

List of Class 1 Designated Chemical Substances

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No. (PRTR Law)	CAS No. (*1)	Name	Specific Class 1 Chemical Substances
1	-	zinc compounds(water-soluble)	
2	79-06-1	acrylamide	
3	140-88-5	ethyl acrylate	
4	-	acrylic acid and its water-soluble salts	
5	2439-35-2	2-(dimethylamino)ethyl acrylate	
6	818-61-1	2-hydroxyethyl acrylate	
7	141-32-2	n-butyl acrylate	
8	96-33-3	methyl acrylate	
9	107-13-1	acrylonitrile	
10	107-02-8	acrolein	
11	26628-22-8	sodium azide	
12	75-07-0	acetaldehyde	
13	75-05-8	acetonitrile	
14	75-86-5	acetone cyanohydrin	
15	83-32-9	acenaphthene	
16	78-67-1	2,2'-azobisisobutyronitrile	
17	90-04-0	o-anisidine	
18	62-53-3	aniline	
19	82-45-1	1-amino-9,10-anthraquinone	
20	141-43-5	2-aminoethanol	
21	1698-60-8	5-amino-4-chloro-2-phenylpyridazin-3(2H)-one; chloridazon	
22	120068-37-3	5-amino-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-3-cyano-4[(trifluoromethyl)sulfinyl]pyrazole; fipronil	
23	123-30-8	p-aminophenol	
24	591-27-5	m-aminophenol	
25	21087-64-9	4-amino-6-tert-butyl-3-methylthio-1,2,4-triazin-5(4H)-one; metribuzin	
26	107-11-9	3-amino-1-propene	
27	41394-05-2	4-amino-3-methyl-6-phenyl-1,2,4-triazin-5(4H)-one; metamitron	
28	107-18-6	allyl alcohol	
29	106-92-3	1-allyloxy-2,3-epoxypropane	
30	-	n-alkylbenzenesulfonic acid and its salts(alkyl C=10-14)	
31	-	antimony and its compounds	
32	120-12-7	anthracene	
33	1332-21-4	asbestos	○
34	4098-71-9	3-isocyanatomethyl-3,5,5-trimethylcyclohexyl isocyanate	
35	78-84-2	isobutyraldehyde	
36	78-79-5	isoprene	
37	80-05-7	4,4'-isopropylidenediphenol; bisphenol A	
38	4162-45-2	2,2'-[isopropylidenebis[(2,6-dibromo-4,1-phenylene)oxy]]diethanol	
39	22224-92-6	O-ethyl-O-(3-methyl-4-methylthiophenyl) N-isopropylaminophosphonate; fenamiphos	
40	149877-41-8	isopropyl 2-(4-methoxybiphenyl-3-yl)hydrazinoformate; bifenazate	
41	66332-96-5	3'-isopropoxy-2-trifluoromethylbenzanilide; flutolanil	
42	96-45-7	2-imidazolidinethione	
43	13516-27-3	1,1'-[iminodi(octamethylene)]diguandine; iminoctadine	
44	-	indium and its compounds	
45	75-08-1	ethanethiol	

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46	76578-14-8	ethyl 2-[4-(6-chloro-2-quinoxalinyloxy)phenoxy]propionate; quizalofop-ethyl	
47	36335-67-8	O-ethyl O-(6-nitro-m-tolyl)sec-butylphosphoramidothioate; butamifos	
48	2104-64-5	O-ethyl O-4-nitrophenyl phenylphosphonothioate; EPN	
49	40487-42-1	N-(1-ethylpropyl)-2,6-dinitro-3,4-xylidine; pendimethalin	
50	2212-67-1	S-ethyl hexahydro-1H-azepine-1-carbothioate; molinate	
51	149-57-5	2-ethylhexanoic acid	
52	83130-01-2	ethyl (Z)-3-[N-benzyl-N-[[methyl(1-methylthioethylideneamino)oxycarbonyl]amino]thio]amino]propionate; alanycarb	
53	100-41-4	ethylbenzene	
54	98886-44-3	O-ethyl S-1-methylpropyl (2-oxo-3-thiazolidinyl)phosphonothioate; fosthiazate	
55	151-56-4	ethyleneimine	
56	75-21-8	ethylene oxide	○
57	110-80-5	ethylene glycol monoethyl ether	
58	109-86-4	ethylene glycol monomethyl ether	
59	107-15-3	ethylenediamine	
60	60-00-4	ethylenediaminetetraacetic acid	
61	12427-38-2	manganese N,N'-ethylenebis(dithiocarbamate); maneb	
62	8018-01-7	complex compounds of manganese N,N'-ethylenebis(dithiocarbamate)and zinc N,N'-ethylenebis(dithiocarbamate); mancozeb	
63	85-00-7	1,1'-ethylene-2,2'-bipyridinium dibromide; diquat dibromide	
64	80844-07-1	2-(4-ethoxyphenyl)-2-methylpropyl 3-phenoxybenzyl ether; etofenprox	
65	106-89-8	epichlorohydrin	
66	106-88-7	1,2-epoxybutane	
67	556-52-5	2,3-epoxy-1-propanol	
68	75-56-9	1,2-epoxypropane; propylene oxide	
69	122-60-1	2,3-epoxypropyl phenyl ether	
70	155569-91-8	emamectin benzoate; mixture of emamectinB _{1a} benzoate and emamectinB _{1b} benzoate	
71	7705-08-0	ferric chloride	
72	85535-84-8	chlorinated paraffin (C=10-13)	
73	111-87-5	1-octanol	
74	1806-26-4	p-octylphenol	
75	-	cadmium and its compounds	○
76	105-60-2	ε-caprolactam	
77	156-62-7	calcium cyanamide	
78	105-67-9	2,4-xylenol	
79	576-26-1	2,6-xylenol	
80	1330-20-7	xylene	
81	91-22-5	quinoline	
82	-	silver and its water-soluble compounds	
83	98-82-8	cumene	

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84	107-22-2	glyoxal	
85	111-30-8	glutaraldehyde	
86	1319-77-3	cresol	
87	-	chromium and chromium(III) compounds	
88	-	chromium(VI) compounds	○
89	95-51-2 106-47-8 108-42-9	chloroaniline	
90	1912-24-9	2-chloro-4-ethylamino-6-isopropylamino-1,3,5-triazine; atrazine	
91	21725-46-2	2-(4-chloro-6-ethylamino-1,3,5-triazin-2-yl)amino-2-methylpropionitrile; cyanazine	
92	129558-76-5	4-chloro-3-ethyl-1-methyl-N-[4-(p-tolyloxy)benzyl]pyrazole-5-carboxamide; tolfenpyrad	
93	51218-45-2	2-chloro-2'-ethyl-N-(2-methoxy-1-methylethyl)-6'-methylacetanilide; metolachlor	
94	75-01-4	chloroethylene; vinyl chloride	○
95	79622-59-6	3-chloro-N-(3-chloro-5-trifluoromethyl-2-pyridyl)- α , α , α -trifluoro-2,6-dinitro-p-toluidine; fluazinam	
96	119446-68-3	1-([2-[2-chloro-4-(4-chlorophenoxy)phenyl]-4-methyl-1,3-dioxolan-2-yl]methyl)-1H-1,2,4-triazole; difenoconazole	
97	611-19-8	1-chloro-2-(chloromethyl)benzene	
98	79-11-8	chloroacetic acid	
99	105-39-5	ethyl chloroacetate	
100	51218-49-6	2-chloro-2',6'-diethyl-N-(2-propoxyethyl)acetanilide; pretilachlor	
101	15972-60-8	2-chloro-2',6'-diethyl-N-(methoxymethyl)acetanilide;alachlor	
102	97-00-7	1-chloro-2,4-dinitrobenzene	
103	75-68-3	1-chloro-1,1-difluoroethane; HCFC-142b	
104	75-45-6	chlorodifluoromethane; HCFC-22	
105	2837-89-0	2-chloro-1,1,1,2-tetrafluoroethane; HCFC-124	
106	-	chlorotrifluoroethane; HCFC-133	
107	75-72-9	chlorotrifluoromethane; CFC-13	
108	7085-19-0 93-65-2	(RS)-2-(4-chloro-o-tolyloxy)propionic acid; mecoprop	
109	95-49-8	o-chlorotoluene	
110	106-43-4	p-chlorotoluene	
111	121-87-9	2-chloro-4-nitroaniline	
112	88-73-3	2-chloronitrobenzene	
113	122-34-9	2-chloro-4,6-bis(ethylamino)-1,3,5-triazine; shimazine; CAT	
114	133220-30-1	(RS)-2-[2-(3-chlorophenyl)-2,3-epoxypropyl]-2-ethylindane-1,3-dione; indanofan	
115	158237-07-1	4-(2-chlorophenyl)-N-cyclohexyl-N-ethyl-4,5-dihydro-5-oxo-1H-tetrazole-1-carboxamide; fentrazamide	
116	78587-05-0	(4RS,5RS)-5-(4-chlorophenyl)-N-cyclohexyl-4-methyl-2-oxo-1,3-thiazolidine-3-carboxamide; hexythiazox	
117	107534-96-3	(RS)-1-p-chlorophenyl-4,4-dimethyl-3-(1H-1,2,4-triazol-1-ylmethyl)pentan-3-ol; tebuconazole	
118	88671-89-0	2-(4-chlorophenyl)-2-(1H-1,2,4-triazol-1-ylmethyl)hexanenitrile; myclobutanil	

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119	114369-43-6	(RS)-4-(4-chlorophenyl)-2-phenyl-2-(1H-1,2,4-triazol-1-ylmethyl)butyronitrile; fenbuconazole	
120	95-57-8	o-chlorophenol	
121	106-48-9	p-chlorophenol	
122	598-78-7	2-chloropropionic acid	
123	107-05-1	3-chloropropene; allyl chloride	
124	99485-76-4	1-(2-chlorobenzyl)-3-(1-methyl-1-phenylethyl)urea; cumyluron	
125	108-90-7	chlorobenzene	
126	76-15-3	chloropentafluoroethane; CFC-115	
127	67-66-3	chloroform	
128	74-87-3	chloromethane; methyl chloride	
129	59-50-7	4-chloro-3-methylphenol	
130	94-74-6	(4-chloro-2-methylphenoxy)acetic acid; MCP; MCPA	
131	563-47-3	3-chloro-2-methyl-1-propene	
132	-	cobalt and its compounds	
133	111-15-9	2-ethoxyethyl acetate; ethylene glycol monoethyl ether acetate	
134	108-05-4	vinyl acetate	
135	110-49-6	2-methoxyethyl acetate; ethylene glycol monomethyl ether acetate	
136	90-02-8	salicylaldehyde	
137	420-04-2	cyanamide	
138	139920-32-4	(RS)-2-cyano-N-[(R)-1-(2,4-dichlorophenyl)ethyl]-3,3-dimethylbutyramide; diclocymet	
139	66841-25-6	(S)-alpha-cyano-3-phenoxybenzyl (1R,3S)-2,2-dimethyl-3-(1,2,2,2-tetrabromoethyl)cyclopropanecarboxylate; tralomethrin	
140	39515-41-8	(RS)-alpha-cyano-3-phenoxybenzyl 2,2,3,3-tetramethylcyclopropanecarboxylate; fenpropathrin	
141	57966-95-7	trans-1-(2-cyano-2-methoxyiminoacetyl)-3-ethylurea; cymoxanil	
142	615-05-4	2,4-diaminoanisole	
143	101-80-4	4,4'-diaminodiphenyl ether	
144	-	inorganic cyanide compounds (except complex salts and cyanates)	
145	100-37-8	2-(diethylamino)ethanol	
146	29232-93-7	O-2-diethylamino-6-methylpyrimidin-4-yl O,O-dimethyl phosphorothioate; pirimiphos-methyl	
147	28249-77-6	S-4-chlorobenzyl N,N-diethylthiocarbamate; thiobencarb	
148	125306-83-4	N,N-diethyl-3-(2,4,6-trimethylphenylsulfonyl)-1H-1,2,4-triazole-1-carboxamide; cafenstrole	
149	56-23-5	tetrachloromethane	
150	123-91-1	1,4-dioxane	
151	646-06-0	1,3-dioxolane	
152	15263-53-3	1,3-dicarbamoylthio-2-(N,N-dimethylamino)-propane; cartap	
153	7696-12-0	cyclohex-1-ene-1,2-dicarboximidomethyl (1RS)-cis-trans-2,2-dimethyl-3-(2-methylprop-1-enyl)cyclopropanecarboxylate; tetramethrin	
154	108-91-8	cyclohexylamine	
155	17796-82-6	N-(cyclohexylthio)phthalimide	
156	27134-27-6	dichloroaniline	
157	107-06-2	1,2-dichloroethane	

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158	75-35-4	1,1-Dichloroethylene; vinyldene dichloride	
159	156-59-2	cis-1,2-dichloroethylene	
160	101-14-4	3,3'-dichloro-4,4'-diaminodiphenylmethane	
161	75-71-8	dichlorodifluoromethane; CFC-12	
162	23950-58-5	3,5-dichloro-N-(1,1-dimethyl-2-propynyl)benzamide; propyzamide	
163	-	dichlorotetrafluoroethane; CFC-114	
164	306-83-2	2,2-dichloro-1,1,1-trifluoroethane; HCFC-123	
165	95-73-8	2,4-dichlorotoluene	
166	99-54-7	1,2-dichloro-4-nitrobenzene	
167	89-61-2	1,4-dichloro-2-nitrobenzene	
168	36734-19-7	3-(3,5-dichlorophenyl)-N-isopropyl-2,4-dioximidazolidine-1-carboxamide; iprodione	
169	330-54-1	3-(3,4-dichlorophenyl)-1,1-dimethylurea; diuron; DCMU	
170	112281-77-3	(RS)-2-(2,4-dichlorophenyl)-3-(1H-1,2,4-triazol-1-yl)propyl 1,1,2,2-tetrafluoroethyl ether; tetraconazole	
171	60207-90-1	mixture of (2RS,4RS)-1-[2-(2,4-dichlorophenyl)-4-propyl-1,3-dioxolan-2-ylmethyl]-1H-1,2,4-triazole and (2RS,4SR)-1-[2-(2,4-dichlorophenyl)-4-propyl-1,3-dioxolan-2-ylmethyl]-1H-1,2,4-triazole; propiconazole	
172	153197-14-9	3-[1-(3,5-dichlorophenyl)-1-methylethyl]-3,4-dihydro-6-methyl-5-phenyl-2H-1,3-oxazin-4-one; oxaziclomefone	
173	50471-44-8	(RS)-3-(3,5-dichlorophenyl)-5-methyl-5-vinyl-1,3-oxazolidine-2,4-dione; vinclozolin	
174	330-55-2	3-(3,4-dichlorophenyl)-1-methoxy-1-methylurea; linuron	
175	94-75-7	2,4-dichlorophenoxyacetic acid; 2,4-D; 2,4-PA	
176	1717-00-6	1,1-dichloro-1-fluoroethane; HCFC-141b	
177	75-43-4	dichlorofluoromethane; HCFC-21	
178	78-87-5	1,2-dichloropropane	
179	542-75-6	1,3-dichloropropene; D-D	
180	91-94-1	3,3'-dichlorobenzidine	
181	95-50-1 106-46-7	dichlorobenzene	
182	71561-11-0	2-[4-(2,4-dichlorobenzoyl)-1,3-dimethyl-5-pyrazolyloxy]acetophenone; pyrazoxyfen	
183	58011-68-0	4-(2,4-dichlorobenzoyl)-1,3-dimethyl-5-pyrazolyl 4-toluenesulfonate; pyrazolynate	
184	1194-65-6	2,6-dichlorobenzonitrile; dichlobenil; DBN	
185	-	dichloropentafluoropropane; HCFC-225	
186	75-09-2	dichloromethane; methylene dichloride	
187	3347-22-6	2,3-dicyano-1,4-dithiaanthraquinone; dithianon	
188	101-83-7	N,N-dicyclohexylamine	
189	4979-32-2	N,N-dicyclohexyl-2-benzothiazolesulfenamide	
190	77-73-6	dicyclopentadiene	
191	50512-35-1	diisopropyl 1,3-dithiolan-2-ylidenemalonate; isoprothiolane	
192	17109-49-8	O-ethyl S,S-diphenyl phosphorodithioate; edifenphos; EDDP	
193	298-04-4	O,O-diethyl S-2-(ethylthio)ethyl phosphorodithioate; ethylthiometon; disulfoton	

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194	2310-17-0	O,O-diethyl S-(6-chloro-2,3-dihydro-2-oxobenzoxazoliny)methyl phosphorodithioate; phosalone	
195	34643-46-4	O-2,4-dichlorophenyl O-ethyl S-propyl phosphorodithioate; prothiofos	
196	950-37-8	S-(2,3-dihydro-5-methoxy-2-oxo-1,3,4-thiadiazol-3-yl)methyl O,O-dimethylphosphorodithioate; methidathion; DMTP	
197	121-75-5	O,O-dimethyl S-1,2-bis(ethoxycarbonyl)ethyl phosphorodithioate; malathon; malathion	
198	60-51-5	O,O-dimethyl S-(N-methylcarbamoyl)methyl phosphorodithioate; dimethoate	
199	16090-02-1	disodium 2,2'-vinylenebis[5-(4-morpholino-6-anilino-1,3,5-triazin-2-ylamino)benzenesulfonate]; C.I. Fluorescent 260	
200	25321-14-6	dinitrotoluene	
201	51-28-5	2,4-dinitrophenol	
202	1321-74-0	divinylbenzene	
203	122-39-4	diphenylamine	
204	101-84-8	diphenyl ether	
205	102-06-7	1,3-diphenylguanidine	
206	55285-14-8	2,3-dihydro-2,2-dimethyl-7-benzo[b]furyl N-(dibutylamino)thio-N-methylcarbamate; carbosulfan	
207	128-37-0	2,6-di-tert-butyl-4-cresol	
208	96-76-4	2,4-di-tert-butylphenol	
209	124-48-1	dibromochloromethane	
210	10222-01-2	2,2-dibromo-2-cyanoacetamide	
211	-	dibromotetrafluoroethane; halone-2402	
212	30560-19-1	(RS)-O,S-dimethyl acetylphosphoramidothioate; acephate	
213	127-19-5	N,N-dimethylacetamide	
214	95-68-1	2,4-dimethylaniline	
215	87-62-7	2,6-dimethylaniline	
216	121-69-7	N,N-dimethylaniline	
217	31895-21-3	5-dimethylamino-1,2,3-trithiane; thiocyclam	
218	124-40-3	dimethylamine	
219	624-92-0	dimethyl disulfide	
220	-	water-soluble salts of dimethyldithiocarbamic acid	
221	82560-54-1	2,2-dimethyl-2,3-dihydro-1-benzofuran-7-yl N-[N-(2-ethoxycarbonyl)ethyl]-N-isopropylsulfenamoyl]-N-methylcarbamate; benfuracarb	
222	62850-32-2	S-4-phenoxybutyl N,N-dimethylthiocarbamate; phenothiocarb	
223	112-18-5	N,N-dimethyldodecylamine	
224	1643-20-5	N,N-dimethyldodecylamine N-oxide	
225	52-68-6	dimethyl 2,2,2-trichloro-1-hydroxyethylphosphonate; trichlorfon; DEP	
226	57-14-7	1,1-dimethylhydrazine	
227	1910-42-5	1,1'-dimethyl-4,4'-bipyridinium dichloride; paraquat; paraquat dichloride	
228	91-97-4	3,3'-dimethylbiphenyl-4,4'-diyl diisocyanate	
229	23564-05-8	dimethyl 4,4'-(o-phenylene)bis(3-thioallophanate); thiophanate-methyl	

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230	793-24-8	N-(1,3-dimethylbutyl)-N'-phenyl-p-phenylenediamine	
231	119-93-7	3,3'-dimethylbenzidine; o-tolidine	
232	68-12-2	N,N-dimethylformamide	
233	2597-03-7	ethyl 2-[(dimethoxyphosphinothioyl)thio]-2-phenylacetate; phenthoate; PAP	
234	7726-95-6	bromine	
235	-	water-soluble salts of bromic acid	
236	3861-47-0	3,5-diiodo-4-octanoyloxybenzotrile; ioxynil octanoate	
237	-	mercury and its compounds	
238	61788-32-7	hydrogenated terphenyl	
239	-	organic tin compounds	
240	100-42-5	styrene	
241	4016-24-4	sodium salt of 2-sulfohexadecanoic acid 1-methyl ester	
242	-	selenium and its compounds	
243	-	dioxins	○
244	533-74-4	2-thioxo-3,5-dimethyltetrahydro-2H-1,3,5-thiadiazine; dazomet	
245	62-56-6	thiourea	
246	108-98-5	thiophenol	
247	77458-01-6	O-1-(4-chlorophenyl)-4-pyrazolyl O-ethyl S-propyl phosphorothioate; pyraclofos	
248	333-41-5	O,O-diethyl O-2-isopropyl-6-methyl-4-pyrimidinyl phosphorothioate; diazinon	
249	2921-88-2	O,O-diethyl O-3,5,6-trichloro-2-pyridyl phosphorothioate; chlorpyrifos	
250	18854-01-8	O,O-diethyl O-5-phenyl-3-isoxazolyl phosphorothioate; isoxathion	
251	122-14-5	O,O-dimethyl O-3-methyl-4-nitrophenyl phosphorothioate; fenitrothion; MEP	
252	55-38-9	O,O-dimethyl O-3-methyl-4-(methylthio)phenyl phosphorothioate; fenthion; MPP	
253	41198-08-7	O-4-bromo-2-chlorophenyl O-ethyl S-propyl phosphorothioate; profenofos	
254	26087-47-8	S-benzyl O,O-diisopropyl phosphorothioate; iprobenfos; IBP	
255	1163-19-5	decabromodiphenyl ether	
256	334-48-5	decanoic acid	
257	112-30-1 25339-17-7	decyl alcohol; decanol	
258	100-97-0	1,3,5,7-tetraazatricyclo[3.3.1.1 ^{3,7}]decane; hexamethylenetetramine	
259	97-77-8	tetraethylthiuram disulfide; disulfiram	
260	1897-45-6	tetrachloroisophthalonitrile; chlorothalonil; TPN	
261	27355-22-2	4,5,6,7-tetrachloroisobenzofuran-1(3H)-one; phthalide	
262	127-18-4	tetrachloroethylene	
263	-	tetrachlorodifluoroethane; CFC-112	
264	118-75-2	2,3,5,6-tetrachloro-p-benzoquinone	
265	11070-44-3	tetrahydromethylphthalic anhydride	
266	79538-32-2	2,3,5,6-tetrafluoro-4-methylbenzyl (Z)-3-(2-chloro-3,3,3- trifluoro-1-propenyl)-2,2-dimethylcyclopropanecarboxylate; tefluthrin	

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267	59669-26-0	3,7,9,13-tetramethyl-5,11-dioxa-2,8,14-trithia-4,7,9,12-tetraazapentadeca-3,12-diene-6,10-dione; thiodicarb	
268	137-26-8	tetramethylthiuram disulfide; thiram	
269	505-32-8	3,7,11,15-tetramethylhexadec-1-en-3-ol; isophytol	
270	100-21-0	terephthalic acid	
271	120-61-6	dimethyl terephthalate	
272	-	copper salts(water-soluble, except complex salts)	
273	112-53-8	1-dodecanol; n-dodecyl alcohol	
274	25103-58-6	tert-dodecanethiol	
275	151-21-3	sodium dodecyl sulfate	
276	112-57-2	3,6,9-triazaundecane-1,11-diamine; tetraethylenepentamine	
277	121-44-8	triethylamine	
278	112-24-3	triethylenetetramine	
279	71-55-6	1,1,1-trichloroethane	
280	79-00-5	1,1,2-trichloroethane	
281	79-01-6	trichloroethylene	
282	76-03-9	trichloroacetic acid	
283	108-77-0	2,4,6-trichloro-1,3,5-triazine	
284	-	trichlorotrifluoroethane; CFC-113	
285	76-06-2	trichloronitromethane; chloropicrin	
286	55335-06-3	(3,5,6-trichloro-2-pyridyl)oxyacetic acid; triclopyr	
287	88-06-2	2,4,6-trichlorophenol	
288	75-69-4	trichlorofluoromethane; CFC-11	
289	96-18-4	1,2,3-trichloropropane	
290	12002-48-1	trichlorobenzene	
291	2451-62-9	1,3,5-tris(2,3-epoxypropyl)-1,3,5-triazine-2,4,6(1H,3H,5H)-trione	
292	102-82-9	tributylamine	
293	1582-09-8	α, α, α -trifluoro-2,6-dinitro-N,N-dipropyl-p-toluidine; trifluralin	
294	118-79-6	2,4,6-tribromophenol	
295	3452-97-9	3,5,5-trimethyl-1-hexanol	
296	95-63-6	1,2,4-trimethylbenzene	
297	108-67-8	1,3,5-trimethylbenzene	
298	26471-62-5	toluene diisocyanate	
299	95-53-4 106-49-0	toluidine	
300	108-88-3	toluene	
301	25376-45-8	toluenediamine	
302	91-20-3	naphthalene	
303	3173-72-6	1,5-naphthalenediyl diisocyanate	
304	7439-92-1	lead	
305	-	lead compounds	○
306	13048-33-4	hexamethylene diacrylate	
307	7699-43-6	zirconium dichloride oxide	
308	7440-02-0	nickel	
309	-	nickel compounds	○
310	139-13-9	nitrilotriacetic acid	
311	91-23-6	o-nitroanisole	
312	88-74-4	o-nitroaniline	

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No. (PRTR Law)	CAS No. (*1)	Name	Specific Class 1 Chemical Substances
313	55-63-0	nitroglycerin	
314	100-00-5	p-nitrochlorobenzene	
315	88-72-2	o-nitrotoluene	
316	98-95-3	nitrobenzene	
317	75-52-5	nitromethane	
318	75-15-0	carbon disulfide	
319	143-08-8	1-nonanol; n-nonyl alcohol	
320	25154-52-3	nonylphenol	
321	-	vanadium compounds	
322	3618-72-2	5'-[N,N-bis(2-acetyloxyethyl)amino]-2'-(2-bromo-4,6-dinitrophenylazo)-4'-methoxyacetanilide	○
323	1014-70-6	2,4-bis(ethylamino)-6-methylthio-1,3,5-triazine; simetryn	
324	101-90-6	1,3-bis[(2,3-epoxypropyl)oxy]benzene	
325	10380-28-6	bis(8-quinolinolato)copper; oxine-copper	
326	74115-24-5	3,6-bis(2-chlorophenyl)-1,2,4,5-tetrazine; clofentezine	
327	782-74-1	1,2-bis(2-chlorophenyl)hydrazine	
328	137-30-4	zinc bis(N,N'-dimethyldithiocarbamate); ziram	
329	64440-88-6	N,N'-ethylenebis(thiocarbamoylthiozinc)bis(N,N'-dimethyldithiocarbamate); polycarbamate	
330	80-43-3	bis(1-methyl-1-phenylethyl) peroxide	
331	95465-99-9	S,S-bis(1-methylpropyl) O-ethyl phosphorodithioate; cadusafos	
332	-	arsenic and its inorganic compounds	
333	302-01-2	hydrazine	
334	99-76-3	methyl 4-hydroxybenzoate	
335	103-90-2	N-(4-hydroxyphenyl)acetamide	
336	123-31-9	hydroquinone	
337	100-40-3	4-vinyl-1-cyclohexene	
338	100-69-6	2-vinylpyridine	
339	88-12-0	N-vinyl-2-pyrrolidone	
340	92-52-4	biphenyl	
341	110-85-0	piperazine	
342	110-86-1	pyridine	
343	120-80-9	pyrocatechol	
344	96-09-3	phenyloxirane	
345	100-63-0	phenylhydrazine	
346	90-43-7	2-phenylphenol	
347	941-69-5	N-phenylmaleimide	
348	95-54-5 106-50-3 108-45-2	phenylenediamine	
349	108-95-2	phenol	
350	52645-53-1	3-phenoxybenzyl 3-(2,2-dichlorovinyl)-2,2-dimethylcyclopropanecarboxylate; permethrin	
351	106-99-0	1,3-butadiene	○
352	131-17-9	diallyl phthalate	
353	84-66-2	diethyl phthalate	
354	84-74-2	di-n-butyl phthalate	
355	117-81-7	bis(2-ethylhexyl)phthalate	

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No. (PRTR Law)	CAS No. (*1)	Name	Specific Class 1 Chemical Substances
356	85-68-7	n-butyl benzyl phthalate	
357	69327-76-0	2-tert-butylimino-3-isopropyl-5-phenyltetrahydro-4H-1,3,5-thiadiazin-4-one; buprofezin	
358	112410-23-8	N-tert-butyl-N'-(4-ethylbenzoyl)-3,5-dimethylbenzohydrazide; tebufenozide	
359	2426-08-6	n-butyl-2,3-epoxypropyl ether	
360	17804-35-2	methyl N-[1-(N-n-butylcarbamoyl)-1H-2-benzimidazolyl]carbamate; benomyl	
361	122008-85-9	butyl(R)-2-[4-(4-cyano-2-fluorophenoxy)phenoxy]propionate; cyhalofop-butyl	
362	80060-09-9	1-tert-butyl-3-(2,6-diisopropyl-4-phenoxyphenyl)thiourea; diafenthuron	
363	19666-30-9	5-tert-butyl-3-(2,4-dichloro-5-isopropoxyphenyl)-1,3,4-oxadiazol-2(3H)-one; oxadiazon	
364	134098-61-6	tert-butyl 4-([(1,3-dimethyl-5-phenoxy-4-pyrazolyl)methylidene]aminoxy)methyl)benzoate; fenpyroximate	
365	25013-16-5	butylhydroxyanisole; BHA	
366	75-91-2	tert-butyl hydroperoxide	
367	89-72-5	o-sec-butylphenol	
368	98-54-4	4-tert-butylphenol	
369	2312-35-8	2-(4-tert-butylphenoxy)cyclohexyl 2-propynyl sulfite; propargite; BPPS	
370	96489-71-3	2-tert-butyl-5-(4-tert-butylbenzylthio)-4-chloro-3(2H)-pyridazinone; pyridaben	
371	119168-77-3	N-(4-tert-butylbenzyl)-4-chloro-3-ethyl-1-methylpyrazole-5-carboxamide; tebufenpyrad	
372	95-31-8	N-(tert-butyl)-2-benzothiazolesulfenamide	
373	88-60-8	2-tert-butyl-5-methylphenol	
374	-	hydrogen fluoride and its water-soluble salts	
375	4170-30-3	2-butenal	
376	23184-66-9	N-butoxymethyl-2-chloro-2',6'-diethylacetanilide; butachlor	
377	110-00-9	furan	
378	12071-83-9	polymer of N,N'-propylenebis(dithiocarbamic acid)and zinc;	
379	107-19-7	2-propyn-1-ol	
380	353-59-3	bromochlorodifluoromethane; halone-1211	
381	75-27-4	bromodichloromethane	
382	75-63-8	bromotrifluoromethane; halone-1301	
383	314-40-9	5-bromo-3-sec-butyl-6-methyl-1,2,3,4-tetrahydropyrimidine-2,4-dione; bromacil	
384	106-94-5	1-bromopropane	
385	75-26-3	2-bromopropane	○
386	74-83-9	bromomethane; methyl bromide	
387	13356-08-6	hexakis(2-methyl-2-phenylpropyl)distannoxane; fenbutatin oxide	
388	115-29-7	6,7,8,9,10,10-hexachloro-1,5,5a,6,9,9a-hexahydro-6,9-methano-2,4,3-benzodioxathiepine 3-oxide; endosulfan	
389	112-02-7	hexadecyltrimethylammonium chloride	
390	124-09-4	hexamethylenediamine	
391	822-06-0	hexamethylene diisocyanate	

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No. (PRTR Law)	CAS No. (*1)	Name	Specific Class 1 Chemical Substances
392	110-54-3	n-hexane	
393	135-19-3	betanaphthol	
394	-	beryllium and its compounds	○
395	-	water-soluble salts of peroxodisulfuric acid	
396	1763-23-1	perfluoro(octane-1-sulfonic acid); PFOS	
397	98-07-7	benzylidene trichloride	○
398	100-44-7	benzyl chloride	
399	100-52-7	benzaldehyde	
400	71-43-2	benzene	○
401	552-30-7	1,2,4-benzenetricarboxylic 1,2-anhydride	
402	73250-68-7	2-(2-benzothiazolyloxy)-N-methylacetanilide; mefenacet	
403	119-61-9	benzophenone	
404	87-86-5	pentachlorophenol	
405	-	boron compounds	
406	1336-36-3	polychlorinated biphenyls; PCBs	
407	-	poly(oxyethylene)alkyl ether(alkyl C=12-15)	
408	9036-19-5	poly(oxyethylene)octylphenyl ether	
409	9004-82-4	sodium poly(oxyethylene) dodecyl ether sulfate	
410	9016-45-9	poly(oxyethylene)nonylphenyl ether	
411	50-00-0	formaldehyde	○
412	-	manganese and its compounds	
413	85-44-9	phthalic anhydride	
414	108-31-6	maleic anhydride	
415	79-41-4	methacrylic acid	
416	688-84-6	2-ethylhexyl methacrylate	
417	106-91-2	2,3-epoxypropyl methacrylate	
418	2867-47-2	2-(dimethylamino)ethyl methacrylate	
419	97-88-1	n-butyl methacrylate	
420	80-62-6	methyl methacrylate	
421	674-82-8	4-methylideneoxetan-2-one	
422	89269-64-7	(Z)-2'-methylacetophenone 4,6-dimethyl-2-pyrimidinylhydrazone; ferimzone	
423	74-89-5	methylamine	
424	556-61-6	methyl isothiocyanate	
425	2631-40-5	2-isopropylphenyl N-methylcarbamate; isoprocarb; MIPC	
426	1563-66-2	2,3-dihydro-2,2-dimethyl-7-benzo[b]furanyl N-methylcarbamate; carbofuran	
427	63-25-2	1-naphthyl N-methylcarbamate; carbaryl; NAC	
428	3766-81-2	2-sec-butylphenyl N-methylcarbamate; fenobucarb; BPMC	
429	100784-20-1	methyl 3-chloro-5-(4,6-dimethoxy-2-pyrimidinylcarbamoylsulfamoyl)-1-methylpyrazole-4-carboxylate; halosulfuron-methyl	
430	173584-44-6	methyl (S)-7-chloro-2,3,4a,5-tetrahydro-2-[methoxycarbonyl(4-trifluoromethoxyphenyl)carbamoyl]indeno[1,2-e][1,3,4]oxadiazine-4a-carboxylate; indoxacarb	
431	131860-33-8	methyl (E)-2-[2-[6-(2-cyanophenoxy)pyrimidin-4-yloxy]phenyl]-3-methoxyacrylate; azoxystrobin	

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432	33089-61-1	3-methyl-1,5-di(2,4-xylyl)-1,3,5-triazapenta-1,4-diene; amitraz	
433	144-54-7	N-methyldithiocarbamic acid; carbam	
434	23135-22-0	methyl-N',N'-dimethyl-N-[(methylcarbamoyl)oxy]-1-thiooxamimidate; oxamyl	
435	136191-64-5	methyl 2-(4,6-dimethoxy-2-pyrimizinyloxy)-6-[1-(methoxyimino)ethyl]benzoate; pyriminobac-methyl	
436	98-83-9	α -methylstyrene	
437	3268-49-3	3-methylthiopropenal	
438	1321-94-4	methylnaphthalene	
439	108-99-6	3-methylpyridine	
440	80-15-9	1-methyl-1-phenylethyl hydroperoxide	
441	88-85-7	2-(1-methylpropyl)-4,6-dinitrophenol	
442	55814-41-0	2-methyl-N-[3-(1-methylethoxy)phenyl]benzamide; mepronil	
443	16752-77-5	S-methyl-N-(methylcarbamoyloxy)thioacetimidate; methomyl	
444	141517-21-7	methyl (E)-methoxyimino-[2-[[[(E)-1-[3-(trifluoromethyl)phenyl]ethylidene]amino]oxy]methyl]phenyl]acetate; trifloxystrobin	
445	143390-89-0	methyl (E)-methoxyimino[2-(o-tolyloxymethyl)phenyl]acetate; kresoxim-methyl	
446	101-77-9	4,4'-methylenedianiline	
447	5124-30-1	methylenebis(4,1-cyclohexylene)diisocyanate	
448	101-68-8	methylenebis(4,1-phenylene) diisocyanate	
449	13684-63-4	3-methoxycarbonylaminophenyl 3'-methylcarbanilate; phenmedipham	
450	88678-67-5	O-3-tert-butylphenyl N-(6-methoxy-2-pyridyl)-N-methylthiocarbamate; pyributicarb	
451	120-71-8	2-methoxy-5-methylaniline	
452	149-30-4	2-mercaptobenzothiazole	
453	-	molybdenum and its compounds	
454	95-32-9	2-(morpholinodithio)benzothiazole	
455	110-91-8	morpholine	
456	20859-73-8	aluminium phosphide	
457	62-73-7	dimethyl 2,2-dichlorovinyl phosphate; dichlorvos; DDVP	
458	78-42-2	tris(2-ethylhexyl) phosphate	
459	115-96-8	tris(2-chloroethyl)phosphate	
460	1330-78-5	tritoyl phosphate	
461	115-86-6	triphenyl phosphate	
462	126-73-8	tri-n-butyl phosphate	