

USE TRENDS OF OIL PESTICIDES.

Table 16: *The reported pounds of pesticides used that are oils. As a broad group, oil pesticides and other petroleum distillates are on U.S. EPA's list of B2 carcinogens or the State's Proposition 65 list of chemicals "known to cause cancer." However, these classifications do not distinguish among oil pesticides that may not qualify as carcinogenic due to their degree of refinement. Many such oil pesticides also serve as alternatives to high-toxicity chemicals. For this reason, oil pesticide data was classified separately in this report. Use includes both agricultural and reportable non-agricultural applications. Data are from the Department of Pesticide Regulation's Pesticide Use Reports.*

AI	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011
COAL TAR HYDROCARBONS	<1	0	0	0	0	0	0	0	0	0
HYDROTREATED PARAFFINIC SOLVENT	212,112	286,090	334,196	244,817	254,213	300,501	247,676	248,774	224,458	239,331
ISOPARAFFINIC HYDROCARBONS	22,504	23,782	30,166	31,183	18,997	16,859	11,250	13,007	6,628	13,823
KEROSENE	21,608	17,163	14,266	8,023	11,387	12,431	22,269	148,476	95,971	34,658
MINERAL OIL	7,345,356	9,252,311	9,975,877	10,617,874	12,414,370	12,859,559	12,271,609	11,635,254	11,412,832	10,293,217
MINERAL OIL, PETROLEUM DISTILLATES, SOLVENT REFINED LIGHT	0	0	0	0	169	139	219	124	401	11
NAPHTHA, HEAVY AROMATIC	0	2	53	0	0	0	0	0	0	0
PETROLEUM DERIVATIVE RESIN	<1	1	1	4	5	0	0	1	0	<1
PETROLEUM DISTILLATES	1,160,455	828,905	715,611	609,966	297,335	343,123	504,035	548,178	341,843	284,627
PETROLEUM DISTILLATES, ALIPHATIC	49,237	15,187	40,238	34,182	34,017	18,323	16,390	10,493	15,480	8,988
PETROLEUM DISTILLATES, AROMATIC	6,202	2,916	5,486	2,092	2,136	1,160	367	103	247	12
PETROLEUM DISTILLATES, REFINED	327,873	372,181	1,025,718	781,411	1,206,463	1,240,305	1,487,043	1,222,830	2,005,527	1,968,041
PETROLEUM HYDROCARBONS	1,564	985	642	956	1,574	1,407	184	138	177	177
PETROLEUM NAPHTHENIC OILS	325	208	27	48	158	240	248	254	884	1,062
PETROLEUM OIL, PARAFFIN BASED	362,173	374,754	443,264	414,094	563,646	511,255	506,839	1,048,107	617,316	749,117
PETROLEUM OIL, UNCLASSIFIED	15,969,591	15,538,854	15,936,714	16,232,621	18,241,640	13,419,141	13,583,475	12,246,765	12,487,440	17,829,437
PETROLEUM SULFONATES	<1	0	0	0	<1	<1	<1	0	0	<1
TOTAL	25,479,001	26,713,338	28,522,260	28,977,272	33,046,110	28,724,444	28,651,605	27,122,505	27,209,205	31,422,501