

eTable 1. Risks (odds ratios) for any vs no gestational exposures (per month) for specific pesticide chemicals among women of preterm cases and term controls. Shown are adjusted odds ratios for chemicals where there were ≥ 5 cases exposed and for the exposure month closest to the time of delivery (e.g., for preterm cases 20-23 weeks at delivery the odds ratios shown are for month P5).

Chemical Class	Chemical Name	Gestation Weeks at Delivery	Month of Exposure	Case Preterm (exp/not-exp)	Control Term (exp/not-exp)	Adjusted OR ¹ (95%CI)
2,4 - Dichlorophenoxy acid or ester	2,4-D	32-36	P8	15/22493	116/197345	1.09 (0.63-1.90)
2,4 - Dichlorophenoxy acid or ester	2,4-d, diethanolamine salt	24-27	P6	5/1787	716/196745	0.69 (0.26-1.85)
2,4 - Dichlorophenoxy acid or ester	2,4-d, diethanolamine salt	28-31	P7	5/3093	685/196776	0.53 (0.22-1.27)
2,4 - Dichlorophenoxy acid or ester	2,4-d, diethanolamine salt	32-36	P8	59/22449	652/196809	0.82 (0.62-1.07)
2,4 - Dichlorophenoxy acid or ester	2,4-d, dimethylamine salt	20-23	P5	11/504	4225/193236	0.91 (0.47-1.76)
2,4 - Dichlorophenoxy acid or ester	2,4-d, dimethylamine salt	24-27	P6	22/1770	4184/193277	0.61 (0.39-0.94)
2,4 - Dichlorophenoxy acid or ester	2,4-d, dimethylamine salt	28-31	P7	46/3052	4138/193323	0.79 (0.59-1.05)
2,4 - Dichlorophenoxy acid or ester	2,4-d, dimethylamine salt	32-36	P8	397/22111	4084/193377	0.88 (0.79-0.97)
2,4 - Dichlorophenoxy acid or ester	2,4-d, isopropyl ester	24-27	P6	8/1784	1353/196108	0.68 (0.34-1.37)
2,4 - Dichlorophenoxy acid or ester	2,4-d, isopropyl ester	28-31	P7	18/3080	1378/196083	0.82 (0.51-1.33)
2,4 - Dichlorophenoxy acid or ester	2,4-d, isopropyl ester	32-36	P8	166/22342	1423/196038	1.04 (0.88-1.23)
2,4 - Dichlorophenoxy acid or ester	2,4-d, propyl ester	32-36	P8	31/22477	280/197181	1.00 (0.69-1.45)
2,4 - Dichlorophenoxy acid or ester	4-(2,4-db), dimethylamine salt	32-36	P8	24/22484	207/197254	1.08 (0.71-1.65)
2,6-Dinitroaniline	Ethalfuralin	32-36	P8	11/22497	104/197357	0.98 (0.52-1.83)
2,6-Dinitroaniline	Oryzalin	20-23	P5	5/510	3893/193568	0.56 (0.23-1.35)
2,6-Dinitroaniline	Oryzalin	24-27	P6	24/1768	3726/193735	0.79 (0.53-1.19)
2,6-Dinitroaniline	Oryzalin	28-31	P7	50/3048	3777/193684	0.90 (0.67-1.20)
2,6-Dinitroaniline	Oryzalin	32-36	P8	359/22149	3607/193854	0.89 (0.80-1.00)
2,6-Dinitroaniline	Pendimethalin	20-23	P5	5/510	2905/194556	0.73 (0.30-1.75)

2,6-Dinitroaniline	Pendimethalin	24-27	P6	20/1772	2859/194602	0.80 (0.51-1.26)
2,6-Dinitroaniline	Pendimethalin	28-31	P7	32/3066	2761/194700	0.78 (0.55-1.11)
2,6-Dinitroaniline	Pendimethalin	32-36	P8	344/22164	2770/194691	1.13 (1.00-1.27)
2,6-Dinitroaniline	Trifluralin	20-23	P5	7/508	2719/194742	0.90 (0.40-2.02)
2,6-Dinitroaniline	Trifluralin	24-27	P6	27/1765	2631/194830	1.12 (0.75-1.66)
2,6-Dinitroaniline	Trifluralin	28-31	P7	37/3061	2603/194858	0.93 (0.67-1.30)
2,6-Dinitroaniline	Trifluralin	32-36	P8	265/22243	2657/194804	0.89 (0.78-1.01)
Alcohol/Ether	Isopropyl alcohol	20-23	P5	12/503	6441/191020	0.71 (0.39-1.30)
Alcohol/Ether	Isopropyl alcohol	24-27	P6	40/1752	6171/191290	0.72 (0.52-0.99)
Alcohol/Ether	Isopropyl alcohol	28-31	P7	80/3018	6110/191351	0.87 (0.69-1.09)
Alcohol/Ether	Isopropyl alcohol	32-36	P8	432/22076	6126/191335	0.63 (0.57-0.70)
Alcohol/Ether	Sec-butyl alcohol	32-36	P8	15/22493	304/197157	0.46 (0.27-0.77)
Aldehyde	Metaldehyde	24-27	P6	7/1785	521/196940	1.58 (0.75-3.35)
Aldehyde	Metaldehyde	28-31	P7	6/3092	509/196952	0.80 (0.36-1.80)
Aldehyde	Metaldehyde	32-36	P8	53/22455	478/196983	0.97 (0.72-1.29)
Alkyl phthlate	Chlorthal-dimethyl	28-31	P7	7/3091	306/197155	1.68 (0.79-3.57)
Alkyl phthlate	Chlorthal-dimethyl	32-36	P8	30/22478	302/197159	0.94 (0.64-1.38)
Alkyl Phthalate	Diocetyl phthalate	32-36	P8	11/22497	282/197179	0.33 (0.18-0.62)
Amide	Dimethenamid-p	32-36	P8	7/22501	23/197438	1.75 (0.60-5.10)
Amide	Famoxadone	32-36	P8	13/22495	71/197390	1.63 (0.90-2.96)
Amide	Isoxaben	32-36	P8	8/22500	130/197331	0.51 (0.24-1.09)
Amide	Mandipropamid	32-36	P8	16/22492	111/197350	1.14 (0.65-2.00)
Amide	Napropamide	28-31	P7	8/3090	538/196923	1.11 (0.55-2.24)
Amide	Napropamide	32-36	P8	32/22476	482/196979	0.61 (0.42-0.88)
Amide	Propyzamide	28-31	P7	7/3091	339/197122	1.57 (0.74-3.33)
Amide	Propyzamide	32-36	P8	31/22477	328/197133	0.92 (0.64-1.33)
Amide	Saflufenacil	32-36	P8	25/22483	205/197256	1.11 (0.72-1.70)
Amine	Triethanolamine	28-31	P7	7/3091	698/196763	0.67 (0.32-1.41)
Amine	Triethanolamine	32-36	P8	46/22462	679/196782	0.62 (0.46-0.83)
Anilide	Boscalid	24-27	P6	23/1769	2439/195022	1.05 (0.68-1.62)
Anilide	Boscalid	28-31	P7	31/3067	2386/195075	0.86 (0.60-1.24)
Anilide	Boscalid	32-36	P8	254/22254	2444/195017	0.92 (0.80-1.05)
Anilide	Fenhexamid	24-27	P6	5/1787	293/197168	1.80 (0.74-4.37)
Anilide	Fenhexamid	32-36	P8	36/22472	281/197180	1.14 (0.80-1.62)
Anthranilic diamide	Chlorantraniliprole	24-27	P6	6/1786	443/197018	1.63 (0.72-3.66)
Anthranilic diamide	Chlorantraniliprole	28-31	P7	9/3089	515/196946	1.30 (0.67-2.51)
Anthranilic diamide	Chlorantraniliprole	32-36	P8	89/22419	552/196909	1.48 (1.18-1.86)

Anthranilic diamide	Flubendiamide	32-36	P8	27/22481	189/197272	1.35 (0.90-2.03)
Antibiotic	Oxytetracycline, calcium complex	32-36	P8	9/22499	44/197417	1.78 (0.84-3.80)
Aryloxyphenoxy propionic acid	Fenoxaprop-p-ethyl	32-36	P8	7/22501	26/197435	2.48 (1.07-5.75)
Aryloxyphenoxy propionic acid	Fluazifop-p-butyl	28-31	P7	10/3088	248/197213	2.63 (1.35-5.14)
Aryloxyphenoxy propionic acid	Fluazifop-p-butyl	32-36	P8	16/22492	251/197210	0.56 (0.33-0.95)
Avermectin	Abamectin	20-23	P5	11/504	4906/192555	0.86 (0.46-1.61)
Avermectin	Abamectin	24-27	P6	33/1759	5120/192341	0.77 (0.55-1.09)
Avermectin	Abamectin	28-31	P7	85/3013	5082/192379	1.14 (0.91-1.42)
Avermectin	Abamectin	32-36	P8	557/21951	5087/192374	0.97 (0.88-1.06)
Avermectin	Emamectin benzoate	28-31	P7	6/3092	271/197190	1.51 (0.67-3.41)
Avermectin	Emamectin benzoate	32-36	P8	32/22476	289/197172	1.02 (0.71-1.47)
Azole	Difenoconazole	32-36	P8	11/22497	98/197363	0.92 (0.48-1.76)
Azole	Fenbuconazole	28-31	P7	10/3088	656/196805	1.05 (0.56-1.97)
Azole	Fenbuconazole	32-36	P8	62/22446	635/196826	0.91 (0.70-1.19)
Azole	Metconazole	32-36	P8	10/22498	100/197361	0.95 (0.49-1.82)
Azole	Myclobutanil	20-23	P5	9/506	4887/192574	0.67 (0.33-1.35)
Azole	Myclobutanil	24-27	P6	23/1769	5096/192365	0.51 (0.33-0.78)
Azole	Myclobutanil	28-31	P7	66/3032	4810/192651	0.89 (0.69-1.15)
Azole	Myclobutanil	32-36	P8	495/22013	4753/192708	0.93 (0.85-1.03)
Azole	Paclbutrazol	32-36	P8	6/22502	88/197373	0.42 (0.16-1.16)
Azole	Propiconazole	20-23	P5	6/509	2767/194694	0.73 (0.30-1.77)
Azole	Propiconazole	24-27	P6	19/1773	2680/194781	0.80 (0.50-1.28)
Azole	Propiconazole	28-31	P7	38/3060	2588/194873	0.98 (0.71-1.37)
Azole	Propiconazole	32-36	P8	319/22189	2597/194864	1.11 (0.98-1.25)
Azole	Tebuconazole	20-23	P5	9/506	2604/194857	1.24 (0.61-2.50)
Azole	Tebuconazole	24-27	P6	20/1772	2588/194873	0.85 (0.54-1.34)
Azole	Tebuconazole	28-31	P7	34/3064	2500/194961	0.94 (0.67-1.33)
Azole	Tebuconazole	32-36	P8	277/22231	2556/194905	0.99 (0.87-1.12)
Azole	Triflumizole	24-27	P6	5/1787	694/196767	0.82 (0.34-1.99)
Azole	Triflumizole	28-31	P7	11/3087	706/196755	1.08 (0.59-1.96)
Azole	Triflumizole	32-36	P8	64/22444	702/196759	0.79 (0.61-1.03)
Benzoic acid	Benzoic acid	28-31	P7	7/3091	225/197236	2.24 (1.05-4.76)
Benzoic acid	Benzoic acid	32-36	P8	16/22492	210/197251	0.71 (0.43-1.19)
Benzoic acid	Dicamba, dimethylamine salt	28-31	P7	12/3086	715/196746	1.14 (0.64-2.02)

Benzoic acid	Dicamba, dimethylamine salt	32-36	P8	63/22445	723/196738	0.79 (0.61-1.03)
Benzoic acid	Dicamba, dimethylamine salt	32-36	P8	21/22487	198/197263	0.98 (0.62-1.54)
Benzoic acid	Dicamba, sodium salt	32-36	P8	19/22489	218/197243	0.81 (0.50-1.29)
Benzoic acid	Diglycolamine salt of 3,6-dichloro-o-anisic acid	28-31	P7	6/3092	597/196864	0.72 (0.32-1.60)
Benzoic acid	Diglycolamine salt of 3,6-dichloro-o-anisic acid	32-36	P8	55/22453	573/196888	0.87 (0.66-1.15)
Benzimidazole	Benomyl	28-31	P7	9/3089	667/196794	0.80 (0.40-1.61)
Benzimidazole	Benomyl	32-36	P8	48/22460	646/196815	0.67 (0.50-0.90)
Bipyridylium	Diquat dibromide	32-36	P8	18/22490	168/197293	1.01 (0.62-1.64)
Bipyridylium	Paraquat dichloride	20-23	P5	23/492	9654/187807	0.92 (0.59-1.42)
Bipyridylium	Paraquat dichloride	24-27	P6	55/1737	9700/187761	0.64 (0.49-0.85)
Bipyridylium	Paraquat dichloride	28-31	P7	118/2980	9664/187797	0.82 (0.68-1.00)
Bipyridylium	Paraquat dichloride	32-36	P8	897/21611	9588/187873	0.84 (0.79-0.91)
Bis-Carbamate	Desmedipham	32-36	P8	5/22503	21/197440	2.03 (0.76-5.46)
Bis-Carbamate	Phenmedipham	32-36	P8	5/22503	52/197409	0.82 (0.33-2.07)
Botanical	Gibberellins	20-23	P5	6/509	3321/194140	0.73 (0.32-1.63)
Botanical	Gibberellins	24-27	P6	16/1776	3307/194154	0.52 (0.31-0.87)
Botanical	Gibberellins	28-31	P7	53/3045	3227/194234	1.07 (0.81-1.41)
Botanical	Gibberellins	32-36	P8	338/22170	3220/194241	0.93 (0.83-1.04)
Botanical	N6-benzyl adenine	32-36	P8	5/22503	25/197436	1.84 (0.70-4.82)
Cellulose derivative	Methyl cellulose	32-36	P8	6/22502	178/197283	0.31 (0.14-0.71)
Chelating agent	EDTA, tetrasodium salt	28-31	P7	7/3091	700/196761	0.67 (0.32-1.41)
Chelating agent	EDTA, tetrasodium salt	32-36	P8	46/22462	684/196777	0.61 (0.45-0.83)
Chloroacetanilide	Metolachlor	32-36	P8	20/22488	182/197279	0.99 (0.61-1.58)
Chloroacetanilide	S-metolachlor	24-27	P6	5/1787	769/196692	0.63 (0.24-1.70)
Chloroacetanilide	S-metolachlor	28-31	P7	11/3087	727/196734	0.94 (0.51-1.77)
Chloroacetanilide	S-metolachlor	32-36	P8	63/22445	715/196746	0.79 (0.61-1.02)
Copper compound	Copper	24-27	P6	5/1787	666/196795	0.88 (0.37-2.13)
Copper compound	Copper	28-31	P7	9/3089	706/196755	0.74 (0.37-1.49)
Copper compound	Copper	32-36	P8	111/22397	667/196794	1.50 (1.23-1.84)
Copper compound	Copper hydroxide	20-23	P5	15/500	8873/188588	0.71 (0.43-1.20)
Copper compound	Copper hydroxide	24-27	P6	59/1733	8677/188784	0.79 (0.61-1.03)
Copper compound	Copper hydroxide	28-31	P7	102/2996	8524/188937	0.80 (0.65-0.98)
Copper compound	Copper hydroxide	32-36	P8	833/21675	8591/188870	0.87 (0.81-0.93)
Copper compound	Copper oxide	24-27	P6	9/1783	1809/195652	0.52 (0.26-1.04)
Copper compound	Copper oxide	28-31	P7	22/3076	1810/195651	0.82 (0.53-1.26)
Copper compound	Copper oxide	32-36	P8	193/22315	1680/195781	1.04 (0.89-1.21)

Copper compound	Copper oxychloride	32-36	P8	41/22467	380/197081	0.98 (0.70-1.36)
Copper compound	Copper oxychloride sulfate	24-27	P6	5/1787	543/196918	1.06 (0.44-2.56)
Copper compound	Copper oxychloride sulfate	28-31	P7	9/3089	559/196902	0.85 (0.40-1.79)
Copper compound	Copper oxychloride sulfate	32-36	P8	43/22465	570/196891	0.68 (0.49-0.93)
Copper compound	Copper salts of fatty and rosin acids	32-36	P8	6/22502	58/197403	0.99 (0.43-2.30)
Copper compound	Copper sulfate	20-23	P5	5/510	1906/195555	1.07 (0.44-2.58)
Copper compound	Copper sulfate	24-27	P6	12/1780	1920/195541	0.76 (0.43-1.34)
Copper compound	Copper sulfate	28-31	P7	16/3082	1971/195490	0.56 (0.34-0.92)
Copper compound	Copper sulfate	32-36	P8	218/22290	1960/195501	1.00 (0.87-1.15)
Copper compound	Copper sulfate (pentahydrate)	32-36	P8	30/22478	355/197106	0.67 (0.45-0.99)
Cyclohexenone derivative	Clethodim	28-31	P7	7/3091	671/196790	0.61 (0.27-1.37)
Cyclohexenone derivative	Clethodim	32-36	P8	59/22449	699/196762	0.71 (0.53-0.93)
Cyclohexenone derivative	Sethoxydim	28-31	P7	10/3088	685/196776	1.02 (0.55-1.91)
Cyclohexenone derivative	Sethoxydim	32-36	P8	64/22444	714/196747	0.81 (0.63-1.05)
Diacylhydrazine	Methoxyfenozide	24-27	P6	16/1776	2177/195284	0.83 (0.50-1.38)
Diacylhydrazine	Methoxyfenozide	28-31	P7	35/3063	2151/195310	1.14 (0.81-1.59)
Diacylhydrazine	Methoxyfenozide	32-36	P8	287/22221	2218/195243	1.17 (1.03-1.33)
Diacylhydrazine	Tebufenozide	24-27	P6	6/1786	758/196703	0.99 (0.44-2.22)
Diacylhydrazine	Tebufenozide	28-31	P7	14/3084	789/196672	1.18 (0.68-2.04)
Diacylhydrazine	Tebufenozide	32-36	P8	71/22437	740/196721	0.89 (0.70-1.14)
Dicarboximide	Iprodione	20-23	P5	6/509	3994/193467	0.53 (0.22-1.29)
Dicarboximide	Iprodione	24-27	P6	18/1774	4014/193447	0.48 (0.29-0.78)
Dicarboximide	Iprodione	28-31	P7	43/3055	3804/193657	0.76 (0.56-1.04)
Dicarboximide	Iprodione	32-36	P8	313/22195	3758/193703	0.72 (0.64-0.81)
Dicarboximide	Vinclozolin	32-36	P8	6/22502	93/197368	0.40 (0.15-1.08)
Diphenyl ether	Oxyfluorfen	20-23	P5	19/496	10674/186787	0.67 (0.41-1.09)
Diphenyl ether	Oxyfluorfen	24-27	P6	66/1726	10610/186851	0.75 (0.59-0.96)
Diphenyl ether	Oxyfluorfen	28-31	P7	127/2971	10605/186856	0.81 (0.67-0.97)
Diphenyl ether	Oxyfluorfen	32-36	P8	996/21512	10666/186795	0.84 (0.79-0.90)
Dithiocarbamate-ETU	Mancozeb	24-27	P6	10/1782	1265/196196	0.96 (0.51-1.80)
Dithiocarbamate-ETU	Mancozeb	28-31	P7	24/3074	1226/196235	1.25 (0.82-1.91)
Dithiocarbamate-ETU	Mancozeb	32-36	P8	130/22378	1285/196176	0.85 (0.70-1.03)
Dithiocarbamate-ETU	Maneb	24-27	P6	14/1778	1410/196051	1.14 (0.66-1.97)
Dithiocarbamate-ETU	Maneb	28-31	P7	13/3085	1335/196126	0.64 (0.36-1.14)
Dithiocarbamate-ETU	Maneb	32-36	P8	103/22405	1395/196066	0.66 (0.54-0.81)
Dithiocarbamate-ETU	Ziram	20-23	P5	9/506	2149/195312	1.77 (0.91-3.43)

Dithiocarbamate-ETU	Ziram	24-27	P6	13/1779	2036/195425	0.65 (0.36-1.17)
Dithiocarbamate-ETU	Ziram	28-31	P7	19/3079	2031/195430	0.66 (0.42-1.03)
Dithiocarbamate-ETU	Ziram	32-36	P8	179/22329	1962/195499	0.83 (0.71-0.97)
Dithiocarbamate-MITC	Metam-sodium	28-31	P7	11/3087	778/196683	0.95 (0.51-1.78)
Dithiocarbamate-MITC	Metam-sodium	32-36	P8	75/22433	799/196662	0.82 (0.64-1.05)
Dithiocarbamate-MITC	Potassium N-methyldithiocarbamate	28-31	P7	8/3090	357/197104	1.65 (0.82-3.34)
Dithiocarbamate-MITC	Potassium N-methyldithiocarbamate	32-36	P8	33/22475	344/197117	0.89 (0.62-1.28)
Endothall	Endothall, mono [N,N-dimethyl alkylamine] salt	32-36	P8	16/22492	216/197245	0.71 (0.42-1.18)
Glyco Ether	Ethylene glycol, mono-butyl ether	32-36	P8	18/22490	205/197256	0.81 (0.50-1.32)
Glycol	Ethylene glycol	28-31	P7	6/3092	187/197274	1.94 (0.80-4.73)
Glycol	Ethylene glycol	32-36	P8	16/22492	173/197288	0.87 (0.52-1.45)
Glycol	Propylene glycol	20-23	P5	6/509	2378/195083	1.09 (0.48-2.44)
Glycol	Propylene glycol	24-27	P6	17/1775	2379/195082	0.87 (0.54-1.40)
Glycol	Propylene glycol	28-31	P7	37/3061	2350/195111	1.07 (0.77-1.49)
Glycol	Propylene glycol	32-36	P8	154/22354	2492/194969	0.56 (0.48-0.66)
Halogenated organic	1,3-dichloropropene	24-27	P6	7/1785	863/196598	0.97 (0.46-2.05)
Halogenated organic	1,3-dichloropropene	28-31	P7	5/3093	803/196658	0.36 (0.13-0.95)
Halogenated organic	1,3-dichloropropene	32-36	P8	73/22435	792/196669	0.81 (0.63-1.03)
Halogenated organic	Methyl bromide	24-27	P6	5/1787	1305/196156	0.46 (0.19-1.12)
Halogenated organic	Methyl bromide	28-31	P7	12/3086	1295/196166	0.65 (0.37-1.16)
Halogenated organic	Methyl bromide	32-36	P8	93/22415	1229/196232	0.69 (0.55-0.85)
Hydroxybenzotrile	Bromoxynil heptanoate	28-31	P7	9/3089	711/196750	0.91 (0.47-1.75)
Hydroxybenzotrile	Bromoxynil heptanoate	32-36	P8	78/22430	617/196844	1.14 (0.89-1.45)
Hydroxybenzotrile	Bromoxynil octanoate	24-27	P6	7/1785	1186/196275	0.72 (0.34-1.52)
Hydroxybenzotrile	Bromoxynil octanoate	28-31	P7	11/3087	1209/196252	0.65 (0.36-1.18)
Hydroxybenzotrile	Bromoxynil octanoate	32-36	P8	116/22392	1117/196344	0.93 (0.76-1.13)
Imidazole	Fenamidone	32-36	P8	6/22502	82/197379	0.56 (0.23-1.38)
Imidazolinone	Imazamox, ammonium salt	32-36	P8	34/22474	285/197176	1.11 (0.78-1.59)
Imidazolinone	Imazethapyr	32-36	P8	22/22486	250/197211	0.81 (0.53-1.26)
Imidazolinone	Imazethapyr, ammonium salt	32-36	P8	39/22469	233/197228	1.52 (1.08-2.15)
Inorganic	Chloropicrin	24-27	P6	6/1786	641/196820	1.11 (0.49-2.48)
Inorganic	Chloropicrin	28-31	P7	5/3093	628/196833	0.57 (0.23-1.37)
Inorganic	Chloropicrin	32-36	P8	61/22447	615/196846	0.90 (0.69-1.18)
Inorganic	Hydrogen cyanamide	32-36	P8	31/22477	140/197321	2.04 (1.38-3.02)

Inorganic	Phosphoric acid	20-23	P5	11/504	4388/193073	1.05 (0.58-1.92)
Inorganic	Phosphoric acid	24-27	P6	18/1774	4387/193074	0.45 (0.28-0.73)
Inorganic	Phosphoric acid	28-31	P7	58/3040	4331/193130	0.87 (0.67-1.14)
Inorganic	Phosphoric acid	32-36	P8	318/22190	4283/193178	0.67 (0.60-0.76)
Inorganic	Sodium chlorate	32-36	P8	55/22453	697/196764	0.73 (0.56-0.97)
Insect growth regulator (Chitin)	Buprofezin	28-31	P7	11/3087	700/196761	0.89 (0.46-1.71)
Insect growth regulator (Chitin)	Buprofezin	32-36	P8	90/22418	689/196772	1.17 (0.93-1.47)
Insect growth regulator (Chitin)	Cyromazine	32-36	P8	10/22498	127/197334	0.72 (0.38-1.37)
Insect growth regulator (Chitin)	Diflubenzuron	28-31	P7	5/3093	633/196828	0.58 (0.24-1.39)
Insect growth regulator (Chitin)	Diflubenzuron	32-36	P8	66/22442	668/196793	0.87 (0.67-1.13)
Insect growth regulator (Chitin)	Novaluron	32-36	P8	6/22502	32/197429	1.70 (0.71-4.06)
Juvenile hormone mimic	Pyriproxyfen	20-23	P5	7/508	1600/195861	1.49 (0.67-3.35)
Juvenile hormone mimic	Pyriproxyfen	24-27	P6	14/1778	1663/195798	1.00 (0.59-1.70)
Juvenile hormone mimic	Pyriproxyfen	28-31	P7	28/3070	1675/195786	1.15 (0.79-1.68)
Juvenile hormone mimic	Pyriproxyfen	32-36	P8	192/22316	1751/195710	0.98 (0.84-1.14)
Keto-enol	Spirodiclofen	24-27	P6	6/1786	383/197078	1.93 (0.86-4.34)
Keto-enol	Spirodiclofen	28-31	P7	8/3090	374/197087	1.56 (0.77-3.16)
Keto-enol	Spirodiclofen	32-36	P8	68/22440	372/197089	1.64 (1.26-2.14)
Keto-enol	Spiromesifen	28-31	P7	10/3088	750/196711	0.93 (0.50-1.75)
Keto-enol	Spiromesifen	32-36	P8	106/22402	813/196648	1.14 (0.93-1.40)
Keto-enol	Spirotetramat	28-31	P7	9/3089	331/197130	1.90 (0.98-3.70)
Keto-enol	Spirotetramat	32-36	P8	64/22444	355/197106	1.74 (1.33-2.28)
Monochlorophenoxy acid or ester	MCPA, dimethylamine salt	24-27	P6	11/1781	1480/195981	0.91 (0.50-1.66)
Monochlorophenoxy acid or ester	MCPA, dimethylamine salt	28-31	P7	16/3082	1477/195984	0.78 (0.47-1.28)
Monochlorophenoxy acid or ester	MCPA, dimethylamine salt	32-36	P8	132/22376	1460/196001	0.80 (0.67-0.97)
Morpholine	Dimethomorph	32-36	P8	19/22489	194/197267	0.81 (0.50-1.34)
Morpholine	Morpholine	32-36	P8	11/22497	281/197180	0.33 (0.18-0.63)
N-Methyl Carbamate	Aldicarb	24-27	P6	9/1783	796/196665	1.36 (0.70-2.62)
N-Methyl Carbamate	Aldicarb	28-31	P7	8/3090	833/196628	0.58 (0.28-1.22)

N-Methyl Carbamate	Aldicarb	32-36	P8	75/22433	768/196693	0.89 (0.70-1.13)
N-Methyl Carbamate	Carbaryl	24-27	P6	7/1785	1117/196344	0.73 (0.35-1.55)
N-Methyl Carbamate	Carbaryl	28-31	P7	14/3084	1097/196364	0.80 (0.46-1.38)
N-Methyl Carbamate	Carbaryl	32-36	P8	97/22411	1117/196344	0.75 (0.61-0.93)
N-Methyl Carbamate	Carbofuran	32-36	P8	22/22486	218/197243	0.89 (0.57-1.40)
N-Methyl Carbamate	Formetanate hydrochloride	20-23	P5	6/509	1183/196278	1.97 (0.88-4.43)
N-Methyl Carbamate	Formetanate hydrochloride	24-27	P6	9/1783	1177/196284	0.88 (0.46-1.71)
N-Methyl Carbamate	Formetanate hydrochloride	28-31	P7	15/3083	1159/196302	0.87 (0.52-1.45)
N-Methyl Carbamate	Formetanate hydrochloride	32-36	P8	109/22399	1132/196329	0.86 (0.70-1.05)
N-Methyl Carbamate	Methomyl	24-27	P6	14/1778	2269/195192	0.72 (0.42-1.21)
N-Methyl Carbamate	Methomyl	28-31	P7	37/3061	2269/195192	1.06 (0.76-1.48)
N-Methyl Carbamate	Methomyl	32-36	P8	220/22288	2331/195130	0.84 (0.73-0.97)
N-Methyl Carbamate	Oxamyl	28-31	P7	9/3089	362/197099	1.64 (0.84-3.18)
N-Methyl Carbamate	Oxamyl	32-36	P8	45/22463	360/197101	1.12 (0.82-1.53)
N-Methyl Carbamate	Thiodicarb	32-36	P8	5/22503	49/197412	0.92 (0.37-2.32)
Naphthalene acetic acid derivative	1-naphthaleneacetamide	32-36	P8	5/22503	35/197426	1.31 (0.51-3.36)
Neonicotinoid	Acetamiprid	24-27	P6	11/1781	781/196680	1.63 (0.90-2.97)
Neonicotinoid	Acetamiprid	28-31	P7	17/3081	823/196638	1.42 (0.88-2.30)
Neonicotinoid	Acetamiprid	32-36	P8	112/22396	848/196613	1.17 (0.96-1.43)
Neonicotinoid	Clothianidin	32-36	P8	21/22487	90/197371	2.08 (1.28-3.39)
Neonicotinoid	Dinotefuran	32-36	P8	13/22495	86/197375	1.32 (0.74-2.37)
Neonicotinoid	Imidacloprid	20-23	P5	5/510	4228/193233	0.48 (0.20-1.16)
Neonicotinoid	Imidacloprid	24-27	P6	24/1768	4250/193211	0.61 (0.40-0.93)
Neonicotinoid	Imidacloprid	28-31	P7	64/3034	4352/193109	0.99 (0.77-1.28)
Neonicotinoid	Imidacloprid	32-36	P8	461/22047	4287/193174	0.97 (0.87-1.07)
Neonicotinoid	Thiamethoxam	28-31	P7	7/3091	380/197081	1.21 (0.57-2.57)
Neonicotinoid	Thiamethoxam	32-36	P8	38/22470	396/197065	0.79 (0.56-1.12)
Organoarsenic	Cacodylic acid	32-36	P8	12/22496	149/197312	0.74 (0.41-1.33)
Organoarsenic	MSMA	32-36	P8	10/22498	161/197300	0.56 (0.30-1.06)
Organoarsenic	Sodium cacodylate	32-36	P8	12/22496	149/197312	0.74 (0.41-1.33)
Organochlorine	Dicofol	24-27	P6	8/1784	1028/196433	0.95 (0.47-1.90)
Organochlorine	Dicofol	28-31	P7	14/3084	994/196467	0.97 (0.57-1.64)
Organochlorine	Dicofol	32-36	P8	77/22431	994/196467	0.69 (0.54-0.87)
Organochlorine	Endosulfan	32-36	P8	31/22477	290/197171	0.99 (0.68-1.44)
Organophosphate	Acephate	24-27	P6	10/1782	697/196764	1.73 (0.92-3.25)
Organophosphate	Acephate	32-36	P8	71/22437	761/196700	0.78 (0.61-1.01)

Organophosphate	Azinphos-methyl	28-31	P7	6/3092	449/197012	0.94 (0.42-2.10)
Organophosphate	Azinphos-methyl	32-36	P8	45/22463	457/197004	0.89 (0.65-1.22)
Organophosphate	Bensulide	28-31	P7	12/3086	580/196881	1.57 (0.88-2.78)
Organophosphate	Bensulide	32-36	P8	52/22456	559/196902	0.88 (0.66-1.17)
Organophosphate	Chlorpyrifos	20-23	P5	19/496	7649/189812	0.91 (0.56-1.48)
Organophosphate	Chlorpyrifos	24-27	P6	51/1741	7581/189880	0.80 (0.61-1.06)
Organophosphate	Chlorpyrifos	28-31	P7	100/2998	7717/189744	0.85 (0.69-1.04)
Organophosphate	Chlorpyrifos	32-36	P8	726/21782	7730/189731	0.84 (0.78-0.91)
Organophosphate	Diazinon	24-27	P6	12/1780	1903/195558	0.74 (0.42-1.31)
Organophosphate	Diazinon	28-31	P7	26/3072	1911/195550	0.91 (0.61-1.35)
Organophosphate	Diazinon	32-36	P8	159/22349	1935/195526	0.75 (0.64-0.88)
Organophosphate	Dimethoate	20-23	P5	7/508	2358/195103	1.06 (0.47-2.37)
Organophosphate	Dimethoate	24-27	P6	17/1775	2416/195045	0.84 (0.52-1.36)
Organophosphate	Dimethoate	28-31	P7	23/3075	2526/194935	0.64 (0.42-0.97)
Organophosphate	Dimethoate	32-36	P8	237/22271	2541/194920	0.81 (0.71-0.93)
Organophosphate	Ethephon	24-27	P6	14/1778	1882/195579	0.78 (0.45-1.35)
Organophosphate	Ethephon	28-31	P7	23/3075	2057/195404	0.78 (0.51-1.18)
Organophosphate	Ethephon	32-36	P8	213/22295	2120/195341	0.91 (0.78-1.05)
Organophosphate	Ethoprop	32-36	P8	5/22503	69/197392	0.66 (0.27-1.64)
Organophosphate	Fenamiphos	28-31	P7	5/3093	362/197099	0.95 (0.39-2.30)
Organophosphate	Fenamiphos	32-36	P8	35/22473	353/197108	0.92 (0.65-1.30)
Organophosphate	Malathion	24-27	P6	6/1786	935/196526	0.76 (0.34-1.70)
Organophosphate	Malathion	28-31	P7	12/3086	998/196463	0.83 (0.47-1.47)
Organophosphate	Malathion	32-36	P8	108/22400	1037/196424	0.92 (0.75-1.13)
Organophosphate	Methamidophos	32-36	P8	10/22498	89/197372	1.08 (0.56-2.08)
Organophosphate	Methidathion	28-31	P7	11/3087	809/196652	0.98 (0.54-1.79)
Organophosphate	Methidathion	32-36	P8	75/22433	813/196648	0.85 (0.67-1.08)
Organophosphate	Methyl parathion	28-31	P7	10/3088	849/196612	0.83 (0.45-1.56)
Organophosphate	Methyl parathion	32-36	P8	60/22448	790/196671	0.69 (0.53-0.90)
Organophosphate	Methyl parathion	28-31	P7	10/3088	849/196612	0.83 (0.45-1.56)
Organophosphate	Methyl parathion	32-36	P8	60/22448	789/196672	0.69 (0.53-0.90)
Organophosphate	Naled	28-31	P7	6/3092	478/196983	0.84 (0.38-1.89)
Organophosphate	Naled	32-36	P8	42/22466	497/196964	0.76 (0.55-1.04)
Organophosphate	Phosmet	20-23	P5	9/506	2689/194772	1.27 (0.63-2.55)
Organophosphate	Phosmet	24-27	P6	21/1771	2698/194763	0.89 (0.57-1.39)
Organophosphate	Phosmet	28-31	P7	49/3049	2674/194787	1.25 (0.94-1.67)
Organophosphate	Phosmet	32-36	P8	263/22245	2638/194823	0.90 (0.79-1.03)

Organophosphate	Profenofos	32-36	P8	6/22502	20/197441	2.87 (1.15-7.21)
Organotin	Fenbutatin-oxide	28-31	P7	11/3087	1221/196240	0.63 (0.35-1.14)
Organotin	Fenbutatin-oxide	32-36	P8	84/22424	1243/196218	0.60 (0.48-0.75)
Petroleum derivative-aromatic	Kerosine	28-31	P7	5/3093	178/197283	2.00 (0.82-4.89)
Petroleum derivative-aromatic	Kerosine	32-36	P8	12/22496	170/197291	0.65 (0.36-1.18)
Petroleum derivative-Aromatic	MINERAL OIL (code: 00401)	20-23	P5	12/503	4414/193047	0.95 (0.51-1.78)
Petroleum derivative-Aromatic	MINERAL OIL (code: 00401)	24-27	P6	30/1762	4405/193056	0.82 (0.57-1.18)
Petroleum derivative-Aromatic	MINERAL OIL (code: 00401)	28-31	P7	57/3041	4501/192960	0.87 (0.67-1.14)
Petroleum derivative-Aromatic	MINERAL OIL (code: 00401)	32-36	P8	474/22034	4523/192938	0.94 (0.85-1.03)
Petroleum derivative-Aromatic	MINERAL OIL (code: 00473)	28-31	P7	8/3090	678/196783	0.81 (0.40-1.63)
Petroleum derivative-Aromatic	MINERAL OIL (code: 00473)	32-36	P8	46/22462	674/196787	0.64 (0.47-0.86)
Petroleum derivative-Aromatic	MINERAL OIL (code: 00763)	20-23	P5	5/510	1112/196349	1.85 (0.76-4.48)
Petroleum derivative-Aromatic	MINERAL OIL (code: 00763)	24-27	P6	10/1782	1128/196333	1.05 (0.56-1.96)
Petroleum derivative-Aromatic	MINERAL OIL (code: 00763)	28-31	P7	12/3086	1081/196380	0.76 (0.43-1.34)
Petroleum derivative-Aromatic	MINERAL OIL (code: 00763)	32-36	P8	75/22433	1122/196339	0.61 (0.48-0.77)
Petroleum derivative-Aromatic	MINERAL OIL (code: 00765)	20-23	P5	12/503	6342/191119	0.78 (0.44-1.39)
Petroleum derivative-Aromatic	MINERAL OIL (code: 00765)	24-27	P6	43/1749	6146/191315	0.82 (0.60-1.11)
Petroleum derivative-Aromatic	MINERAL OIL (code: 00765)	28-31	P7	76/3022	6169/191292	0.87 (0.69-1.09)
Petroleum derivative-Aromatic	MINERAL OIL (code: 00765)	32-36	P8	583/21925	6268/191193	0.83 (0.76-0.91)
Petroleum derivative-Aromatic	MINERAL OIL (code: 02045)	20-23	P5	5/510	1159/196302	1.50 (0.56-4.02)
Petroleum derivative-Aromatic	MINERAL OIL (code: 02045)	24-27	P6	12/1780	1126/196335	1.27 (0.72-2.25)

Petroleum derivative-Aromatic	MINERAL OIL (code: 02045)	28-31	P7	10/3088	1133/196328	0.61 (0.32-1.13)
Petroleum derivative-Aromatic	MINERAL OIL (code: 02045)	32-36	P8	85/22423	1140/196321	0.69 (0.55-0.86)
Petroleum derivative-Aromatic	Xylene range aromatic solvent	32-36	P8	11/22497	96/197365	1.02 (0.55-1.91)
Petroleum derivative-Saturated	Mineral oil, petroleum distillates, solvent refined light	32-36	P8	35/22473	269/197192	1.15 (0.81-1.65)
Phosphine	Aluminum phosphide	24-27	P6	5/1787	997/196464	0.64 (0.26-1.53)
Phosphine	Aluminum phosphide	28-31	P7	8/3090	986/196475	0.51 (0.24-1.08)
Phosphine	Aluminum phosphide	32-36	P8	87/22421	973/196488	0.83 (0.66-1.03)
Phosphonoglycine	Glufosinate-ammonium	20-23	P5	6/509	1762/195699	1.44 (0.64-3.24)
Phosphonoglycine	Glufosinate-ammonium	24-27	P6	13/1779	1784/195677	0.89 (0.51-1.54)
Phosphonoglycine	Glufosinate-ammonium	28-31	P7	29/3069	1826/195635	1.01 (0.69-1.50)
Phosphonoglycine	Glufosinate-ammonium	32-36	P8	276/22232	1778/195683	1.40 (1.23-1.59)
Phosphonoglycine	Glyphosate	24-27	P6	5/1787	1255/196206	0.48 (0.20-1.16)
Phosphonoglycine	Glyphosate	28-31	P7	22/3076	1187/196274	1.30 (0.85-2.01)
Phosphonoglycine	Glyphosate	32-36	P8	131/22377	1208/196253	0.97 (0.81-1.17)
Phosphonoglycine	Glyphosate, diammonium salt	32-36	P8	71/22437	530/196931	1.20 (0.93-1.55)
Phosphonoglycine	Glyphosate, isopropylamine salt	20-23	P5	46/469	22566/174895	0.77 (0.56-1.06)
Phosphonoglycine	Glyphosate, isopropylamine salt	24-27	P6	142/1650	22466/174995	0.71 (0.59-0.84)
Phosphonoglycine	Glyphosate, isopropylamine salt	28-31	P7	269/2829	22408/175053	0.78 (0.69-0.89)
Phosphonoglycine	Glyphosate, isopropylamine salt	32-36	P8	2244/20264	22228/175233	0.90 (0.86-0.94)
Phosphonoglycine	Glyphosate, monoammonium salt	32-36	P8	24/22484	306/197155	0.71 (0.47-1.08)
Phosphonoglycine	Glyphosate, potassium salt	20-23	P5	9/506	4273/193188	0.68 (0.32-1.43)
Phosphonoglycine	Glyphosate, potassium salt	24-27	P6	31/1761	4528/192933	0.83 (0.58-1.18)
Phosphonoglycine	Glyphosate, potassium salt	28-31	P7	56/3042	4451/193010	0.85 (0.65-1.12)
Phosphonoglycine	Glyphosate, potassium salt	32-36	P8	516/21992	4392/193069	1.05 (0.96-1.16)
Phosphonoglycine	Glyphosate-trimesium	28-31	P7	8/3090	494/196967	1.12 (0.56-2.26)
Phosphonoglycine	Glyphosate-trimesium	32-36	P8	38/22470	469/196992	0.75 (0.54-1.04)
Piperonyl	Piperonyl butoxide	32-36	P8	48/22460	465/196996	0.94 (0.69-1.28)
Piperonyl	Piperonyl butoxide	32-36	P8	48/22460	458/197003	0.96 (0.71-1.30)
Polyalkyloxy Compound	2,6,8-trimethyl-4-nonyloxy	32-36	P8	8/22500	132/197329	0.59 (0.29-1.21)

	polyethylene oxyethanol					
Polyalkyloxy Compound	4-nonylphenol, formaldehyde resin, propoxylated	32-36	P8	27/22481	349/197112	0.70 (0.47-1.04)
Polyalkyloxy Compound	A-(p-nonylphenyl)-omega-hydroxypoly (oxyethylene) with an average of 9-10 moles of ethylene oxide	32-36	P8	15/22493	177/197284	0.81 (0.48-1.38)
Polyalkyloxy Compound	Alkyl (C8,C10) polyglycoside	32-36	P8	5/22503	71/197390	0.52 (0.19-1.44)
Polyalkyloxy Compound	Alkyl oxy-polyoxyethylene and alkyl phenyloxy-polyoxyethylene	28-31	P7	5/3093	474/196987	0.71 (0.29-1.71)
Polyalkyloxy Compound	Alkyl oxy-polyoxyethylene and alkyl phenyloxy-polyoxyethylene	32-36	P8	34/22474	455/197006	0.69 (0.49-0.98)
Polyalkyloxy Compound	Alkyl polyethylene glycol ether	24-27	P6	5/1787	621/196840	0.91 (0.38-2.21)
Polyalkyloxy Compound	Alkyl polyethylene glycol ether	28-31	P7	8/3090	615/196846	0.88 (0.44-1.78)
Polyalkyloxy Compound	Alkyl polyethylene glycol ether	32-36	P8	52/22456	617/196844	0.78 (0.59-1.04)
Polyalkyloxy Compound	Alkyl polyoxy ethylene ethers, polymerized resins and fatty acids	20-23	P5	6/509	1169/196292	2.12 (0.94-4.76)
Polyalkyloxy Compound	Alkyl polyoxy ethylene ethers, polymerized resins and fatty acids	24-27	P6	7/1785	1142/196319	0.72 (0.34-1.51)
Polyalkyloxy Compound	Alkyl polyoxy ethylene ethers, polymerized resins and fatty acids	28-31	P7	13/3085	1073/196388	0.75 (0.42-1.33)
Polyalkyloxy Compound	Alkyl polyoxy ethylene ethers, polymerized resins and fatty acids	32-36	P8	75/22433	1062/196399	0.64 (0.51-0.81)
Polyalkyloxy Compound	Alkyl polyoxy ethylene glycols	32-36	P8	5/22503	55/197406	0.88 (0.35-2.21)
Polyalkyloxy Compound	Alkylaryl polyether alcohol	32-36	P8	10/22498	141/197320	0.63 (0.33-1.21)
Polyalkyloxy Compound	Alkylaryl polyethylene glycol ether	32-36	P8	20/22488	232/197229	0.77 (0.48-1.23)
Polyalkyloxy Compound	Alkylaryl polyoxyethylene ether	28-31	P7	8/3090	639/196822	0.86 (0.43-1.72)
Polyalkyloxy Compound	Alkylaryl polyoxyethylene ether	32-36	P8	52/22456	661/196800	0.70 (0.52-0.93)
Polyalkyloxy Compound	Alkylaryl polyoxyethylene ethanol	28-31	P7	8/3090	538/196923	1.03 (0.51-2.08)

Polyalkyloxy Compound	Alkylaryl polyoxyethylene ethanol	32-36	P8	49/22459	560/196901	0.81 (0.60-1.08)
Polyalkyloxy Compound	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	20-23	P5	8/507	3327/194134	0.89 (0.42-1.88)
Polyalkyloxy Compound	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	24-27	P6	22/1770	3178/194283	0.76 (0.49-1.18)
Polyalkyloxy Compound	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	28-31	P7	52/3046	3274/194187	1.06 (0.80-1.41)
Polyalkyloxy Compound	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	32-36	P8	207/22301	3230/194231	0.57 (0.49-0.66)
Polyalkyloxy Compound	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	32-36	P8	13/22495	221/197240	0.50 (0.28-0.89)
Polyalkyloxy Compound	Alpha-alkyl (C12-C15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	32-36	P8	7/22501	148/197313	0.44 (0.21-0.94)
Polyalkyloxy Compound	Alpha-alkyl (C12-C18)-omega-hydroxypoly(oxyethylene) poly(oxypropylene)	28-31	P7	8/3090	544/196917	1.04 (0.52-2.10)
Polyalkyloxy Compound	Alpha-alkyl (C12-C18)-omega-hydroxypoly(oxyethylene) poly(oxypropylene)	32-36	P8	29/22479	596/196865	0.44 (0.30-0.64)
Polyalkyloxy Compound	Alpha-alkyl (C8-C18)-omega-hydroxypoly(oxyethylene) poly(oxypropylene)	32-36	P8	26/22482	313/197148	0.68 (0.44-1.03)
Polyalkyloxy Compound	Alpha-alkyl (C9-C11)-omega-hydroxypoly(oxyethylene)	32-36	P8	5/22503	31/197430	0.89 (0.27-2.91)
Polyalkyloxy Compound	Alpha-alkyl-omega-hydroxypoly(oxyethylene)	32-36	P8	15/22493	165/197296	0.83 (0.49-1.40)
Polyalkyloxy Compound	Alpha-alkylaryl-omega-hydroxypoly(oxyethylene)	20-23	P5	9/506	4207/193254	0.89 (0.46-1.73)
Polyalkyloxy Compound	Alpha-alkylaryl-omega-hydroxypoly(oxyethylene)	24-27	P6	31/1761	4157/193304	0.87 (0.61-1.25)
Polyalkyloxy Compound	Alpha-alkylaryl-omega-hydroxypoly(oxyethylene)	28-31	P7	52/3046	3989/193472	0.86 (0.65-1.14)

Polyalkyloxy Compound	Alpha-alkylaryl-omega-hydroxypoly(oxyethylene)	32-36	P8	290/22218	4051/193410	0.65 (0.58-0.74)
Polyalkyloxy Compound	Alpha-alkylphenyl-omega-hydroxypoly(oxyethylene)	24-27	P6	6/1786	870/196591	0.81 (0.36-1.80)
Polyalkyloxy Compound	Alpha-alkylphenyl-omega-hydroxypoly(oxyethylene)	28-31	P7	8/3090	827/196634	0.66 (0.33-1.33)
Polyalkyloxy Compound	Alpha-alkylphenyl-omega-hydroxypoly(oxyethylene)	32-36	P8	52/22456	815/196646	0.58 (0.44-0.77)
Polyalkyloxy Compound	Alpha-octylphenyl-omega-hydroxypoly(oxyethylene)	20-23	P5	6/509	1915/195546	1.33 (0.59-2.99)
Polyalkyloxy Compound	Alpha-octylphenyl-omega-hydroxypoly(oxyethylene)	24-27	P6	8/1784	1858/195603	0.44 (0.21-0.94)
Polyalkyloxy Compound	Alpha-octylphenyl-omega-hydroxypoly(oxyethylene)	28-31	P7	31/3067	1863/195598	1.11 (0.77-1.60)
Polyalkyloxy Compound	Alpha-octylphenyl-omega-hydroxypoly(oxyethylene)	32-36	P8	131/22377	1806/195655	0.66 (0.55-0.79)
Polyalkyloxy Compound	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	32-36	P8	8/22500	81/197380	0.77 (0.36-1.67)
Polyalkyloxy Compound	Alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene) phosphate ester	28-31	P7	11/3087	849/196612	0.94 (0.52-1.72)
Polyalkyloxy Compound	Alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene) phosphate ester	32-36	P8	61/22447	860/196601	0.67 (0.52-0.87)
Polyalkyloxy Compound	Ethylene oxide adduct nonylphenol	20-23	P5	5/510	1680/195781	1.28 (0.53-3.11)
Polyalkyloxy Compound	Ethylene oxide adduct nonylphenol	24-27	P6	12/1780	1687/195774	0.86 (0.48-1.52)
Polyalkyloxy Compound	Ethylene oxide adduct nonylphenol	28-31	P7	24/3074	1684/195777	0.95 (0.63-1.43)
Polyalkyloxy Compound	Ethylene oxide adduct nonylphenol	32-36	P8	109/22399	1772/195689	0.55 (0.46-0.67)
Polyalkyloxy Compound	Polyethoxylated alkyl (C6-C22) aryl ethers	32-36	P8	7/22501	58/197403	1.18 (0.54-2.60)
Polyalkyloxy Compound	Polyoxyethylene ester of resin and rosin acids	24-27	P6	8/1784	887/196574	1.06 (0.53-2.14)

Polyalkyloxy Compound	Polyoxyethylene ester of resin and rosin acids	28-31	P7	10/3088	934/196527	0.74 (0.39-1.38)
Polyalkyloxy Compound	Polyoxyethylene ester of resin and rosin acids	32-36	P8	56/22452	916/196545	0.56 (0.43-0.74)
Polyalkyloxy Compound	Polyoxyethylene polymer	32-36	P8	29/22479	314/197147	0.85 (0.58-1.24)
Polyalkyloxy Compound	Polyoxyethylene sorbitol, mixed ether ester	32-36	P8	9/22499	70/197391	1.20 (0.60-2.41)
Polyalkyloxy Compound	Polyoxypropylene-polyoxyethylene block copolymer	28-31	P7	9/3089	674/196787	0.71 (0.34-1.51)
Polyalkyloxy Compound	Polyoxypropylene-polyoxyethylene block copolymer	32-36	P8	46/22462	742/196719	0.57 (0.42-0.76)
Pyrazole	Fenpyroximate	32-36	P8	20/22488	196/197265	0.92 (0.57-1.48)
Pyrazolylphenyl	Pyraflufen-ethyl	32-36	P8	54/22454	448/197013	1.06 (0.80-1.42)
Pyrethroid	(S)-cypermethrin	24-27	P6	7/1785	560/196901	1.55 (0.74-3.29)
Pyrethroid	(S)-cypermethrin	28-31	P7	8/3090	556/196905	1.02 (0.51-2.05)
Pyrethroid	(S)-cypermethrin	32-36	P8	62/22446	568/196893	0.94 (0.72-1.23)
Pyrethroid	Bifenthrin	24-27	P6	7/1785	1320/196141	0.46 (0.19-1.10)
Pyrethroid	Bifenthrin	28-31	P7	14/3084	1331/196130	0.74 (0.44-1.26)
Pyrethroid	Bifenthrin	32-36	P8	125/22383	1370/196091	0.80 (0.66-0.97)
Pyrethroid	Cyfluthrin (code:02223)	24-27	P6	8/1784	1298/196163	0.71 (0.36-1.43)
Pyrethroid	Cyfluthrin (code:02223)	28-31	P7	21/3077	1271/196190	1.12 (0.73-1.73)
Pyrethroid	Cyfluthrin (code:02223)	32-36	P8	112/22396	1314/196147	0.75 (0.62-0.92)
Pyrethroid	Cyfluthrin (code:03956)	24-27	P6	5/1787	444/197017	1.34 (0.55-3.25)
Pyrethroid	Cyfluthrin (code:03956)	28-31	P7	8/3090	508/196953	1.11 (0.55-2.23)
Pyrethroid	Cyfluthrin (code:03956)	32-36	P8	67/22441	480/196981	1.23 (0.95-1.60)
Pyrethroid	Cypermethrin	28-31	P7	7/3091	343/197118	1.29 (0.57-2.89)
Pyrethroid	Cypermethrin	32-36	P8	30/22478	317/197144	0.87 (0.59-1.27)
Pyrethroid	Esfenvalerate	20-23	P5	9/506	5308/192153	0.70 (0.36-1.36)
Pyrethroid	Esfenvalerate	24-27	P6	38/1754	5152/192309	0.81 (0.58-1.14)
Pyrethroid	Esfenvalerate	28-31	P7	67/3031	5280/192181	0.87 (0.68-1.12)
Pyrethroid	Esfenvalerate	32-36	P8	523/21985	5232/192229	0.90 (0.82-0.99)
Pyrethroid	Fenpropathrin	20-23	P5	5/510	772/196689	2.09 (0.78-5.62)
Pyrethroid	Fenpropathrin	24-27	P6	9/1783	833/196628	1.24 (0.64-2.40)
Pyrethroid	Fenpropathrin	28-31	P7	9/3089	832/196629	0.75 (0.39-1.44)
Pyrethroid	Fenpropathrin	32-36	P8	111/22397	842/196619	1.18 (0.96-1.44)
Pyrethroid	Lambda-cyhalothrin	20-23	P5	6/509	2450/195011	0.69 (0.26-1.85)

Pyrethroid	Lambda-cyhalothrin	24-27	P6	16/1776	2517/194944	0.77 (0.47-1.26)
Pyrethroid	Lambda-cyhalothrin	28-31	P7	26/3072	2596/194865	0.69 (0.46-1.02)
Pyrethroid	Lambda-cyhalothrin	32-36	P8	266/22242	2555/194906	0.93 (0.82-1.06)
Pyrethroid	Permethrin	20-23	P5	5/510	2120/195341	0.83 (0.31-2.21)
Pyrethroid	Permethrin	24-27	P6	12/1780	2158/195303	0.62 (0.34-1.12)
Pyrethroid	Permethrin	28-31	P7	27/3071	2127/195334	0.90 (0.61-1.32)
Pyrethroid	Permethrin	32-36	P8	202/22306	2133/195328	0.83 (0.72-0.97)
Pyrethroid	Pyrethrins	24-27	P6	7/1785	805/196656	1.03 (0.49-2.17)
Pyrethroid	Pyrethrins	28-31	P7	14/3084	788/196673	1.21 (0.71-2.06)
Pyrethroid	Pyrethrins	32-36	P8	93/22415	802/196659	1.01 (0.81-1.27)
Pyrethroid	Tau-fluvalinate	32-36	P8	16/22492	138/197323	0.93 (0.54-1.61)
Pyridazinone	Norflurazon	20-23	P5	7/508	2042/195419	1.45 (0.69-3.07)
Pyridazinone	Norflurazon	24-27	P6	6/1786	1992/195469	0.36 (0.16-0.81)
Pyridazinone	Norflurazon	28-31	P7	22/3076	2010/195451	0.74 (0.48-1.14)
Pyridazinone	Norflurazon	32-36	P8	148/22360	2021/195440	0.66 (0.56-0.79)
Pyrimidine	Cyprodinil	20-23	P5	6/509	2226/195235	1.13 (0.51-2.54)
Pyrimidine	Cyprodinil	24-27	P6	14/1778	2282/195179	0.69 (0.40-1.19)
Pyrimidine	Cyprodinil	28-31	P7	34/3064	2124/195337	1.11 (0.79-1.57)
Pyrimidine	Cyprodinil	32-36	P8	167/22341	2152/195309	0.70 (0.60-0.83)
Pyrimidine	Fenarimol	24-27	P6	8/1784	1379/196082	0.68 (0.34-1.36)
Pyrimidine	Fenarimol	28-31	P7	24/3074	1361/196100	1.19 (0.80-1.79)
Pyrimidine	Fenarimol	32-36	P8	136/22372	1381/196080	0.91 (0.76-1.08)
Pyrimidine	Pyrimethanil	32-36	P8	44/22464	369/197092	1.05 (0.76-1.44)
Pyrimidinyl(thio)benzoate	Pyrithiobac-sodium	28-31	P7	5/3093	267/197194	1.02 (0.38-2.74)
Pyrimidinyl(thio)benzoate	Pyrithiobac-sodium	32-36	P8	19/22489	270/197191	0.64 (0.40-1.02)
Pyrolle	Fludioxonil	32-36	P8	19/22489	110/197351	1.58 (0.97-2.58)
Quaternary Ammonium Compound	Alkyl (60%C14, 30%C16, 5%C12, 5%C18) dimethylbenzyl ammonium chloride	32-36	P8	8/22500	23/197438	2.79 (1.20-6.51)
Quaternary Ammonium Compound	Alkyl (68%C12, 32%C14) dimethylethylbenzyl ammonium chloride	32-36	P8	6/22502	17/197444	2.70 (0.99-7.32)
Quaternary Ammonium Compound	Dimethyl dicocoalkyl ammonium salt with naphthalenesulfonic acid, formaldehyde condensate	32-36	P8	7/22501	58/197403	1.18 (0.54-2.60)
Quaternary Ammonium	Mepiquat chloride	24-27	P6	12/1780	1452/196009	0.89 (0.49-1.61)

Compound						
Quaternary Ammonium Compound	Mepiquat chloride	28-31	P7	20/3078	1473/195988	0.90 (0.58-1.41)
Quaternary Ammonium Compound	Mepiquat chloride	32-36	P8	150/22358	1491/195970	0.88 (0.74-1.05)
Quinoline	Quinoxifen	28-31	P7	7/3091	439/197022	1.10 (0.52-2.34)
Quinoline	Quinoxifen	32-36	P8	61/22447	435/197026	1.23 (0.94-1.63)
Silicone	2-(3-hydroxypropyl)-heptamethyl trisiloxane, ethoxylated, acetate	28-31	P7	6/3092	142/197319	2.45 (1.00-6.00)
Silicone	2-(3-hydroxypropyl)-heptamethyl trisiloxane, ethoxylated, acetate	32-36	P8	17/22491	144/197317	1.10 (0.66-1.81)
Silicone	Compounded silicone	32-36	P8	12/22496	179/197282	0.58 (0.32-1.07)
Silicone	Dimethyl silicone fluid emulsion	32-36	P8	5/22503	90/197371	0.54 (0.22-1.33)
Silicone	Dimethylpolysiloxane	20-23	P5	6/509	2301/195160	1.11 (0.50-2.50)
Silicone	Dimethylpolysiloxane	24-27	P6	14/1778	2307/195154	0.73 (0.43-1.24)
Silicone	Dimethylpolysiloxane	28-31	P7	32/3066	2257/195204	0.92 (0.64-1.32)
Silicone	Dimethylpolysiloxane	32-36	P8	146/22362	2365/195096	0.55 (0.46-0.65)
Silicone	Heptamethyltrisiloxane ethoxylated	32-36	P8	10/22498	150/197311	0.65 (0.34-1.24)
Silicone	Methyl silicone resins	32-36	P8	12/22496	208/197253	0.56 (0.31-1.00)
Silicone	Polyalkene oxide modified heptamethyl trisiloxane (code:03502)	20-23	P5	5/510	705/196756	2.94 (1.21-7.12)
Silicone	Polyalkene oxide modified heptamethyl trisiloxane (code:03502)	24-27	P6	7/1785	701/196760	1.00 (0.45-2.24)
Silicone	Polyalkene oxide modified heptamethyl trisiloxane (code:03502)	28-31	P7	12/3086	678/196783	1.12 (0.62-2.04)
Silicone	Polyalkene oxide modified heptamethyl trisiloxane (code:03502)	32-36	P8	49/22459	677/196784	0.63 (0.47-0.85)
Silicone	Polyalkene oxide modified heptamethyl trisiloxane (code:03841)	24-27	P6	5/1787	591/196870	1.04 (0.43-2.51)
Silicone	Polyalkene oxide modified	32-36	P8	47/22461	604/196857	0.70 (0.52-0.95)

	heptamethyl trisiloxane (code:03841)					
Silicone	Silicone defoamer	28-31	P7	7/3091	702/196759	0.67 (0.32-1.41)
Silicone	Silicone defoamer	32-36	P8	45/22463	678/196783	0.60 (0.44-0.82)
Spinosyn	Spinetoram	28-31	P7	9/3089	568/196893	1.12 (0.58-2.16)
Spinosyn	Spinetoram	32-36	P8	91/22417	541/196920	1.46 (1.16-1.84)
Spinosyn	Spinosad	20-23	P5	8/507	3817/193644	0.85 (0.42-1.72)
Spinosyn	Spinosad	24-27	P6	41/1751	3973/193488	1.13 (0.82-1.57)
Spinosyn	Spinosad	28-31	P7	55/3043	3899/193562	0.97 (0.74-1.27)
Spinosyn	Spinosad	32-36	P8	434/22074	3922/193539	0.99 (0.89-1.10)
Streptomycin	Streptomycin sulfate	32-36	P8	32/22476	430/197031	0.67 (0.46-0.97)
Strobin	Azoxystrobin	20-23	P5	7/508	2547/194914	1.20 (0.57-2.53)
Strobin	Azoxystrobin	24-27	P6	16/1776	2457/195004	0.74 (0.44-1.23)
Strobin	Azoxystrobin	28-31	P7	36/3062	2467/194994	1.01 (0.72-1.42)
Strobin	Azoxystrobin	32-36	P8	211/22297	2426/195035	0.79 (0.68-0.91)
Strobin	Kresoxim-methyl	24-27	P6	5/1787	486/196975	1.00 (0.37-2.69)
Strobin	Kresoxim-methyl	32-36	P8	63/22445	490/196971	1.13 (0.86-1.48)
Strobin	Pyraclostrobin	24-27	P6	25/1767	2792/194669	1.00 (0.66-1.51)
Strobin	Pyraclostrobin	28-31	P7	34/3064	2790/194671	0.81 (0.57-1.15)
Strobin	Pyraclostrobin	32-36	P8	303/22205	2855/194606	0.93 (0.82-1.05)
Strobin	Trifloxystrobin	24-27	P6	8/1784	1476/195985	0.57 (0.27-1.20)
Strobin	Trifloxystrobin	28-31	P7	27/3071	1490/195971	1.25 (0.85-1.83)
Strobin	Trifloxystrobin	32-36	P8	165/22343	1427/196034	1.04 (0.88-1.23)
Substituted benzene	Chlorothalonil	20-23	P5	6/509	2120/195341	1.20 (0.53-2.68)
Substituted benzene	Chlorothalonil	24-27	P6	19/1773	2151/195310	1.05 (0.67-1.66)
Substituted benzene	Chlorothalonil	28-31	P7	26/3072	2108/195353	0.73 (0.48-1.12)
Substituted benzene	Chlorothalonil	32-36	P8	210/22298	2042/195419	0.91 (0.79-1.06)
Substituted benzene	Dicloran	32-36	P8	9/22499	136/197325	0.61 (0.31-1.20)
Sulfonylurea	Halosulfuron-methyl	28-31	P7	5/3093	386/197075	0.93 (0.38-2.25)
Sulfonylurea	Halosulfuron-methyl	32-36	P8	36/22472	403/197058	0.81 (0.57-1.14)
Sulfonylurea	Mesosulfuron-methyl	32-36	P8	6/22502	44/197417	0.79 (0.28-2.21)
Sulfonylurea	Nicosulfuron	32-36	P8	20/22488	319/197142	0.59 (0.37-0.92)
Sulfonylurea	Rimsulfuron	24-27	P6	6/1786	857/196604	0.83 (0.37-1.86)
Sulfonylurea	Rimsulfuron	28-31	P7	14/3084	762/196699	1.27 (0.75-2.16)
Sulfonylurea	Rimsulfuron	32-36	P8	97/22411	755/196706	1.15 (0.93-1.43)
Tetrazine	Clofentezine	28-31	P7	12/3086	772/196689	1.00 (0.55-1.81)
Tetrazine	Clofentezine	32-36	P8	84/22424	736/196725	1.00 (0.80-1.26)

Thiocarbamate	Cycloate	28-31	P7	10/3088	331/197130	2.08 (1.07-4.06)
Thiocarbamate	Cycloate	32-36	P8	22/22486	315/197146	0.65 (0.41-1.01)
Thiocarbamate	Eptc	32-36	P8	26/22482	372/197089	0.64 (0.43-0.97)
Thiophanate, benzimidazole precursor	Thiophanate	32-36	P8	6/22502	53/197408	1.08 (0.46-2.52)
Thiophanate, benzimidazole precursor	Thiophanate-methyl	28-31	P7	5/3093	697/196764	0.52 (0.22-1.26)
Thiophanate, benzimidazole precursor	Thiophanate-methyl	32-36	P8	57/22451	737/196724	0.69 (0.52-0.91)
Thiophthalimide	Captan	28-31	P7	12/3086	1257/196204	0.69 (0.39-1.22)
Thiophthalimide	Captan	32-36	P8	100/22408	1201/196260	0.76 (0.62-0.94)
Thiophthalimide	Captan, other related	28-31	P7	12/3086	1257/196204	0.69 (0.39-1.22)
Thiophthalimide	Captan, other related	32-36	P8	100/22408	1201/196260	0.76 (0.62-0.94)
Triazine	Prometryn	28-31	P7	9/3089	549/196912	1.14 (0.59-2.22)
Triazine	Prometryn	32-36	P8	45/22463	533/196928	0.76 (0.55-1.04)
Triazine	Pymetrozine	28-31	P7	5/3093	337/197124	1.05 (0.43-2.55)
Triazine	Pymetrozine	32-36	P8	37/22471	295/197166	1.15 (0.82-1.62)
Triazine	Simazine	20-23	P5	11/504	6066/191395	0.76 (0.42-1.38)
Triazine	Simazine	24-27	P6	34/1758	5774/191687	0.67 (0.47-0.95)
Triazine	Simazine	28-31	P7	73/3025	5913/191548	0.84 (0.67-1.07)
Triazine	Simazine	32-36	P8	549/21959	5773/191688	0.86 (0.78-0.94)
Triazinone	Hexazinone	28-31	P7	7/3091	610/196851	0.80 (0.38-1.68)
Triazinone	Hexazinone	32-36	P8	71/22437	609/196852	1.06 (0.83-1.36)
Triazinone	Metribuzin	32-36	P8	12/22496	151/197310	0.65 (0.35-1.20)
Triazolone	Carfentrazone-ethyl	24-27	P6	23/1769	2295/195166	1.23 (0.81-1.86)
Triazolone	Carfentrazone-ethyl	28-31	P7	29/3069	2272/195189	0.88 (0.61-1.29)
Triazolone	Carfentrazone-ethyl	32-36	P8	235/22273	2213/195248	0.95 (0.82-1.09)
Triazolopyrimidine	Penoxsulam	32-36	P8	11/22497	44/197417	2.41 (1.24-4.68)
Uracil	Bromacil	28-31	P7	6/3092	384/197077	1.06 (0.47-2.37)
Uracil	Bromacil	32-36	P8	39/22469	375/197086	0.92 (0.66-1.28)
Urea	Diuron	20-23	P5	8/507	4844/192617	0.67 (0.33-1.35)
Urea	Diuron	24-27	P6	30/1762	4809/192652	0.69 (0.48-1.01)
Urea	Diuron	28-31	P7	63/3035	4794/192667	0.91 (0.71-1.17)
Urea	Diuron	32-36	P8	463/22045	4701/192760	0.89 (0.80-0.98)
Urea	Forchlorfenuron	32-36	P8	6/22502	81/197380	0.45 (0.17-1.24)
Urea	Linuron	28-31	P7	7/3091	340/197121	1.08 (0.44-2.61)
Urea	Linuron	32-36	P8	38/22470	364/197097	0.86 (0.60-1.24)
Urea	Thidiazuron	24-27	P6	10/1782	932/196529	1.25 (0.67-2.33)

Urea	Thidiazuron	28-31	P7	10/3088	990/196471	0.70 (0.38-1.31)
Urea	Thidiazuron	32-36	P8	97/22411	1081/196380	0.82 (0.66-1.01)
Xylylalanine	Mefenoxam	24-27	P6	10/1782	1500/195961	0.82 (0.44-1.52)
Xylylalanine	Mefenoxam	28-31	P7	24/3074	1439/196022	1.02 (0.66-1.58)
Xylylalanine	Mefenoxam	32-36	P8	139/22369	1433/196028	0.85 (0.71-1.02)
Xylylalanine	Mefenoxam, other related	24-27	P6	9/1783	1103/196358	1.00 (0.52-1.94)
Xylylalanine	Mefenoxam, other related	28-31	P7	17/3081	1043/196418	0.96 (0.57-1.63)
Xylylalanine	Mefenoxam, other related	32-36	P8	92/22416	1010/196451	0.82 (0.66-1.02)
Xylylalanine	Metalaxyl	32-36	P8	9/22499	199/197262	0.42 (0.22-0.82)
Zinc,inorganic	Zinc sulfate	24-27	P6	6/1786	955/196506	0.76 (0.34-1.69)
Zinc,inorganic	Zinc sulfate	28-31	P7	8/3090	944/196517	0.45 (0.20-1.01)
Zinc,inorganic	Zinc sulfate	32-36	P8	79/22429	938/196523	0.77 (0.61-0.97)
Unclassified	Acequinocyl	32-36	P8	10/22498	128/197333	0.63 (0.32-1.25)
Unclassified	Amino ethoxy vinyl glycine hydrochloride	32-36	P8	13/22495	93/197368	1.21 (0.66-2.21)
Unclassified	Bifenazate	24-27	P6	7/1785	1227/196234	0.67 (0.32-1.40)
Unclassified	Bifenazate	28-31	P7	15/3083	1271/196190	0.82 (0.49-1.36)
Unclassified	Bifenazate	32-36	P8	155/22353	1212/196249	1.16 (0.98-1.37)
Unclassified	Coconut diethanolamide	32-36	P8	7/22501	154/197307	0.42 (0.20-0.90)
Unclassified	Cyclanilide	32-36	P8	17/22491	199/197262	0.80 (0.49-1.31)
Unclassified	Cymoxanil	32-36	P8	21/22487	151/197310	1.22 (0.76-1.94)
Unclassified	Daminozide	32-36	P8	11/22497	119/197342	0.62 (0.30-1.27)
Unclassified	Ethofumesate	32-36	P8	6/22502	42/197419	1.20 (0.51-2.84)
Unclassified	Etoxazole	32-36	P8	32/22476	316/197145	0.89 (0.61-1.30)
Unclassified	Flonicamid	24-27	P6	5/1787	215/197246	2.79 (1.14-6.79)
Unclassified	Flonicamid	32-36	P8	42/22466	237/197224	1.56 (1.11-2.18)
Unclassified	Flumioxazin	20-23	P5	8/507	1225/196236	2.79 (1.38-5.63)
Unclassified	Flumioxazin	24-27	P6	8/1784	1201/196260	0.70 (0.33-1.48)
Unclassified	Flumioxazin	28-31	P7	17/3081	1236/196225	0.97 (0.60-1.56)
Unclassified	Flumioxazin	32-36	P8	168/22340	1191/196270	1.26 (1.07-1.49)
Unclassified	Fluopicolide	32-36	P8	6/22502	31/197430	1.66 (0.69-3.98)
Unclassified	Fosetyl-al	24-27	P6	6/1786	538/196923	1.34 (0.60-3.01)
Unclassified	Fosetyl-al	28-31	P7	7/3091	547/196914	0.77 (0.34-1.73)
Unclassified	Fosetyl-al	32-36	P8	48/22460	548/196913	0.74 (0.55-1.01)
Unclassified	Hexythiazox	24-27	P6	6/1786	767/196694	0.94 (0.42-2.11)
Unclassified	Hexythiazox	28-31	P7	7/3091	775/196686	0.62 (0.29-1.31)
Unclassified	Hexythiazox	32-36	P8	100/22408	783/196678	1.11 (0.89-1.37)

Unclassified	Indoxacarb	24-27	P6	12/1780	884/196577	1.58 (0.89-2.80)
Unclassified	Indoxacarb	28-31	P7	12/3086	925/196536	0.88 (0.49-1.55)
Unclassified	Indoxacarb	32-36	P8	108/22400	941/196520	1.03 (0.84-1.26)
Unclassified	Oxadiazon	32-36	P8	7/22501	91/197370	0.70 (0.32-1.51)
Unclassified	Propylene glycol, methyl ether	24-27	P6	6/1786	853/196608	0.70 (0.29-1.70)
Unclassified	Propylene glycol, methyl ether	28-31	P7	15/3083	903/196558	1.17 (0.70-1.96)
Unclassified	Propylene glycol, methyl ether	32-36	P8	52/22456	852/196609	0.53 (0.40-0.71)
Unclassified	Propargite	20-23	P5	5/510	3935/193526	0.53 (0.22-1.28)
Unclassified	Propargite	24-27	P6	18/1774	4054/193407	0.52 (0.33-0.83)
Unclassified	Propargite	28-31	P7	63/3035	4123/193338	1.05 (0.81-1.35)
Unclassified	Propargite	32-36	P8	352/22156	4212/193249	0.75 (0.67-0.84)
Unclassified	Pyridaben	32-36	P8	36/22472	421/197040	0.70 (0.49-1.00)
Unclassified	Triforine	32-36	P8	7/22501	48/197413	1.17 (0.50-2.73)

¹Odds ratio adjusted for maternal age (years), race/ethnicity (non-Hispanic white, U.S.-born Hispanic, foreign-born Hispanic, other), education (less than high school, high school, more than high school), parity (1 or ≥ 2), prenatal care initiated by fifth month (yes vs no), payer source for care (Medi-Cal, private, or other).