

**Class I Designated Chemical Substances**

No.	CAS No.	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-
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)hydrazinofornate; bifenazate
41	66332-96-5	3'-isopropoxy-2-trifluoromethylbenzanilide; flutolanil
42	96-45-7	2-imidazolidinethione
43	13516-27-3	1,1'-[iminodi(octamethylene)]diguanidine; iminoctadine
44	-	indium and its compounds
45	75-08-1	ethanethiol
46	76578-14-8	ethyl 2-[4-(6-chloro-2-quinoxalinyloxy)phenoxy]propionate; quizalofop-ethy
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-methylthioethylideneaminooxycarbonyl)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 emamectinB1a benzoate and emamectinB1b 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	epsilon-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
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	chloroaniline
	106-47-8	
	108-42-9	
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; tolfenpyrac
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)-alpha,alpha,alpha-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	chlorotrifluoroethane; CFC-13
108	7085-19-0	(RS)-2-(4-chloro-o-tolyloxy)propionic acid; mecoprop
	93-65-2	
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;
118	88671-89-0	2-(4-chlorophenyl)-2-(1H-1,2,4-triazol-1-ylmethyl)hexanenitrile; myclobutanil
119	114369-43-6	(RS)-4-(4-chlorophenyl)-2-phenyl-2-(1H-1,2,4-triazol-1-ylmethyl)butyronitrile;
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
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-
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-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
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-dioxoimidazolidine-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; pyrazoxyfer
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; disulfotor
194	2310-17-0	O,O-diethyl S-(6-chloro-2,3-dihydro-2-oxobenzoxazoliny)methyl phosphorodithioate
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; malathion; 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;
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-ethoxycarbonylethyl)-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
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; PAF
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; diazinor
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 <sup>3,7</sup> ]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
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	alpha,alpha,alpha-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	tolylene 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-nitroaniline
312	88-74-4	o-nitroaniline
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'-
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	phenylenediamine
	106-50-3	
	108-45-2	
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
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; bupropion
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; diafenthiuron
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)methylideneaminoxy)methyl)benzoate; fenprophymate
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; pyridaber
371	119168-77-3	N-(4-tert-butylbenzyl)-4-chloro-3-ethyl-1-methylpyrazole-5-carboxamide; tebufenpyrac
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; propineb
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
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; isoprocab; MIPC
426	1563-66-2	2,3-dihydro-2,2-dimethyl-7-benzo[b]furan 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]inden[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
432	33089-61-1	3-methyl-1,5-di(2,4-xylol)-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-pyrimidinylloxy)-6-[1-(methoxyimino)ethyl]benzoate;
436	98-83-9	alpha-methylstyrene
437	3268-49-3	3-methylthiopropional
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-tolylloxymethyl)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-methoxycarbonylamino phenyl 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

**Class II Designated Chemical Substances**

No.	CAS No.	Chemical Substances
1	60-35-5	acetamide
2	104-94-9	p-anisidine
3	181587-01-9	5-amino-1-(2,6-dichloro-4-trifluoromethylphenyl)-4-ethylsulfinyl-1H-pyrazole-3-carbonitrile;
4	61-82-5	3-amino-1H-1,2,4-triazole; amitrole
5	6375-47-9	3'-amino-4'-methoxyacetanilide
6	93-15-2	4-allyl-1,2-dimethoxybenzene
7	68955-20-4	sodium alkyl sulfate (alkyl C=16-18)
8	51-79-6	urethane
9	103-69-5	N-ethylaniline
10	834-12-8	2-ethylamino-4-isopropylamino-6-methylthio-1,3,5-triazine; ametryn
11	13684-56-5	ethyl 3-phenylcarbamoyloxycarbanilate; desmedipham
12	82558-50-7	N-[3-(1-ethyl-1-methylpropyl)-1,2-oxazol-5-yl]-2,6-dimethoxybenzamide; isoxaber
13	2593-15-9	5-ethoxy-3-trichloromethyl-1,2,4-thiadiazole; echlomezol
14	26447-14-3	1,2-epoxy-3-(tolylxy)propane
15	80-51-3	4,4'-oxybisbenzenesulfonylhydrazide
16	107-20-0	chloroacetaldehyde
17	116714-46-6	(RS)-1-[3-chloro-4-(1,1,2-trifluoro-2-trifluoromethoxyethoxy)phenyl]-3-(2,6-difluorobenzoyl)urea; novaluron
18	126-07-8	(1'S-trans)-7-chloro-2',4,6-trimethoxy-6'-methylspiro[benzofuran-2(3H),1'-cyclohex-2'-ene]-3,4'-dione; griseofulvin
19	90-13-1	1-chloronaphthalene
20	140-11-4	benzyl acetate
21	94-59-7	safrole
22	66230-04-4	(S)-alpha-cyano-3-phenoxybenzyl (S)-2-(4-chlorophenyl)-3-methylbutyrate; esfenvalerate
23	68359-37-5	alpha-cyano-4-fluoro-3-phenoxybenzyl 3-(2,2-dichlorovinyl)-2,2-dimethylcyclopropanecarboxylate; cvfluthrin
24	156-60-5	trans-1,2-dichloroethylene
25	79-43-6	dichloroacetic acid
26	83121-18-0	1-(3,5-dichloro-2,4-difluorophenyl)-3-(2,6-difluorobenzoyl)urea; teflubenzuron
27	118-52-5	1,3-dichloro-5,5-dimethylimidazolidine-2,4-dione
28	82692-44-2	2-[4-(2,4-dichloro-m-toluyloxy)-1,3-dimethyl-5-pyrazolyloxy]-4-methylacetophenone;
29	611-06-3	2,4-dichloro-1-nitrobenzene
30	56-75-7	2,2-dichloro-N-[2-hydroxy-1-(hydroxymethyl)-2-(4-nitrophenyl)ethyl]acetamide;
31	126833-17-8	N-(2,3-dichloro-4-hydroxyphenyl)-1-methylcyclohexanecarboxamide; fenhexamid
32	60168-88-9	2,4'-dichloro-alpha-(5-pyrimidinyl)benzhydriyl alcohol; fenarimol
33	79983-71-4	2-(2,4-dichlorophenyl)-1-(1H-1,2,4-triazol-1-yl)-2-hexanol; hexaconazole
34	120-83-2	2,4-dichlorophenol
35	120-36-5	(RS)-2-(2,4-dichlorophenoxy)propionic acid; dichlorprop
36	96-23-1	1,3-dichloro-2-propanol
37	103055-07-8	(RS)-1-[2,5-dichloro-4-(1,1,2,3,3,3-hexafluoropropoxy)phenyl]-3-(2,6-difluorobenzoyl)urea;
38	612-83-9	3,3'-dichlorobenzidine dihydrochloride
39	1937-37-7	disodium 4-amino-3-[4'-(2,4-diaminophenylazo)-1,1'-biphenyl-4-ylazo]-5-hydroxy-6-phenylazo-2,7-naphthalenedisulfonate; C.I. Direct Black 38
40	6459-94-5	disodium 8-(3,3'-dimethyl-4'-{4-[(p-tolyl)sulfonyloxy]phenylazo}-1,1'-biphenyl-4-ylazo)-7-hydroxy-1,3-naphthalenedisulfonate; C.I. Acid Red 114
41	97-02-9	2,4-dinitroaniline
42	27478-34-8	dinitronaphthalene
43	99-65-0	m-dinitrobenzene
44	51-52-5	2,3-dihydro-6-propyl-2-thioxo-4(1H)-pyrimidinone; propylthiouracil
45	106-93-4	1,2-dibromoethane; EDB; ethylene dibromide
46	110-52-1	1,4-dibromobutane
47	96-13-9	2,3-dibromo-1-propanol
48	109-64-8	1,3-dibromopropane
49	103-50-4	dibenzyl ether
50	87-59-2	2,3-dimethylaniline

51	569-64-2	[4-[[4-(dimethylamino)phenyl](phenyl)methylidene]cyclohexa-2,5-dien-1-ylidene](dimethyl)ammonium chloride; malachite green chloride
52	79-44-7	dimethylcarbamoyl chloride
53	3761-41-9	O,O-dimethyl-O-(3-methyl-4-methylsulfinylphenyl)-thiophosphate; mesulfenfos
54	-	brominated biphenyl (Br=2-5)
55	148-79-8	2-(1,3-thiazol-4-yl)-1H-benzoimidazole
56	62-55-5	thioacetamide
57	21564-17-0	2-(thiocyanatomethylthio)-1,3-benzothiazole; TCMTB
58	119-12-0	O,O-diethyl O-6-oxo-1-phenyl-1,6-dihydro-3-pyridazinyl phosphorothioate
59	5598-13-0	O-3,5,6-trichloro-2-pyridyl O,O-dimethyl phosphorothioate; chlorpyrifos-methyl
60	79-34-5	1,1,2,2-tetrachloroethane
61	2429-74-5	tetrasodium 3,3'-[(3,3'-dimethoxy-1,1'-biphenyl-4,4'-diyl)bis(azo)]bis[5-amino-4-hydroxy-2,7-naphthalenedisulfonate]; C.I. Direct Blue 15
62	558-13-4	tetrabromomethane
63	84-15-1	o-terphenyl
64	72-43-5	1,1,1-trichloro-2,2-bis(4-methoxyphenyl)ethane; methoxychlor
65	14484-64-1	iron tris(N,N-dimethyldithiocarbamate); ferbam
66	75-25-2	tribromomethane; bromoform
67	1694-09-3	sodium 3-(N-{4-[(4-(dimethylamino)phenyl)(4-{N-ethyl[(3-sulfonatophenyl)methyl]amino)phenyl)methylene]-2,5-cyclohexadien-1-ylidene}-N-ethylammonio)benzenesulfonate; C.I. Acid Violet 49
68	132-27-4	sodium 1,1'-biphenyl-2-olate
69	99-09-2	m-nitroaniline
70	86-30-6	N-nitrosodiphenylamine
71	99-08-1	m-nitrotoluene
72	100-02-7	p-nitrophenol
73	12174-11-7	palygorskite; attapulgite
74	77-09-8	3,3-bis(4-hydroxyphenyl)-1,3-dihydroisobenzofuran-1-one; phenolphthalein
75	553-26-4	4,4'-bipyridyl
76	55179-31-2	1-(4-biphenyloxy)-3,3-dimethyl-1-(1H-1,2,4-triazol-1-yl)-2-butanol; bitertano
77	156-43-4	p-phenetidine
78	84-61-7	dicyclohexyl phthalate
79	1120-71-4	1,3-propanesultone
80	67747-09-5	N-propyl-N-[2-(2,4,6-trichlorophenoxy)ethyl]imidazole-1-carboxamide; prochloraz
81	106-95-6	3-bromo-1-propene; allyl bromide
82	67-72-1	hexachloroethane
83	77-47-4	hexachlorocyclopentadiene
84	115-28-6	1,4,5,6,7,7-hexachlorobicyclo[2.2.1]-5-heptene-2,3-dicarboxylic acid; chlorendic acid
85	57-09-0	hexadecyltrimethylammonium bromide
86	10453-86-8	5-benzyl-3-furylmethyl (1RS)-cis-trans-2,2-dimethyl-3-(2-methylprop-1-enyl)cyclopropanecarboxylate; resmethrin
87	106-51-4	p-benzoquinone
88	82-68-8	pentachloronitrobenzene; quintozone; PCNB
89	3825-26-1	ammonium pentadecafluorooctanoate
90	100-61-8	N-methylaniline
91	2439-01-2	6-methyl-1,3-dithiol[4,5-b]quinoxalin-2-one
92	99-55-8	2-methyl-5-nitroaniline
93	60-34-4	methylhydrazine
94	82657-04-3	2-methyl-1,1'-biphenyl-3-ylmethyl (Z)-3-(2-chloro-3,3,3-trifluoro-1-propenyl)-2,2-dimethylcyclopropanecarboxylate; bifenthrin
95	10605-21-7	methyl benzoimidazol-2-ylcarbamate; carbendazim
96	101-61-1	4,4'-methylenebis(N,N-dimethylaniline)
97	6864-37-5	4,4'-methylenebis(2-methylcyclohexaneamine)
98	10034-93-2	hydrazine sulfate
99	1241-94-7	2-ethylhexyl diphenyl phosphate
100	2528-36-1	di-n-butyl phenyl phosphate