

Pesticide Use_2002_2005

Active Ingredient	County	Site Name	AVG Annual Pounds Applied	Number Records Pounds	AVG Annual Area Treated	Unit Area Treated	Number Records Area	AVG Application Rate	95 Percentile Application Rate	99 Percentile Application Rate	MAX Application Rate	Number Records Rate
DISULFOTON	SAN JOAQUIN	ASPARAGUS	11,057.82	888	10,920.24	Acres	888	1.02	1.02	1.52	6.33	888
DISULFOTON	MONTEREY	BROCCOLI	4,411.52	1,349	3,942.67	Acres	1,349	1.12	1.83	2.03	2.07	1,349
DISULFOTON	DEL NORTE	N-OUTDR TRANSPLANTS	3,010.84	693	401.45	Acres	693	7.42	8.74	8.99	13.05	693
DISULFOTON	MONTEREY	LETTUCE, HEAD	2,902.06	434	1,509.68	Acres	434	1.92	2.03	3.69	6.75	434
DISULFOTON	VENTURA	CABBAGE	1,910.72	358	1,035.32	Acres	358	1.95	2.03	2.20	12.15	358
DISULFOTON	VENTURA	PEPPER, FRUITING	1,798.68	117	927.74	Acres	117	2.01	2.25	5.74	12.84	117
DISULFOTON	MODOC	BARLEY	1,723.19	123	2,116.25	Acres	123	0.83	1.01	1.01	1.48	123
DISULFOTON	IMPERIAL	WHEAT	1,215.04	104	2,002.60	Acres	104	0.62	0.76	1.00	1.00	104
DISULFOTON	MONTEREY	ASPARAGUS	1,205.38	253	1,191.77	Acres	253	1.01	1.02	1.05	1.10	253
DISULFOTON	SACRAMENTO	ASPARAGUS	1,002.02	71	980.50	Acres	71	1.02	1.02	1.28	1.28	71
DISULFOTON	MONTEREY	LETTUCE, LEAF	823.80	212	459.88	Acres	212	1.78	2.04	2.48	2.48	212
DISULFOTON	FRESNO	ASPARAGUS	765.19	33	756.68	Acres	33	1.01	1.01	1.01	1.01	33
DISULFOTON	SANTA CLARA	PEPPER, FRUITING	758.36	55	379.63	Acres	55	1.99	2.65	4.19	4.19	55
DISULFOTON	IMPERIAL	ASPARAGUS	638.49	47	647.88	Acres	47	0.98	1.01	1.13	1.13	47
DISULFOTON	RIVERSIDE	BROCCOLI	592.55	67	597.09	Acres	67	0.99	1.01	1.01	1.01	67
DISULFOTON	IMPERIAL	BERMUDAGRASS	574.99	29	658.75	Acres	29	0.90	1.01	1.01	1.01	29
DISULFOTON	SAN BENITO	ASPARAGUS	543.59	104	531.34	Acres	104	1.02	1.01	1.02	1.92	104
DISULFOTON	SISKIYOU	WHEAT	486.29	47	642.25	Acres	47	0.75	0.77	1.00	1.00	47
DISULFOTON	SISKIYOU	BARLEY	473.05	45	584.00	Acres	45	0.81	1.01	1.16	1.16	45
DISULFOTON	SAN LUIS OBISPO	PEPPER, FRUITING	472.97	89	234.22	Acres	89	2.02	2.03	2.07	2.07	89
DISULFOTON	SANTA CRUZ	LETTUCE, HEAD	463.30	50	230.35	Acres	50	2.01	2.03	2.03	2.03	50
DISULFOTON	KINGS	ASPARAGUS	460.11	35	454.25	Acres	35	1.01	1.02	1.03	1.03	35
DISULFOTON	SAN BENITO	LETTUCE, LEAF	455.54	68	237.30	Acres	68	1.93	2.03	5.16	5.16	68
DISULFOTON	MODOC	WHEAT	393.03	32	509.25	Acres	32	0.77	0.89	1.06	1.06	32
DISULFOTON	MONTEREY	BEAN, DRIED	373.06	63	230.08	Acres	63	1.51	2.03	4.05	4.05	63
DISULFOTON	SANTA CLARA	BROCCOLI	356.46	58	335.50	Acres	58	1.12	2.03	2.03	2.03	58
DISULFOTON	FRESNO	WHEAT	350.39	16	459.25	Acres	16	0.77	1.01	1.01	1.01	16
DISULFOTON	MONTEREY	CAULIFLOWER	346.60	128	349.03	Acres	128	1.00	1.01	1.05	1.49	128
DISULFOTON	MERCED	ASPARAGUS	324.63	12	321.80	Acres	12	1.01	1.01	1.01	1.01	12
DISULFOTON	KERN	POTATO	270.68	8	135.25	Acres	8	2.00	2.03	2.03	2.03	8
DISULFOTON	KERN	ASPARAGUS	245.86	12	243.35	Acres	12	1.01	1.01	1.01	1.01	12
DISULFOTON	RIVERSIDE	WHEAT	225.91	38	469.63	Acres	38	0.48	0.56	0.56	0.56	38
DISULFOTON	SAN BENITO	LETTUCE, HEAD	225.79	48	117.45	Acres	48	1.87	2.03	2.04	2.04	48
DISULFOTON	SAN BENITO	PEPPER, FRUITING	186.20	19	97.25	Acres	19	1.94	2.03	2.03	2.03	19
DISULFOTON	MONTEREY	PEPPER, SPICE	177.07	22	102.45	Acres	22	1.58	2.03	4.05	4.05	22
DISULFOTON	SUTTER	ASPARAGUS	169.05	9	167.25	Acres	9	1.01	1.01	1.01	1.01	9
DISULFOTON	RIVERSIDE	CAULIFLOWER	166.75	21	165.54	Acres	21	1.01	1.01	1.01	1.01	21
DISULFOTON	SANTA CLARA	LETTUCE, LEAF	159.26	21	76.50	Acres	21	2.11	2.03	3.75	3.75	21
DISULFOTON	SANTA BARBARA	PEAS	128.31	63	210.38	Acres	63	0.68	2.03	4.50	4.50	63
DISULFOTON	SANTA CLARA	TOMATO, PROCESSING	114.92	6	56.75	Acres	6	2.03	2.03	2.03	2.03	6
DISULFOTON	VENTURA	BROCCOLI	105.55	16	69.33	Acres	16	1.66	2.03	2.03	2.03	16
DISULFOTON	SANTA CLARA	LETTUCE, HEAD	88.92	24	43.25	Acres	24	2.13	3.04	3.42	3.42	24
DISULFOTON	SAN LUIS OBISPO	PEAS	84.38	15	46.88	Acres	15	1.80	1.80	1.80	1.80	15
DISULFOTON	SANTA CRUZ	LETTUCE, LEAF	84.05	11	43.79	Acres	11	1.89	2.03	2.03	2.03	11
DISULFOTON	FRESNO	BARLEY	79.75	2	78.75	Acres	2	1.01	1.01	1.01	1.01	2
DISULFOTON	TULARE	BROCCOLI	63.93	10	64.50	Acres	10	0.99	1.01	1.01	1.01	10
DISULFOTON	MONTEREY	BEAN, SUCCULENT	61.01	12	32.93	Acres	12	1.85	2.04	2.04	2.04	12

Active Ingredient	Average application rate > 95 %tile	Number of records for pounds and area do not match	Area Units Missing or Questionable	Less than 1 pound applied per year	Less than 1 acre or 100 sq ft treated per year	Calculated Application Rate Less than 0.1	Less than 4 occurrences of use over 4 years
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Active Ingredient	County	Site Name	AVG Annual Pounds Applied	Number Records Pounds	AVG Annual Area Treated	Unit Area Treated	Number Records Area	AVG Application Rate	95 Percentile Application Rate	99 Percentile Application Rate	MAX Application Rate	Number Records Rate
DISULFOTON	IMPERIAL	POTATO	60.00	2	20.00	Acres	2	3.00	3.00	3.00	3.00	2
DISULFOTON	MERCED	PEPPER, SPICE	51.13	2	25.25	Acres	2	2.03	2.03	2.03	2.03	2
DISULFOTON	SOLANO	SORGHUM/MILO	45.56	10	89.25	Acres	10	0.51	0.54	0.54	0.54	10
DISULFOTON	TULARE	CAULIFLOWER	41.03	5	40.50	Acres	5	1.01	1.02	1.02	1.02	5
DISULFOTON	KINGS	COTTON	37.97	1	150.00	Acres	1	0.25	0.25	0.25	0.25	1
DISULFOTON	SACRAMENTO	BARLEY	37.00	5	48.73	Acres	5	0.76	0.76	0.76	0.76	5
DISULFOTON	SAN BENITO	CABBAGE	36.12	12	17.83	Acres	12	2.03	2.03	2.03	2.03	12
DISULFOTON	KINGS	WHEAT	35.44	1	47.50	Acres	1	0.75	0.75	0.75	0.75	1
DISULFOTON	ORANGE	PEPPER, FRUITING	35.44	1	17.50	Acres	1	2.03	2.03	2.03	2.03	1
DISULFOTON	SAN JOAQUIN	SORGHUM/MILO	34.43	11	45.30	Acres	11	0.76	0.76	0.76	0.76	11
DISULFOTON	SANTA BARBARA	PEPPER, FRUITING	31.93	7	25.83	Acres	7	1.13	1.81	1.81	1.81	7
DISULFOTON	STANISLAUS	BROCCOLI	31.79	2	31.50	Acres	2	1.01	1.01	1.01	1.01	2
DISULFOTON	MONTEREY	CABBAGE	30.92	12	30.50	Acres	12	1.01	1.02	1.02	1.02	12
DISULFOTON	SANTA CLARA	CHINESE CABBAGE (NAPPA)	30.38	7	15.00	Acres	7	2.03	2.03	2.03	2.03	7
DISULFOTON	YOLO	ASPARAGUS	30.31	20	32.34	Acres	20	0.95	1.03	1.05	1.05	20
DISULFOTON	STANISLAUS	BEAN, DRIED	29.77	1	15.00	Acres	1	1.98	1.98	1.98	1.98	1
DISULFOTON	RIVERSIDE	COTTON	27.63	4	35.20	Acres	4	0.78	0.92	0.92	0.92	4
DISULFOTON	SAN BENITO	PEPPER, SPICE	27.34	5	13.50	Acres	5	2.03	2.03	2.03	2.03	5
DISULFOTON	RIVERSIDE	BERMUDAGRASS	26.55	3	26.25	Acres	3	1.01	1.01	1.01	1.01	3
DISULFOTON	ORANGE	CAULIFLOWER	25.31	1	19.00	Acres	1	1.33	1.33	1.33	1.33	1
DISULFOTON	STANISLAUS	ASPARAGUS	25.03	6	24.16	Acres	6	1.04	1.15	1.15	1.15	6
DISULFOTON	SANTA CLARA	CABBAGE	15.19	3	7.50	Acres	3	2.03	2.03	2.03	2.03	3
DISULFOTON	FRESNO	LETTUCE, HEAD	13.24	1	10.00	Acres	1	1.32	1.32	1.32	1.32	1
DISULFOTON	SANTA CLARA	BEAN, UNSPECIFIED	12.66	4	6.25	Acres	4	2.03	2.03	2.03	2.03	4
DISULFOTON	SANTA CLARA	PEPPER, SPICE	11.64	2	5.75	Acres	2	2.03	2.03	2.03	2.03	2
DISULFOTON	SANTA CLARA	MUSTARD	10.63	1	5.25	Acres	1	2.03	2.03	2.03	2.03	1
DISULFOTON	KERN	WHEAT	9.96	1	17.50	Acres	1	0.57	0.57	0.57	0.57	1
DISULFOTON	SAN JOAQUIN	WHEAT	9.19	2	11.50	Acres	2	0.80	0.80	0.80	0.80	2
DISULFOTON	SISKIYOU	RESEARCH COMMODITY	9.11	1	12.00	Acres	1	0.76	0.76	0.76	0.76	1
DISULFOTON	RIVERSIDE	LETTUCE, LEAF	9.07	1	9.00	Acres	1	1.01	1.01	1.01	1.01	1
DISULFOTON	TULARE	LANDSCAPE MAINTENANCE	8.96	11			0					0
DISULFOTON	MODOC	POTATO	8.77	1	8.75	Acres	1	1.00	1.00	1.00	1.00	1
DISULFOTON	ORANGE	STRAWBERRY	8.10	6	2.50	Acres	6	3.21	4.05	4.05	4.05	6
DISULFOTON	SAN DIEGO	BRUSSELS SPROUT	7.99	1	8.00	Acres	1	1.00	1.00	1.00	1.00	1
DISULFOTON	MONTEREY	PEPPER, FRUITING	7.97	2	7.88	Acres	2	1.01	1.01	1.01	1.01	2
DISULFOTON	FRESNO	N-OUTDR PLANTS IN CONTAIN	7.50	1	0.25	Acres	1	30.00	30.00	30.00	30.00	1
DISULFOTON	SAN JOAQUIN	CORN (FORAGE - FODDER)	6.58	2	6.25	Acres	2	1.11	1.22	1.22	1.22	2
DISULFOTON	MERCED	LETTUCE, HEAD	5.79	2	3.50	Acres	2	1.65	1.65	1.65	1.65	2
DISULFOTON	IMPERIAL	COTTON	5.69	2	8.15	Acres	2	0.71	0.79	0.79	0.79	2
DISULFOTON	SAN DIEGO	CAULIFLOWER	5.57	1	5.50	Acres	1	1.01	1.01	1.01	1.01	1
DISULFOTON	VENTURA	N-OUTDR FLOWER	4.95	1	2.75	Acres	1	1.80	1.80	1.80	1.80	1
DISULFOTON	SAN MATEO	BEAN, UNSPECIFIED	4.88	2	3.25	Acres	2	1.50	1.50	1.50	1.50	2
DISULFOTON	RIVERSIDE	CABBAGE	4.28	1	4.25	Acres	1	1.01	1.01	1.01	1.01	1
DISULFOTON	COLUSA	ASPARAGUS	4.23	6	4.25	Acres	6	0.99	1.00	1.00	1.00	6
DISULFOTON	LOS ANGELES	LANDSCAPE MAINTENANCE	4.08	74			0					0
DISULFOTON	RIVERSIDE	BEAN, SUCCULENT	4.08	1	5.00	Acres	1	0.82	0.82	0.82	0.82	1
DISULFOTON	MERCED	CABBAGE	4.05	2	2.00	Acres	2	2.03	2.03	2.03	2.03	2

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DISULFOTON	MERCED	SQUASH	4.05	1	0.75	Acres	1	5.40	5.40	5.40	5.40	1
DISULFOTON	LASSEN	WHEAT	4.03	1	12.75	Acres	1	0.32	0.32	0.32	0.32	1
DISULFOTON	SANTA CLARA	TOMATO	3.04	1	1.50	Acres	1	2.03	2.03	2.03	2.03	1
DISULFOTON	SANTA CRUZ	BRUSSELS SPROUT	2.79	1	2.75	Acres	1	1.02	1.02	1.02	1.02	1
DISULFOTON	ORANGE	LANDSCAPE MAINTENANCE	2.24	66			0					0
DISULFOTON	SANTA CLARA	LANDSCAPE MAINTENANCE	2.12	50			0					0
DISULFOTON	SANTA BARBARA	BROCCOLI	1.84	1	1.81	Acres	1	1.01	1.01	1.01	1.01	1
DISULFOTON	VENTURA	LANDSCAPE MAINTENANCE	1.69	18			0					0
DISULFOTON	SAN DIEGO	LANDSCAPE MAINTENANCE	1.58	67			0					0
DISULFOTON	SANTA CRUZ	BROCCOLI	1.30	1	1.78	Acres	1	0.73	0.73	0.73	0.73	1
DISULFOTON	SANTA BARBARA	LANDSCAPE MAINTENANCE	0.99	39			0					0
DISULFOTON	SAN LUIS OBISPO	LANDSCAPE MAINTENANCE	0.74	29			0					0
DISULFOTON	SONOMA	LANDSCAPE MAINTENANCE	0.66	29			0					0
DISULFOTON	SAN BERNARDINO	LANDSCAPE MAINTENANCE	0.61	29			0					0
DISULFOTON	SAN BENITO	BROCCOLI	0.56	4	2.77	Acres	4	0.60	0.89	0.89	0.89	4
DISULFOTON	SOLANO	RESEARCH COMMODITY	0.56	1	0.00		0					0
DISULFOTON	SAN MATEO	LANDSCAPE MAINTENANCE	0.49	13	0.00		0					0
DISULFOTON	SACRAMENTO	LANDSCAPE MAINTENANCE	0.48	24			0					0
DISULFOTON	ALAMEDA	LANDSCAPE MAINTENANCE	0.47	36			0					0
DISULFOTON	RIVERSIDE	LANDSCAPE MAINTENANCE	0.42	17	0.00		0					0
DISULFOTON	SAN FRANCISCO	LANDSCAPE MAINTENANCE	0.42	12	0.00		0					0
DISULFOTON	YOLO	LANDSCAPE MAINTENANCE	0.39	12			0					0
DISULFOTON	IMPERIAL	BARLEY	0.36	1	0.50	Acres	1	0.73	0.73	0.73	0.73	1
DISULFOTON	CONTRA COSTA	LANDSCAPE MAINTENANCE	0.34	10			0					0
DISULFOTON	IMPERIAL	LANDSCAPE MAINTENANCE	0.31	1	0.00		0					0
DISULFOTON	VENTURA	STRUCTURAL PEST CONTROL	0.24	5	0.00		0					0
DISULFOTON	KERN	STRUCTURAL PEST CONTROL	0.24	1	0.00		0					0
DISULFOTON	SHASTA	LANDSCAPE MAINTENANCE	0.23	11			0					0
DISULFOTON	EL DORADO	STRUCTURAL PEST CONTROL	0.19	3	0.00		0					0
DISULFOTON	MONTEREY	LANDSCAPE MAINTENANCE	0.14	20			0					0
DISULFOTON	GLENN	LANDSCAPE MAINTENANCE	0.12	8	0.00		0					0
DISULFOTON	PLACER	LANDSCAPE MAINTENANCE	0.11	10			0					0
DISULFOTON	STANISLAUS	LANDSCAPE MAINTENANCE	0.10	2	0.00		0					0
DISULFOTON	BUTTE	LANDSCAPE MAINTENANCE	0.10	6	0.00		0					0
DISULFOTON	MARIN	LANDSCAPE MAINTENANCE	0.07	6	0.00		0					0
DISULFOTON	LOS ANGELES	STRUCTURAL PEST CONTROL	0.05	2	0.00		0					0
DISULFOTON	INYO	LANDSCAPE MAINTENANCE	0.04	2	0.00		0					0
DISULFOTON	INYO	STRUCTURAL PEST CONTROL	0.03	1	0.00		0					0
DISULFOTON	RIVERSIDE	N-OUTDR PLANTS IN CONTAIN	0.02	2	0.50	Acres	2	0.05	0.05	0.05	0.05	2
DISULFOTON	NEVADA	LANDSCAPE MAINTENANCE	0.02	2	0.00		0					0
DISULFOTON	EL DORADO	LANDSCAPE MAINTENANCE	0.02	1	0.00		0					0
DISULFOTON	MONTEREY	GRAPE, WINE	0.02	2	11.75	Acres	2	0.00	0.00	0.00	0.00	2
DISULFOTON	KERN	LANDSCAPE MAINTENANCE	0.01	2	0.00		0					0
DISULFOTON	MONTEREY	STRUCTURAL PEST CONTROL	0.01	1	0.00		0					0
DISULFOTON	SOLANO	LANDSCAPE MAINTENANCE	0.01	2	0.00		0					0
DISULFOTON	MONTEREY	COUNTY AG COMM	0.01	1	0.00		0					0
DISULFOTON	CALAVERAS	LANDSCAPE MAINTENANCE	0.00	1	0.00		0					0

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DISULFOTON	SAN DIEGO	RIGHTS OF WAY	0.00	1	0.00		0					0
DISULFOTON	SANTA BARBARA	N-GRNHS FLOWER	0.00	1	0.06	Acres	1	0.03	0.03	0.03	0.03	1
DISULFOTON	SACRAMENTO	REGULATORY PEST CONTROL	0.00	1	0.00		0					0
DISULFOTON	MENDOCINO	GRAPE, WINE	0.00	1	1.47	Acres	1	0.00	0.00	0.00	0.00	1
DISULFOTON	SAN BENITO	RESEARCH COMMODITY	0.00	1	0.00		0					0
DISULFOTON	EL DORADO	N-GRNHS FLOWER	0.00	1	6,000.00	Square feet	1	0.00	0.00	0.00	0.00	1
DISULFOTON	SONOMA	N-OUTDR PLANTS IN CONTAIN	0.00	1	12.50	Square feet	1	0.00	0.00	0.00	0.00	1
DISULFOTON	SUTTER	LANDSCAPE MAINTENANCE	0.00	1	0.00		0					0

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DISULFOTON		yes	yes	yes			yes
DISULFOTON				yes	yes		yes
DISULFOTON		yes	yes	yes			yes
DISULFOTON				yes		yes	yes
DISULFOTON		yes	yes	yes			yes
DISULFOTON				yes		yes	yes
DISULFOTON				yes		yes	yes
DISULFOTON		yes	yes	yes			yes