	85	1,079.00	A
Chemical Total	10,512.76	86		
MARGOSA OIL				
Structural Pest Control	15.69			
Chemical Total	15.69			
MCPA, DIMETHYLAMINE SALT				
Landscape Maintenance	189.20			
Chemical Total	189.20			
MCPA, ISOOCTYL ESTER				
Landscape Maintenance	97.74			
Chemical Total	97.74			
MCPP				
Landscape Maintenance	18.73			
Chemical Total	18.73			
MCPP, DIMETHYLAMINE SALT				
Landscape Maintenance	1.17			
Chemical Total	1.17			
MCPP-P, DIMETHYLAMINE SALT				
Landscape Maintenance	52.05			
Structural Pest Control	3.12			
Chemical Total	55.18			
MCPP-P, POTASSIUM SALT				

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

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

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

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Landscape Maintenance	15.15			
Turf/Sod	19.00		37.50	A
Chemical Total	34.14			
MECOPROP-P				
Golf Course Turf	2.79	2	50.00	A
	0.06		20,000.00	S
Total Pounds On This Commodity	2.85			
Landscape Maintenance	202.60			
	0.01	1	3,000.00	S
Total Pounds On This Commodity	202.61			
N-Grnhs Flower	0.66		407.00	K
	0.22		8.00	A
	0.12		40,000.00	S
Total Pounds On This Commodity	1.00			
Rights Of Way	3.19			
Turf/Sod	15.16	23	309.50	A
Chemical Total	224.80	26		
MEFENOXAM				
Avocado	15.72	5	41.10	A
Basil, Sweet	1.43	16	11.60	A
Blueberry	2.28	2	2.30	A
Bok Choy	0.86	2	6.70	A
Broccoli	2.10	6	16.40	A
Cabbage	0.80	1	6.20	A
Cauliflower	0.25	1	1.00	A
Chive	0.05	1	0.65	A
Gai Lon	1.63	6	12.70	A
Garlic	0.26	1	0.50	A
Herb, Spice	0.69	8	7.90	A
Landscape Maintenance	46.18			
N-Grnhs Flower	2.92		220,000.00	S
	1.96		3.00	A
Total Pounds On This Commodity	4.88			
N-Grnhs Transplants	0.01	1	1.00	A
N-Outdr Plants In Containers	0.49	4	60,800.00	S
	0.21	12	13.10	A
Total Pounds On This Commodity	0.70			
N-Outdr Transplants	0.04	5	9.00	A
Orange	30.99	28	297.63	A
Oregano	0.09	3	1.25	A
Pepper, Spice	0.50	1	1.00	A
Potato	0.21	2	2.00	A
Rosemary	0.08	2	1.00	A
Sage	0.22	6	3.20	A
Strawberry	3.97	3	8.00	A
Thyme	0.23	4	1.80	A
Tomato	2.69	6	10.00	A
Chemical Total	116.84	126		
MEFENOXAM, OTHER RELATED				
Landscape Maintenance	1.49			

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

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

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

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
N-Grnhs Flower	0.10		220,000.00	S
			3.00	A
Total Pounds On This Commodity	0.16			
N-Grnhs Transplants	< 0.01	1	1.00	A
N-Outdr Plants In Containers	0.02	4	60,800.00	S
		12	13.10	A
Total Pounds On This Commodity	0.02			
N-Outdr Transplants	< 0.01	4	7.50	A
Chemical Total	1.67	21		
MEFLUIDIDE, DIETHANOLAMINE SALT				
Landscape Maintenance	6.53			
Chemical Total	6.53			
MESOTRIONE				
Grapefruit	0.13	1	0.70	A
Landscape Maintenance	253.30			
Orange	10.33	36	280.95	A
Turf/Sod	8.50	20	272.00	A
Chemical Total	272.26	57		
METAFLUMIZONE				
Landscape Maintenance	0.04			
Chemical Total	0.04			
METALAXYL				
Golf Course Turf	2.03	1	3.00	A
Chemical Total	2.03	1		
METALDEHYDE				
Landscape Maintenance	5.66			
Orange	3.80	1	5.00	A
Structural Pest Control	0.47			
Chemical Total	9.93	1		
METAM-SODIUM				
Rights Of Way	293.21			
Water (Industrial)	91.80		1,716.78	C
Chemical Total	385.01			
METCONAZOLE				
Landscape Maintenance	0.44			
Chemical Total	0.44			
METHOPRENE				
Landscape Maintenance	< 0.01			
Public Health	83.53			
Regulatory Pest Control	0.01			
Structural Pest Control	0.07			
Chemical Total	83.61			

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

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

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

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
S-METHOPRENE				
Landscape Maintenance	0.32			
Public Health	130.77			
Regulatory Pest Control	0.09			
Structural Pest Control	0.24			
Chemical Total	131.42			
METHOXYFENOZIDE				
Alfalfa	55.21	5	430.00	A
Basil, Sweet	11.81	72	77.35	A
Chive	1.39	13	9.55	A
Christmas Tree	0.36	1	2.00	A
Herb, Spice	6.19	31	33.80	A
Mint	1.08	13	10.55	A
Oregano	2.28	19	14.00	A
Rosemary	1.57	24	11.10	A
Sage	2.63	17	15.55	A
Strawberry	2.82	6	14.00	A
Tarragon	0.05	1	0.50	A
Thyme	4.17	23	22.30	A
Chemical Total	89.58	225		
METHYLATED SOYBEAN OIL				
Alfalfa	501.57	12	787.00	A
Avocado	0.57	2	11.00	A
Corn, Human Consumption	0.38	1	1.00	A
Eggplant	0.38	1	1.00	A
Forage Hay/Silage	47.74	1	30.00	A
Grapefruit	6.99	9	37.70	A
Landscape Maintenance	3.96			
Lemon	155.02	2	209.00	A
Melon	2.11	5	5.50	A
Oat (Forage - Fodder)	15.40	2	65.00	A
Orange	80.57	98	712.08	A
Pepper, Fruiting	0.38	1	1.00	A
Potato	0.38	1	1.00	A
Pumpkin	24.25	11	110.50	A
Rights Of Way	583.10			
Squash, Summer	2.30	5	6.00	A
Stone Fruit	4.55	5	16.00	A
Strawberry	1.90	1	5.00	A
Structural Pest Control	0.05			
Tomato	2.32	5	6.50	A
Uncultivated Ag	0.05	1	1.00	A
Watermelon	2.06	5	6.00	A
Chemical Total	1,436.01	168		
METHYL BROMIDE				
Commodity Fumigation	148.50			
Chemical Total	148.50			
1-METHYLCYCLOPROPENE				

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

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

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

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Commodity Fumigation	0.28			
Fumigation, Other	0.83			
Chemical Total	1.11			
METHYLENE CHLORIDE				
Structural Pest Control	0.34			
Chemical Total	0.34			
METHYL EUGENOL				
Regulatory Pest Control	7.97			
Chemical Total	7.97			
2-METHYL-4-ISOTHIAZOLIN-3-ONE				
Water (Industrial)	39.43		35.00	U
Chemical Total	39.43			
METHYL PARATHION				
Grapefruit	1.32	1	2.00	A
Chemical Total	1.33	1		
METHYL SILICONE RESINS				
Rights Of Way	0.11			
Chemical Total	0.11			
METOFLUTHRIN				
Structural Pest Control	< 0.01			
Chemical Total	< 0.01			
MINERAL OIL				
Alfalfa	135.35	1	110.00	A
Apple	69.46	4	12.00	A
Grapefruit	323.34	16	51.00	A
Landscape Maintenance	135.81			
Lemon	0.71	1	0.10	A
Lime	0.71	1	0.10	A
N-Grnhs Flower	0.17	3	120,000.00	S
N-Grnhs Plants In Containers	7.05	2	20,000.00	S
N-Outdr Plants In Containers	81.85	5	21.00	A
Orange	10,244.95	224	1,430.79	A
	2.12	1	40.00	U
Total Pounds On This Commodity	10,247.07			
Peach	13.89	1	1.25	A
Public Health	4,878.74			
Rights Of Way	2,878.70			
Tangerine	4.24	1	0.60	A
Chemical Total	18,777.10	260		
MSMA				
Landscape Maintenance	48.82			
Rights Of Way	6.04			

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

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

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

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Chemical Total	54.86			
MUSCALURE				
Animal Premise	< 0.01	9	39.00	U
	< 0.01		195,000.00	S
Total Pounds On This Commodity	0.01			
Public Health	< 0.01			
Regulatory Pest Control	< 0.01			
Structural Pest Control	0.66			
Chemical Total	0.68	9		
MYCLOBUTANIL				
Apple	4.80	15	165.96	A
Cantaloupe	0.05	1	1.00	A
Cucumber	0.05	1	1.00	A
Landscape Maintenance	13.64			
Melon	0.10	1	1.00	A
N-Outdr Plants In Containers	3.53	17	58.75	A
Pepper, Spice	0.05	1	0.50	A
Pumpkin	22.12	8	179.75	A
Squash	0.05	1	1.00	A
Squash, Summer	0.35	3	3.50	A
Stone Fruit	0.25	1	2.50	A
Strawberry	2.40	4	24.00	A
Tomato	0.85	6	8.50	A
Watermelon	0.75	4	7.50	A
Chemical Total	48.99	63		
NAA, AMMONIUM SALT				
Landscape Maintenance	1.04			
Chemical Total	1.04			
NALED				
Landscape Maintenance	160.63			
Chemical Total	160.63			
NONANOIC ACID				
Grapefruit	4.26	1	1.25	A
Landscape Maintenance	79.05			
Orange	12.28	3	5.88	A
Rights Of Way	0.60			
Chemical Total	96.20	4		
NONANOIC ACID, OTHER RELATED				
Grapefruit	0.22	1	1.25	A
Landscape Maintenance	4.16			
Orange	0.65	3	5.88	A
Rights Of Way	0.03			
Chemical Total	5.06	4		

4-NONYLPHENOL, FORMALDEHYDE RESIN, PROPOXYLATED

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

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

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

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
N-Outdr Plants In Containers	1.32	3	12.75	A
Chemical Total	1.32	3		
ALPHA-(PARA-NONYLPHENYL)-OMEGA-HYDROXYPOLY(OXYETHYLENE)				
Alfalfa	201.94	20	1,577.00	A
Avocado	0.11	2	11.00	A
Bermudagrass	15.12	1	120.00	A
Corn, Human Consumption	0.07	1	1.00	A
Eggplant	0.07	1	1.00	A
Forage Hay/Silage	23.61	2	150.00	A
Grapefruit	14.31	10	47.70	A
Landscape Maintenance	489.74			
Lemon	29.68	3	211.00	A
Melon	0.40	5	5.50	A
N-Outdr Plants In Containers	82.71	56	232.50	A
Oat (Forage - Fodder)	4.19	6	129.00	A
Orange	285.79	160	1,228.33	A
Pastureland	0.06	1	3.00	A
Pepper, Fruiting	0.07	1	1.00	A
Potato	0.07	1	1.00	A
Pumpkin	0.81	7	12.50	A
Rights Of Way	604.75			
Ryegrass	0.41	1	20.00	A
Sorghum (Forage - Fodder)	15.12	1	120.00	A
Squash, Summer	0.43	5	6.00	A
Stone Fruit	0.85	5	16.00	A
Strawberry	0.36	1	5.00	A
Sudangrass	7.56	1	60.00	A
Tomato	0.44	5	6.50	A
Uncultivated Ag	53.81	19	276.00	A
Uncultivated Non-Ag	0.23	2	5.00	A
Watermelon	0.39	5	6.00	A
Wheat (Forage - Fodder)	42.08	31	1,241.70	A
Chemical Total	1,875.14	353		
ALPHA-(PARA-NONYLPHENYL)-OMEGA-HYDROXYPOLY(OXYETHYLENE), BRANCHED				
Structural Pest Control	< 0.01			
Chemical Total	< 0.01			
ALPHA-(PARA-NONYLPHENYL)-OMEGA-HYDROXYPOLY(OXYETHYLENE), PHOSPHATE ESTER				
Alfalfa	24.96	4	185.50	A
Landscape Maintenance	5.84			
Orange	4.15	34	287.50	A
Uncultivated Ag	1.17	15	245.00	A
Uncultivated Non-Ag	0.03	2	5.00	A
Chemical Total	36.16	55		
NONYL PHENOXY POLYOXYETHYLENE ETHANOL-IODINE COMPLEX				
Animal Premise	1.71	1	1.00	U
Chemical Total	1.71	1		

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

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

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

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
NOVALURON				
Strawberry	0.08	1	1.50	A
Structural Pest Control	0.99			
Chemical Total	1.07	1		
NOVIFLUMURON				
Structural Pest Control	3.42			
Chemical Total	3.42			
N-OCTYL BICYCLOHEPTENE DICARBOXIMIDE				
Animal Premise	0.02	1	3,600.00	S
County Ag Comm	1.38			
Landscape Maintenance	0.03			
Public Health	1.98			
Regulatory Pest Control	1.26			
Structural Pest Control	156.06			
Chemical Total	160.73	1		
OCTYL DECYL DIMETHYL AMMONIUM CHLORIDE				
Structural Pest Control	0.72			
Chemical Total	0.72			
OLEIC ACID, ETHYL ESTER				
Rights Of Way	0.94			
Chemical Total	0.94			
OLEIC ACID, METHYL ESTER				
Alfalfa	289.18	5	240.50	A
Landscape Maintenance	19.39			
N-Grnhs Flower	83.38		77.00	A
N-Outdr Plants In Containers	18.99	14	25.25	A
	2.19	3	117,000.00	S
Total Pounds On This Commodity	21.18			
Rights Of Way	69.23			
Chemical Total	482.36	22		
ORYZALIN				
Avocado	206.09	16	55.80	A
Landscape Maintenance	1,389.19			
Lemon	34.32	2	11.00	A
N-Outdr Plants In Containers	79.95	41	441.00	A
N-Outdr Transplants	5.20	3	5.00	A
Orange	44.93	2	7.20	A
Rights Of Way	620.78			
Uncultivated Ag	17.29	36	17.60	A
Chemical Total	2,397.75	100		
OXADIAZON				
Landscape Maintenance	26.18			

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

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

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

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Chemical Total	26.18			
OXYFLUORFEN				
Orange	2.01	1	1.00	A
Pistachio	50.16	3	110.00	A
Rights Of Way	69.47			
Strawberry	2.01	1	4.00	A
Chemical Total	123.65	5		
OXYTETRACYCLINE HYDROCHLORIDE				
Landscape Maintenance	0.26			
Chemical Total	0.26			
OXYTETRACYCLINE HYDROCHLORIDE, OTHER RELATED				
Landscape Maintenance	< 0.01			
Chemical Total	< 0.01			
PACLOBUTRAZOL				
Golf Course Turf	0.22		2.00	A
Landscape Maintenance	8.57			
N-Grnhs Flower	0.58		8.00	A
	0.08		60,000.00	S
Total Pounds On This Commodity	0.66			
N-Outdr Plants In Containers	< 0.01	1	12,000.00	S
Chemical Total	9.45	1		
PURPUREOCILIUM LILACIUNUM STRAIN 251				
Basil, Sweet	0.78	2	3.25	A
Herb, Spice	0.90	2	4.00	A
Oregano	0.09	1	0.50	A
Tomato	0.06	1	3.00	A
Chemical Total	1.83	6		
PARAQUAT DICHLORIDE				
Alfalfa	82.74	1	120.00	A
Avocado	0.52	1	8.00	A
Grapefruit	6.14	5	19.70	A
Orange	61.88	58	473.25	A
Chemical Total	151.28	65		
PCNB				
Landscape Maintenance	15.00			
Chemical Total	15.00			
PENDIMETHALIN				
Alfalfa	198.86	2	75.00	A
Landscape Maintenance	894.12			
Orange	3.79	1	1.00	A
Pistachio	56.82	2	30.00	A
Rights Of Way	232.95			
Structural Pest Control	0.03			

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

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

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

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Chemical Total	1,386.58	5		
PENTHIOPYRAD				
Bok Choy	6.35	6	22.90	A
Gai Lon	0.52	1	2.50	A
Golf Course Turf	8.33		15.60	A
Landscape Maintenance	16.81			
Melon	0.52	2	2.50	A
N-Grnhs Flower	2.06		3.00	A
N-Grnhs Transplants	4.13		6.00	A
N-Outdr Flower	2.06		110,000.00	S
Pumpkin	0.42	1	2.00	A
Squash, Summer	0.83	3	4.00	A
Tomato	1.46	4	5.00	A
Watermelon	1.04	4	5.00	A
Chemical Total	44.52	21		
PERMETHRIN				
Animal Premise	21.99		23.00	U
	20.29	34	122,400.00	S
Total Pounds On This Commodity	42.28			
Forest, Timberland	56.61		355.00	U
	0.10		0.01	A
Total Pounds On This Commodity	56.71			
Landscape Maintenance	43.21			
N-Grnhs Flower	49.03		323.00	U
N-Outdr Flower	13.92		213.00	U
N-Outdr Plants In Containers	< 0.01	1	0.10	A
N-Outdr Transplants	0.21	6	8.50	A
Regulatory Pest Control	11.54			
Structural Pest Control	2,777.24			
Chemical Total	2,994.16	41		
PERMETHRIN, OTHER RELATED				
Structural Pest Control	0.01			
Chemical Total	0.01			
PETROLEUM DISTILLATES				
Animal Premise	1.21	1	3,600.00	S
Landscape Maintenance	1.32			
Public Health	24.35			
Structural Pest Control	30.78			
Chemical Total	57.66	1		
PETROLEUM DISTILLATES, AROMATIC				
Landscape Maintenance	40.82			
Orange	289.43	34	287.50	A
Uncultivated Ag	81.92	15	245.00	A
Uncultivated Non-Ag	2.29	2	5.00	A
Chemical Total	414.46	51		

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

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

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

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
PETROLEUM DISTILLATES, REFINED				
Grape	3.52	2	2.40	A
Public Health	24.47			
Chemical Total	27.98	2		
PETROLEUM OIL, PARAFFIN BASED				
Rights Of Way	1,332.90			
Chemical Total	1,332.90			
PETROLEUM OIL, UNCLASSIFIED				
Landscape Maintenance	41.21			
Lemon	27.82	1	2.00	A
Chemical Total	69.04	1		
PHENOTHRIN				
County Ag Comm	< 0.01			
Public Health	0.03			
Regulatory Pest Control	1.82			
Structural Pest Control	6.25			
Chemical Total	8.09			
PHENOTHRIN, OTHER RELATED				
Structural Pest Control	< 0.01			
Chemical Total	< 0.01			
PHENYLETHYL PROPIONATE				
Structural Pest Control	0.37			
Chemical Total	0.37			
ORTHO-PHENYLPHENOL				
Animal Premise	1.44	1	12.00	U
Chemical Total	1.44	1		
PHOSMET				
Apple	86.80	28	194.86	A
Lemon	42.00	1	20.00	A
Chemical Total	128.80	29		
PHOSPHORIC ACID				
Alfalfa	33.25	10	940.00	A
Apple	1.07	6	122.00	A
Landscape Maintenance	0.12			
Orange	0.14	8	66.50	A
Rights Of Way	423.89			
Strawberry	0.02	2	6.00	A
Sweet Potato	< 0.01	3	4.50	A
Uncultivated Ag	< 0.01	3	8.50	A
Chemical Total	458.51	32		
PINE OIL				

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

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

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

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Structural Pest Control	0.09			
Chemical Total	0.09			
PINOXADEN				
Wheat (Forage - Fodder)	8.19	2	152.60	A
Chemical Total	8.19	2		
PIPERONYL BUTOXIDE				
Animal Premise	31.03	41	342,600.00	S
	21.99		23.00	U
Total Pounds On This Commodity	53.02			
Basil, Sweet	12.72	35	39.30	A
Chive	7.58	27	21.55	A
County Ag Comm	1.07			
Dill	1.32	10	4.45	A
Fumigation, Other	0.04			
Herb, Spice	4.92	11	12.60	A
Landscape Maintenance	707.55			
Mint	14.00	43	40.45	A
Oregano	0.79	4	2.40	A
Peppermint	0.38	1	0.80	A
Public Health	8.11			
Regulatory Pest Control	684.19			
Rosemary	3.84	16	11.80	A
Sage	0.32	1	0.80	A
Strawberry	0.38	1	1.50	A
Structural Pest Control	471.74			
Tarragon	0.60	3	2.20	A
Thyme	4.60	12	10.40	A
Chemical Total	1,977.18	205		
PIPERONYL BUTOXIDE, OTHER RELATED				
Animal Premise	7.76	41	342,600.00	S
Basil, Sweet	3.18	35	39.30	A
Chive	1.90	27	21.55	A
County Ag Comm	0.12			
Dill	0.33	10	4.45	A
Fumigation, Other	< 0.01			
Herb, Spice	1.23	11	12.60	A
Landscape Maintenance	176.88			
Mint	3.50	43	40.45	A
Oregano	0.20	4	2.40	A
Peppermint	0.10	1	0.80	A
Public Health	1.72			
Regulatory Pest Control	170.77			
Rosemary	0.96	16	11.80	A
Sage	0.08	1	0.80	A
Strawberry	0.10	1	1.50	A
Structural Pest Control	31.20			
Tarragon	0.15	3	2.20	A
Thyme	1.15	12	10.40	A
Chemical Total	401.32	205		

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

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

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

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
POLYACRYLAMIDE, POLYETHYLENE GLYCOL MIXTURE				
Rights Of Way	18.61			
Chemical Total	18.61			
POLYACRYLAMIDE POLYMER				
Rights Of Way	32.22			
Chemical Total	32.22			
POLYACRYLIC POLYMER				
Alfalfa	3.00	9	820.00	A
Rights Of Way	29.04			
Chemical Total	32.04	9		
POLYALKENE OXIDE MODIFIED HEPTAMETHYL TRISILOXANE				
Alfalfa	5.42	6	540.00	A
Avocado	0.03	2	11.00	A
Corn, Human Consumption	0.02	1	1.00	A
Eggplant	0.02	1	1.00	A
Grapefruit	0.35	9	37.70	A
Landscape Maintenance	5.85			
Lemon	7.75	2	209.00	A
Melon	0.11	5	5.50	A
N-Grnhs Flower	0.02	1	40,000.00	S
N-Grnhs Plants In Containers	0.02	1	10,000.00	S
Oat (Forage - Fodder)	0.77	2	65.00	A
Orange	4.03	98	712.08	A
Pepper, Fruiting	0.02	1	1.00	A
Potato	0.02	1	1.00	A
Pumpkin	0.22	7	12.50	A
Squash, Summer	0.11	5	6.00	A
Stone Fruit	0.23	5	16.00	A
Strawberry	0.09	1	5.00	A
Tomato	0.12	5	6.50	A
Uncultivated Ag	< 0.01	1	1.00	A
Watermelon	0.10	5	6.00	A
Chemical Total	25.30	159		
POLYBUTENES				
Structural Pest Control	45.64			
Chemical Total	45.64			
POLYETHYLENE GLYCOL				
Alfalfa	25.19	6	560.00	A
Bermudagrass	3.78	1	120.00	A
Forage Hay/Silage	3.78	1	120.00	A
Sorghum (Forage - Fodder)	3.78	1	120.00	A
Sudangrass	1.89	1	60.00	A
Chemical Total	38.42	10		
POLY-I-PARA-MENTHENE				
Orange	13.80	5	29.00	A

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

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

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

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Chemical Total	13.80	5		
POLYOXIN D, ZINC SALT				
Golf Course Turf	1.08		5.20	A
Landscape Maintenance	4.88			
N-Grnhs Flower	0.07		200,000.00	S
N-Outdr Plants In Containers	1.36	5	20.50	A
	0.54		100,000.00	S
Total Pounds On This Commodity	1.90			
Chemical Total	7.93	5		
POLY(OXYETHYLENE) (DIMETHYLIMINO) ETHYLENE (DIMETHYLIMINO) ETHYLENE DICHLORIDE				
Landscape Maintenance	7.60			
Water (Industrial)	149.94		144.00	U
Chemical Total	157.54			
POLYOXYETHYLENE DIOLEATE				
Rights Of Way	0.16			
Chemical Total	0.16			
POLYOXYETHYLENE POLYOXYPROPYLENE				
Lettuce, Leaf	0.42	1	1.00	A
Orange	47.43	4	43.50	A
Tangerine	0.78	2	3.50	A
Chemical Total	48.63	7		
POLYOXYETHYLENE SORBITAN MONOOLEATE				
Rights Of Way	32.81			
Chemical Total	32.81			
POLYOXYETHYLENE SORBITAN TRIOLEATE				
Rights Of Way	215.67			
Chemical Total	215.67			
POLYPROPYLENE GLYCOL				
Rights Of Way	0.13			
Chemical Total	0.13			
POLYSILOXANE				
Pistachio	0.47	1	80.00	A
Chemical Total	0.47	1		
POTASH SOAP				
Cantaloupe	6.25	2	2.00	A
Chive	0.52	1	1.00	A
Cucumber	6.25	2	2.00	A
Dill	0.52	1	1.00	A
Landscape Maintenance	31.41			
Public Health	11.25			

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

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

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

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Squash	6.25	2	2.00	A
Tomato	1.17	3	0.05	A
Chemical Total	63.60	11		
POTASSIUM BICARBONATE				
Basil, Sweet	140.30	83	85.95	A
Dill	3.07	4	1.50	A
Herb, Spice	123.91	71	71.30	A
Mint	2.05	1	1.25	A
N-Outdr Plants In Containers	59.50	6	24.75	A
Oregano	44.35	39	24.70	A
Rosemary	41.33	54	22.90	A
Sage	53.27	35	31.95	A
Thyme	63.96	49	34.55	A
Chemical Total	531.74	342		
POTASSIUM HYDROXIDE				
Alfalfa	0.28	1	120.00	A
Landscape Maintenance	0.01			
Orange	0.25	8	66.50	A
Rights Of Way	6.91			
Strawberry	0.04	2	6.00	A
Sweet Potato	< 0.01	3	4.50	A
Uncultivated Ag	< 0.01	3	8.50	A
Chemical Total	7.51	17		
POTASSIUM NITRATE				
Landscape Maintenance	0.06			
Chemical Total	0.06			
POTASSIUM PHOSPHITE				
Bok Choy	409.48	73	313.00	A
Cabbage	179.13	25	122.20	A
Gai Lon	6.11	1	3.90	A
Landscape Maintenance	66.38			
Regulatory Pest Control	3.01			
Chemical Total	664.11	99		
PRALLETHRIN				
Landscape Maintenance	0.06			
Public Health	< 0.01			
Regulatory Pest Control	< 0.01			
Rights Of Way	< 0.01			
Structural Pest Control	28.56			
Chemical Total	28.64			
PRODIAMINE				
Landscape Maintenance	455.00			
N-Grnhs Flower	45.97		75.00	A
Rights Of Way	127.35			
Turf/Sod	26.33		40.50	A

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

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

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

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Chemical Total	654.65			
PROPAMOCARB				
Landscape Maintenance	26.11			
Chemical Total	26.11			
PROPAMOCARB HYDROCHLORIDE				
N-Grnhs Flower	24.00		3.00	A
Chemical Total	24.00			
PROPETAMPHOS				
Structural Pest Control	0.05			
Chemical Total	0.05			
PROPICONAZOLE				
Golf Course Turf	41.53	3	41.80	A
Landscape Maintenance	78.16			
N-Grnhs Flower	10.49		9.00	A
	3.04		100,000.00	S
Total Pounds On This Commodity	13.53			
N-Grnhs Transplants	7.99		6.00	A
N-Outdr Flower	6.09		200,000.00	S
N-Outdr Plants In Containers	4.16	16	62.59	A
	0.15	4	46,000.00	S
Total Pounds On This Commodity	4.30			
Rights Of Way	0.47			
Chemical Total	152.06	23		
PROPIONIC ACID				
Landscape Maintenance	9.45			
Oat (Forage - Fodder)	4.84	4	64.00	A
Pastureland	0.24	1	3.00	A
Ryegrass	1.51	1	20.00	A
Wheat (Forage - Fodder)	102.89	30	1,194.30	A
Chemical Total	118.92	36		
PROPOXUR				
Structural Pest Control	1.04			
Chemical Total	1.04			
PROPYLENE GLYCOL				
Artichoke, Globe	0.02	1	0.25	A
Avocado	0.18	1	2.00	A
Bean, Succulent	0.04	1	0.50	A
Broccoli	0.27	2	3.00	A
Eggplant	0.09	1	1.00	A
Grapefruit	3.08	14	34.20	A
Landscape Maintenance	1.97			
Lemon	0.56	1	12.50	A
Melon	0.18	2	2.00	A
N-Grnhs Flower	0.05	1	40,000.00	S

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

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

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

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
N-Grnhs Plants In Containers	0.04	1	10,000.00	S
N-Outdr Plants In Containers	1.80	9	36.00	A
Orange	83.67	178	832.10	A
	0.02	1	40.00	U
Total Pounds On This Commodity	83.69			
Pepper, Fruiting	0.09	1	1.00	A
Pepper, Spice	0.04	1	0.50	A
Pumpkin	0.18	1	2.00	A
Rights Of Way	8.06			
Squash, Summer	0.27	3	3.00	A
Stone Fruit	0.36	1	6.00	A
Strawberry	1.98	4	22.00	A
Tomatillo	< 0.01	1	0.10	A
Tomato	0.99	8	11.00	A
Watermelon	0.54	3	6.00	A
Chemical Total	104.48	236		
PYRACLOSTROBIN				
Golf Course Turf	6.70		15.60	A
	0.52		57,000.00	S
Total Pounds On This Commodity	7.22			
Landscape Maintenance	40.98			
Melon	0.30	2	2.00	A
N-Grnhs Flower	1.02		2.00	A
N-Outdr Plants In Containers	5.12	10	38.00	A
	1.48	5	74,200.00	S
Total Pounds On This Commodity	6.60			
Pumpkin	4.86	4	57.50	A
Squash, Summer	0.15	1	1.00	A
Watermelon	0.15	1	1.00	A
Chemical Total	61.27	23		
PYRAFLUFEN-ETHYL				
Rights Of Way	0.15			
Chemical Total	0.15			
PYRETHRINS				
Animal Premise	3.88	41	342,600.00	S
Artichoke, Globe	0.01	1	0.25	A
Basil, Sweet	1.59	35	39.30	A
Chive	0.95	27	21.55	A
County Ag Comm	0.50			
Dill	0.16	10	4.45	A
Fumigation, Other	< 0.01			
Grapefruit	0.16	1	3.00	A
Herb, Spice	0.61	11	12.60	A
Landscape Maintenance	176.94			
Lemon	0.23	3	4.50	A
Lime	0.23	3	4.50	A
Mint	1.75	43	40.45	A
Orange	1.56	5	31.00	A
Oregano	0.10	4	2.40	A
Peppermint	0.05	1	0.80	A

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

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

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

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Potato	0.05	1	1.00	A
Public Health	2.17			
Regulatory Pest Control	85.64			
Rosemary	0.48	16	11.80	A
Sage	0.04	1	0.80	A
Strawberry	0.05	1	1.50	A
Structural Pest Control	74.09			
Tangelo	0.15	2	3.00	A
Tangerine	0.15	2	3.00	A
Tarragon	0.08	3	2.20	A
Thyme	0.57	12	10.40	A
Tomato	0.05	1	1.00	A
Chemical Total	352.24	224		
PYRIPROXYFEN				
County Ag Comm	0.10			
Landscape Maintenance	0.03			
Public Health	0.31			
Regulatory Pest Control	41.12			
Structural Pest Control	33.74			
Chemical Total	75.30			
PYROXSULAM				
Wheat (Forage - Fodder)	0.63	1	47.40	A
Chemical Total	0.63	1		
QST 713 STRAIN OF DRIED BACILLUS SUBTILIS				
Basil, Sweet	6.52	142	150.65	A
Bean, Succulent	0.06	1	0.50	A
Chive	0.11	5	3.05	A
Herb, Spice	0.19	5	4.30	A
Mint	1.02	30	28.60	A
Oregano	0.26	6	5.10	A
Stone Fruit	0.34	1	3.00	A
Strawberry	1.25	2	10.00	A
Tarragon	0.05	2	1.20	A
Thyme	0.10	2	2.30	A
Tomato	0.23	2	2.00	A
Chemical Total	10.11	198		
QUINCLORAC				
Landscape Maintenance	5.21			
Chemical Total	5.21			
QUINCLORAC, DIMETHYLAMINE SALT				
Golf Course Turf	3.56		4.00	A
	0.21		20,000.00	S
Total Pounds On This Commodity	3.77			
Landscape Maintenance	8.56			
N-Grnhs Flower	6.78		33.00	K
	1.22		50,000.00	S
Total Pounds On This Commodity	7.99			

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

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

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

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Chemical Total	20.32			
QUINOXYFEN				
Strawberry	0.38	2	4.00	A
Chemical Total	0.38	2		
RESMETHRIN				
Structural Pest Control	< 0.01			
Chemical Total	< 0.01			
REYNOUTRIA SACHALINENSIS				
Landscape Maintenance	< 0.01			
Strawberry	0.22	1	2.00	A
Chemical Total	0.22	1		
RIMSULFURON				
Orange	1.47	4	45.00	A
Chemical Total	1.47	4		
ROTENONE				
Structural Pest Control	< 0.01			
Chemical Total	< 0.01			
ROTENONE, OTHER RELATED				
Structural Pest Control	< 0.01			
Chemical Total	< 0.01			
SABADILLA ALKALOIDS				
Orange	0.50	1	55.00	A
Chemical Total	0.50	1		
SAFLUFENACIL				
Orange	2.49	10	73.00	A
Chemical Total	2.49	10		
SILICA AEROGEL				
Landscape Maintenance	0.18			
Public Health	6.75			
Regulatory Pest Control	5.60			
Structural Pest Control	82.94			
Chemical Total	95.46			
SILICONE DEFOAMER				
Apple	0.14	6	122.00	A
Landscape Maintenance	0.01			
Chemical Total	0.16	6		
SIMAZINE				
Landscape Maintenance	1,316.62			

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

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

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

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Orange	12.29	3	15.75	A
Chemical Total	1,328.91	3		
SODIUM BROMIDE				
Water (Industrial)	4,048.27		699.00	U
Chemical Total	4,048.27			
SODIUM BROMOSULFAMATE, SODIUM CHLOROSULFAMATE, POTASSIUM BROMOSULFAMATE, POTASSIUM CHLOROSULFAMATE				
Water (Industrial)	1,474.73		20.00	U
Chemical Total	1,474.73			
SODIUM CARBONATE PEROXYHYDRATE				
Water Area	1,296.25		31.25	A
Chemical Total	1,296.25			
SODIUM CHLORATE				
Water (Industrial)	14,422.43		1.00	U
Chemical Total	14,422.43			
SODIUM CHLORITE				
Water (Industrial)	300.91		97.00	U
Chemical Total	300.91			
SODIUM DECYL SULFATE				
Structural Pest Control	15.58			
Chemical Total	15.58			
SODIUM DICHLORO-S-TRIAZINETRIONE				
Water (Industrial)	312.73		112.00	U
Chemical Total	312.73			
SODIUM DICHLORO-S-TRIAZINETRIONE DIHYDRATE				
Water (Industrial)	940.50		12.00	U
Chemical Total	940.50			
SODIUM DIISOCTYLSULFOSUCCINATE				
Alfalfa	0.15	1	120.00	A
Chemical Total	0.15	1		
SODIUM HYPOCHLORITE				
Citrus Commodity Fumigation	78.72		10,080.00	T
Water (Industrial)	467.31			
	3,732.43		736.00	U
Chemical Total	4,278.47			
SODIUM LAUROAMPHO ACETATE				
Structural Pest Control	11.76			

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

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

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

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Chemical Total	11.76			
SODIUM LAURYL SULFATE				
Structural Pest Control	8.01			
Chemical Total	8.01			
SODIUM NITRATE				
Landscape Maintenance	5.88			
Rights Of Way	3.04			
Chemical Total	8.92			
SODIUM ALPHA-OLEFIN (C14-C16) SULFONATE				
Rights Of Way	715.44			
Chemical Total	715.44			
SODIUM POLYACRYLATE				
Alfalfa	1.04	5	305.50	A
Landscape Maintenance	0.19			
Orange	0.16	8	66.50	A
Rights Of Way	4.32			
Strawberry	0.02	2	6.00	A
Sweet Potato	< 0.01	3	4.50	A
Uncultivated Ag	< 0.01	3	8.50	A
Chemical Total	5.73	21		
SODIUM TETRABORATE (PENTAHYDRATE)				
Structural Pest Control	6.13			
Chemical Total	6.13			
SODIUM XYLENE SULFONATE				
Alfalfa	0.97	1	120.00	A
Apple	1.68	6	122.00	A
Landscape Maintenance	0.17			
Chemical Total	2.82	7		
SPINETORAM				
Bok Choy	28.47	125	572.90	A
Broccoli	3.38	35	84.10	A
Cabbage	17.00	62	327.30	A
Eggplant	0.16	2	2.00	A
Gai Lon	6.40	50	126.50	A
Grapefruit	3.36	8	41.50	A
Landscape Maintenance	0.02			
Lemon	12.95	2	212.50	A
Melon	0.07	2	1.00	A
Orange	51.94	129	613.77	A
	0.05	2	80.00	U
Total Pounds On This Commodity	51.99			
Pepper, Fruiting	0.16	2	2.00	A
Stone Fruit	0.22	1	6.00	A
Strawberry	0.78	2	10.00	A

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

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

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

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Tomato	0.24	1	3.00	A
Chemical Total	125.19	423		
SPINOSAD				
Apple	0.72	3	4.42	A
Arugula	0.03	2	0.55	A
Basil, Sweet	5.27	59	83.80	A
Bok Choy	1.95	3	14.90	A
Cabbage	0.87	2	10.70	A
Chervil	0.03	1	0.50	A
Chive	0.43	9	8.00	A
Gai Lon	0.51	3	6.10	A
Herb, Spice	0.22	6	3.75	A
Landscape Maintenance	0.32			
Mint	2.04	30	35.35	A
N-Outdr Plants In Containers	0.63	3	12.75	A
	0.24	6	77,000.00	S
Total Pounds On This Commodity	0.87			
Orange	9.95	7	72.50	A
Oregano	0.03	1	0.50	A
Public Health	22.02			
Regulatory Pest Control	0.31			
Rosemary	0.08	2	1.30	A
Strawberry	1.96	1	20.00	A
Structural Pest Control	< 0.01			
Tangerine	0.54	2	3.50	A
Tarragon	0.05	1	0.80	A
Thyme	0.11	1	1.50	A
Tomato	0.13	1	2.00	A
Chemical Total	48.46	143		
SPIROMESIFEN				
Corn, Human Consumption	0.25	1	1.00	A
Eggplant	0.13	1	1.00	A
N-Outdr Plants In Containers	0.29	7	2.60	A
Pepper, Fruiting	0.13	1	1.00	A
Pumpkin	0.26	1	2.00	A
Strawberry	4.08	4	17.00	A
Tomato	0.45	2	3.50	A
Watermelon	0.32	2	2.50	A
Chemical Total	5.91	19		
SPIROTETRAMAT				
Artichoke, Globe	0.03	1	0.25	A
Bean, Succulent	0.04	1	0.50	A
Bok Choy	14.79	49	190.40	A
Broccoli	0.34	2	4.30	A
Cabbage	0.55	2	7.00	A
Gai Lon	1.62	9	20.60	A
Grapefruit	6.24	18	47.00	A
Lemon	1.43	2	9.10	A
Lettuce, Leaf	0.08	1	1.00	A
Lime	0.02	1	0.10	A

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

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

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

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
N-Outdr Plants In Containers	0.04	2	22.00	A
Orange	180.03	201	1,104.87	A
	0.05	1	40.00	U
Total Pounds On This Commodity	180.08			
Pepper, Spice	0.04	1	0.50	A
Stone Fruit	0.07	1	0.50	A
Tomatillo	< 0.01	1	0.10	A
Tomato	0.28	3	3.50	A
Chemical Total	205.65	296		
STRYCHNINE				
Grapefruit	0.15	7	68.00	A
Landscape Maintenance	40.99			
Orange	2.60	151	1,285.00	A
Rights Of Way	0.03			
Structural Pest Control	0.91			
Uncultivated Ag	< 0.01	1	5.00	A
Vertebrate Control	0.02			
Chemical Total	44.70	159		
STYRENE BUTADIENE COPOLYMER				
N-Grnhs Flower	0.07	1	40,000.00	S
N-Grnhs Plants In Containers	0.06	1	10,000.00	S
Rights Of Way	77.85			
Chemical Total	77.97	2		
SUGAR				
Orange	250.00	1	55.00	A
Chemical Total	250.00	1		
SULFAQUINOXALINE				
Landscape Maintenance	< 0.01			
Structural Pest Control	< 0.01			
Chemical Total	< 0.01			
SULFENTRAZONE				
Landscape Maintenance	9.36			
N-Grnhs Flower	1.11		4.00	A
Rights Of Way	767.59			
Chemical Total	778.06			
SULFLURAMID				
Structural Pest Control	0.01			
Chemical Total	0.01			
SULFOMETURON-METHYL				
Landscape Maintenance	446.77			
Rights Of Way	1,393.29			
Chemical Total	1,840.06			

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

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

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

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
SULFOSULFURON				
Landscape Maintenance	0.96			
Rights Of Way	4.45			
Turf/Sod	0.23		4.00	A
Chemical Total	5.65			
SULFUR				
Basil, Sweet	4.50	2	1.60	A
Dill	1.80	1	1.00	A
Grape	343.00	4	23.60	A
Herb, Spice	89.13	58	60.55	A
Landscape Maintenance	4.53			
Mint	9.23	5	4.55	A
Onion, Dry	4.00	1	0.50	A
Oregano	47.25	39	27.70	A
Peppermint	27.45	10	10.20	A
Pumpkin	4.00	1	3.00	A
Rosemary	4.28	2	1.60	A
Sage	48.97	33	28.00	A
Thyme	69.98	49	42.40	A
Chemical Total	658.10	205		
SULFURYL FLUORIDE				
Fumigation, Other	83.30			
Structural Pest Control	61,394.77			
Chemical Total	61,478.07			
TALL OIL				
Landscape Maintenance	4.00			
Orange	0.05	1	4.00	A
Rights Of Way	2.73			
Chemical Total	6.78	1		
TALL OIL FATTY ACIDS				
Alfalfa	40.00	7	670.00	A
Bermudagrass	3.78	1	120.00	A
Forage Hay/Silage	3.78	1	120.00	A
Landscape Maintenance	3.74			
N-Grnhs Flower	0.01	3	120,000.00	S
N-Outdr Plants In Containers	3.32	9	36.00	A
Orange	23.09	46	413.50	A
Rights Of Way	74.86			
Sorghum (Forage - Fodder)	3.78	1	120.00	A
Sudangrass	1.89	1	60.00	A
Uncultivated Ag	4.77	15	245.00	A
Uncultivated Non-Ag	0.13	2	5.00	A
Chemical Total	163.14	86		
TARTRAZINE				
Landscape Maintenance	0.19			
Chemical Total	0.19			

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

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

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

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
TEBUCONAZOLE				
Golf Course Turf	10.01	3	31.00	A
Landscape Maintenance	32.04			
N-Grnhs Transplants	9.17		12.00	A
Chemical Total	51.21	3		
TEBUTHIURON				
Landscape Maintenance	92.80			
Rights Of Way	235.20			
Chemical Total	328.00			
TERBUTHYLAZINE				
Water (Industrial)	5.49		2.00	U
Chemical Total	5.49			
TETRACHLOROETHYLENE				
Structural Pest Control	1.00			
Chemical Total	1.00			
TETRACHLORVINPHOS				
Regulatory Pest Control	7.50			
Chemical Total	7.50			
TETRAMETHRIN				
Structural Pest Control	0.04			
Chemical Total	0.04			
ALPHA-[PARA-(1,1,3,3-TETRAMETHYLBUTYL)PHENYL]-OMEGA-HYDROXPOLY(OXYETHYLENE)				
Apple	6.34	6	122.00	A
Landscape Maintenance	0.65			
Chemical Total	6.98	6		
TETRAPOTASSIUM PYROPHOSPHATE				
Apple	0.84	6	122.00	A
Landscape Maintenance	0.09			
Chemical Total	0.92	6		
THIABENDAZOLE				
Citrus	5.41		258.91	T
Commodity Fumigation	49.79			
Chemical Total	55.20			
THIAMETHOXAM				
Broccoli	0.09	1	1.00	A
Golf Course Turf	14.58		55.00	A
Grapefruit	5.76	6	37.00	A
Landscape Maintenance	2.74			
Lemon	0.60	2	14.00	A

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

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

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

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Melon	0.21	2	2.50	A
Orange	68.69	66	436.58	A
Pepper, Spice	0.04	1	0.50	A
Pumpkin	0.34	3	4.00	A
Squash, Summer	0.29	3	3.50	A
Strawberry	0.63	3	13.00	A
Structural Pest Control	26.40			
Tangerine	0.05	1	0.60	A
Tomatillo	< 0.01	1	0.10	A
Tomato	0.29	4	3.50	A
Watermelon	0.47	2	5.50	A
Chemical Total	121.20	95		
THIENCARBAZONE-METHYL				
Golf Course Turf	0.22	1	3.00	A
Landscape Maintenance	1.24			
Chemical Total	1.46	1		
THIOPHANATE				
Landscape Maintenance	6.00			
Chemical Total	6.00			
THIOPHANATE-METHYL				
Golf Course Turf	80.32		12.20	A
Landscape Maintenance	122.73			
N-Grnhs Flower	41.22		6.00	A
	18.03		100,000.00	S
Total Pounds On This Commodity	59.25			
N-Grnhs Transplants	21.11	2	4.50	A
N-Outdr Plants In Containers	19.77	47	40.00	A
	0.26	1	25,000.00	S
Total Pounds On This Commodity	20.02			
N-Outdr Transplants	6.25	16	16.50	A
Structural Pest Control	0.02			
Chemical Total	309.70	66		
THYME				
Structural Pest Control	0.44			
Chemical Total	0.44			
TRALOMETHRIN				
Public Health	< 0.01			
Chemical Total	< 0.01			
TRIADIMEFON				
Landscape Maintenance	79.86			
N-Outdr Plants In Containers	0.47	3	8.75	A
Chemical Total	80.33	3		
TRICHLOROFLUOROMETHANE				
Structural Pest Control	17.18			

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

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

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

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
Chemical Total	17.18			
TRICHLORO-S-TRIAZINETRIONE				
Water (Industrial)	434.99		6.00	U
Chemical Total	434.99			
TRICLOPYR, BUTOXYETHYL ESTER				
Landscape Maintenance	629.49			
N-Grnhs Flower	130.30		77.00	A
N-Outdr Transplants	0.55	4	4.50	A
Rights Of Way	257.36			
Chemical Total	1,017.70	4		
TRICLOPYR, TRIETHYLAMINE SALT				
Landscape Maintenance	350.00			
N-Outdr Transplants	2.16	1	1.00	A
Rights Of Way	1,724.82			
Chemical Total	2,076.98	1		
ALPHA-TRIDECYL-OMEGA-HYDROXPOLY(OXYETHANOL) PHOSPHATE				
Alfalfa	2.11	1	120.00	A
Landscape Maintenance	0.08			
Orange	1.91	8	66.50	A
Rights Of Way	51.85			
Strawberry	0.29	2	6.00	A
Sweet Potato	0.05	3	4.50	A
Uncultivated Ag	0.02	3	8.50	A
Chemical Total	56.30	17		
TRIETHANOLAMINE				
Apple	2.14	6	122.00	A
Landscape Maintenance	0.22			
Chemical Total	2.36	6		
TRIFLOXYSTROBIN				
Landscape Maintenance	14.62			
N-Outdr Plants In Containers	1.75	12	46.25	A
Chemical Total	16.37	12		
TRIFLUMIZOLE				
N-Outdr Plants In Containers	0.16	1	1.00	A
Chemical Total	0.16	1		
TRIFLURALIN				
Alfalfa	1,540.03	7	771.00	A
Bok Choy	1.99	4	8.00	A
Landscape Maintenance	26.41			
N-Outdr Flower	0.02		1.00	U
Chemical Total	1,568.45	11		

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

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

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

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
ALPHA-2,6,8-TRIMETHYL-4-NONYLOXY-OMEGA-HYDROXPOLY (OXYETHYLENE)				
N-Grnhs Flower	0.03	1	40,000.00	S
N-Grnhs Plants In Containers	0.03	1	10,000.00	S
Chemical Total	0.06	2		
TRINEXAPAC-ETHYL				
Golf Course Turf	51.89	1	758.30	A
Landscape Maintenance	34.90			
N-Grnhs Flower	24.65		321.00	A
N-Grnhs Plants In Containers	0.47		2.00	A
N-Grnhs Transplants	8.00		47.00	A
Turf/Sod	1.48		8.50	A
Chemical Total	121.40	1		
TRIS (HYDROXYMETHYL) NITROMETHANE				
Animal Premise	8.64	5	15.00	U
Chemical Total	8.64	5		
TRITICONAZOLE				
Landscape Maintenance	4.75			
Chemical Total	4.75			
ALPHA-UNDECYL-OMEGA-HYDROXPOLY(OXYETHYLENE)				
Landscape Maintenance	65.90			
Lemon	0.61	1	2.00	A
Pumpkin	19.94	4	98.00	A
Rights Of Way	84.07			
Wheat (Forage - Fodder)	14.47	1	47.40	A
Chemical Total	185.00	6		
UREA DIHYDROGEN SULFATE				
Alfalfa	1.26	1	120.00	A
Landscape Maintenance	0.05			
Orange	1.15	8	66.50	A
Rights Of Way	31.11			
Strawberry	0.17	2	6.00	A
Sweet Potato	0.03	3	4.50	A
Uncultivated Ag	0.01	3	8.50	A
Chemical Total	33.78	17		
WARFARIN				
Landscape Maintenance	< 0.01			
Structural Pest Control	< 0.01			
Chemical Total	< 0.01			
XYLENE				
Grapefruit	1.01	1	2.00	A
Chemical Total	1.01	1		

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

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

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

Chemical Commodity	Pounds Applied	Agricultural Applications	Amount Treated	Unit Type
ZINC PHOSPHIDE				
Grapefruit	0.08	5	15.00	A
Landscape Maintenance	96.77			
Orange	0.18	12	46.00	A
Rights Of Way	2.24			
Structural Pest Control	0.42			
Tangerine	0.02	2	2.00	A
Uncultivated Non-Ag	1.00	1	8.30	A
Vertebrate Control	0.10			
Chemical Total	100.79	20		
DISODIUM LAURYL SULFOSUCCINATE				
Structural Pest Control	0.06			
Chemical Total	0.06			
San Bernardino County Total	436,478.15	10,355		