

USE TRENDS OF OIL PESTICIDES.

Table 15: *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 A or B 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	2005	2006	2007	2008	2009	2010	2011	2012	2013
COAL TAR HYDROCARBONS	0	0	0	0	0	0	0	0	0
HYDROTREATED PARAFFINIC SOLVENT	244,817	254,213	300,501	247,676	248,774	224,458	239,192	154,224	169,458
ISOPARAFFINIC HYDROCARBONS	31,183	18,997	16,859	11,250	13,007	6,628	13,823	9,525	7,290
KEROSENE	8,023	11,387	12,431	22,269	148,485	95,973	34,675	20,423	6,959
MINERAL OIL	10,617,874	12,414,370	12,859,567	12,341,868	11,667,759	11,433,496	10,314,353	11,531,202	16,097,618
MINERAL OIL, PETROLEUM DISTILLATES, SOLVENT REFINED LIGHT	0	169	139	219	124	401	11	0	0
NAPHTHA, HEAVY AROMATIC	0	0	0	0	0	0	0	0	<1
PETROLEUM DERIVATIVE RESIN	4	5	0	0	1	0	<1	0	6
PETROLEUM DISTILLATES	609,966	297,335	343,123	504,035	548,178	341,843	278,793	247,408	207,256
PETROLEUM DISTILLATES, ALIPHATIC	34,182	34,017	18,323	16,390	10,663	15,627	8,987	6,638	7,680
PETROLEUM DISTILLATES, AROMATIC	2,092	2,136	1,160	367	103	247	12	100	303
PETROLEUM DISTILLATES, REFINED	781,411	1,206,463	1,240,305	1,487,043	1,222,830	2,005,527	1,983,068	1,908,386	1,907,618
PETROLEUM HYDROCARBONS	956	1,574	1,407	184	138	177	177	27	77
PETROLEUM NAPHTHENIC OILS	48	158	240	248	254	887	1,049	518	348
PETROLEUM OIL, PARAFFIN BASED	414,094	563,646	511,255	506,839	1,049,428	618,186	749,575	982,508	1,245,354
PETROLEUM OIL, UNCLASSIFIED	16,232,621	18,241,640	13,419,141	13,583,475	12,280,816	12,490,234	17,838,947	13,417,036	15,752,026
PETROLEUM SULFONATES	0	<1	<1	<1	0	0	<1	0	0
TOTAL	28,977,272	33,046,110	28,724,451	28,721,863	27,190,559	27,233,685	31,462,662	28,277,998	35,401,992