

The use of the following substances in the parts, devices, materials, etc for the products manufactured and sold by the Sysmex group will be reduced.

Both Device products and Reagent products

	Chemical Material/Control Subjects	Threshold (ppm)	Laws and Regulations
1	4,4'- Diaminodiphenylmethane (MDA)	1000	REACH regulation SVHC
2	5-tert-butyl-2,4,6-trinitro-m-xylene (Musk xylene)	1000	REACH regulation SVHC
3	Alkanes, C10-13, chloro (Short Chain Chlorinated Paraffins)	1000	REACH regulation SVHC
4	Anthracene	1000	REACH regulation SVHC
5	Benzyl butyl phthalate (BBP)	1000	REACH regulation SVHC
6	Bis (2-ethylhexyl)phthalate (DEHP)	1000	REACH regulation SVHC
7	Bis(tributyltin) oxide (TBTO)	1000	REACH regulation SVHC
8	Cobalt dichloride	1000	REACH regulation SVHC
9	Diarsenic pentaoxide	1000	REACH regulation SVHC
10	Diarsenic trioxide	1000	REACH regulation SVHC
11	Dibutyl phthalate (DBP)	1000	REACH regulation SVHC
12	Hexabromocyclododecane (HBCDD)	1000	REACH regulation SVHC
13	Lead hydrogen arsenate	1000	REACH regulation SVHC
14	Sodium dichromate	1000	REACH regulation SVHC
15	Triethyl arsenate	1000	REACH regulation SVHC
16	2,4-dinitrotoluene	1000	REACH regulation SVHC
17	Anthracene oil	1000	REACH regulation SVHC
18	Anthracene oil, anthracene paste	1000	REACH regulation SVHC
19	Anthracene oil, anthracene paste, anthracene fraction	1000	REACH regulation SVHC
20	Anthracene oil, anthracene paste, distn. Lights	1000	REACH regulation SVHC
21	Anthracene oil, anthracene-low	1000	REACH regulation SVHC
22	Diisobutyl phthalate(DIBP)	1000	REACH regulation SVHC
23	Lead chromate	1000	REACH regulation SVHC
24	Lead chromate molybdate sulphate red (C.I. Pigment Red 104)	1000	REACH regulation SVHC
25	Lead sulfochromate yellow (C.I. Pigment Yellow 34)	1000	REACH regulation SVHC
26	Pitch, coal tar, high-temp.	1000	REACH regulation SVHC
27	Tris(2-chloroethyl) phosphate	1000	REACH regulation SVHC
28	Acrylamide	1000	REACH regulation SVHC

	Chemical Material/Control Subjects	Threshold (ppm)	Laws and Regulations
29	Ammonium dichromate	1000	REACH regulation SVHC
30	Boric acid	1000	REACH regulation SVHC
31	Disodium tetraborate, anhydrous	1000	REACH regulation SVHC
32	Potassium chromate	1000	REACH regulation SVHC
33	Potassium dichromate	1000	REACH regulation SVHC
34	Sodium chromate	1000	REACH regulation SVHC
35	Tetraboron disodium heptaoxide, hydrate	1000	REACH regulation SVHC
36	Trichloroethylene	1000	REACH regulation SVHC
37	2-ethoxyethanol	1000	REACH regulation SVHC
38	2-methoxyethanol	1000	REACH regulation SVHC
39	Acids generated from chromium trioxide and their oligomers. Group containing: Chromic acid, Dichromic acid, Dichromic acid, Oligomers of chromic acid and dichromic acid	1000	REACH regulation SVHC
40	Chromium trioxide	1000	REACH regulation SVHC
41	Cobalt(II) carbonate	1000	REACH regulation SVHC
42	Cobalt(II) diacetate	1000	REACH regulation SVHC
43	Cobalt(II) dinitrate	1000	REACH regulation SVHC
44	Cobalt(II) sulphate	1000	REACH regulation SVHC
45	1,2,3-trichloropropane	1000	REACH regulation SVHC
46	1,2-Benzenedicarboxylic acid, di-C6-8-branched alkyl esters, C7-rich	1000	REACH regulation SVHC
47	1,2-Benzenedicarboxylic acid, di-C7-11-branched and linear alkyl esters	1000	REACH regulation SVHC
48	1-Methyl-2-pyrrolidone (NMP)	1000	REACH regulation SVHC
49	2-ethoxyethyl acetate	1000	REACH regulation SVHC
50	Hydrazine	1000	REACH regulation SVHC
51	Strontium chromate	1000	REACH regulation SVHC
52	1,2-dichloroethane	1000	REACH regulation SVHC
53	2,2'-dichloro-4,4'-methylenedianiline	1000	REACH regulation SVHC
54	2-Methoxyaniline, o-Anisidine	1000	REACH regulation SVHC
55	4-(1,1,3,3-tetramethylbutyl)phenol	1000	REACH regulation SVHC
56	Aluminosilicate Refractory Ceramic Fibresare fibres	1000	REACH regulation SVHC
57	Arsenic acid	1000	REACH regulation SVHC
58	Bis(2-methoxyethyl) ether	1000	REACH regulation SVHC

	Chemical Material/Control Subjects	Threshold (ppm)	Laws and Regulations
59	Bis(2-methoxyethyl) phthalate	1000	REACH regulation SVHC
60	Calcium arsenate	1000	REACH regulation SVHC
61	Dichromium tris(chromate)	1000	REACH regulation SVHC
62	Formaldehyde, oligomeric reaction products with aniline	1000	REACH regulation SVHC
63	Lead diazide, Lead azide	1000	REACH regulation SVHC
64	Lead dipicrate	1000	REACH regulation SVHC
65	Lead styphnate	1000	REACH regulation SVHC
66	N,N-dimethylacetamide	1000	REACH regulation SVHC
67	Pentazinc chromate octahydroxide	1000	REACH regulation SVHC
68	Phenolphthalein	1000	REACH regulation SVHC
69	Potassium hydroxyoctaoxodizincatedichromate	1000	REACH regulation SVHC
70	Trilead diarsenate	1000	REACH regulation SVHC
71	Zirconia Aluminosilicate Refractory Ceramic Fibresare fibres	1000	REACH regulation SVHC
72	1,2-bis(2-methoxyethoxy)ethane (TEGDME, triglyme)	1000	REACH regulation SVHC
73	1,2-dimethoxyethane, ethylene glycol dimethyl ether (EGDME)	1000	REACH regulation SVHC
74	1,3,5-Tris(oxiran-2-ylmethyl)-1,3,5-triazine-2,4,6-trione (TGIC)	1000	REACH regulation SVHC
75	1,3,5-tris[(2S and 2R)-2,3-epoxypropyl]-1,3,5-triazine-2,4,6-(1H,3H,5H)-trione (β-TGIC)	1000	REACH regulation SVHC
76	4,4'-bis(dimethylamino)-4''-(methylamino)trityl alcohol (with ≥ 0.1% of Michler's ketone (EC No. 202-027-5) or Michler's base (EC No. 202-959-2))	1000	REACH regulation SVHC
77	4,4'-bis(dimethylamino)benzophenone (Michler's ketone)	1000	REACH regulation SVHC
78	[4-[4,4'-bis(dimethylamino) benzhydrylidene]cyclohexa-2,5-dien-1-ylidene]dimethylammonium chloride (C.I. Basic Violet 3) with ≥ 0.1% of Michler's ketone (EC No. 202-027-5) or Michler's base (EC No. 202-959-2)	1000	REACH regulation SVHC
79	[4-[[4-anilino-1-naphthyl][4-(dimethylamino)phenyl]methylene]cyclohexa-2,5-dien-1-	1000	REACH regulation SVHC

	Chemical Material/Control Subjects	Threshold (ppm)	Laws and Regulations
	ylidene] dimethylammonium chloride (C.I. Basic Blue 26) with $\geq 0.1\%$ of Michler's ketone (EC No. 202-027-5) or Michler's base (EC No. 202-959-2)		
80	Diboron trioxide	1000	REACH regulation SVHC
81	Formamide	1000	REACH regulation SVHC
82	Lead(II) bis(methanesulfonate)	1000	REACH regulation SVHC
83	N,N,N',N'-tetramethyl-4,4'-methylenedianiline (Michler's base)	1000	REACH regulation SVHC
84	α,α -Bis[4-(dimethylamino)phenyl]-4 (phenylamino)naphthalene-1-methanol (C.I. Solvent Blue 4) with $\geq 0.1\%$ of Michler's ketone (EC No. 202-027-5) or Michler's base (EC No. 202-959-2)	1000	REACH regulation SVHC
85	1,2-Benzenedicarboxylic acid, dipentyl ester, branched and linear	1000	REACH regulation SVHC
86	1,2-diethoxyethane	1000	REACH regulation SVHC
87	1-bromopropane (n-propyl bromide)	1000	REACH regulation SVHC
88	3-ethyl-2-methyl-2-(3-methylbutyl)-1,3-oxazolidine	1000	REACH regulation SVHC
89	4,4'-methylenedi-o-toluidine	1000	REACH regulation SVHC
90	4,4'-oxydianiline and its salts	1000	REACH regulation SVHC
91	4-(1,1,3,3-tetramethylbutyl)phenol, ethoxylated covering well-defined substances and UVCB substances, polymers and homologues	1000	REACH regulation SVHC
92	4-aminoazobenzene	1000	REACH regulation SVHC
93	4-methyl-m-phenylenediamine (toluene-2,4-diamine)	1000	REACH regulation SVHC
94	4-Nonylphenol, branched and linear substances with a linear and/or branched alkyl chain with a carbon number of 9 covalently bound in position 4 to phenol, covering also UVCB- and well-defined substances which include any of the individual isomers or a combination thereof	1000	REACH regulation SVHC
95	6-methoxy-m-toluidine (p-cresidine)	1000	REACH regulation SVHC
96	[Phthalato(2-)]dioxotrilead	1000	REACH regulation SVHC
97	Acetic acid, lead salt, basic	1000	REACH regulation SVHC

	Chemical Material/Control Subjects	Threshold (ppm)	Laws and Regulations
98	Biphenyl-4-ylamine	1000	REACH regulation SVHC
99	Bis(pentabromophenyl) ether (decabromodiphenyl ether) (DecaBDE)	1000	REACH regulation SVHC
100	Cyclohexane-1,2-dicarboxylic anhydride all possible combinations of the cis- and trans-isomers cis-cyclohexane-1,2-dicarboxylic anhydride trans-cyclohexane-1,2-dicarboxylic anhydride	1000	REACH regulation SVHC
101	Diazene-1,2-dicarboxamide (C,C'-azodi(formamide)) (ADCA)	1000	REACH regulation SVHC
102	Dibutyltin dichloride (DBTC)	1000	REACH regulation SVHC
103	Diethyl sulphate	1000	REACH regulation SVHC
104	Diisopentyl phthalate	1000	REACH regulation SVHC
105	Dimethyl sulphate	1000	REACH regulation SVHC
106	Dinoseb (6-sec-butyl-2,4-dinitrophenol)	1000	REACH regulation SVHC
107	Dioxobis(stearato)trilead	1000	REACH regulation SVHC
108	Fatty acids, C16-18, lead salts	1000	REACH regulation SVHC
109	Furan	1000	REACH regulation SVHC
110	Henicosafleuroundecanoic acid	1000	REACH regulation SVHC
111	Heptacosafleurotetradecanoic acid	1000	REACH regulation SVHC
112	Hexahydromethylphthalic anhydride including cis- and trans- stereo isomeric forms and all possible combinations of the isomers Hexahydro-1-methylphthalic anhydride Hexahydromethylphthalic anhydride Hexahydro-4-methylphthalic anhydride Hexahydro-3-methylphthalic anhydride	1000	REACH regulation SVHC
113	Lead bis(tetrafluoroborate)	1000	REACH regulation SVHC
114	Lead cyanamidate	1000	REACH regulation SVHC
115	Lead dinitrate	1000	REACH regulation SVHC
116	Lead monoxide (lead oxide)	1000	REACH regulation SVHC
117	Lead oxide sulfate	1000	REACH regulation SVHC
118	Lead titanium trioxide	1000	REACH regulation SVHC
119	Lead titanium zirconium oxide	1000	REACH regulation SVHC
120	Methoxyacetic acid	1000	REACH regulation SVHC
121	Methyloxirane (Propylene oxide)	1000	REACH regulation SVHC

	Chemical Material/Control Subjects	Threshold (ppm)	Laws and Regulations
122	N,N-dimethylformamide	1000	REACH regulation SVHC
123	N-methylacetamide	1000	REACH regulation SVHC
124	N-pentyl-isopentylphthalate	1000	REACH regulation SVHC
125	o-aminoazotoluene	1000	REACH regulation SVHC
126	o-toluidine	1000	REACH regulation SVHC
127	Orange lead (lead tetroxide)	1000	REACH regulation SVHC
128	Pentacosafuorotridecanoic acid	1000	REACH regulation SVHC
129	Pentalead tetraoxide sulphate	1000	REACH regulation SVHC
130	Pyrochlore, antimony lead yellow	1000	REACH regulation SVHC
131	Silicic acid (H ₂ Si ₂ O ₅), barium salt (1:1), lead-doped with lead (Pb) content above the applicable generic concentration limit for 'toxicity for reproduction' Repr. 1A (CLP) or category 1 (DSD),the substance is a member of the group entry of lead compounds, with index number 082-001-00-6 in Regulation (EC) No 1272/2008	1000	REACH regulation SVHC
132	Silicic acid, lead salt	1000	REACH regulation SVHC
133	Sulfurous acid, lead salt, dibasic	1000	REACH regulation SVHC
134	Tetraethyllead	1000	REACH regulation SVHC
135	Tetralead trioxide sulphate	1000	REACH regulation SVHC
136	Tricosafuorododecanoic acid	1000	REACH regulation SVHC
137	Trilead bis(carbonate) dihydroxide	1000	REACH regulation SVHC
138	Trilead dioxide phosphonate	1000	REACH regulation SVHC
139	4-Nonylphenol, branched and linear, ethoxylated substances with a linear and/or branched alkyl chain with a carbon number of 9 covalently bound in position 4 to phenol, ethoxylated covering UVCB- and well-defined substances, polymers and homologues, which include any of the individual isomers and/or combinations thereof	1000	REACH regulation SVHC
140	Ammonium pentadecafluorooctanoate (APFO)	1000	REACH regulation SVHC
141	Cadmium	1000	REACH regulation SVHC
142	Cadmium oxide	1000	REACH regulation SVHC
143	Dipentyl phthalate (DPP)	1000	REACH regulation SVHC
144	Pentadecafluorooctanoic acid (PFOA)	1000	REACH regulation SVHC
145	Cadmium sulphide	1000	REACH regulation SVHC

	Chemical Material/Control Subjects	Threshold (ppm)	Laws and Regulations
146	Dihexyl phthalate	1000	REACH regulation SVHC
147	Disodium 3,3'-[[1,1'-biphenyl]-4,4'-diylbis(azo)]bis(4-aminonaphthalene-1-sulphonate) (C.I. Direct Red 28)	1000	REACH regulation SVHC
148	Disodium 4-amino-3-[[4'-[(2,4-diaminophenyl)azo][1,1'-biphenyl]-4-yl]azo]-5-hydroxy-6-(phenylazo)naphthalene-2,7-disulphonate (C.I. Direct Black 38)	1000	REACH regulation SVHC
149	Imidazolidine-2-thione (2-imidazoline-2-thiol)	1000	REACH regulation SVHC
150	Lead di(acetate)	1000	REACH regulation SVHC
151	Trixylyl phosphate	1000	REACH regulation SVHC
152	1,2-Benzenedicarboxylic acid, dihexyl ester, branched and linear	1000	REACH regulation SVHC
153	Cadmium chloride	1000	REACH regulation SVHC
154	Sodium perborate, perboric acid, sodium salt	1000	REACH regulation SVHC
155	Sodium peroxometaborate	1000	REACH regulation SVHC
156	2-(2H-benzotriazol-2-yl)-4,6-ditertpentylphenol (UV-328)	1000	REACH regulation SVHC
157	2-benzotriazol-2-yl-4,6-di-tert-butylphenol (UV-320)	1000	REACH regulation SVHC
158	2-ethylhexyl 10-ethyl-4,4-dioctyl-7-oxo-8-oxa-3,5-dithia-4-stannatetradecanoate (DOTE)	1000	REACH regulation SVHC
159	Cadmium fluoride	1000	REACH regulation SVHC
160	Cadmium sulphate	1000	REACH regulation SVHC
161	Reaction mass of 2-ethylhexyl 10-ethyl-4,4-dioctyl-7-oxo-8-oxa-3,5-dithia-4-stannatetradecanoate and 2-ethylhexyl 10-ethyl-4-[[2-[(2-ethylhexyl)oxy]-2-oxoethyl]thio]-4-octyl-7-oxo-8-oxa-3,5-dithia-4-stannatetradecanoate (reaction mass of DOTE and MOTE)	1000	REACH regulation SVHC
162	1,2-benzenedicarboxylic acid, di-C6-10-alkyl esters or mixed decyl and hexyl octyl diesters with $\geq 0.3\%$ of dihexyl phthalate (EC No. 201-559-5)	1000	REACH regulation SVHC
163	5-sec-butyl-2-(2,4-dimethylcyclohex-3-en-1-yl)-5-methyl-1,3-dioxane [1], 5-sec-butyl-2-(4,6-dimethylcyclohex-3-en-1-yl)-5-methyl-1,3-dioxane [2]covering any of the individual stereoisomers of [1] and [2] or any combination thereof	1000	REACH regulation SVHC

	Chemical Material/Control Subjects	Threshold (ppm)	Laws and Regulations
164	1,3-propanesultone	1000	REACH regulation SVHC
165	2,4-di-tert-butyl-6-(5-chlorobenzotriazol-2-yl)phenol (UV-327)	1000	REACH regulation SVHC
166	2-(2H-benzotriazol-2-yl)-4-(tert-butyl)-6-(sec-butyl)phenol (UV-350)	1000	REACH regulation SVHC
167	Nitrobenzene	1000	REACH regulation SVHC
168	Perfluorononan-1-oic-acid and its sodium and ammonium salts	1000	REACH regulation SVHC
169	Benzo[def]chrysene (Benzo[a]pyrene)	1000	REACH regulation SVHC
170	4,4'-isopropylidenediphenol (Bisphenol A ,BPA)	1000	REACH regulation SVHC
171	4-heptylphenol, branched and linear substances with a linear and/or branched alkyl chain with a carbon number of 7 covalently bound predominantly in position 4 to phenol, covering also UVCB- and well-defined substances which include any of the individual isomers or a combination thereof	1000	REACH regulation SVHC
172	Nonadecafluorodecanoic acid (PFDA) and its sodium and ammonium salts	1000	REACH regulation SVHC
173	p-(1,1-dimethylpropyl)phenol	1000	REACH regulation SVHC
174	Perfluorohexane-1-sulphonic acid and its salts (PFHxS)	1000	REACH regulation SVHC
175	Chrysene	1000	REACH regulation SVHC
176	Benz[a]anthracene	1000	REACH regulation SVHC
177	Cadmium nitrate	1000	REACH regulation SVHC
178	Cadmium hydroxide	1000	REACH regulation SVHC
179	Cadmium carbonate	1000	REACH regulation SVHC
180	1,6,7,8,9,14,15,16,17,17,18,18-Dodecachloropentacyclo [12.2.1.16,9.02,13.05,10]octadeca-7,15-diene ("Dechlorane Plus"™) [covering any of its individual anti- and syn-isomers or any combination thereof]	1000	REACH regulation SVHC
181	Reaction products of 1,3,4-thiadiazolidine-2,5-dithione, formaldehyde and 4-heptylphenol, branched and linear (RP-HP) [with $\geq 0.1\%$ w/w 4-heptylphenol, branched and linear]	1000	REACH regulation SVHC
182	Octamethylcyclotetrasiloxane (D4)	1000	REACH regulation SVHC

	Chemical Material/Control Subjects	Threshold (ppm)	Laws and Regulations
183	Decamethylcyclopentasiloxane (D5)	1000	REACH regulation SVHC
184	Dodecamethylcyclohexasiloxane (D6)	1000	REACH regulation SVHC
185	Lead	1000	REACH regulation SVHC
186	Disodium octaborate	1000	REACH regulation SVHC
187	Benzo[ghi]perylene	1000	REACH regulation SVHC
188	Terphenyl hydrogenated	1000	REACH regulation SVHC
189	Ethylenediamine	1000	REACH regulation SVHC
190	Benzene-1,2,4-tricarboxylic acid 1,2 anhydride (trimellitic anhydride) (TMA)	1000	REACH regulation SVHC
191	Dicyclohexyl phthalate (DCHP)	1000	REACH regulation SVHC
192	2,2-bis(4'-hydroxyphenyl)-4-methylpentane	1000	REACH regulation SVHC
193	Benzo[k]fluoranthene	1000	REACH regulation SVHC
194	Fluoranthene	1000	REACH regulation SVHC
195	Phenanthrene	1000	REACH regulation SVHC
196	Pyrene	1000	REACH regulation SVHC
197	1,7,7-trimethyl-3-(phenylmethylene)bicyclo[2.2.1]heptan-2-one (3-benzylidene camphor)	1000	REACH regulation SVHC
198	2-methoxyethyl acetate		REACH regulation SVHC
199	Tris(4-nonylphenyl, branched and linear) phosphite (TNPP) with ? 0.1% w/w of 4-nonylphenol, branched and linear (4-NP)		REACH regulation SVHC
200	2,3,3,3-tetrafluoro-2-(heptafluoropropoxy)propionic acid, its salts and its acyl halides (covering any of their individual isomers and combinations thereof)		REACH regulation SVHC
201	4-tert-butylphenol	1000	REACH regulation SVHC
202	Diisohexyl phthalate	1000	REACH regulation SVHC
203	2-benzyl-2-dimethylamino-4'-morpholinobutyrophenone	1000	REACH regulation SVHC
204	2-methyl-1-(4-methylthiophenyl)-2-morpholinopropan-1-one	1000	REACH regulation SVHC
205	Perfluorobutane sulfonic acid (PFBS) and its salts	1000	REACH regulation SVHC

Reagent products

	Chemical Material/Control Subjects	Threshold (ppm)	Laws and Regulations
206	Dichlorobenzidine and its salts	> 0.1wt%	ISHA
207	alpha-Naphthylamine and its salts	> 1.0wt%	ISHA
208	Chlorinated biphenyl (alias P.C.B)	> 0.1wt%	ISHA
209	O-Tolidine and its salts	> 1.0wt%	ISHA
210	Dianisidine and its salts	> 1.0wt%	ISHA
211	Beryllium and its compounds	> 0.1wt%	ISHA
212	Benzotrichloride	> 0.1wt%	ISHA
213	Preparations and other substances containing the substances listed in 1. to 6. exceeding 1% of the weight of the said preparations and other substances, or the substances listed in 7. exceeding 0.5% of the weight of the said preparations and other substances (for alloy, limited to those containing beryllium exceeding 3% of their weight)		ISHA
214	Acrylamide	> 0.1wt%	ISHA
215	Acrylic acid	> 1.0wt%	ISHA
216	Ethyl acrylate	> 1.0wt%	ISHA
217	n-Butyl acrylate	> 1.0wt%	ISHA
218	2-Hydroxypropyl acrylate	> 1.0wt%	ISHA
219	Methyl acrylate	> 1.0wt%	ISHA
220	Acrylonitrile	> 1.0wt%	ISHA
221	Acrolein	> 1.0wt%	ISHA
222	Sodium azide	> 1.0wt%	ISHA
223	Adipic acid	> 1.0wt%	ISHA
224	Adiponitrile	> 1.0wt%	ISHA
225	Isobutyl nitrite	> 1.0wt%	ISHA
226	asphalt	> 1.0wt%	ISHA
227	Acetylacetone	> 1.0wt%	ISHA
228	Acetylsalicylic acid (alias Aspirin)	0.3%未満	ISHA
229	Acetamide	> 1.0wt%	ISHA
230	Acetaldehyde	> 1.0wt%	ISHA

	Chemical Material/Control Subjects	Threshold (ppm)	Laws and Regulations
231	Acetonitrile	> 1.0wt%	ISHA
232	Acetophenone	> 1.0wt%	ISHA
233	Acetone	> 1.0wt%	ISHA
234	Acetone cyanohydrin	> 1.0wt%	ISHA
235	Aniline	> 1.0wt%	ISHA
236	Ammonium amidosulfate	> 1.0wt%	ISHA
237	2-Aminoethanol	> 1.0wt%	ISHA
238	4-Amino-6-tert-butyl-3-methylthio-1,2,4-triazin-5(4H)-one (alias Metribuzin)	> 1.0wt%	ISHA
239	3-Amino-1H-1,2,4-triazole (alias Amitrole)	> 1.0wt%	ISHA
240	4-Amino-3,5,6-trichloropyridine-2-carboxylic acid (alias Picloram)	> 1.0wt%	ISHA
241	2-Aminopyridine	> 1.0wt%	ISHA
242	Sodium bisulfite	> 1.0wt%	ISHA
243	Allyl alcohol	> 1.0wt%	ISHA
244	1-Allyloxy-2,3-epoxypropane	> 1.0wt%	ISHA
245	Arylmercury compounds	> 1.0wt%	ISHA
246	Allyl n-propyl disulfide	> 1.0wt%	ISHA
247	Trimethyl phosphite	> 1.0wt%	ISHA
248	Alkylaluminum compounds	> 1.0wt%	ISHA
249	Alkylmercury compounds	0.3%未満	ISHA
250	Diethylmercury	0.3%未満	ISHA
251	Dimethylmercury	0.3%未満	ISHA
252	3-(alphaalpha-Acetonylbenzyl)-4-hydroxycoumarin (alias Warfarin)	0.3%未満	ISHA
253	alpha,alpha-Dichlorotoluene	> 0.1wt%	ISHA
254	alpha-Methylstyrene	> 1.0wt%	ISHA
255	Water-soluble aluminum salts	> 1.0wt% > 1.0wt%	ISHA
256	Antimony and its compounds	> 1.0wt%	ISHA
257	Diantimony trioxide	> 0.1wt%	ISHA
258	Ammonia	0.2%未満	ISHA
259	Asbestos	> 0.1wt%	ISHA

	Chemical Material/Control Subjects	Threshold (ppm)	Laws and Regulations
260	3-Isocyanatomethyl-3,5,5-trimethylcyclohexyl isocyanate	> 1.0wt%	ISHA
261	Methyl isocyanate	0.3%未満	ISHA
262	Isoprene	> 1.0wt%	ISHA
263	N-Isopropylaniline	> 1.0wt%	ISHA
264	O-Ethyl-O-(3-methyl-4-methylthiophenyl) N-isopropylaminophosphonate; Ethyl 3-methyl-4-(methylthio)phenyl (isopropyl)phosphoramidate (alias Fenamiphos)	> 1.0wt%	ISHA
265	Isopropylamine	> 1.0wt%	ISHA
266	Isopropyl ether	> 1.0wt%	ISHA
267	3'-Isopropoxy-2-trifluoromethylbenzanilide (alias Flutolanil)	> 1.0wt%	ISHA
268	Isopentyl alcohol (alias Isoamylalcohol)	> 1.0wt%	ISHA
269	Isophorone	> 1.0wt%	ISHA
270	Sulfur monochloride	> 1.0wt%	ISHA
271	Carbon monoxide	0.3%未満	ISHA
272	Nitrogen monoxide	> 1.0wt%	ISHA
273	Dinitrogen oxide	0.3%未満	ISHA
274	Yttrium and its compounds	> 1.0wt%	ISHA
275	epsilon-Caprolactam	> 1.0wt%	ISHA
276	2-Imidazolidinethione	0.3%未満	ISHA
277	4,4'-(4-Iminocyclohexa-2,5-dienylidenemethylene)dianiline (alias CI basic red 9)	> 1.0wt%	ISHA
278	Indium and its compounds	> 1.0wt% > 0.1wt%	ISHA
279	Indene	> 1.0wt%	ISHA
280	Urethane	> 0.1wt%	ISHA
281	Ethanol	> 0.1wt%	ISHA
282	Ethanethiol	> 1.0wt%	ISHA
283	Ethylidenenorbornene	> 1.0wt%	ISHA
284	Ethylamine	> 1.0wt%	ISHA
285	Ethyl ether	> 1.0wt%	ISHA

	Chemical Material/Control Subjects	Threshold (ppm)	Laws and Regulations
286	Ethyl sec-pentyl ketone	> 1.0wt%	ISHA
287	Ethyl-p-nitrophenylthionobenzenphosphonate (alias EPN)	> 1.0wt%	ISHA
288	O-Ethyl-S-phenyl ethylphosphonothiolothionate (alias Fonofos)	> 1.0wt%	ISHA
289	2-Ethylhexanoic acid	0.3%未滿	ISHA
290	Ethylbenzene	> 0.1wt%	ISHA
291	Ethyl methyl ketone peroxide	> 1.0wt%	ISHA
292	N-Ethylmorpholine	> 1.0wt%	ISHA
293	Ethylene	> 1.0wt%	ISHA
294	Ethyleneimine	> 0.1wt%	ISHA
295	Ethylene oxide	> 0.1wt%	ISHA
296	Ethylene glycol	> 1.0wt%	ISHA
297	Ethylene glycol monoisopropyl ether	> 1.0wt%	ISHA
298	Ethylene glycol monoethyl ether (alias Cellosolve)	0.3%未滿	ISHA
299	Ethylene glycol monoethyl ether acetate (alias Cellosolve acetate)	0.3%未滿	ISHA
300	Ethylene glycol mono-n-butyl ether (alias Butyl cellosolve)	> 1.0wt%	ISHA
301	Ethylene glycol monobutyl ether acetate	> 1.0wt%	ISHA
302	Ethylene glycol monomethyl ether (alias Methyl cellosolve)	0.3%未滿	ISHA
303	Ethylene glycol monomethyl ether acetate	0.3%未滿	ISHA
304	Ethylene chlorohydrin	> 0.1wt%	ISHA
305	Ethylenediamine	> 1.0wt%	ISHA
306	1,1'-Ethylene-2,2'-bipyridinium dibromide (alias Diquat)	> 1.0wt%	ISHA
307	2-Ethoxy-2,2-dimethylethane; 2-Ethoxy-2-methylpropane	> 1.0wt%	ISHA
308	2-(4-Ethoxyphenyl)-2-methylpropyl 3-phenoxybenzyl ether (alias Etofenprox)	> 1.0wt%	ISHA
309	Epichlorohydrin	> 0.1wt%	ISHA

	Chemical Material/Control Subjects	Threshold (ppm)	Laws and Regulations
310	1,2-Epoxy-3-isopropoxypropane	> 1.0wt%	ISHA
311	2,3-Epoxy-1-propanal	> 1.0wt%	ISHA
312	2,3-Epoxy-1-propanol	> 0.1wt%	ISHA
313	2,3-Epoxypropyl phenyl ether	> 1.0wt%	ISHA
314	Emery	> 1.0wt%	ISHA
315	Erionite	> 0.1wt%	ISHA
316	Zinc chloride	> 1.0wt%	ISHA
317	Allyl chloride	> 1.0wt%	ISHA
318	Ammonium chloride	> 1.0wt%	ISHA
319	Cyanogen chloride	> 1.0wt%	ISHA
320	Hydrogen chloride	0.2%未満	ISHA
321	Thionyl chloride	> 1.0wt%	ISHA
322	Vinyl chloride	> 0.1wt%	ISHA
323	Benzyl chloride	> 1.0wt%	ISHA
324	Benzoyl chloride	> 1.0wt%	ISHA
325	Phosphoryl chloride	> 1.0wt%	ISHA
326	Chlorine	> 1.0wt%	ISHA
327	Chlorinated camphene (alias Toxaphene)	> 1.0wt%	ISHA
328	Chlorinated diphenyloxide	> 1.0wt%	ISHA
329	Yellow Phosphorus	> 1.0wt%	ISHA
330	4,4'-Oxybis(2-chloroaniline)	> 1.0wt%	ISHA
331	O,O,O',O'-Tetraethyl oxybis(thiophosphonate) (alias Sulfotepp,Sulfotep)	> 1.0wt%	ISHA
332	4,4'-Oxybis(benzenesulfonylhydrazide)	> 1.0wt%	ISHA
333	Tetrasodium oxybisphosphonate	> 1.0wt%	ISHA
334	Octachloronaphthalene	> 1.0wt%	ISHA
335	1,2,4,5,6,7,8,8-Octachloro-2,3,3a,4,7,7a-hexahydro-4,7-methano-1H-indene (alias Chlordane)	> 1.0wt%	ISHA
336	2-Octanol	> 1.0wt%	ISHA
337	Octane	> 1.0wt%	ISHA
338	Ozone	> 1.0wt%	ISHA
339	omega-Chloroacetophenone	> 1.0wt%	ISHA
340	Auramine	> 1.0wt%	ISHA

	Chemical Material/Control Subjects	Threshold (ppm)	Laws and Regulations
341	o-Anisidine	> 1.0wt%	ISHA
342	o-Chlorostyrene	> 1.0wt%	ISHA
343	o-Chlorotoluene	> 1.0wt%	ISHA
344	o-Dichlorobenzene	> 1.0wt%	ISHA
345	o-sec-Butylphenol	> 1.0wt%	ISHA
346	o-Nitroanisole	> 1.0wt%	ISHA
347	o-Phthalodinitrile	> 1.0wt%	ISHA
348	Hydrogen peroxide	> 1.0wt%	ISHA
349	Gasoline	> 1.0wt%	ISHA
350	Catechol	> 1.0wt%	ISHA
351	Cadmium and its compounds	> 0.1wt%	ISHA
352	Carbon black	> 1.0wt%	ISHA
353	Calcium cyanamide	> 1.0wt%	ISHA
354	Formic acid	> 1.0wt%	ISHA
355	Ethyl formate	> 1.0wt%	ISHA
356	Methyl formate	> 1.0wt%	ISHA
357	Xylidine	> 1.0wt%	ISHA
358	2,3-Xylidine	> 1.0wt%	ISHA
359	2,4-Xylidine	> 1.0wt%	ISHA
360	2,5-Xylidine	> 1.0wt%	ISHA
361	2,6-Xylidine	> 1.0wt%	ISHA
362	3,4-Xylidine	> 1.0wt%	ISHA
363	3,5-Xylidine	> 1.0wt%	ISHA
364	Xylene	0.3%未滿	ISHA
365	o-Xylene	0.3%未滿	ISHA
366	m-Xylene	0.3%未滿	ISHA
367	p-Xylene	0.3%未滿	ISHA
368	Silver and its water-soluble compounds	> 1.0wt%	ISHA
369	Cumene	> 1.0wt%	ISHA
370	Glutaraldehyde	> 1.0wt%	ISHA
371	Creosote oil	> 0.1wt%	ISHA
372	Cresol	> 1.0wt%	ISHA
373	o-Cresol	> 1.0wt%	ISHA
374	m-Cresol	> 1.0wt%	ISHA
375	p-Cresol	> 1.0wt%	ISHA

	Chemical Material/Control Subjects	Threshold (ppm)	Laws and Regulations
376	Chromium and its compounds	> 1.0wt%	ISHA
377	chromate and chromate salt	> 0.1wt%	ISHA
378	dichromate and dichromate salt	> 0.1wt%	ISHA
379	Chloroacetyl chloride	> 1.0wt%	ISHA
380	Chloroacetaldehyde	> 1.0wt%	ISHA
381	Chloroacetone	> 1.0wt%	ISHA
382	Chloroethane (alias Ethyl chloride)	> 1.0wt%	ISHA
383	2-Chloro-4-ethylamino-6-isopropylamino-1,3,5-triazine (alias Atrazine)	> 1.0wt%	ISHA
384	4-Chloro-o-phenylenediamine	> 1.0wt%	ISHA
385	Chloroacetic acid	> 1.0wt%	ISHA
386	Chlorodifluoromethane (alias HCFC-22)	> 1.0wt%	ISHA
387	2-Chloro-6-trichloromethylpyridine (alias Nitrapyrin)	> 1.0wt%	ISHA
388	2-Chloro-1,1,2-trifluoroethyl difluoromethyl ether (alias Enflurane)	> 1.0wt%	ISHA
389	1-Chloro-1-nitropropane	> 1.0wt%	ISHA
390	Chloropicrin	> 1.0wt%	ISHA
391	Chlorophenol	> 1.0wt%	ISHA
392	o-Chlorophenol	> 1.0wt%	ISHA
393	m-Chlorophenol	> 1.0wt%	ISHA
394	p-Chlorophenol	> 1.0wt%	ISHA
395	2-Chloro-1,3-butadiene	> 1.0wt%	ISHA
396	1-chloro-2-propanol	> 1.0wt%	ISHA
397	2-Chloro-1-propanol	> 1.0wt%	ISHA
398	2-Chloropropionic acid	> 1.0wt%	ISHA
399	2-Chlorobenzylidenemalononitrile	> 1.0wt%	ISHA
400	Chlorobenzene	> 1.0wt%	ISHA
401	Chloropentafluoroethane (alias CFC-115)	> 1.0wt%	ISHA
402	Chloroform	> 1.0wt%	ISHA
403	Chloromethane (alias Methyl chloride)	0.3%未満	ISHA

	Chemical Material/Control Subjects	Threshold (ppm)	Laws and Regulations
404	4-Chloro-2-methylaniline and its hydrochloride	> 0.1wt%	ISHA
405	O-3-Chloro-4-methyl-2-oxo-2H-chromen-7-yl = O'O "	> 1.0wt%	ISHA
406	Chloromethyl methyl ether	> 0.1wt%	ISHA
407	Light oil or gas oil	> 1.0wt%	ISHA
408	Shale oils	> 0.1wt%	ISHA
409	Crystalline silica	> 0.1wt%	ISHA
410	Ketene	> 1.0wt%	ISHA
411	Germanium tetrahydride	> 1.0wt%	ISHA
412	Mineral oil	> 1.0wt%	ISHA
413	Phosphorus pentachloride	> 1.0wt%	ISHA
414	Paraffin wax	> 1.0wt%	ISHA
415	Vanadium pentaoxide	> 0.1wt%	ISHA
416	Cobalt and its compounds	> 0.1wt%	ISHA
417	Bromine pentafluoride	> 1.0wt%	ISHA
418	Coal tar	> 0.1wt%	ISHA
419	Coal tar naphtha	> 1.0wt%	ISHA
420	Acetic acid	> 1.0wt%	ISHA
421	Ethyl acetate	> 1.0wt%	ISHA
422	1,3-Dimethylbutyl acetate	> 1.0wt%	ISHA
423	Lead acetate	0.3%未滿	ISHA
424	Vinyl acetate	> 1.0wt%	ISHA
425	Butyl acetate	> 1.0wt%	ISHA
426	Acetic acid, n-butyl ester	> 1.0wt%	ISHA
427	Isobutyl acetate	> 1.0wt%	ISHA
428	Tert-butyl acetate	> 1.0wt%	ISHA
429	Sec-butyl acetate	> 1.0wt%	ISHA
430	Propyl acetate	> 1.0wt%	ISHA
431	Acetic acid, n-propyl ester	> 1.0wt%	ISHA
432	Isopropyl acetate	> 1.0wt%	ISHA
433	Benzyl acetate	> 1.0wt%	ISHA
434	Pentyl acetate (alias Amyl acetate)	> 1.0wt%	ISHA
435	n-Pentyl acetate	> 1.0wt%	ISHA

	Chemical Material/Control Subjects	Threshold (ppm)	Laws and Regulations
436	Isopentyl acetate	> 1.0wt%	ISHA
437	Methyl acetate	> 1.0wt%	ISHA
438	Subtilisins	> 1.0wt%	ISHA
439	Phosphorus trichloride	> 1.0wt%	ISHA
440	Zinc oxide	> 1.0wt%	ISHA
441	Aluminum oxide	> 1.0wt%	ISHA
442	Calcium oxide	> 1.0wt%	ISHA
443	Titanium(IV) oxide	> 1.0wt%	ISHA
444	Iron oxide	> 1.0wt%	ISHA
445	1,2-Butylene oxide; 1,2-Epoxybutane	> 1.0wt%	ISHA
446	Propylene oxide; 1,2-Epoxypropane	> 0.1wt%	ISHA
447	Mesityl oxide; 4-Methyl-3-penten-2-one	> 1.0wt%	ISHA
448	Boron trioxide	> 1.0wt%	ISHA
449	Boron tribromide	> 1.0wt%	ISHA
450	Aluminum trifluoride	> 1.0wt%	ISHA
451	Chlorine trifluoride	> 1.0wt%	ISHA
452	Boron trifluoride	> 1.0wt%	ISHA
453	Calcium hypochlorite	> 1.0wt%	ISHA
454	N,N'-Diacyetylbenzidine	> 1.0wt%	ISHA
455	Diacetone alcohol; 4-Hydroxy-4-methylpentan-2-one	> 1.0wt%	ISHA
456	Diazomethane	0.2%未満	ISHA
457	Cyanamide	> 1.0wt%	ISHA
458	Ethyl 2-cyanoacrylate	> 1.0wt%	ISHA
459	Methyl 2-cyanoacrylate	> 1.0wt%	ISHA
460	2,4-Diaminoanisole	> 1.0wt%	ISHA
461	4,4'-Diaminodiphenyl ether	> 1.0wt%	ISHA
462	4,4'-Diaminodiphenyl sulfide	> 1.0wt%	ISHA
463	4,4'-Diamino-3,3'-dimethyldiphenylmethane; 4,4'-Methylenebis(2-methylbenzenamine)	> 1.0wt%	ISHA
464	2,4-Diaminotoluene	> 1.0wt%	ISHA
465	Tetraalkyllead	—	ISHA
466	Potassium cyanide	> 1.0wt%	ISHA
467	Calcium cyanide	> 1.0wt%	ISHA

	Chemical Material/Control Subjects	Threshold (ppm)	Laws and Regulations
468	Hydrogen cyanide	> 1.0wt%	ISHA
469	Sodium cyanate	> 1.0wt%	ISHA
470	Diisobutyl ketone	> 1.0wt%	ISHA
471	Diisopropylamine	> 1.0wt%	ISHA
472	Diethanolamine; 2,2'-Iminodiethanol	> 1.0wt%	ISHA
473	2-(Diethylamino)ethanol	> 1.0wt%	ISHA
474	Diethylamine	> 1.0wt%	ISHA
475	Diethyl ketone	> 1.0wt%	ISHA
476	Diethyl-p-nitrophenylthiophosphate; O,O-Diethyl O-4-nitrophenyl phosphorothioate (alias Parathion)	> 1.0wt%	ISHA
477	1,2-Diethylhydrazine	> 1.0wt%	ISHA
478	N, N-diethylhydroxylamine	> 1.0wt%	ISHA
479	Diethylene glycol monobutyl ether	> 1.0wt%	ISHA
480	Diethylenetriamine; 2,2'-Iminodi(ethylamine)	0.3%未満	ISHA
481	Carbon tetrachloride	> 1.0wt%	ISHA
482	1,4-Dioxane	> 1.0wt%	ISHA
483	O, O, O', O'-Tetraethyl 1,4-dioxane-2,3-diylthiobis (thiophosphonate); S,S'-1,4-Dioxane-2,3-diylbis(O,O-diethyl phosphorodithioate) (alias Dioxathion)	> 1.0wt%	ISHA
484	1,3-dioxolane	> 1.0wt%	ISHA
485	Cyclohexanol	> 1.0wt%	ISHA
486	Cyclohexanone	> 1.0wt%	ISHA
487	Cyclohexane	> 1.0wt%	ISHA
488	Cyclohexylamine	> 0.1wt%	ISHA
489	2-Cyclohexylbiphenyl	> 1.0wt%	ISHA
490	Cyclohexene	> 1.0wt%	ISHA
491	Cyclopentadienyltricarbonyl manganese; Tricarbonyl(eta-cyclopentadienyl) manganese	> 1.0wt%	ISHA
492	Cyclopentadiene	> 1.0wt%	ISHA
493	Cyclopentane	> 1.0wt%	ISHA
494	Dichloroacetylene	> 1.0wt%	ISHA

	Chemical Material/Control Subjects	Threshold (ppm)	Laws and Regulations
495	Dichloroethane	> 1.0wt%	ISHA
496	1,1-Dichloroethane	> 1.0wt%	ISHA
497	1,2-Dichloroethane	> 1.0wt%	ISHA
498	Dichloroethylene; Dichloroethene	> 1.0wt%	ISHA
499	1,1-Dichloroethene	> 1.0wt%	ISHA
500	1,2-Dichloroethene	> 1.0wt%	ISHA
501	Dichloroacetic acid	> 1.0wt%	ISHA
502	3,3'-Dichloro-4,4'-diaminodiphenylmethane; 4,4'-methylenebis(2-chloroaniline)	> 0.1wt%	ISHA
503	Dichlorodifluoromethane (alias CFC-12)	> 1.0wt%	ISHA
504	1,3-Dichloro-5,5-dimethylimidazolidine-2,4-dione	> 1.0wt%	ISHA
505	3,5-Dichloro-2,6-dimethyl-4-pyridinol (alias Clopidol)	> 1.0wt%	ISHA
506	Dichlorotetrafluoroethane (alias CFC-114)	> 1.0wt%	ISHA
507	2,2-Dichloro-1,1,1-trifluoroethane (alias HCFC-123)	> 1.0wt%	ISHA
508	1,1-Dichloro-1-nitroethane	> 1.0wt%	ISHA
509	3-(3,4-Dichlorophenyl)-1,1-dimethylurea (alias Diuron)	> 1.0wt%	ISHA
510	Sodium 2,4-dichlorophenoxyethyl sulfate	> 1.0wt%	ISHA
511	(2,4-Dichlorophenoxy)acetic acid	> 1.0wt%	ISHA
512	1,4-Dichloro-2-butene	> 0.1wt%	ISHA
513	Dichlorofluoromethane (alias HCFC-21)	> 1.0wt%	ISHA
514	1,2-Dichloropropane	> 0.1wt%	ISHA
515	2,2-Dichloropropionic acid	> 1.0wt%	ISHA
516	1,3-Dichloropropene	> 1.0wt%	ISHA
517	Dichloromethane (alias Methylenechloride)	> 1.0wt%	ISHA
518	Osmium tetroxide	> 1.0wt%	ISHA
519	Dicyan	> 1.0wt%	ISHA
520	Dicyclopentadienyl iron; Bis(eta-cyclopentadienyl)iron	> 1.0wt%	ISHA
521	Dicyclopentadiene; 3a,4,7,7a-Tetrahydro-4,7-methanoindene	> 1.0wt%	ISHA

	Chemical Material/Control Subjects	Threshold (ppm)	Laws and Regulations
522	2,6-Di-tert-butyl-4-cresol; 2,6-Di-tert-butyl-4-methylphenol	> 1.0wt%	ISHA
523	Diisopropyl 1,3-dithiolan-2-ylidenemalonate (alias Isoprothiolane)	> 1.0wt%	ISHA
524	O-Ethyl O-4-methylthiopenyl S-propyl phosphorodithioate (alias Sulprofos)	> 1.0wt%	ISHA
525	O,O-Diethyl-S-(2-ethylthioethyl) phosphorodithioate (alias Disulfoton)	> 1.0wt%	ISHA
526	O,O-Diethyl-S-ethylthiomethyl phosphorodithioate (alias Phorate)	> 1.0wt%	ISHA
527	Dithiophosphoric acid O,O-diethyl-S- (tertiary-butylthiomethyl (T erbufos)	> 1.0wt%	ISHA
528	O,O-Dimethyl-S-[(4-oxo-1,2,3-benzotriazine-3(4H)-yl)methyl] phosphorodithioate; S-(3,4-Dihydroxy-4-oxobenzo[d][1,2,3]triazin-3-ylmethyl) O,O-dimethyl phosphorodithioate (alias Azinphosmethyl)	> 1.0wt%	ISHA
529	O,O-Dimethyl-S-1,2-bis(ethoxycarbonyl)ethyl phosphorodithioate; Diethyl[(dimethoxyphosphinothioyl)thio]butanedioate (alias Malathion)	> 1.0wt%	ISHA
530	Disodium 4-[(2,4-dimethylphenyl)azo]-3-hydroxy-2,7-naphthalenedisulfonate (alias Ponceau MX)	> 1.0wt%	ISHA
531	Disodium 8-[[3,3'-dimethyl-4'-[[4-[(4-methylphenyl)sulfonyl]oxy]phenyl] azo][1,1'-biphenyl]-4-yl]azo]-7-hydroxy-1,3-naphthalene disulfonate (alias CI acid red 114)	> 1.0wt%	ISHA
532	Disodium 3-hydroxy-4-[(2,4,5-trimethylphenyl)azo]-2,7-naphthalenedisulfonate (alias Ponceau 3R)	> 1.0wt%	ISHA
533	2,4-Dinitrotoluene	> 1.0wt%	ISHA
534	Dinitrobenzene	> 1.0wt%	ISHA
535	2-(Di-n-butylamino) ethanol	> 1.0wt%	ISHA
536	Di-n-propyl ketone	> 1.0wt%	ISHA

	Chemical Material/Control Subjects	Threshold (ppm)	Laws and Regulations
537	Divinylbenzene	> 1.0wt%	ISHA
538	Diphenylamine	> 1.0wt%	ISHA
539	Diphenyl ether	> 1.0wt%	ISHA
540	1,2-Dibromoethane (alias EDB)	> 0.1wt%	ISHA
541	1,2-Dibromo-3-chloropropane	> 0.1wt%	ISHA
542	Dibromodifluoromethane	> 1.0wt%	ISHA
543	Dibenzoyl peroxide	> 1.0wt%	ISHA
544	Diborane	> 1.0wt%	ISHA
545	N,N-Dimethylacetamide	> 1.0wt%	ISHA
546	N,N-Dimethylaniline	> 1.0wt%	ISHA
547	[4-[[4-(Dimethylamino)phenyl][4-[ethyl(3-sulfobenzyl)amino]phenyl] methylidene]cyclohexane-2,5-dien-1-ylidene](ethyl)(3-sulfonatobenzyl) ammonium sodium salt (alias Benzyl violet 4B)	> 1.0wt%	ISHA
548	Dimethylamine	> 1.0wt%	ISHA
549	Dimethylethylmercaptoethylthiophosphate; S(and O)-2-Ethylthioethyl O,O-dimethyl phosphorothioate (alias Methyl demeton)	> 1.0wt%	ISHA
550	Dimethylethoxysilane	> 1.0wt%	ISHA
551	Dimethylcarbamoyl chloride	> 0.1wt%	ISHA
552	Dimethyl-2,2-dichlorovinylphosphate; 2,2-Dichloroethenyl dimethyl phosphate (alias DDVP)	> 1.0wt%	ISHA
553	Dimethyl disulfide	> 1.0wt%	ISHA
554	Dimethyl = 2 · 2 · 2 · trichloro 1-hydroxyethyl phosphonate (aka DEP)	> 1.0wt%	ISHA
555	N,N-Dimethylnitrosoamine	> 0.1wt%	ISHA
556	Dimethyl-p-nitrophenylphosphorothioate; O,O-Dimethyl O-4-nitrophenyl phosphorothioate (alias Methyl parathion)	> 1.0wt%	ISHA
557	Dimethylhydrazine	> 0.1wt%	ISHA
558	1,1-Dimethylhydrazine	> 0.1wt%	ISHA
559	1,2-Dimethylhydrazine	> 0.1wt%	ISHA

	Chemical Material/Control Subjects	Threshold (ppm)	Laws and Regulations
560	1,1'-Dimethyl-4,4'-bipyridinium dichloride (alias Paraquat)	> 1.0wt%	ISHA
561	1,1'-Dimethyl-4,4'-bipyridinium di(methanesulfonic acid) salt	> 1.0wt%	ISHA
562	Methyl 2-(4,6-dimethyl-2-pyrimidinylaminocarbonylamino-sulfonyl) benzoate (alias Sulfometuron methyl)	> 1.0wt%	ISHA
563	N,N-Dimethylformamide	0.3%未満	ISHA
564	1-[(2,5-Dimethoxyphenyl)azo]-2-naphthol (alias Citrus red No.2)	> 1.0wt%	ISHA
565	Ethyl bromide	> 1.0wt%	ISHA
566	Hydrogen bromide	> 1.0wt%	ISHA
567	Methyl bromide	> 1.0wt%	ISHA
568	Oxalic acid	> 1.0wt%	ISHA
569	Bromine	> 1.0wt%	ISHA
570	Brominated biphenyl	> 1.0wt%	ISHA
571	Nitric acid	> 1.0wt%	ISHA
572	Ammonium nitrate	—	ISHA
573	n-Propyl nitrate	> 1.0wt%	ISHA
574	Camphor	> 1.0wt%	ISHA
575	Silane	> 1.0wt%	ISHA
576	Silica		ISHA
577	Zirconium and its compounds	> 1.0wt%	ISHA
578	Man-made mineral fiber	> 1.0wt%	ISHA
579	Refractory ceramic fibers	> 1.0wt%	ISHA
580	Mercury and its inorganic compounds	0.3%未満	ISHA
581	Potassium hydroxide	> 1.0wt%	ISHA
582	Calcium hydroxide	> 1.0wt%	ISHA
583	Cesium hydroxide	> 1.0wt%	ISHA
584	Sodium hydroxide	> 1.0wt%	ISHA
585	Lithium hydroxide	0.3%未満	ISHA
586	Hydrogenated bis (2-methoxyethoxy) aluminum sodium	> 1.0wt%	ISHA
587	Lithium hydride	0.3%未満	ISHA
588	Tin and its compounds	> 1.0wt%	ISHA
589	Styrene	0.3%未満	ISHA

	Chemical Material/Control Subjects	Threshold (ppm)	Laws and Regulations
590	Zinc stearate	> 1.0wt%	ISHA
591	Sodium stearate	> 1.0wt%	ISHA
592	Lead stearate	> 0.1wt%	ISHA
593	Magnesium stearate	> 1.0wt%	ISHA
594	Strychnine	> 1.0wt%	ISHA
595	Petroleum ether	> 1.0wt%	ISHA
596	Petroleum naphtha	> 1.0wt%	ISHA
597	Petroleum benzine	> 1.0wt%	ISHA
598	Sodium sesquicarbonate	> 1.0wt%	ISHA
599	Selenium and its compounds	> 1.0wt%	ISHA
600	2-tert-Butylimino-3-isopropyl-5-phenyltetrahydro-4H-1,3,5-thiadiazin-4-one (alias Buprofezin)	> 1.0wt%	ISHA
601	Thallium and its water-soluble compounds	> 0.1wt%	ISHA
602	Silicon carbide	> 0.1wt%	ISHA
603	Tungsten and its water-soluble compounds	> 1.0wt%	ISHA
604	Tantalum and its oxide	> 1.0wt%	ISHA
605	O,O,O',O'-Tetramethyl thiodi(p-phenylene)-dioxy-bis(phosphorothioate) (alias Temephos)	> 1.0wt%	ISHA
606	Thiourea	> 1.0wt%	ISHA
607	4,4'-Thiobis(6-tert-butyl-3-methylphenol)	> 1.0wt%	ISHA
608	Thiophenol	> 1.0wt%	ISHA
609	O,O-Diethyl O-(2-isopropyl-6-methyl-4-pyrimidinyl) phosphorothioate (alias Diazinon)	> 1.0wt%	ISHA
610	O,O-Diethyl-ethylthioethyl phosphorothioate (alias Demeton)	> 1.0wt%	ISHA
611	O,O-Diethyl-O-(6-oxo-1-phenyl-1,6-dihydro-3-pyridazinyl) phosphorothioate (alias Pyridaphenthion)	> 1.0wt%	ISHA
612	O,O-Diethyl-O-(3,5,6-trichloro-2-pyridyl) phosphorothioate (alias Chlorpyrifos)	> 1.0wt%	ISHA
613	O,O-Diethyl-O-[4-(methylsulfinyl)phenyl] phosphorothioate (alias Fensulfothion)	> 1.0wt%	ISHA

	Chemical Material/Control Subjects	Threshold (ppm)	Laws and Regulations
614	O,O-Dimethyl-O-(2,4,5-trichlorophenyl) phosphorothioate (alias Ronnel)	> 1.0wt%	ISHA
615	O,O-Dimethyl-O-(3-methyl-4-nitrophenyl) phosphorothioate (alias Fenitrothion)	> 1.0wt%	ISHA
616	O,O-Dimethyl-O-(3-methyl-4-methylthiophenyl) phosphorothioate (alias Fenthion)	> 1.0wt%	ISHA
617	Decaborane	> 1.0wt%	ISHA
618	Water-soluble iron salts	> 1.0wt%	ISHA
619	1,4,7,8-Tetraaminoanthraquinone (alias Disperse Blue 1)	> 1.0wt%	ISHA
620	Tetraethylthiuram disulfide (alias Disulfiram)	> 1.0wt%	ISHA
621	Tetraethyl pyrophosphate (alias TEPP)	> 1.0wt%	ISHA
622	Tetraethoxysilane	> 1.0wt%	ISHA
623	1,1,2,2-Tetrachloroethane (alias Tetrachloroacetylene)	> 1.0wt%	ISHA
624	N-(1,1,2,2-Tetrachloroethylthio)-1,2,3,6-tetrahydrophthalimide; N-(1,1,2,2-Tetrachloroethylthio)-3a,4,7,7a-tetrahydrophthalimide (alias Captafol)	> 0.1wt%	ISHA
625	Tetrachloroethylene (alias Perchloroethylene)	> 0.1wt%	ISHA
626	4,5,6,7-Tetrachloro-1,3-dihydrobenzo[c]furan-2-one; 4,5,6,7-Tetrachloro-(3H)-benzo[c]furan-2-one (alias Fthalide)	> 1.0wt%	ISHA
627	Tetrachlorodifluoroethane (alias CFC-112)	> 1.0wt%	ISHA
628	2,3,7,8-Tetrachlorodibenzo-[1,4]-dioxin	> 0.1wt%	ISHA
629	Tetrachloronaphthalene	> 1.0wt%	ISHA
630	Tetrasodium 3,3'-[(3,3'-dimethyl-4,4'-biphenylene)bis(azo)]bis[5-amino-4-hydroxy-2,7-naphthalenedisulfonate] (alias Trypan blue)	> 1.0wt%	ISHA

	Chemical Material/Control Subjects	Threshold (ppm)	Laws and Regulations
631	Tetrasodium 3,3'-[(3,3'-dimethoxy-4,4'-biphenylene)bis(azo)]bis[5-amino-4-hydroxy-2,7-naphthalenedisulfonate] (alias CI direct blue 15)	> 1.0wt%	ISHA
632	Tetranitromethane	> 1.0wt%	ISHA
633	Tetrahydrofuran	> 1.0wt%	ISHA
634	Tetrahydromethyl phthalic anhydride	> 1.0wt%	ISHA
635	Tetrafluoroethylene	> 1.0wt%	ISHA
636	1,1,2,2-Tetrabromoethane	> 1.0wt%	ISHA
637	Tetrabromomethane	> 1.0wt%	ISHA
638	Tetramethylsuccinic acid dinitrile	> 1.0wt%	ISHA
639	Tetramethylthiuram disulfide (alias Thiuram)	> 0.1wt%	ISHA
640	Tetramethoxysilane	> 1.0wt%	ISHA
641	Tetryl	> 1.0wt%	ISHA
642	Terphenyl	> 1.0wt%	ISHA
643	Tellurium and its compounds	> 1.0wt%	ISHA
644	Turpentine oil	> 1.0wt%	ISHA
645	Terephthalic acid	> 1.0wt%	ISHA
646	Copper and its compounds	> 1.0wt%	ISHA
647	Kerosine	> 1.0wt%	ISHA
648	Triethanolamine	> 1.0wt%	ISHA
649	Triethylamine	> 1.0wt%	ISHA
650	Trichloroethane	> 1.0wt%	ISHA
651	1,1,1-Trichloroethane	> 1.0wt%	ISHA
652	1,1,2-Trichloroethane	> 1.0wt%	ISHA
653	Trichloroethylene	> 0.1wt%	ISHA
654	Trichloroacetic acid	> 1.0wt%	ISHA
655	1,1,2-Trichloro-1,2,2-trifluoroethane; CFC-113	> 1.0wt%	ISHA
656	Trichloronaphthalene	> 1.0wt%	ISHA
657	1,1,1-Trichloro-2,2-bis(4-chlorophenyl)ethane (alias DDT)	> 0.1wt%	ISHA
658	1,1,1-Trichloro-2,2-bis(4-methoxyphenyl)ethane (alias Methoxychlor)	> 1.0wt%	ISHA

	Chemical Material/Control Subjects	Threshold (ppm)	Laws and Regulations
659	2,4,5-Trichlorophenoxyacetic acid	0.3%未満	ISHA
660	Trichlorofluoromethane (alias CFC-11)	> 1.0wt%	ISHA
661	1,2,3-Trichloropropane	> 0.1wt%	ISHA
662	1,2,4-Trichlorobenzene	> 1.0wt%	ISHA
663	Trichloromethylsulfenyl chloride	> 1.0wt%	ISHA
664	N-(Trichloromethylthio)-1,2,3,6-tetrahydrophthalimide; N-(Trichloromethylthio)-3a,4,7,7a-tetrahydrophthalimide (alias Captan)	> 1.0wt%	ISHA
665	Tricyclohexyltin hydroxide	> 1.0wt%	ISHA
666	1,3,5-Tris(2,3-epoxypropyl)-1,3,5-triazine-2,4,6(1H,3H,5H)-trione	> 0.1wt%	ISHA
667	Tris(N,N-dimethyldithiocarbamate)iron (alias Ferbam)	> 1.0wt%	ISHA
668	Trinitrotoluene	> 1.0wt%	ISHA
669	Triphenylamine	> 1.0wt%	ISHA
670	Tribromomethane	> 1.0wt%	ISHA
671	2-Trimethylacetyl-1,3-indandione	> 1.0wt%	ISHA
672	Trimethylamine	> 1.0wt%	ISHA
673	Trimethylbenzene	> 1.0wt%	ISHA
674	Tolylene diisocyanate	> 1.0wt%	ISHA
675	Toluidine	> 0.1wt%	ISHA
676	o-Toluidine	> 0.1wt%	ISHA
677	m-Toluidine	> 0.1wt%	ISHA
678	p-Toluidine	> 0.1wt%	ISHA
679	Toluene	0.3%未満	ISHA
680	Naphthalene	> 1.0wt%	ISHA
681	1-Naphthylthiourea	> 1.0wt%	ISHA
682	1-Naphthyl-N-methylcarbamate (alias Carbaryl)	> 1.0wt%	ISHA
683	Lead and its inorganic compounds	> 0.1wt%	ISHA
684	Sodium disulfite	> 1.0wt%	ISHA
685	Nicotine	> 1.0wt%	ISHA
686	Sulfur dioxide	> 1.0wt%	ISHA
687	Chlorine dioxide	> 1.0wt%	ISHA
688	Nitrogen dioxide	> 1.0wt%	ISHA

	Chemical Material/Control Subjects	Threshold (ppm)	Laws and Regulations
689	Propylene dinitrate	> 1.0wt%	ISHA
690	Nickel and its compounds	> 1.0wt% > 0.1wt% > 0.1wt%	ISHA
691	Nickel	> 1.0wt%	ISHA
692	Nickel compounds	> 0.1wt%	ISHA
693	Nickel carbonyl	> 0.1wt%	ISHA
694	Nitrilotriacetic acid	> 1.0wt%	ISHA
695	5-Nitroacenaphthene	> 1.0wt%	ISHA
696	Nitroethane	> 1.0wt%	ISHA
697	Nitroglycol	> 1.0wt%	ISHA
698	Nitroglycerin	—	ISHA
699	Nitrocellulose	—	ISHA
700	N-Nitrosomorpholine	> 1.0wt%	ISHA
701	Nitrotoluene	> 0.1wt%	ISHA
702	o-Nitrotoluene	> 0.1wt%	ISHA
703	m-Nitrotoluene	> 0.1wt%	ISHA
704	p-Nitrotoluene	> 0.1wt%	ISHA
705	Nitropropane	> 1.0wt%	ISHA
706	1-Nitropropane	> 1.0wt%	ISHA
707	2-Nitropropane	> 1.0wt%	ISHA
708	Nitrobenzene	> 1.0wt%	ISHA
709	Nitromethane	> 1.0wt%	ISHA
710	n-Butyl lactate	> 1.0wt%	ISHA
711	Carbon disulfide	0.3%未滿	ISHA
712	Nonane	> 1.0wt%	ISHA
713	n-Butylamine	> 1.0wt%	ISHA
714	n-Butyl ethyl ketone	> 1.0wt%	ISHA
715	n-Butyl 2,3-epoxypropyl ether	> 1.0wt%	ISHA
716	Methyl N-[1-(N-n-butylcarbamoyl)-1H-2-benzimidazolyl]carbamate (alias Benomyl)	> 0.1wt%	ISHA
717	Platinum and its water-soluble salts	> 1.0wt%	ISHA
718	Hafnium and its compounds	> 1.0wt%	ISHA
719	p-Anisidine	> 1.0wt%	ISHA
720	p-Chloroaniline	> 1.0wt%	ISHA

	Chemical Material/Control Subjects	Threshold (ppm)	Laws and Regulations
721	p-Dichlorobenzene	0.3%未満	ISHA
722	p-Dimethylaminoazobenzene	> 1.0wt%	ISHA
723	p-tert-Butyltoluene	0.3%未満	ISHA
724	p-Nitroaniline	> 1.0wt%	ISHA
725	p-Nitrochlorobenzene	> 1.0wt%	ISHA
726	p-Phenylazoaniline	> 1.0wt%	ISHA
727	p-Benzoquinone	> 1.0wt%	ISHA
728	p-Methoxyphenol	> 1.0wt%	ISHA
729	Barium and its water-soluble compounds	> 1.0wt%	ISHA
730	Picric acid	—	ISHA
731	Bis(2,3-epoxypropyl) ether	> 1.0wt%	ISHA
732	1,3-Bis[(2,3-epoxypropyl)oxy]benzene	> 1.0wt%	ISHA
733	Bis(2-chloroethyl) ether	> 1.0wt%	ISHA
734	Bis(2-chloroethyl) sulfide (alias Mustard gas)	> 0.1wt%	ISHA
735	N,N-Bis(2-chloroethyl)methylamine N-oxide	> 0.1wt%	ISHA
736	S,S'-Methylene-O,O,O',O'-tetraethyl bis(dithiophosphate) (alias Ethion)	> 1.0wt%	ISHA
737	Bis(2-dimethylaminoethyl) ether	> 1.0wt%	ISHA
738	Arsenic and its compounds	> 0.1wt%	ISHA
739	Hydrazine	> 1.0wt%	ISHA
740	Hydrazine monohydrate	> 1.0wt%	ISHA
741	Hydroquinone	> 0.1wt%	ISHA
742	4-Vinyl-1-cyclohexene	> 1.0wt%	ISHA
743	4-Vinylcyclohexene dioxide; 4-Vinyl-1-cyclohexene dioxide	> 1.0wt%	ISHA
744	Vinyltoluene	> 1.0wt%	ISHA
745	N-vinyl-2-pyrrolidone	> 1.0wt%	ISHA
746	Biphenyl	> 1.0wt%	ISHA
747	Piperazine dihydrochloride	> 1.0wt%	ISHA
748	Pyridine	> 1.0wt%	ISHA
749	Pyrethrum	> 1.0wt%	ISHA
750	Phenyl isocyanate	> 1.0wt%	ISHA

	Chemical Material/Control Subjects	Threshold (ppm)	Laws and Regulations
751	Phenyloxirane	> 0.1wt%	ISHA
752	Phenylhydrazine	> 1.0wt%	ISHA
753	Phenylphosphine	> 1.0wt%	ISHA
754	Phenylenediamine	> 1.0wt%	ISHA
755	o-Phenylenediamine	> 1.0wt%	ISHA
756	m-Phenylenediamine	> 1.0wt%	ISHA
757	p-Phenylenediamine	> 1.0wt%	ISHA
758	Phenothiazine	> 1.0wt%	ISHA
759	Phenol	> 0.1wt%	ISHA
760	Ferrovandium	> 1.0wt%	ISHA
761	1,3-Butadiene	> 0.1wt%	ISHA
762	Butanol	> 1.0wt%	ISHA
763	1-Butanol	> 1.0wt%	ISHA
764	2-Butanol	> 1.0wt%	ISHA
765	Isobutanol	> 1.0wt%	ISHA
766	tert-Butanol	> 1.0wt%	ISHA
767	Diethyl phthalate	> 1.0wt%	ISHA
768	Di-n-butyl phthalate	0.3%未満	ISHA
769	Dimethyl phthalate	> 1.0wt%	ISHA
770	Bis (2-ethylhexyl) phthalate (alias DEHP)	0.3%未満	ISHA
771	Butane	> 1.0wt%	ISHA
772	2 • 3-Butanedione (aka diacetyl)	> 1.0wt%	ISHA
773	1-Butanethiol	> 1.0wt%	ISHA
774	Carbonyl fluoride	> 1.0wt%	ISHA
775	Vinylidene fluoride	> 1.0wt%	ISHA
776	Vinyl fluoride	> 0.1wt%	ISHA
777	Fluorine and its water-soluble inorganic compounds	> 1.0wt%	ISHA
778	Hydrofluoric acid	> 1.0wt%	ISHA
779	2-Butenal (trivial name)	> 0.1wt%	ISHA
780	Butene	> 1.0wt%	ISHA
781	1-Butene	> 1.0wt%	ISHA
782	2-Butene	> 1.0wt%	ISHA
783	Isobutene	> 1.0wt%	ISHA
784	Sodium fluoroacetate	> 1.0wt%	ISHA

	Chemical Material/Control Subjects	Threshold (ppm)	Laws and Regulations
785	Furfural	> 1.0wt%	ISHA
786	Furfuryl alcohol	> 1.0wt%	ISHA
787	1,3-Propanesultone	> 0.1wt%	ISHA
788	Propionaldehyde	> 1.0wt%	ISHA
789	Propionic acid	> 1.0wt%	ISHA
790	Propyl alcohol	> 1.0wt%	ISHA
791	n-Propyl alcohol	> 1.0wt%	ISHA
792	Isopropyl alcohol	> 1.0wt%	ISHA
793	Propylenimine	> 1.0wt%	ISHA
794	Propylene glycol monomethyl ether	> 1.0wt%	ISHA
795	2-Propyn-1-ol	> 1.0wt%	ISHA
796	Propene	> 1.0wt%	ISHA
797	Bromoethylene	> 0.1wt%	ISHA
798	2-Bromo-2-chloro-1,1,1-trifluoroethane (alias Halothane)	> 1.0wt%	ISHA
799	Bromochloromethane	> 1.0wt%	ISHA
800	Bromodichloromethane	> 1.0wt%	ISHA
801	5-Bromo-3-sec-butyl-6-methyl-1,2,3,4-tetrahydropyrimidine-2,4-dione; 5-Bromo-3-sec-butyl-6-methyl-2,4(1H,3H)-pyrimidinedione (alias Bromacil)	> 1.0wt%	ISHA
802	Bromotrifluoromethane	> 1.0wt%	ISHA
803	1-bromopropane	> 1.0wt%	ISHA
804	2-Bromopropane	0.3%未満	ISHA
805	3-bromo-1-propene (Allyl bromide)	> 1.0wt%	ISHA
806	Hexachloroethane	> 1.0wt%	ISHA
807	1,2,3,4,10,10-Hexachloro-6,7-epoxy-1,4, 4a, 5, 6, 7, 8, 8a-octahydro-exo-1,4-endo-5,8-dimethanonaphthalene; 1,2,3,4,10,10-Hexachloro-6,7-epoxy-1,4, 4a, 5, 6, 7, 8, 8a-octahydro-endo-1,4-exo-5,8-dimethanonaphthalene (alias Dieldrin)	0.3%未満	ISHA

	Chemical Material/Control Subjects	Threshold (ppm)	Laws and Regulations
808	1,2,3,4,10,10-Hexachloro-6,7-epoxy-1,4, 4a, 5, 6, 7, 8, 8a-octahydro-endo-1,4-endo-5,8-dimethanonaphthalene; 1,2,3,4,10,10-Hexachloro-6,7-epoxy-1,4, 4a, 5, 6, 7, 8, 8a-octahydro-exo-1,4-exo-5,8-dimethanonaphthalene (alias Endrin)	> 1.0wt%	ISHA
809	1,2,3,4,5,6-Hexachlorocyclohexane (alias Lindane)	> 1.0wt%	ISHA
810	Hexachlorocyclopentadiene	> 1.0wt%	ISHA
811	Hexachloronaphthalene	> 1.0wt%	ISHA
812	1,4,5,6,7,7-Hexachlorobicyclo [2.2.1]-5-heptene-2,3-dicarboxylic acid (alias Chlorendic acid)	> 1.0wt%	ISHA
813	1,2,3,4,10,10-Hexachloro-1, 4, 4a, 5, 8, 8a-hexahydro-exo-1,4-endo-5,8-dimethanonaphthalene (alias Aldrin)	> 1.0wt%	ISHA
814	Hexachlorohexahydromethanobenzodioxathiepineoxide; 6,7,8,9,10,10-Hexachloro-1,5,5a,6,9,9a-hexahydro-6,9-methano-2,4,3-benzodioxathiepine 3-oxide (alias Benzoepin)	> 1.0wt%	ISHA
815	Hexachlorobenzene	0.3%未滿	ISHA
816	Hexahydro-1,3,5-trinitro-1,3,5-triazine (alias Cyclonite)	> 1.0wt%	ISHA
817	Hexafluoroacetone	> 1.0wt%	ISHA
818	Hexafluoroaluminate trisodium	> 1.0wt%	ISHA
819	Hexafluoropropene	> 1.0wt%	ISHA
820	Hexamethylphosphoric triamide	> 0.1wt%	ISHA
821	Hexamethylenediamine	> 1.0wt%	ISHA
822	Hexamethylene diisocyanate	> 1.0wt%	ISHA
823	Hexane	> 1.0wt%	ISHA
824	n-Hexene	> 1.0wt%	ISHA
825	1-Hexene	> 1.0wt%	ISHA
826	beta-Butyrolactone	> 1.0wt%	ISHA
827	beta-Propiolactone	> 0.1wt%	ISHA

	Chemical Material/Control Subjects	Threshold (ppm)	Laws and Regulations
828	1,4,5,6,7,8,8-Heptachloro-2,3-epoxy-3a,4,7,7a-tetrahydro-4,7-methano-1H-indene (alias Heptachlor epoxide)	0.3%未満	ISHA
829	1,4,5,6,7,8,8-Heptachloro-3a,4,7,7a-tetrahydro-4,7-methano-1H-indene (alias Heptachlor)	0.3%未満	ISHA
830	Heptane	> 1.0wt%	ISHA
831	Ammonium peroxodisulfate	> 1.0wt%	ISHA
832	Potassium peroxodisulfate	> 1.0wt%	ISHA
833	Sodium peroxodisulfate	> 1.0wt%	ISHA
834	Perfluorooctanoic acid ammonium salt	0.3%未満 > 1.0wt%	ISHA
835	Perfluorooctanoic acid ammonium salt	> 1.0wt%	ISHA
836	Benzene	> 0.1wt%	ISHA
837	1,2,4-Benzenetricarboxylic 1,2-anhydride	> 1.0wt%	ISHA
838	Benzo[a]anthracene	> 1.0wt%	ISHA
839	Benzo[a]pyrene	> 0.1wt%	ISHA
840	Benzofuran	> 1.0wt%	ISHA
841	Benzo[e]fluoranthene	> 0.1wt%	ISHA
842	Pentachloronaphthalene	> 1.0wt%	ISHA
843	Pentachloronitrobenzene	> 1.0wt%	ISHA
844	Pentachlorophenol (alias PCP) and its sodium salts	0.3%未満	ISHA
845	1-Pentanal	> 1.0wt%	ISHA
846	1,1,3,3,3-Pentafluoro-2-(trifluoromethyl)-1-propene (alias PFIB)	> 1.0wt%	ISHA
847	Pentaborane	> 1.0wt%	ISHA
848	Pentane	> 1.0wt%	ISHA
849	Sodium borate	0.3%未満	ISHA
850	Phosgene	> 1.0wt%	ISHA
851	Portland cement	> 1.0wt%	ISHA
852	(2-Formylhydrazino)-4-(5-nitro-2-furyl) thiazole	> 1.0wt%	ISHA
853	Formamide	0.3%未満	ISHA
854	Formaldehyde	> 0.1wt%	ISHA

	Chemical Material/Control Subjects	Threshold (ppm)	Laws and Regulations
855	Magenta	> 1.0wt%	ISHA
856	Manganese and its inorganic compounds	0.3%未満 > 1.0wt%	ISHA
857	Mineral spirits (include mineral thinner, petroleum spirits, white spirits and mineral turpentine)	> 1.0wt%	ISHA
858	Acetic anhydride	> 1.0wt%	ISHA
859	Phthalic anhydride	> 1.0wt%	ISHA
860	Maleic anhydride	> 1.0wt%	ISHA
861	m-Xylylenediamine	> 1.0wt%	ISHA
862	Methacrylic acid	> 1.0wt%	ISHA
863	Methyl methacrylate	> 1.0wt%	ISHA
864	Methacrylonitrile	0.3%未満	ISHA
865	m-Dicyanobenzene	> 1.0wt%	ISHA
866	Methanol	0.3%未満	ISHA
867	Ethyl methanesulfonate	> 0.1wt%	ISHA
868	Methyl methanesulfonate	> 0.1wt%	ISHA
869	Methylal	> 1.0wt%	ISHA
870	Methylacetylene	> 1.0wt%	ISHA
871	N-Methylaniline	> 1.0wt%	ISHA
872	2,2'-[[4-(Methylamino)-3-nitrophenyl]amino]diethanol (alias HC blue No.1)	> 1.0wt%	ISHA
873	O- (4-tert-Butyl-2-chlorophenyl)-O-methyl N-methylaminophosphonate (alias Cruformate)	> 1.0wt%	ISHA
874	Methylamine	> 0.1wt%	ISHA
875	Methyl isobutyl ketone	> 1.0wt%	ISHA
876	Methyl ethyl ketone	> 1.0wt%	ISHA
877	2-Isopropoxyphenyl N-methylcarbamate (alias Propoxur)	> 0.1wt%	ISHA
878	2,3-Dihydro-2,2-dimethyl-7-benzo[b]furanyl N-methylcarbamate;2,3-Dihydro-2,2-dimethyl-7-benzo[b]furanyl methylcarbamate (alias Carbofuran)	> 1.0wt%	ISHA
879	2-sec-Butylphenyl N-methylcarbamate (alias Fenobucarb)	> 1.0wt%	ISHA

	Chemical Material/Control Subjects	Threshold (ppm)	Laws and Regulations
880	Methylcyclohexanol	> 1.0wt%	ISHA
881	Methylcyclohexanone	> 1.0wt%	ISHA
882	Methylcyclohexane	> 1.0wt%	ISHA
883	2-Methylcyclopentadienyl manganese tricarbonyl; (Methylcyclopentadienyl)tricarbonylmanganese	> 1.0wt%	ISHA
884	2-Methyl-4,6-dinitrophenol	> 0.1wt%	ISHA
885	2-Methyl-3,5-dinitrobenzamide (alias Dinitolmide)	> 1.0wt%	ISHA
886	Methyl tert-butyl ether (alias MTBE)	> 1.0wt%	ISHA
887	5-Methyl-1,2,4-triazolo[3,4-b]benzothiazole (alias Tricyclazole)	> 1.0wt%	ISHA
888	2-Methyl-4-(2-tolylazo)aniline	> 0.1wt%	ISHA
889	Methyl naphthalene	> 1.0wt%	ISHA
890	1-methylnaphthalene	> 1.0wt%	ISHA
891	2-methylnaphthalene	> 1.0wt%	ISHA
892	2-Methyl-5-nitroaniline	> 1.0wt%	ISHA
893	2-Methyl-1-nitroanthraquinone	> 1.0wt%	ISHA
894	Ethyl N-methyl-N-nitrosocarbamate	> 1.0wt%	ISHA
895	Methyl n-butyl ketone	> 1.0wt%	ISHA
896	Methyl n-pentyl ketone	> 1.0wt%	ISHA
897	Methylhydrazine	> 1.0wt%	ISHA
898	Methyl vinyl ketone	> 1.0wt%	ISHA
899	N-methyl-2-pyrrolidone	> 1.0wt%	ISHA
900	1-[(2-Methylphenyl)azo]-2-naphthol (alias Oil orange SS)	> 1.0wt%	ISHA
901	Methyl propyl ketone	> 1.0wt%	ISHA
902	5-Methyl-2-hexanone	> 1.0wt%	ISHA
903	4-Methyl-2-pentanol	> 1.0wt%	ISHA
904	2-Methyl-2,4-pentanediol	> 1.0wt%	ISHA
905	2-Methyl-N-[3-(1-methylethoxy)phenyl]benzamide (alias Mepronil)	> 1.0wt%	ISHA

	Chemical Material/Control Subjects	Threshold (ppm)	Laws and Regulations
906	S-Methyl N-(methylcarbamoyloxy)thioacetimidate (alias Methomyl)	> 1.0wt%	ISHA
907	Methyl mercaptan	> 1.0wt%	ISHA
908	4,4'-Methylenedianiline	> 1.0wt%	ISHA
909	Methylenebis (4,1-cyclohexylene) diisocyanate	> 1.0wt%	ISHA
910	Methylenebis (4,1-phenylene) diisocyanate (alias MDI)	> 1.0wt%	ISHA
911	2-Methoxy-5-methylaniline	> 1.0wt%	ISHA
912	1-(2-Methoxy-2-methylethoxy)-2-propanol	> 1.0wt%	ISHA
913	2-Methyl-2-methoxybutane	> 1.0wt%	ISHA
914	Mercaptoacetic acid	> 1.0wt%	ISHA
915	Molybdenum and its compounds	> 1.0wt%	ISHA
916	Morpholine	> 1.0wt%	ISHA
917	-		ISHA
918	Iodine and Iodine compounds	> 1.0wt% > 1.0wt%	ISHA
919	Iodoform	> 1.0wt%	ISHA
920	Carbonyl sulfide	> 1.0wt%	ISHA
921	Dimethyl sulfide	> 1.0wt%	ISHA
922	Hydrogen sulfide	> 1.0wt%	ISHA
923	Sodium hydrogensulfide	> 1.0wt%	ISHA
924	Sodium sulfide	> 1.0wt%	ISHA
925	Phosphorus sulfide	> 1.0wt%	ISHA
926	Sulfuric acid	> 1.0wt%	ISHA
927	Diisopropyl sulfate	> 1.0wt%	ISHA
928	Diethyl sulfate	> 0.1wt%	ISHA
929	Dimethyl sulfate	> 0.1wt%	ISHA
930	Hydrogen phosphide	> 1.0wt%	ISHA
931	Phosphoric acid	> 1.0wt%	ISHA
932	Di-n-butyl phosphate	> 1.0wt%	ISHA
933	Di-n-butyl phenyl phosphate	> 1.0wt%	ISHA

	Chemical Material/Control Subjects	Threshold (ppm)	Laws and Regulations
934	1,2-Dibromo-2,2-dichloroethyl dimethyl phosphate (alias Naled)	> 1.0wt%	ISHA
935	Dimethyl (E)-1-(N,N-dimethylcarbamoyl)-1-propen-2-yl phosphate;(E)-2-Dimethylcarbamoyl-1-methylvinyl dimethyl phosphate (alias Dicrotophos)	> 1.0wt%	ISHA
936	Dimethyl (E)-1-(N-methylcarbamoyl)-1-propen-2-yl phosphate; (E)-1-Methyl-2-(methylcarbamoyl)vinyl dimethyl phosphate (alias Monocrotophos)	> 1.0wt%	ISHA
937	Dimethyl 1-methoxycarbonyl-1-propen-2-yl phosphate (alias Mevinphos)	> 1.0wt%	ISHA
938	Tri (o-tolyl) phosphate	> 1.0wt%	ISHA
939	Tris (2,3-dibromopropyl) phosphate	> 0.1wt%	ISHA
940	Tri-n-butyl phosphate	> 1.0wt%	ISHA
941	Triphenyl phosphate	> 1.0wt%	ISHA
942	Resorcinol	> 1.0wt%	ISHA
943	Hexachlorobutadiene	> 1.0wt%	ISHA
944	Rhodium and its compounds	> 1.0wt%	ISHA
945	Rosin	> 1.0wt%	ISHA
946	Rotenone	> 1.0wt%	ISHA
947	trichloroethylene	—	ECS
948	tetrachloroethylene	—	ECS
949	carbon tetrachloride	—	ECS
950	Triphenyltin=N,N-Dimethyldithiocarbamate	—	ECS
951	Triphenyltin fluoride	—	ECS
952	Triphenyltin acetate	—	ECS
953	Triphenyltin chloride	—	ECS
954	Triphenyltin hydroxide	—	ECS
955	Triphenyltin salt of fatty acid (only those containing 9,10 or 11 carbon atoms in the fatty acid)	—	ECS
956	Triphenyltin chloroacetate	—	ECS
957	Tributyltin methacrylate	—	ECS
958	Bis(tributyltin) fumarate	—	ECS

	Chemical Material/Control Subjects	Threshold (ppm)	Laws and Regulations
959	Tributyltin fluoride	—	ECS
960	Bis(tributyltin) 2,3-dibromosuccinate	—	ECS
961	Tributyltin acetate	—	ECS
962	Tributyltin laurate	—	ECS
963	Bis(tributyltin) phthalate	—	ECS
964	Copolymer of alkyl acrylate, methyl methacrylate and tributyltin methacrylate (only those containing 8 carbon atoms in alkyl group of alkyl acrylate)	—	ECS
965	Tributyltin sulfamate	—	ECS
966	Bis(tributyltin) maleate	—	ECS
967	Tributyltin chloride	—	ECS
968	Mixture of tributyltin cyclopentanecarboxylate and its analogous compounds (Synonym: Tributyltin naphthenate)	—	ECS
969	Mixture of tributyltin 1,2,3,4,4a,4b,5,6,10,10a-decahydro-7-isopropyl-1,4a-dimethyl-1-phenanthrenecarboxylate and its analogous compounds (Synonym: Tributyltin salt of rosin)	—	ECS
970	Mercury(II) oxide	—	ECS
971	1-tert-butyl-3,5-dimethyl-2,4,6-trinitrobenzene	—	ECS
972	Cyclododeca-1,5,9-triene	—	ECS
973	Cyclododecane	—	ECS
974	1,1-Bis(tert-butylidioxy)-3,3,5-trimethylcyclohexane	—	ECS
975	Tetraphenyltin	—	ECS
976	1,3,5-Tribromo-2-(2,3-dibromo-2-methylpropoxy)benzene	—	ECS
977	O-(2,4-Dichlorophenyl) O-ethyl phenylphosphonothioate	—	ECS
978	1,3,5-Tri-tert-butylbenzene	—	ECS
979	Polybromobiphenyl(Br:2-5)	—	ECS

	Chemical Material/Control Subjects	Threshold (ppm)	Laws and Regulations
980	Dipentenedimer or its hydrogenated derivatives	—	ECS
981	2-isopropylbicyclo[4.4.0]decane or 3-isopropylbicyclo[4.4.0]decane	—	ECS
982	2,6-Di-tert-butyl-4-phenylphenol	—	ECS
983	Diisopropylnaphthalene	—	ECS
984	Triisopropylnaphthalene	—	ECS
985	2,4-Di-tert-butyl-6-(5-chloro-2H-1,2,3-benzotriazol-2-yl)phenol	—	ECS
986	chlorinated paraffin (carbon number is 11, chlorine number is 7-12)	—	ECS
987	Diethylbiphenyl	—	ECS
988	Hydrogenated terphenyl	—	ECS
989	Dibenzyltoluene	—	ECS
990	Triethylbiphenyl	—	ECS
991	N,N-Dicyclohexyl-1,3-benzothiazole-2-sulfenamide	—	ECS
992	2-(2H-1,2,3-Benzotriazol-2-yl)-6-sec-butyl-4-tert-butylphenol	—	ECS
993	2,4-Di-tert-butyl-6-[(2-nitrophenyl)diazenyl]phenol	—	ECS
994	Perfluoro(1,2-dimethylcyclohexane)	—	ECS
995	2,2',6,6'-Tetra-tert-butyl-4,4'-methylenediphenol	—	ECS
996	Perfluorododecanoic acid	—	ECS
997	Perfluorotridecanoic acid	—	ECS
998	Perfluorotetradecanoic acid	—	ECS
999	Perfluoropentadecanoic acid	—	ECS
1000	Perfluorohexadecanoic acid	—	ECS
1001	Perfluoroheptane	—	ECS
1002	Perfluorooctane	—	ECS
1003	2,2,3,3,4,4,5-Heptafluoro-5-(perfluorobutyl)oxolane and/or 2,2,3,3,4,4,5-heptafluoro-4-(perfluorobutyl)oxolane	—	ECS

	Chemical Material/Control Subjects	Threshold (ppm)	Laws and Regulations
1004	4-sec-Butyl-2,6-di-tert-butylphenol	—	ECS
1005	1,4-Bis(isopropylamino)-9,10-anthraquinone	—	ECS
1006	alpha-(Difluoromethyl)-omega-(difluoromethoxy)poly[oxy(difluoromethylene)/oxy(tetrafluoroethylene)] (It is limited that a molecular weight of the polymer is 500 or more and 700 or less.)	—	ECS
1007	2,2,4,4,6,6,8,8-Octamethyl-1,3,5,7,2,4,6,8-tetraoxatetrasiloxane (synonym: Octamethylcyclotetrasiloxane)	—	ECS
1008	2,2,4,4,6,6,8,8,10,10,12,12-Dodecamethyl-1,3,5,7,9,11-hexaoxa-2,4,6,8,10,12-hexasilacyclododecane (synonym: Dodecamethylcyclohexasiloxane)	—	ECS
1009	Carbon disulfide	—	ECS
1010	Hydrazine	—	ECS
1011	n-Hexane	—	ECS
1012	1,3-Butadiene	—	ECS
1013	Isoprene	—	ECS
1014	Chloromethane (synonym: Methyl chloride)	—	ECS
1015	Chloroform	—	ECS
1016	Bromomethane (synonym: Methyl bromide)	—	ECS
1017	Chloroethane	—	ECS
1018	1,2-Dichloroethane	—	ECS
1019	Methylamine	—	ECS
1020	Dimethylamine	—	ECS
1021	Tetramethylammonium hydroxide	—	ECS
1022	Nitromethane	—	ECS
1023	Ethylene oxide	—	ECS
1024	1,2-Epoxybutane	—	ECS
1025	Epichlorohydrin	—	ECS
1026	Ethylene glycol monomethyl ether	—	ECS

	Chemical Material/Control Subjects	Threshold (ppm)	Laws and Regulations
1027	2-(1-Methylethoxy)ethanol	—	ECS
1028	Formaldehyde	—	ECS
1029	Acetaldehyde	—	ECS
1030	N,N-Dimethylformamide	—	ECS
1031	Vinyl acetate	—	ECS
1032	Methyl dodecanoate	—	ECS
1033	Methyl acrylate	—	ECS
1034	Ethyl acrylate	—	ECS
1035	Acrylamide	—	ECS
1036	Methacrylic acid	—	ECS
1037	Ethylenediaminetetraacetic acid	—	ECS
1038	nitrilotriacetate	—	ECS
1039	Acetonitrile	—	ECS
1040	Acrylonitrile	—	ECS
1041	Thiourea	—	ECS
1042	Tetraethylthiuram disulfide (synonym: Disulfiram)	—	ECS
1043	N,N'-Ethylenebis(thiocarbamoylthiozinc) bis(N,N-dimethyldithiocarbamate) (synonym: Polycarbamate)	—	ECS
1044	Hexamethylene diisocyanate	—	ECS
1045	Benzene	—	ECS
1046	Toluene	—	ECS
1047	Styrene	—	ECS
1048	Isopropenylbenzene (synonym: alpha-Methylstyrene)	—	ECS
1049	1,2,4-Trimethylbenzene	—	ECS
1050	Ethylbenzene	—	ECS
1051	Benzyl chloride	—	ECS
1052	o-Dichlorobenzene	—	ECS
1053	p-Dichlorobenzene	—	ECS
1054	Aniline	—	ECS
1055	m-Phenylenediamine	—	ECS
1056	o-phenylenediamine	—	ECS
1057	o-Chloroaniline	—	ECS
1058	Nitrobenzene	—	ECS

	Chemical Material/Control Subjects	Threshold (ppm)	Laws and Regulations
1059	p-Chloronitrobenzene	—	ECS
1060	Phenol	—	ECS
1061	2,6-Di-tert-butyl-4-methylphenol	—	ECS
1062	Pyrocatechol (synonym: Catechol)	—	ECS
1063	Bis(2-ethylhexyl) phthalate	—	ECS
1064	Dimethyl terephthalate	—	ECS
1065	Terephthalic acid	—	ECS
1066	1,2,4-Benzenetricarboxylic acid 1,2-anhydride	—	ECS
1067	Octadecylamine(N-B)triphenylborane	—	ECS
1068	[3-(2-Ethylhexyloxy)propylamine]triphenylboron	—	ECS
1069	Methylenebis(4,1-phenylene) diisocyanate	—	ECS
1070	4,4'-(Propane-2,2-diyl)diphenol (synonym: 4,4'-Isopropylidenediphenol or Bisphenol A)	—	ECS
1071	Naphthalene	—	ECS
1072	Dicyclopentadiene	—	ECS
1073	1,4-Dioxane	—	ECS
1074	Morpholine	—	ECS
1075	epsilon-Caprolactam	—	ECS
1076	Pyridine-triphenylborane(1/1)	—	ECS
1077	Bis(2-sulfidopyridin-1-olato)copper	—	ECS
1078	Dipotassium piperazine-1,4-bis(carbodithioate)	—	ECS
1079	alpha-(Nonylphenyl)-omega-hydroxypoly(oxyethylene) (synonym: Poly(oxyethylene) nonylphenyl ether)	—	ECS
1080	Polycondensate of 4,4'-isopropylidenediphenol and 1-chloro-2,3-epoxypropane (synonym: Bisphenol A type epoxy resin) (liquid only)	—	ECS
1081	Hydrogen peroxide	—	ECS
1082	Methanol	—	ECS
1083	Diethanolamine	—	ECS

	Chemical Material/Control Subjects	Threshold (ppm)	Laws and Regulations
1084	Peracetic acid	—	ECS
1085	Acetic anhydride	—	ECS
1086	Acrylic acid	—	ECS
1087	Sodium chloroacetate	—	ECS
1088	Cyclohexane	—	ECS
1089	Hydroxylamine	—	ECS
1090	Ethylamine	—	ECS
1091	N,N-Dimethylpropane-1,3-diylldiamine	—	ECS
1092	Isopropyl alcohol	—	ECS
1093	1-Octanol	—	ECS
1094	Ethylene glycol	—	ECS
1095	Propane-1,2-diol	—	ECS
1096	2-Aminoethanol	—	ECS
1097	Triethanolamine	—	ECS
1098	2-Butoxyethanol	—	ECS
1099	2-(2-Ethoxyethoxy)ethanol	—	ECS
1100	Isobutyraldehyde	—	ECS
1101	Glyoxal	—	ECS
1102	Acetone	—	ECS
1103	Methyl ethyl ketone	—	ECS
1104	Methyl isobutyl ketone	—	ECS
1105	Formic acid	—	ECS
1106	2-Butoxyethyl acetate	—	ECS
1107	Chloroacetic acid	—	ECS
1108	Dimethyl sulfate	—	ECS
1109	1-Butanol	—	ECS
1110	Xylene	—	ECS
1111	Cumene	—	ECS
1112	Benzyl benzoate	—	ECS
1113	1,3-Diisocyanato(methyl)benzene	—	ECS
1114	Cyclohexanone	—	ECS
1115	3,5,5-Trimethylcyclohex-2-en-1-one	—	ECS

	Chemical Material/Control Subjects	Threshold (ppm)	Laws and Regulations
1116	(E)-4-(2,6,6-Trimethylcyclohex-1-en-1-yl)but-3-en-2-one	—	ECS
1117	3-(4-tert-Butylphenyl)-2-methylpropanal	—	ECS
1118	Tetrahydrofuran	—	ECS
1119	N-Methyl-2-pyrrolidone	—	ECS
1120	1,3,5-Trichloro-1,3,5-triazinane-2,4,6-trione	—	ECS
1121	Disodium 2,2'-vinylenebis[5-(4-morpholino-6-anilino-1,3,5-triazin-2-ylamino)benzenesulfonate] (synonym: Fluorescent-260)	—	ECS
1122	(T-4)-Bis[2-(thioxo-kappaS)-pyridin-1(2H)-olato-kappaO]zinc(II)	—	ECS
1123	Sodium alkylbenzenesulfonate(The alkyl is limited to the substituent groups derived from linear alkane of C=10-14.)	—	ECS
1124	Copper(I) thiocyanate	—	ECS
1125	Silicon carbide	—	ECS
1126	Nickel(II) dichloride	—	ECS
1127	Chromium(VI) trioxide	—	ECS
1128	Nickel(II) bis(sulfamate)	—	ECS
1129	Zirconium dichloride oxide	—	ECS
1130	Nickel(II) sulfate	—	ECS
1131	3-Chloropropene (synonym: Allyl chloride)	—	ECS
1132	2-Isobutoxyethanol	—	ECS
1133	Allyl heptanoate	—	ECS
1134	Sodium salts of 2,2',2''-nitrilotriacetic acid	—	ECS
1135	N-[3-(Dimethylamino)propyl]stearamide	—	ECS
1136	Chlorobenzene	—	ECS
1137	Cresol	—	ECS
1138	4-(1,1,3,3-Tetramethylbutyl)phenol	—	ECS
1139	2-sec-Butylphenyl N-methylcarbamate (synonym: Fenobucarb or BPMC)	—	ECS

	Chemical Material/Control Subjects	Threshold (ppm)	Laws and Regulations
1140	Sodium 3,5-dichloro-2,4,6-trioxo-1,3,5-triazinan-1-ide (synonym: Sodium dichloroisocyanurate)	—	ECS
1141	2-tert-Butylamino-4-cyclopropylamino-6-methylthio-1,3,5-triazine	—	ECS
1142	Sodium salts of polymer of acrylic acid	—	ECS
1143	Coal tar	—	ECS
1144	Coal tar pitch	—	ECS
1145	Alkan-1-amine(C=8,10,12,14,16,18, normal chain), (Z)-Octadec-9-en-1-amine or (9Z,12Z)-Octadeca-9,12-dien-1-amine	—	ECS
1146	N,N-Dimethyldodecylamine	—	ECS
1147	Salt of hexadecyl(trimethyl)ammonium	—	ECS
1148	Salt of didecyl(dimethyl)ammonium	—	ECS
1149	Salt of bis(alkyl(C=12,14,16,18,20, normal chain))(dimethyl)ammonium	—	ECS
1150	N,N-Dimethylalkan-1-amine oxide (C=10,12,14,16,18, normal chain), (Z)-N,N-dimethyloctadec-9-en-1-amine oxide or (9Z,12Z)-N,N-dimethyloctadeca-9,12-dien-1-amine oxide	—	ECS
1151	Decan-1-ol	—	ECS
1152	Alkanol(C=10-16) (only the substances that contain any of C=11-14 components)	—	ECS
1153	Sodium salt of saturated fatty acid(C=8-18, normal chain) or unsaturated fatty acid(C=16-18, normal chain)	—	ECS
1154	N,N-Bis(2-hydroxyethyl)alkanamide(C=8,10,12,14,16,18, normal chain), (Z)-N,N-bis(2-hydroxyethyl)octadec-9-enamide or (9Z,12Z)-N,N-bis(2-hydroxyethyl)octadeca-9,12-dienamide	—	ECS

	Chemical Material/Control Subjects	Threshold (ppm)	Laws and Regulations
1155	[(3-Alkanamido(C=8,10,12,14,16,18, normal chain)propyl)(dimethyl)ammonio]acetate or (Z)-{[3-(octadec-9-enamido)propyl](dimethyl)ammonio}acetate	—	ECS
1156	Sodium alkenesulfonate(C=14-16) or sodium hydroxyalkanesulfonate(C=14-16)	—	ECS
1157	Copolymer of acrylamide / 2-acrylamido-2-hydroxyacetic acid / [2-(acryloyloxy)ethyl](benzyl)(dimethyl)ammonium chloride / 2-(dimethylamino)ethyl methacrylate / benzyl[2-(methacryloyloxy)ethyl](dimethyl)ammonium chloride / 2-methylidenesuccinic acid (It is limited that the polymer is insoluble in fat-soluble solvent and usual solvent, and the content of the components having molecular weight less than 1,000 is 1% or less.)	—	ECS
1158	Nickel(II) hydroxide	—	ECS
1159	Potassium salt of saturated fatty acid(C=8-18, normal chain) or potassium salt of unsaturated fatty acid(C=18, normal chain)	—	ECS
1160	Potassium diethyldithiocarbamate	—	ECS
1161	2-(N-Dodecyl-N,N-dimethylammonio)acetate	—	ECS
1162	Manganese N,N'-ethylenebis(dithiocarbamate) (synonym: Maneb)	—	ECS
1163	2,2-Dibromo-2-cyanoacetamide	—	ECS
1164	N-{3-[Octadecan(or hexadecan or tetradecan)amido]propyl}-N-methyl-2-[octadecanoyl(or hexadecanoyl or tetradecanoyl)oxy]ethylammonium chloride	—	ECS
1165	Salt of alkyl(C=12-16)(benzyl)(dimethyl)ammonium	—	ECS

	Chemical Material/Control Subjects	Threshold (ppm)	Laws and Regulations
1166	Hexyl 2-hydroxybenzoate	—	ECS
1167	Camphene	—	ECS
1168	4,6,6,7,8,8-Hexamethyl-1,3,4,6,7,8-hexahydrocyclopenta[g]isochromene	—	ECS
1169	alpha-Alkyl(C=9-11)-omega-hydroxypoly(oxyethylene) (It is limited that a number-average molecular weight of the polymer is less than 1,000.)	—	ECS
1170	alpha-Alkyl(C=12-15)-omega-hydroxypoly(oxyethylene) (It is limited that a number-average molecular weight of the polymer is less than 1,000.)	—	ECS
1171	Triethylamine	—	ECS
1172	Phosgene	—	ECS
1173	Sodium cyanide	—	ECS
1174	Salts of trimethyl(octadecyl)ammonium	—	ECS
1175	1,1,1,3,3,3-Hexamethyldisiloxane	—	ECS
1176	Salts of [2-(dodecanoyloxy)ethyl](ethyl)(dimethyl)ammonium	—	ECS
1177	Allyl hexanoate	—	ECS
1178	Chlorodifluoromethane	—	ECS
1179	m-Chloroaniline	—	ECS
1180	2-Benzylideneoctanal	—	ECS
1181	Salts of benzyl(dimethyl)(octyl)ammonium	—	ECS
1182	1,3,5-Trimethylbenzene	—	ECS
1183	2-tert-Butylphenol	—	ECS
1184	Hydroquinone	—	ECS

	Chemical Material/Control Subjects	Threshold (ppm)	Laws and Regulations
1185	Reaction products of 3-methylpent-3-en-2-one and 3-methylidene-7-methylocta-1,6-diene, which consists of mixture of 1-(2,3,8,8-tetramethyl-1,2,3,4,5,6,7,8-octahydro-2-naphthyl)ethanone, 1-(2,3,8,8-tetramethyl-1,2,3,4,6,7,8,8a-octahydro-2-naphthyl)ethanone and 1-(2,3,8,8-tetramethyl-1,2,3,5,6,7,8,8a-octahydro-2-naphthyl)ethanone as a major component (80% or more)	—	ECS
1186	Oxacyclohexadecan-2-one	—	ECS
1187	1,4-Dioxacycloheptadecane-5,17-dione	—	ECS
1188	3-(1,3-Benzodioxol-5-yl)-2-methylpropanal	—	ECS
1189	5-Heptyloxolan-2-one	—	ECS
1190	Creosote oil	—	ECS
1191	5-Chloro-2-(2,4-dichlorophenoxy)phenol (synonym: Triclosan)	—	ECS
1192	2,2,4,6,6-Pentamethylheptane	—	ECS
1193	Sodium 1,4-bis[(2-ethylhexyl)oxy]-1,4-dioxobutane-2-sulfonate	—	ECS
1194	Sodium alkyl(C=8-18) sulfate	—	ECS
1195	Tetramethylthiuram disulfide (synonym: Thiuram or Thiram)	—	ECS
1196	Salts of dimethyl[bis(octadecen-1-yl)]ammonium	—	ECS
1197	(1-Hydroxyethane-1,1-diyl)diphosphonic acid or its potassium or sodium salt	—	ECS
1198	Mono(or poly)chloroalkane(C=14-17, normal chain)	—	ECS
1199	Tritolyl phosphate	—	ECS
1200	Dimethyl(1-phenylethyl)benzene	—	ECS
1201	4,5-Dichloro-2-octylisothiazol-3(2H)-one	—	ECS

	Chemical Material/Control Subjects	Threshold (ppm)	Laws and Regulations
1202	Mono(or poly)ether of (mono ester of anhydro(or dianhydro)glucitol and dodecanoic acid) and alpha-hydro-omega-hydroxypoly(oxyethylene)	—	ECS
1203	Onium salt or sodium salts of alpha-(alkyl(C=10-16))-omega-(sulfoxy)poly[(oxyethylene)(or oxyethylene/oxy(methylethylene))] (It is limited that the average of repeating number of the repeating unit is 1-4.)	—	ECS
1204	Polycondensation products of adipic acid / N-(2-aminoethyl)(or N,N'-bis(2-aminoethyl))ethane-1,2-diamine / 2-(chloromethyl)oxirane	—	ECS
1205	alpha-(Isocyanatobenzyl)-omega-(isocyanatophenyl)poly[(isocyanatophenylene)methylene]	—	ECS
1206	Salts of {poly[2-hydroxy-3-(trimethylammonio)propyl] ether of starch}	—	ECS
1207	Sodium (alkyl(C=12, branched chain))(alkyl(C=12, branched chain)phenoxy)benzenesulfonate (or sodium (alkyl(C=12, branched chain)phenoxy)benzenesulfonate or sodium (alkyl(C=12, branched chain))(phenoxy)benzenesulfonate or disodium (alkyl(C=12, branched chain))[(alkyl(C=12, branched chain))(sulfonato)phenoxy]benzenesulfonate or disodium (alkyl(C=12, branched chain))(sulfonatophenoxy)benzenesulfonate)	—	ECS
1208	1-Bromopropane	—	ECS
1209	Salt of N,N,N-trimethyldodecane-1-aminiun	—	ECS
1210	Potassium 2-ethylhexanoate	—	ECS
1211	3-Hydroxy-2,2-bis(hydroxymethyl)propyl octadecanoate	—	ECS
1212	2-tert-Butylcyclohexyl acetate	—	ECS

	Chemical Material/Control Subjects	Threshold (ppm)	Laws and Regulations
1213	Furfuryl alcohol	—	ECS
1214	Polymer of acrylic acid	—	ECS
1215	Sodium alpha-(carboxylatomethyl)-omega-(dodecyloxy)poly(oxyethane-1,2-diyl) (The repeating number of repeating unit is an integer from 1 to 100.)	—	ECS
1216	alpha-Hydro-omega-dodecanamidopoly(oxyethane-1,2-diyl) (The repeating number of repeating unit is an integer from 2 to 101.)	—	ECS
1217	Trioctylamine	—	ECS
1218	N-Methyldidecan-1-ylamine	—	ECS
1219	Salt of N-ethyl-N,N-dimethyltetradecan-1-aminium	—	ECS
1220	1,1'-Oxydi(propan-2-ol)	—	ECS
1221	2-[(Dodecanoyloxy)methyl]-2-ethylpropane-1,3-diyl di(dodecanoate)	—	ECS
1222	[Dimethyl(octadecyl)azaniumyl]acetate	—	ECS
1223	Salt of N,N-diethyl-N-methyl-2-[(2-methylprop-2-enoyl)oxy]ethan-1-aminium	—	ECS
1224	Ethyl hydrogen sulfate	—	ECS
1225	2,2,2-Trichloro-1-phenylethyl acetate	—	ECS
1226	Ethyl 2-phenylpropanoate	—	ECS
1227	Sodium dodecanoyloxybenzenesulfonate	—	ECS
1228	3a,4,5,6,7,7a-Hexahydro-1H-4,7-methanoinden-5-yl acetate	—	ECS
1229	Cyclohexylidene(phenyl)acetonitrile	—	ECS
1230	[alpha-(Alkyl(C=16-18))-omega-hydroxypoly(oxyethane-1,2-diyl) or alpha-(alkenyl(C=16-18))-omega-hydroxypoly(oxyethane-1,2-diyl)] (It is limited that the number-average molecular weight of the polymer is less than 1,000.)	—	ECS

	Chemical Material/Control Subjects	Threshold (ppm)	Laws and Regulations
1231	Sodium 1-oxo-1lambda(5)-pyridine-2-thiolate	—	ECS
1232	(1R,2S,3R,4S)-7-Oxabicyclo[2,2,1]heptane -2,3-dicarboxylic acid	—	PDSC
1233	Pyraclofos,+	—	PDSC
1234	(S)-2,3,5,6-Tetrahydro-6-phenylimidazo[2,1-b]thiazole	—	PDSC
1235	(S)-2,3,5,6-Tetrahydro-6- phenylimidazo[2,1-b]thiazole hydrochloride	—	PDSC
1236	1,1'-Iminodi(octamethylene)diguandine	—	PDSC
1237	1,2,3-Trichloropropane	—	PDSC
1238	gamma-1,2,3,4,5,6-Hexachlorocyclohexane	—	PDSC
1239	1,2,3,4,5,6-Hexachlorocyclohexane	—	PDSC
1240	1,2,4,5,6,7,8,8-Octachloro-2,3,3a,4,7,7a-hexahydro-4,7-methano- 1H-indene.....	—	PDSC
1241	1,2-Dibromoethane	—	PDSC
1242	1,3-Dicarbamoylthio-2-(N,N-dimethylamino)-propane	—	PDSC
1243	1,3-Dicarbamoylthio-2-(N,N-dimethylamino)-propane	—	PDSC
1244	1,3-Dichloropropene	—	PDSC
1245	1,4,5,6,7-Pentachloro- 3a,4,7,7a-tetrahydro-4,7- (8,8- dichloromethano)- indene	—	PDSC
1246	Pyrimuron	—	PDSC
1247	1-(4-methoxyphenyl)piperazine	—	PDSC
1248	1-(4-Methoxyphenyl)piperazine hydrochloride	—	PDSC
1249	1-(4-Methoxyphenyl)piperazine dihydrochloride	—	PDSC
1250	1-(6-Chloro-3-pyridylmethyl)-N-nitroimidazolidin-2-ylideneamine	—	PDSC
1251	1-t-Butyl-3-(2,6-diisopropyl-4 -phenoxyphenyl)thiourea	—	PDSC

	Chemical Material/Control Subjects	Threshold (ppm)	Laws and Regulations
1252	1-Chloro-1,2-dibromoethane	—	PDSC
1253	1-Dodecylguanidinium acetate	—	PDSC
1254	1-Bromo-3-chloropropane	—	PDSC
1255	2-Dimethyl aminoethanol	—	PDSC
1256	2',4-Dichloro-alpha,alpha,alpha-trifluoro-4'-	—	PDSC
1257	2,2'-Dipyridirium-1,1'- ethylene-dibromide	—	PDSC
1258	2,2-Dimethyl-1,3-benzodioxol-4-yl-N-methylcarbamate	—	PDSC
1259	2,2-Dimethyl-2,3-dihydro-1-benzofuran-7-yl N-[N-(2-ethoxycarbonylethyl)-N-isopropylsulfenamoyl]-N-methylcarbamate	—	PDSC
1260	2,3,5,6-Tetrafluoro-4-methylbenzyl (Z)-(1RS,3RS)-3-(2-chloro-3,3,3-trifluoro-1-propenyl)-2,2-dimethylcyclopropanecarboxylate	—	PDSC
1261	2,3-dl-(Diethyldithiophosphoro)-paradoxan	—	PDSC
1262	2,3-Dihydro-2,2-dimethyl-7-benzo[b]furanyl-N-dibutylaminothio-N-methylcarbamate	—	PDSC
1263	2,3-Dibromopropan-1-ol	—	PDSC
1264	2,4,5-Trichlorophenoxyacetic acid	—	PDSC
1265	2,4,5-Trichlorophenoxyacetic acid methoxybutylester	—	PDSC
1266	2,4,6,8-tetramethyl-1,3,5,7-tetraoxocan	—	PDSC
1267	2,4-Dichloro-6-nitrophenol	—	PDSC
1268	2,4-Dichloro-6-nitrophenol sodium salt	—	PDSC
1269	2,4-Dichloro-1-nitrobenzene	—	PDSC
1270	2,4-Dinitro-6-(1- methylpropyl)-phenylacetate	—	PDSC
1271	2,4-Dinitro-6-(1-methylpropyl)-phenol	—	PDSC
1272	2,4-Dinitro-6- cyclohexylphenol	—	PDSC
1273	2,4-Dinitro-6- methylpropylphenoldimethylacrylate	—	PDSC
1274	2,4-Dinitrotoluene	—	PDSC

	Chemical Material/Control Subjects	Threshold (ppm)	Laws and Regulations
1275	2-(1,3-Dioxolan-2-yl)-phenyl-N-methylcarbamate	—	PDSC
1276	2-(1-Methylpropyl)-phenyl-N-methylcarbamate	—	PDSC
1277	2-(3-Pyridyl)- piperidine sulfate	—	PDSC
1278	2-(3-Pyridyl)piperidine	—	PDSC
1279	2-(4-Bromodifluoromethoxyphenyl)-2-methylpropyl 3-phenoxybenzyl ether	—	PDSC
1280	2-(Diethylamino)ethanol	—	PDSC
1281	2-Dimethylaminoethyl methacrylate	—	PDSC
1282	2-(Phenyl-p-chlorophenylacetyl)-1,3-indanedione	—	PDSC
1283	2-t-Butyl-5-(4-t-butylbenzylthio)-4-chloropyridazin-3(2H)-one	—	PDSC
1284	2-tert-Butyl-5-methylphenol	—	PDSC
1285	2-Aminoethanol	—	PDSC
1286	2-Isopropyl-4-methylpyrimidyl-6-diethylthiophosphate	—	PDSC
1287	2-Isopropoxyphenyl-N-methylcarbamate	—	PDSC
1288	2-Isopropoxyphenyl-N-methylcarbamate	—	PDSC
1289	Carbonic acid, 2-ethyl-3,7-dimethyl-6-[4-(trifluoromethoxy)phenoxy]-4-quinoliny methyl ester	—	PDSC
1290	2-Ethylthiomethylphenyl-N-methylcarbamate	—	PDSC
1291	2-Chloro-1-(2,4-dichlorophenyl)vinylethylmethyl phosphate	—	PDSC
1292	2-Chloro-1-(2,4-dichlorophenyl)vinyl dimethyl phosphate 2-Chloro-1-(2,4-dichlorophenyl)vinyl dimethyl phosphate	—	PDSC
1293	2-Chloro-4,5-dimethylphenyl-N-methylcarbamate	—	PDSC
1294	Chlormequat	—	PDSC
1295	2-Chloroaniline	—	PDSC
1296	o-Chloronitrobenzene	—	PDSC

	Chemical Material/Control Subjects	Threshold (ppm)	Laws and Regulations
1297	2-Diethylamino-6-methylpyrimidyl-4-diethylthiophosphate	—	PDSC
1298	2-Diphenylacetyl-1,3-indandione	—	PDSC
1299	2-Dimethylamino-5,6-dimethylpyrimidyl-4-N,N-dimethylcarbamate	—	PDSC
1300	2-sec-Butylphenol	—	PDSC
1301	2-tert-butylphenol	—	PDSC
1302	2-Thio-3,5-dimethyltetrahydro-1,3,5-thiadiazine	—	PDSC
1303	2-Hydroxy-4-(methylthio)-butanoic acid	—	PDSC
1304	2-methylidenebutanedioic acid	—	PDSC
1305	2-Methylbiphenyl-3-ylmethyl (1RS,2RS)-2-(Z)-(2-chloro-3,3,3-trifluoro-1-propenyl)-3,3-dimethylcyclopropanecarboxylate	—	PDSC
1306	2-Methoxy-1,3,2-benzodioxaphosphorine-2-sulfide	—	PDSC
1307	2-Mercaptoethanol	—	PDSC
1308	3-(Difluoromethyl)-1-methyl-N-[(3R)-1,1,3-trimethyl-2,3-dihydro-1H-inden-4-yl]-1H-pyrazole-4-carboxamide	—	PDSC
1309	3,4-Dimethylphenyl-N-methylcarbamate	—	PDSC
1310	3,5-Dibromo-4-hydroxy-4'-nitroazobenzene	—	PDSC
1311	3,5-Dimethylphenyl-N-methylcarbamate	—	PDSC
1312	3,6,9-Triazaundecane-1,11-diamine	—	PDSC
1313	3,7,9,13-tetramethyl-5,11-dioxa-2,8,14-trithia-4,7,9,12-tetraazapentadeca-3,12-diene-6,10-dione	—	PDSC
1314	3-(6-chloropyridine-3-ylmethyl)-1,3-thiazolidine-2-ylidenecyanamide	—	PDSC
1315	3-(Dimethoxyphosphinyloxy)-N-methyl-cis-crotonamide	—	PDSC
1316	3-(Aminomethyl)benzylamine	—	PDSC
1317	Isophoronediamine	—	PDSC
1318	3-Dimethyldithiophosphoryl-S-methyl-5-methoxy-1,3,4-thiadiazorin-2-one	—	PDSC

	Chemical Material/Control Subjects	Threshold (ppm)	Laws and Regulations
1319	3-Methyl-5-isopropylphenyl-N-methylcarbamate	—	PDSC
1320	3-Methylphenyl-N-methylcarbamate	—	PDSC
1321	4-Ethylmercaptophenyl-N-methylcarbamate	—	PDSC
1322	4-Chloro-3-ethyl-1-methyl-N-[4-(p-tolyloxi)benzyl]pyrazol-5-carboxamide	—	PDSC
1323	4-Diallylamino-3,5-dimethylphenyl-N-methylcarbamate	—	PDSC
1324	5-Chloro-N-[2-[4-(2-ethoxyethyl)-2,3 -dimethylphenoxy]ethyl] -6-ethylpyrimidine-4-amine	—	PDSC
1325	5-Dimethylamino-1,2,3-trithiane	—	PDSC
1326	5-Methyl-1,2,4-triazolo[3,4-b]benzothiazol	—	PDSC
1327	5-Methoxydimethyltryptamine	—	PDSC
1328	L-2-amino-4-[(hydroxy)(methyl)phosphinoyl]butyryl-L-alanyl-L-alanine	—	PDSC
1329	Bialaphos sodium	—	PDSC
1330	Diethylenetriamine	—	PDSC
1331	N'-(2-Methyl-4-chlorophenyl)-N,N- dimethylfolmamizine hydrochloride	—	PDSC
1332	N'-(2-Methyl-4-chlorophenyl)-N,N-dimethylfolmamizine	—	PDSC
1333	N-(2-Aminoethyl)ethanolamine	—	PDSC
1334	N-(3-Chloro-4-chlorodifluoromethylthiophenyl)-N'-N'-dimethylurea	—	PDSC
1335	N-(4-t-Butylbenzyl)-4-chloro-3-ethyl-1-methylpyrazole-5-carboxamide	—	PDSC
1336	N-Ethylaniline	—	PDSC
1337	N-Methylaniline	—	PDSC
1338	N-Ethyltoluidine	—	PDSC
1339	N-Ethyl-O-(2-isopropoxycarbonyl-1-methylvinyl)-O-methylthiophosphoramidate	—	PDSC

	Chemical Material/Control Subjects	Threshold (ppm)	Laws and Regulations
1340	3-Dimethylaminopropylamine	—	PDSC
1341	Triethylenetetramine	—	PDSC
1342	N-Butylpyrrolidine	—	PDSC
1343	N-Methyl-1- naphthylcarbamate	—	PDSC
1344	N-Methyl-N-(1-naphthyl)-monofluoro-acetamide	—	PDSC
1345	N-Methylcarbamyl-2-chlorophenol	—	PDSC
1346	O,O'-Diethyl O''-(2-quinoxaliny) thiophosphate	—	PDSC
1347	Fenthion-sulfoxide	—	PDSC
1348	O-Ethyl-O-(2-isopropoxycarbonylphenyl)-N- isopropylthiophosphoramidate	—	PDSC
1349	O-Ethyl-O-4-methylthiophenyl-S-propyldithiophosphate	—	PDSC
1350	O-Ethyl S,S-dipropyl phosphorodithioate	—	PDSC
1351	O-Ethyl S-1-methylpropyl (2-oxo-3- thiazolidinyl)phosphonothioate	—	PDSC
1352	O-Ethyl S-propyl [(2E)-2-(cyanoimino)-3-ethylimidazolidin-1- yl]phosphonothioate	—	PDSC
1353	S,S-bis(1-methylpropyl) O-ethyl phosphorodithioate	—	PDSC
1354	S-(2-Methyl-1-piperidyl-carbonylmethyl)dipropyldithiophosphate	—	PDSC
1355	S-(4-Methylsulfonyloxyphenyl)-N-methylthiocarbamate	—	PDSC
1356	S-Methyl-N-[(methylcarbamoyl)-oxy]thioacetimidate	—	PDSC
1357	t-Butyl (E)-4-(1,3-dimethyl-5-phenoxy-4- pyrazolylmethylenamino-oxymethyl)benzoate	—	PDSC
1358	Formic acid	—	PDSC
1359	Fruit of Illicium anisatum L.	—	PDSC
1360	Acrylamide	—	PDSC
1361	Acrylonitrile	—	PDSC
1362	Acrylic acid	—	PDSC
1363	Acrolein	—	PDSC

	Chemical Material/Control Subjects	Threshold (ppm)	Laws and Regulations
1364	Acetylene dicarboxamide	—	PDSC
1365	Aniline	—	PDSC
1366	Aniline hydrochloride	—	PDSC
1367	Avermectin	—	PDSC
1368	Antimony trioxide	—	PDSC
1369	Acid potassium pyroantimonate	—	PDSC
1370	Antimony potassium tartrate	—	PDSC
1371	Antimony hydride	—	PDSC
1372	Antimony pentachloride	—	PDSC
1373	Antimony trichloride	—	PDSC
1374	Sodium metaantimonate	—	PDSC
1375	Antimony borofluoride	—	PDSC
1376	Potassium hexafluoroantimonate	—	PDSC
1377	Antimony pentafluoride	—	PDSC
1378	Antimony trifluoride	—	PDSC
1379	Lead antimonate	—	PDSC
1380	Sodium hexafluoroantimonate	—	PDSC
1381	Antimony, tris(dipentylcarbamodithioato-kappaS,kappaS')-, (OC-6-11)-	—	PDSC
1382	Ammonia water	—	PDSC
1383	Ammonia	—	PDSC
1384	Ethylenediamine	—	PDSC
1385	Ethyl-2,4-dichlorophenylthionobenzenephosphonate	—	PDSC
1386	Ethyl-N- (diethyldithiophosphoryl acetyl)-N-methylcarbamate	—	PDSC
1387	Ethyl (Z)-3-[N-benzyl-N-[[methyl(1-methylthio-ethylideneamino-oxycarbonyl)amino]thio]amino]propionate	—	PDSC
1388	Ethyl 2-diethoxy thiophosphoryloxy-5-methylpyrazolo(1,5-a)pyrimidine-6-carboxylate	—	PDSC
1389	Ethyldiphenyldithiophosphate	—	PDSC

	Chemical Material/Control Subjects	Threshold (ppm)	Laws and Regulations
1390	Ethylparanitrophenyl-thionobenzene-phosphonate	—	PDSC
1391	Ethylene oxide	—	PDSC
1392	Ethylene chlorohydrin	—	PDSC
1393	Epichlorohydrin	—	PDSC
1394	Emamectin benzoate	—	PDSC
1395	Vanadium oxytrichloride	—	PDSC
1396	Cadmium stearate	—	PDSC
1397	Cadmium laurate	—	PDSC
1398	Cadmium sulfate(8H ₂ O)	—	PDSC
1399	Cadmium chloride	—	PDSC
1400	Cadmium chloride(5/2H ₂ O)	—	PDSC
1401	Cadmium oxid	—	PDSC
1402	Cadmium bromide	—	PDSC
1403	Cadmium nitrate	—	PDSC
1404	Cadmium nitrate(4H ₂ O)	—	PDSC
1405	Cadmium acetate	—	PDSC
1406	Cadmium hydroxide	—	PDSC
1407	Cadmium carbonate	—	PDSC
1408	Cadmium sulfide	—	PDSC
1409	Cadmium sulfate	—	PDSC
1410	Potassium	—	PDSC
1411	Alloy of potassium and sodium	—	PDSC
1412	Xylene	—	PDSC
1413	Quinoline	—	PDSC
1414	p-Cresol	—	PDSC
1415	m-Cresol	—	PDSC
1416	Cresol	—	PDSC
1417	o-Cresol	—	PDSC
1418	Barium chromate	—	PDSC
1419	Bismuth chromate	—	PDSC
1420	Zinc chromate	—	PDSC
1421	Potassium zinc chromate	—	PDSC
1422	Silver chromate	—	PDSC
1423	Basic lead chromate	—	PDSC

	Chemical Material/Control Subjects	Threshold (ppm)	Laws and Regulations
1424	Lead chromate molybdate sulfate	—	PDSC
1425	Lead chromate	—	PDSC
1426	Sodium chromate	—	PDSC
1427	Strontium chromate	—	PDSC
1428	Calcium chromate	—	PDSC
1429	Potassium chromate	—	PDSC
1430	Zinc chromate tetrabasic	—	PDSC
1431	Ethyl chloride	—	PDSC
1432	Chlorosulfonic acid	—	PDSC
1433	Chloropicrin	—	PDSC
1434	Methyl chloride	—	PDSC
1435	n-Propyl chloroformate	—	PDSC
1436	Chloroacetyl chloride	—	PDSC
1437	Chloroprene	—	PDSC
1438	Chloroform	—	PDSC
1439	Ethyl chloroacetate	—	PDSC
1440	Sodium chloroacetate	—	PDSC
1441	hydroxyacetic acid	—	PDSC
1442	Sodium salinomycin	—	PDSC
1443	Salinomycin	—	PDSC
1444	Cyanamid	—	PDSC
1445	Sodium cyanate	—	PDSC
1446	Tetrahydrophthalic anhydride	—	PDSC
1447	Cycloheximide	—	PDSC
1448	Cyclohexylamine	—	PDSC
1449	Dichlorodiisopropyl ether	—	PDSC
1450	Diisopropyl-S-(ethylsulfinylmethyl)-dithiophosphate	—	PDSC
1451	Diethyl-(1,3-dithiocyclopentylidene)-thiophosphoramidate	—	PDSC
1452	Diethyl-(2,4-dichlorophenyl)- thiophosphate	—	PDSC
1453	Diethyl-(5-phenyl-3-isoxazolyl)-thiophosphate	—	PDSC
1454	Diethyl-1-(2',4'-dichlorophenyl)-2-chlorovinylphosphate	—	PDSC

	Chemical Material/Control Subjects	Threshold (ppm)	Laws and Regulations
1455	Diethyl-2,5-dichlorophenyl mercapto methyldithiophosphate	—	PDSC
1456	diethyl sulphate	—	PDSC
1457	Diethyl-3,5,6-trichloro-2-pyridylthiophosphate	—	PDSC
1458	Diethyl-4- chlorophenylmercaptomethyl dithiophosphat	—	PDSC
1459	Diethyl-4-methylsulfinylphenyl-thiophosphate	—	PDSC
1460	Diethyl-S-(2-oxo-6-chlorobenzoxazolomethyl)-dithiophosphate	—	PDSC
1461	Diethyl-S-(ethylthioethyl)-dithiophosphate	—	PDSC
1462	Diethyl-S-benzylthiophosphate	—	PDSC
1463	Dichlorodinitromethane	—	PDSC
1464	Dichlorobutyne	—	PDSC
1465	Dichloroacetic acid	—	PDSC
1466	Dicyclohexylamine	—	PDSC
1467	Didecyltrimethylammonium chloride	—	PDSC
1468	Dinitromethylheptylphenylcrotonate	—	PDSC
1469	Dibromochloropropane	—	PDSC
1470	Dipropyl-4-methylthiophenylphosphate	—	PDSC
1471	O,O-Dimethyl-N- methylcarbamylmethyl- dithiophosphate	—	PDSC
1472	Dimethyl-(isopropylthioethyl)-dithiophosphate	—	PDSC
1473	Dimethyl-2,2-dichlorovinyl- phosphate	—	PDSC
1474	O,O-Dimethyl-O-4- (methylmercapto)-3- methylphenylthiophosphate	—	PDSC
1475	Dimethyl-S-p-chlorophenylthiophosphate	—	PDSC
1476	Dimethyl-[2-(1'-methylbenzyloxycarbonyl)-1 -methylethylen]- phosphate	—	PDSC
1477		—	PDSC
1478	Dimethylamine	—	PDSC

	Chemical Material/Control Subjects	Threshold (ppm)	Laws and Regulations
1479	Dimethyl ethylsulfinyl isopropyl thiophosphate	—	PDSC
1480	O,O-dimethyl-S- ethylthioethyl- dithiophosphate	—	PDSC
1481	Dimethyldithiophosphorylphenyl acetic acid ethylester	—	PDSC
1482	O,O-Dimethyl-1,2-dibromo- 2,2-dichloroethylphosphate	—	PDSC
1483	Dimethyl-phthalylimide methyldithiophosphate	—	PDSC
1484	Dimethyl- methylcarbamylethyl thioethyl thiophosphate	—	PDSC
1485	Dimethyl sulfate	—	PDSC
1486	-	—	PDSC
1487	Sulfonal	—	PDSC
1488	Selenious acid	—	PDSC
1489	Semduramicin	—	PDSC
1490	Thiosemicarbazide	—	PDSC
1491	Tetraethylmethylene bisdithiophosphate	—	PDSC
1492	1,1,2,2-Tetrachloro-1-nitroethane	—	PDSC
1493	Trans-N-(6-chloro-3-pyridylmethyl)-N' -cyano-N-methylacetamidine	—	PDSC
1494	Triethanolammonium-2,4-dinitro-6-(1-methylpropyl)-phenolate	—	PDSC
1495	Trichloronitroethylene	—	PDSC
1496	Trichlorohydroxyethyl dimethylphosphonate	—	PDSC
1497	Trichloroacetic acid	—	PDSC
1498	Trichlorosilane	—	PDSC
1499	Silane, trichlorophenyl-	—	PDSC
1500	1,2,5-Trithiocycloheptadiene-3,4,6,7-tetracarbonitrile	—	PDSC
1501	Trifluoromethane sulfonic acid	—	PDSC
1502	S,S,S-Tributylphosphorotrithioate	—	PDSC
1503	o-Toluidine	—	PDSC
1504	p-Toluidine	—	PDSC
1505	m-Toluidine	—	PDSC
1506	Toluidine	—	PDSC

	Chemical Material/Control Subjects	Threshold (ppm)	Laws and Regulations
1507	-	—	PDSC
1508	Toluenediamine	—	PDSC
1509	Toluene	—	PDSC
1510	Sodium	—	PDSC
1511	Narasin	—	PDSC
1512	Aluminum sodium oxide	—	PDSC
1513	Nitrobenzene	—	PDSC
1514	Barium silicofluoride	—	PDSC
1515	-	—	PDSC
1516	Barium fluoride	—	PDSC
1517	Barium metaborate	—	PDSC
1518	Barium chloride	—	PDSC
1519	Barium chloride	—	PDSC
1520	Barium chlorate	—	PDSC
1521	Barium peroxide	—	PDSC
1522	Barium oxide	—	PDSC
1523	Barium nitrate	—	PDSC
1524	Barium acetate	—	PDSC
1525	Barium hydroxide	—	PDSC
1526	Barium carbonate	—	PDSC
1527	Barium peroxide anhydride	—	PDSC
1528	Barium sulfide	—	PDSC
1529	Barium titanate	—	PDSC
1530	p-Toluylenediamine	—	PDSC
1531	p-Phenylenediamine	—	PDSC
1532		—	PDSC
1533	N-(2-Hydroxyethyl)hydrazine	—	PDSC
1534	Hydroxylamine	—	PDSC
1535	Hydroxylamine hydrochloride	—	PDSC
1536	Di (2-ethylhexyl) phosphoric acid	—	PDSC
1537	Picric acid	—	PDSC
1538	Ammonium picrate	—	PDSC
1539	Catechol	—	PDSC
1540	m-Phenylenediamine	—	PDSC
1541	o-Phenylenediamine	—	PDSC

	Chemical Material/Control Subjects	Threshold (ppm)	Laws and Regulations
1542	Phenol	—	PDSC
1543	Butyl-S-benzyl-S-ethyl dithiophosphate	—	PDSC
1544	Butyl 2,3-dihydro-2,2-dimethylbenzofuran-7 -yl N,N'-dimethyl-N,N'-thiodicarbamate	—	PDSC
1545	Butyl (trichloro) stannane	—	PDSC
1546	Blasticidin S	—	PDSC
1547	Blasticiden-S-benzylaminobenzenesulfonate	—	PDSC
1548	Brucine	—	PDSC
1549	Bromoacetone	—	PDSC
1550	Ethyl bromide	—	PDSC
1551	Methyl bromide	—	PDSC
1552	Hydrogen bromide	—	PDSC
1553	Hydrobromic acid	—	PDSC
1554	Hexachloro-epoxy- octahydro-endo,exo- dimethnonaphtalene	—	PDSC
1555	Hexachloro hexahydro dimethanonaphatalene	—	PDSC
1556	1,6-Hexamethylene diisocyanate	—	PDSC
1557	Hexanoic acid	—	PDSC
1558	Hexane-1,6-diamine	—	PDSC
1559	n-heptanoic acid	—	PDSC
1560	Beta-naphthol	—	PDSC
1561	Pentachlorophenol	—	PDSC
1562	Pentachlorophenol sodium salt	—	PDSC
1563	Valeric acid	—	PDSC
1564	Phosphonic acid	—	PDSC
1565	Formaldehyde	—	PDSC
1566	Formalin	—	PDSC
1567	Methacrylic acid	—	PDSC
1568	Methanol	—	PDSC
1569	Ammonium metavanadate	—	PDSC
1570	Calcium methane arsonate	—	PDSC
1571	Iron methanearsonate	—	PDSC

	Chemical Material/Control Subjects	Threshold (ppm)	Laws and Regulations
1572	Methyl-(4-bromo-2,5-dichlorophenyl)- thionobenzenephosphonate	—	PDSC
1573	Methyl-N',N'-dimethyl-N-[(methylcarbamoyl)oxi]-1- thiooxamimidate	—	PDSC
1574	Methyl N-{2-[1-(4-chlorophenyl)-1H-pyrazol-3-yloxymethyl] phenyl}(N-methoxy)carbamate	—	PDSC
1575	Methylamine	—	PDSC
1576	Methyl isothiocyanate	—	PDSC
1577	Methyl ethyl ketone	—	PDSC
1578	Methylcyclohexyl-4-chlorophenylthiophosphate	—	PDSC
1579	Complex compounds of calcium methyl dichlorovinylphosphate and dimethyl dichlorovinyl phosphate	—	PDSC
1580	Zinc methyldithiocarbamate	—	PDSC
1581	Methyl sulfonal	—	PDSC
1582	Methylphosphonic acid dimethyl ester	—	PDSC
1583	1-1'-Methylenbis(thiocarbazide)	—	PDSC
1584	mercaptoacetic acid	—	PDSC
1585	Monensin	—	PDSC
1586	Sodium monensin	—	PDSC
1587	Monochloroacetic acid	—	PDSC
1588	Germanium tetrahydride	—	PDSC
1589	Monofluoroaceto-p-bromoanilide	—	PDSC
1590	N-(p-Bromobenzyl)-2-fluoroacetamide	—	PDSC
1591	Morpholine	—	PDSC
1592	Lasalocid	—	PDSC
1593	Resorcinol	—	PDSC
1594	Ethyl thiocynoacetate	—	PDSC
1595	Rotenone	—	PDSC
1596	Sodium chlorite	—	PDSC
1597	Isobutyl nitrite	—	PDSC
1598	Isoamyl nitrite	—	PDSC
1599	Methyl nitrite	—	PDSC
1600	Sodium nitrite	—	PDSC

	Chemical Material/Control Subjects	Threshold (ppm)	Laws and Regulations
1601	Potassium nitrite	—	PDSC
1602	tert-Butyl nitrite	—	PDSC
1603	Ammonium bifluoride	—	PDSC
1604	Lead antimonate	—	PDSC
1605	Lead silicofluoride	—	PDSC
1606	Lead chromate	—	PDSC
1607	Lead peroxide	—	PDSC
1608	Dibasic lead sulfite	—	PDSC
1609	Dibasic lead phosphide	—	PDSC
1610	Dibasic lead phthalate	—	PDSC
1611	Dibasic lead stearate	—	PDSC
1612	Lead dichloride	—	PDSC
1613	Lead carbonate	—	PDSC
1614	Lead hydroxide	—	PDSC
1615	Lead(II) acetate Trihydrate	—	PDSC
1616	Lead(II) acetate	—	PDSC
1617	Lead nitrate	—	PDSC
1618	Tribasic lead sulfate	—	PDSC
1619	Basic lead silicate	—	PDSC
1620	Calcium plumbate	—	PDSC
1621	Lead monoxide	—	PDSC
1622	Lead silicate	—	PDSC
1623	Lead cyanamide	—	PDSC
1624	Lead stearate	—	PDSC
1625	Lead fluoride	—	PDSC
1626	Lead metaborate	—	PDSC
1627	Lead iodide	—	PDSC
1628	Thionyl chloride	—	PDSC
1629	Hydrogen chloride	—	PDSC
1630	Hydrochloric acid	—	PDSC
1631		—	PDSC
1632	Mercury chloride	—	PDSC
1633	Chlorine	—	PDSC
1634	Cobalt chlorate	—	PDSC
1635	Sodium chlorate	—	PDSC

	Chemical Material/Control Subjects	Threshold (ppm)	Laws and Regulations
1636	Potassium chlorate	—	PDSC
1637	Barium chlorate	—	PDSC
1638	Uranyl acetate	—	PDSC
1639	Uranyl nitrate	—	PDSC
1640	Uranyl acetate	—	PDSC
1641	Sodium peroxide	—	PDSC
1642	hydrogen peroxide solution	—	PDSC
1643	Hydrogen peroxide	—	PDSC
1644	Urea peroxide	—	PDSC
1645	Vanadium pentoxide	—	PDSC
1646	Aluminium chloride (anhydrous)	—	PDSC
1647	Titanium trichloride	—	PDSC
1648	Mercuric oxide	—	PDSC
1649	Tetrachloromethane	—	PDSC
1650	Bromine	—	PDSC
1651	Dichromic acid	—	PDSC
1652	Potassium dichromate	—	PDSC
1653	Sodium dichromate	—	PDSC
1654	Ammonium dichromate	—	PDSC
1655	Nitric acid	—	PDSC
1656	Thallium nitrate	—	PDSC
1657	Ethyl acetate	—	PDSC
1658	Thallium acetate	—	PDSC
1659	Potassium hydroxide	—	PDSC
1660	Fentin chloride	—	PDSC
1661	Fentin acetate	—	PDSC
1662	Fentin hydroxide	—	PDSC
1663	Fentin fluoride	—	PDSC
1664	Tributyltin hydroxide	—	PDSC
1665	Tributyltin acetate	—	PDSC
1666	Tributyltin oxide	—	PDSC
1667	Tributyltin dibromosuccinate	—	PDSC
1668	Tributyltin fluoride	—	PDSC
1669	Tripropyltin chloride	—	PDSC
1670	Sodium hydroxide	—	PDSC

	Chemical Material/Control Subjects	Threshold (ppm)	Laws and Regulations
1671	Lithium hydroxide	—	PDSC
1672	Lithium hydroxide monohydrate	—	PDSC
1673	Carbon disulfide	—	PDSC
1674	Sulfuric acid, fuming	—	PDSC
1675	Zinc thiocyanate	—	PDSC
1676	Zinc sulfide	—	PDSC
1677	Zinc sulfate	—	PDSC
1678	Zinc sulfate	—	PDSC
1679	Zinc nitrate	—	PDSC
1680	Zinc permanganate	—	PDSC
1681	Zinc chloride	—	PDSC
1682	Zinc fluoride	—	PDSC
1683	Zinc pyrophosphate	—	PDSC
1684	Sodium chloroaurate	—	PDSC
1685	Gold chloride	—	PDSC
1686	Gold chloride,hydrochloride	—	PDSC
1687	Potassium chloroaurate	—	PDSC
1688	Silver sulfate	—	PDSC
1689	Silver nitrate	—	PDSC
1690	Silver bromide	—	PDSC
1691	Silver chromate	—	PDSC
1692	Silver nitrite	—	PDSC
1693	Silver iodide	—	PDSC
1694	Stannous fluoride	—	PDSC
1695	Stannous pyrophosphate	—	PDSC
1696	Stannous sulfate	—	PDSC
1697	Stannous silicofluoride	—	PDSC
1698	Stannic chloride	—	PDSC
1699	Stannous chloride	—	PDSC
1700	Cupric acetate	—	PDSC
1701	Copper nitrate	—	PDSC
1702	Basic copper carbonate	—	PDSC
1703	Copper sulfate	—	PDSC
1704	Cupric chloride anhydride	—	PDSC
1705	Copper sulfate anhydride	—	PDSC

	Chemical Material/Control Subjects	Threshold (ppm)	Laws and Regulations
1706	Cuprous thiocyanate	—	PDSC
1707	Cupric pyrophosphate	—	PDSC
1708	Cupric fluoride	—	PDSC
1709	Cuprous iodide	—	PDSC
1710	Cuprous chloride	—	PDSC
1711	Cupric chloride	—	PDSC
1712	Basic copper chloride	—	PDSC
1713	Ammonium cupric chloride	—	PDSC
1714	Potassium cupric chloride	—	PDSC
1715	Chromium trioxide	—	PDSC
1716	2,5-Furandione	—	PDSC
1717	Acetic acid anhydride	—	PDSC
1718	Fenvalerate	—	PDSC
1719	Cypermethrin	—	PDSC
1720	Isobutyronitrile	—	PDSC
1721	Ethylene cyanohydrin	—	PDSC
1722	Acetone cyanhydrin	—	PDSC
1723	Adiponitrile	—	PDSC
1724	2,3-dibromopropionitrile	—	PDSC
1725	N-Cyanoethyl monochloroacetoamide	—	PDSC
1726	Cyanofenphos	—	PDSC
1727	1,2,5-Trithiocycloheptadiene-3,4,6,7 -tetracarbonitrile	—	PDSC
1728	Benzonitrile	—	PDSC
1729	Acetonitrile	—	PDSC
1730	Tralomethrin	—	PDSC
1731	Esfenvalerate	—	PDSC
1732	Fluvalinate	—	PDSC
1733	Cyphenothrin	—	PDSC
1734	Methyl iodide	—	PDSC
1735	Hydrogen iodide	—	PDSC
1736	Hydroiodic acid	—	PDSC
1737	Iodine	—	PDSC
1738	Phosphorus pentasulfide	—	PDSC
1739	Phosphorus trisulfide	—	PDSC

	Chemical Material/Control Subjects	Threshold (ppm)	Laws and Regulations
1740	Sulphuric acid	—	PDSC
1741	Thallium sulfate	—	PDSC
1742	p-Dimethylaminobenzenediazo sodium sulfonate	—	PDSC
1743	p-Dimethylaminobenzenediazo sulfonate	—	PDSC
1744	Zinc phosphide	—	PDSC
1745	Fluorosilicic acid	—	PDSC
1746	Ammonium silicofluoride	—	PDSC
1747	Copper silicofluoride	—	PDSC
1748	Lead silicofluoride	—	PDSC
1749	Zinc silicofluoride	—	PDSC
1750	Manganese silicofluoride	—	PDSC
1751	Magnesium silicofluoride	—	PDSC
1752	Barium silicofluoride	—	PDSC
1753	Potassium silicofluoride	—	PDSC
1754	Stannous silicofluoride	—	PDSC
1755	Sodium silicofluoride	—	PDSC
1756	Potassium borofluoride	—	PDSC
1757	Ammonim tetrafluoroborate	—	PDSC
1758	Borofluoric acid	—	PDSC
1759	Magnesium borofluoride	—	PDSC
1760	Sodium borofluoride	—	PDSC
1761	Tetra ethylammonium borofluoride	—	PDSC
1762	Lithium borofluoride	—	PDSC
1763	Oxalic acid	—	PDSC
1764	Ammonium hydrogenoxalate	—	PDSC
1765	Calcium oxalate	—	PDSC
1766	Sodium oxalate	—	PDSC
1767	Ammonium oxalate	—	PDSC
1768	Potassium oxalate	—	PDSC
1769	zinc compounds(water-soluble)	—	PRTR
1770	acrylamide	—	PRTR
1771	ethyl acrylate	—	PRTR
1772	acrylic acid and its water-soluble salts	—	PRTR
1773	2-(dimethylamino)ethyl acrylate	—	PRTR

	Chemical Material/Control Subjects	Threshold (ppm)	Laws and Regulations
1774	2-hydroxyethyl acrylate	—	PRTR
1775	n-butyl acrylate	—	PRTR
1776	methyl acrylate	—	PRTR
1777	acrylonitrile	—	PRTR
1778	acrolein	—	PRTR
1779	sodium azide	—	PRTR
1780	acetaldehyde	—	PRTR
1781	acetonitrile	—	PRTR
1782	acetone cyanohydrin	—	PRTR
1783	acenaphthene	—	PRTR
1784	2,2'-azobisisobutyronitrile	—	PRTR
1785	o-anisidine	—	PRTR
1786	aniline	—	PRTR
1787	1-amino-9,10-anthraquinone	—	PRTR
1788	2-aminoethanol	—	PRTR
1789	5-amino-4-chloro-2-phenylpyridazin-3(2H)-one	—	PRTR
1790	5-amino-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-3-cyano-4-[(trifluoromethyl)sulfinyl]pyrazole	—	PRTR
1791	p-aminophenol	—	PRTR
1792	m-aminophenol	—	PRTR
1793	4-amino-6-tert-butyl-3-methylthio-1,2,4-triazin-5(4H)-one	—	PRTR
1794	3-amino-1-propene	—	PRTR
1795	4-amino-3-methyl-6-phenyl-1,2,4-triazin-5(4H)-one	—	PRTR
1796	allyl alcohol	—	PRTR
1797	1-allyloxy-2,3-epoxypropane	—	PRTR
1798	n-alkylbenzenesulfonic acid and its salts(alkyl C=10-14)	—	PRTR
1799	antimony and its compounds	—	PRTR
1800	anthracene	—	PRTR
1801	asbestos	—	PRTR
1802	3-isocyanatomethyl-3,5,5-trimethylcyclohexylisocyanate	—	PRTR

	Chemical Material/Control Subjects	Threshold (ppm)	Laws and Regulations
1803	isobutyraldehyde	—	PRTR
1804	isoprene	—	PRTR
1805	4,4'-isopropylidenediphenol	—	PRTR
1806	2,2'-[isopropylidenebis[(2,6-dibromo-4,1-phenylene)oxy]]diethanol	—	PRTR
1807	O-ethyl-O-(3-methyl-4-methylthiophenyl) N-isopropylaminophosphonate	—	PRTR
1808	isopropyl 2-(4-methoxybiphenyl-3-yl)hydrazinoformate	—	PRTR
1809	3'-isopropoxy-2-trifluoromethylbenzanilide	—	PRTR
1810	2-imidazolidinethione	—	PRTR
1811	1,1'-[iminodi(octamethylene)]diguandine	—	PRTR
1812	indium and its compounds	—	PRTR
1813	ethanethiol	—	PRTR
1814	ethyl 2-[4-(6-chloro-2-quinoxalinyloxy)phenoxy]propionate	—	PRTR
1815	O-ethyl O-(6-nitro-m-tolyl)sec-butylphosphoramidothioate	—	PRTR
1816	O-ethyl O-4-nitrophenyl phenylphosphonothioate	—	PRTR
1817	N-(1-ethylpropyl)-2,6-dinitro-3,4-xylidine	—	PRTR
1818	S-ethyl hexahydro-1H-azepine-1-carbothioate	—	PRTR
1819	2-ethylhexanoic acid	—	PRTR
1820	ethyl (Z)-3-[N-benzyl-N-[[methyl(1-methylthioethylideneaminoxycarbonyl)amino]thio]amino]propionate	—	PRTR
1821	ethylbenzene	—	PRTR
1822	O-ethyl S-1-methylpropyl (2-oxo-3-thiazolidinyl)phosphonothioate	—	PRTR
1823	ethyleneimine	—	PRTR
1824	ethylene oxide	—	PRTR
1825	ethylene glycol monoethyl ether	—	PRTR
1826	ethylene glycol monomethyl ether	—	PRTR

	Chemical Material/Control Subjects	Threshold (ppm)	Laws and Regulations
1827	ethylenediamine	—	PRTR
1828	ethylenediaminetetraacetic acid	—	PRTR
1829	manganese N,N'-ethylenebis(dithiocarbamate)	—	PRTR
1830	complex compounds of manganese N,N'-ethylenebis(dithiocarbamate) and zinc N,N'-ethylenebis(dithiocarbamate)	—	PRTR
1831	1,1'-ethylene-2,2'-bipyridinium dibromide	—	PRTR
1832	2-(4-ethoxyphenyl)-2-methylpropyl 3-phenoxybenzyl ether	—	PRTR
1833	epichlorohydrin	—	PRTR
1834	1,2-epoxybutane	—	PRTR
1835	2,3-epoxy-1-propanol	—	PRTR
1836	1,2-epoxypropane	—	PRTR
1837	2,3-epoxypropyl phenyl ether	—	PRTR
1838	emamectin benzoate	—	PRTR
1839	ferric chloride	—	PRTR
1840	chlorinated paraffin (C=10-13)	—	PRTR
1841	1-octanol	—	PRTR
1842	p-octylphenol	—	PRTR
1843	cadmium and its compounds	—	PRTR
1844	ε-caprolactam	—	PRTR
1845	calcium cyanamide	—	PRTR
1846	2,4-xlenol	—	PRTR
1847	2,6-xlenol	—	PRTR
1848	xylene	—	PRTR
1849	quinoline	—	PRTR
1850	silver and its water-soluble compounds	—	PRTR
1851	cumene	—	PRTR
1852	glyoxal	—	PRTR
1853	glutaraldehyde	—	PRTR
1854	cresol	—	PRTR
1855	chromium and chromium(III) compounds	—	PRTR
1856	chromium(VI) compounds	—	PRTR

	Chemical Material/Control Subjects	Threshold (ppm)	Laws and Regulations
1857	chloroaniline	—	PRTR
1858	2-chloro-4-ethylamino-6-isopropylamino-1,3,5-triazine	—	PRTR
1859	2-(4-chloro-6-ethylamino-1,3,5-triazin-2-yl)amino-2-methylpropiononitrile	—	PRTR
1860	4-chloro-3-ethyl-1-methyl-N-[4-(p-tolyloxy)benzyl]pyrazole-5-carboxamide	—	PRTR
1861	2-chloro-2'-ethyl-N-(2-methoxy-1-methylethyl)-6'-methylacetanilide	—	PRTR
1862	chloroethylene	—	PRTR
1863	3-chloro-N-(3-chloro-5-trifluoromethyl-2-pyridyl)- α,α,α -trifluoro-2,6-dinitro-p-toluidine	—	PRTR
1864	1-({2-[2-chloro-4-(4-chlorophenoxy)phenyl]-4-methyl-1,3-dioxolan-2-yl}methyl)-1H-1,2,4-triazole	—	PRTR
1865	1-chloro-2-(chloromethyl)benzene	—	PRTR
1866	chloroacetic acid	—	PRTR
1867	ethyl chloroacetate	—	PRTR
1868	2-chloro-2',6'-diethyl-N-(2-propoxyethyl)acetanilide	—	PRTR
1869	2-chloro-2',6'-diethyl-N-(methoxymethyl)acetanilide	—	PRTR
1870	1-chloro-2,4-dinitrobenzene	—	PRTR
1871	1-chloro-1,1-difluoroethane	—	PRTR
1872	chlorodifluoromethane	—	PRTR
1873	2-chloro-1,1,1,2-tetrafluoroethane	—	PRTR
1874	chlorotrifluoroethane	—	PRTR
1875	chlorotrifluoromethane	—	PRTR
1876	(RS)-2-(4-chloro-o-tolyloxy)propionic acid	—	PRTR
1877	o-chlorotoluen	—	PRTR
1878	p-chlorotoluene	—	PRTR
1879	2-chloro-4-nitroaniline	—	PRTR
1880	2-chloronitrobenzene	—	PRTR
1881	2-chloro-4,6-bis(ethylamino)-1,3,5-triazine	—	PRTR

	Chemical Material/Control Subjects	Threshold (ppm)	Laws and Regulations
1882	(RS)-2-[2-(3-chlorophenyl)-2,3-epoxypropyl]-2-ethylindane-1,3-dione	—	PRTR
1883	4-(2-chlorophenyl)-N-cyclohexyl-N-ethyl-4,5-dihydro-5-oxo-1H-tetrazole-1-carboxamide	—	PRTR
1884	(4RS,5RS)-5-(4-chlorophenyl)-N-cyclohexyl-4-methyl-2-oxo-1,3-thiazolidine-3-carboxamide	—	PRTR
1885	(RS)-1-p-chlorophenyl-4,4-dimethyl-3-(1H-1,2,4-triazol-1-ylmethyl)pentan-3-ol	—	PRTR
1886	2-(4-chlorophenyl)-2-(1H-1,2,4-triazol-1-ylmethyl)hexanenitrile	—	PRTR
1887	(RS)-4-(4-chlorophenyl)-2-phenyl-2-(1H-1,2,4-triazol-1-ylmethyl)butyronitrile	—	PRTR
1888	o-chlorophenol	—	PRTR
1889	p-chlorophenol	—	PRTR
1890	2-chloropropionic acid	—	PRTR
1891	3-chloropropene	—	PRTR
1892	1-(2-chlorobenzyl)-3-(1-methyl-1-phenylethyl)urea	—	PRTR
1893	chlorobenzen	—	PRTR
1894	chloropentafluoroethane	—	PRTR
1895	chloroform	—	PRTR
1896	chloromethane	—	PRTR
1897	4-chloro-3-methylphenol	—	PRTR
1898	(4-chloro-2-methylphenoxy)acetic acid	—	PRTR
1899	3-chloro-2-methyl-1-propene	—	PRTR
1900	cobalt and its compounds	—	PRTR
1901	2-ethoxyethyl acetate	—	PRTR
1902	vinyl acetate	—	PRTR
1903	2-methoxyethyl acetate	—	PRTR
1904	salicylaldehyde	—	PRTR
1905	cyanamide	—	PRTR
1906	(RS)-2-cyano-N-[(R)-1-(2,4-dichlorophenyl)ethyl]-3,3-dimethylbutyramide	—	PRTR

	Chemical Material/Control Subjects	Threshold (ppm)	Laws and Regulations
1907	(S)-alpha-cyano-3-phenoxybenzyl (1R,3S)-2,2-dimethyl-3-(1,2,2,2-tetrabromoethyl)cyclopropanecarboxylate	—	PRTR
1908	(RS)-alpha-cyano-3-phenoxybenzyl 2,2,3,3-tetramethylcyclopropanecarboxylate	—	PRTR
1909	trans-1-(2-cyano-2-methoxyiminoacetyl)-3-ethylurea	—	PRTR
1910	2,4-diaminoanisole	—	PRTR
1911	4,4'-diaminodiphenyl ether	—	PRTR
1912	inorganic cyanide compounds (except complex salts and cyanates)	—	PRTR
1913	2-(diethylamino)ethanol	—	PRTR
1914	O-2-diethylamino-6-methylpyrimidin-4-yl O,O-dimethyl phosphorothioate	—	PRTR
1915	S-4-chlorobenzyl N,N-diethylthiocarbamate	—	PRTR
1916	N,N-diethyl-3-(2,4,6-trimethylphenylsulfonyl)-1H-1,2,4-triazole-1-carboxamide	—	PRTR
1917	tetrachloromethane	—	PRTR
1918	1,4-dioxane	—	PRTR
1919	1,3-dioxolane	—	PRTR
1920	1,3-dicarbamoylthio-2-(N,N-dimethylamino)-propane	—	PRTR
1921	cyclohex-1-ene-1,2-dicarboximidomethyl (1RS)-cis-trans-2,2-dimethyl-3-(2-methylprop-1-enyl)cyclopropanecarboxylate	—	PRTR
1922	cyclohexylamine	—	PRTR
1923	N-(cyclohexylthio)phthalimide	—	PRTR
1924	dichloroaniline	—	PRTR
1925	1,2-dichloroethane	—	PRTR
1926	1,1-Dichloroethylene	—	PRTR
1927	cis-1,2-dichloroethylene	—	PRTR
1928	3,3'-dichloro-4,4'-diaminodiphenylmethane	—	PRTR

	Chemical Material/Control Subjects	Threshold (ppm)	Laws and Regulations
1929	dichlorodifluoromethane	—	PRTR
1930	3,5-dichloro-N-(1,1-dimethyl-2-propynyl)benzamide	—	PRTR
1931	dichlorotetrafluoroethane	—	PRTR
1932	2,2-dichloro-1,1,1-trifluoroethane	—	PRTR
1933	2,4-dichlorotoluene	—	PRTR
1934	1,2-dichloro-4-nitrobenzene	—	PRTR
1935	1,4-dichloro-2-nitrobenzene	—	PRTR
1936	3-(3,5-dichlorophenyl)-N-isopropyl-2,4-dioxoimidazolidine-1-carboxamide	—	PRTR
1937	3-(3,4-dichlorophenyl)-1,1-dimethylurea	—	PRTR
1938	(RS)-2-(2,4-dichlorophenyl)-3-(1H-1,2,4-triazol-1-yl)propyl 1,1,2,2-tetrafluoroethyl ether	—	PRTR
1939	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	—	PRTR
1940	3-[1-(3,5-dichlorophenyl)-1-methylethyl]-3,4-dihydro-6-methyl-5-phenyl-2H-1,3-oxazin-4-one	—	PRTR
1941	(RS)-3-(3,5-dichlorophenyl)-5-methyl-5-vinyl-1,3-oxazolidine-2,4-dione	—	PRTR
1942	3-(3,4-dichlorophenyl)-1-methoxy-1-methylurea	—	PRTR
1943	2,4-dichlorophenoxyacetic acid	—	PRTR
1944	1,1-dichloro-1-fluoroethane	—	PRTR
1945	dichlorofluoromethane	—	PRTR
1946	1,2-dichloropropane	—	PRTR
1947	1,3-dichloropropene	—	PRTR
1948	3,3'-dichlorobenzidine	—	PRTR
1949	dichlorobenzene	—	PRTR
1950	2-[4-(2,4-dichlorobenzoyl)-1,3-dimethyl-5-pyrazolyloxy]acetophenone	—	PRTR

	Chemical Material/Control Subjects	Threshold (ppm)	Laws and Regulations
1951	4-(2,4-dichlorobenzoyl)-1,3-dimethyl-5-pyrazolyl 4-toluenesulfonate	—	PRTR
1952	2,6-dichlorobenzonitrile	—	PRTR
1953	dichloropentafluoropropane	—	PRTR
1954	dichloromethane	—	PRTR
1955	2,3-dicyano-1,4-dithiaanthraquinone	—	PRTR
1956	N,N-dicyclohexylamine	—	PRTR
1957	N,N-dicyclohexyl-2-benzothiazolesulfenamide	—	PRTR
1958	dicyclopentadiene	—	PRTR
1959	diisopropyl 1,3-dithiolan-2-ylidenemalonate	—	PRTR
1960	O-ethyl S,S-diphenyl phosphorodithioate	—	PRTR
1961	O,O-diethyl S-2-(ethylthio)ethyl phosphorodithioate	—	PRTR
1962	O,O-diethyl S-(6-chloro-2,3-dihydro-2-oxobenzoxazoliny)l)methyl phosphorodithioate	—	PRTR
1963	O-2,4-dichlorophenyl O-ethyl S-propylphosphorodithioate	—	PRTR
1964	S-(2,3-dihydro-5-methoxy-2-oxo-1,3,4-thiadiazol-3-yl)methyl O,O-dimethylphosphorodithioate	—	PRTR
1965	O,O-dimethyl S-1,2-bis(ethoxycarbonyl)ethylphosphorodithioate	—	PRTR
1966	O,O-dimethyl S-(N-methylcarbamoyl)methylphosphorodithioate	—	PRTR
1967	disodium 2,2'-vinylenebis[5-(4-morpholino-6-anilino-1,3,5-triazin-2-ylamino)benzenesulfonate]	—	PRTR
1968	dinitrotoluene	—	PRTR
1969	2,4-dinitrophenol	—	PRTR
1970	divinylbenzene	—	PRTR
1971	diphenylamine	—	PRTR
1972	diphenyl ether	—	PRTR
1973	1,3-diphenylguanidine	—	PRTR

	Chemical Material/Control Subjects	Threshold (ppm)	Laws and Regulations
1974	2,3-dihydro-2,2-dimethyl-7-benzo[b]furyl N-(dibutylamino)thio-N-methylcarbamate	—	PRTR
1975	2,6-di-tert-butyl-4-cresol	—	PRTR
1976	2,4-di-tert-butylphenol	—	PRTR
1977	dibromochloromethane	—	PRTR
1978	2,2-dibromo-2-cyanoacetamide	—	PRTR
1979	dibromotetrafluoroethane	—	PRTR
1980	(RS)-O,S-dimethyl acetylphosphoramidothioate	—	PRTR
1981	N,N-dimethylacetamide	—	PRTR
1982	2,4-dimethylaniline	—	PRTR
1983	2,6-dimethylaniline	—	PRTR
1984	N,N-dimethylaniline	—	PRTR
1985	5-dimethylamino-1,2,3-trithiane	—	PRTR
1986	dimethylamine	—	PRTR
1987	dimethyl disulfide	—	PRTR
1988	water-soluble salts of dimethyldithiocarbamic acid	—	PRTR
1989	2,2-dimethyl-2,3-dihydro-1-benzofuran-7-yl N-[N-(2-ethoxycarbonyl-ethyl)-N-isopropylsulfenamoyl]-N-methylcarbamate	—	PRTR
1990	S-4-phenoxybutyl N,N-dimethylthiocarbamate	—	PRTR
1991	N,N-dimethyldodecylamine	—	PRTR
1992	N,N-dimethyldodecylamine N-oxide	—	PRTR
1993	dimethyl 2,2,2-trichloro-1-hydroxyethylphosphonate	—	PRTR
1994	1,1-dimethylhydrazine	—	PRTR
1995	1,1'-dimethyl-4,4'-bipyridinium dichloride	—	PRTR
1996	3,3'-dimethylbiphenyl-4,4'-diyl diisocyanate	—	PRTR
1997	dimethyl 4,4'-(o-phenylene)bis(3-thioallophanate)	—	PRTR
1998	N-(1,3-dimethylbutyl)-N'-phenyl-p-phenylenediamine	—	PRTR

	Chemical Material/Control Subjects	Threshold (ppm)	Laws and Regulations
1999	3,3'-dimethylbenzidine	—	PRTR
2000	N,N-dimethylformamide	—	PRTR
2001	ethyl 2-[(dimethoxyphosphinothioyl)thio]-2-phenylacetate	—	PRTR
2002	bromine	—	PRTR
2003	water-soluble salts of bromic acid	—	PRTR
2004	3,5-diiodo-4-octanoyloxybenzonitrile	—	PRTR
2005	mercury and its compounds	—	PRTR
2006	hydrogenated terphenyl	—	PRTR
2007	organic tin compounds	—	PRTR
2008	styrene	—	PRTR
2009	sodium salt of 2-sulfohexadecanoic acid 1-methylester	—	PRTR
2010	selenium and its compounds	—	PRTR
2011	dioxins	—	PRTR
2012	2-thioxo-3,5-dimethyltetrahydro-2H-1,3,5-thiadiazine	—	PRTR
2013	thiourea	—	PRTR
2014	thiophenol	—	PRTR
2015	O-1-(4-chlorophenyl)-4-pyrazolyl O-ethyl S-propylphosphorothioate	—	PRTR
2016	O,O-diethyl O-2-isopropyl-6-methyl-4-pyrimidinylphosphorothioate	—	PRTR
2017	O,O-diethyl O-3,5,6-trichloro-2-pyridylphosphorothioate	—	PRTR
2018	O,O-diethyl O-5-phenyl-3-isoxazolylphosphorothioate	—	PRTR
2019	O,O-dimethyl O-3-methyl-4-nitrophenylphosphorothioate	—	PRTR
2020	O,O-dimethyl O-3-methyl-4-(methylthio)phenylphosphorothioate	—	PRTR
2021	O-4-bromo-2-chlorophenyl O-ethyl S-propylphosphorothioate	—	PRTR
2022	S-benzyl O,O-diisopropyl phosphorothioate	—	PRTR
2023	decabromodiphenyl ether	—	PRTR

	Chemical Material/Control Subjects	Threshold (ppm)	Laws and Regulations
2024	decanoic acid	—	PRTR
2025	decyl alcohol	—	PRTR
2026	1,3,5,7-tetraazatricyclo[3.3.1.1 ^{3,7}]decane	—	PRTR
2027	tetraethylthiuram disulfide	—	PRTR
2028	tetrachloroisophthalonitrile	—	PRTR
2029	4,5,6,7-tetrachloroisobenzofuran-1(3H)-one	—	PRTR
2030	tetrachloroethylene	—	PRTR
2031	tetrachlorodifluoroethane	—	PRTR
2032	2,3,5,6-tetrachloro-p-benzoquinone	—	PRTR
2033	tetrahydromethylphthalic anhydride	—	PRTR
2034	2,3,5,6-tetrafluoro-4-methylbenzyl(Z)-3-(2-chloro-3,3,3-trifluoro-1-propenyl)-2,2-dimethylcyclopropanecarboxylate	—	PRTR
2035	3,7,9,13-tetramethyl-5,11-dioxo-2,8,14-trithia-4,7,9,12-tetraazapentadeca-3,12-diene-6,10-dione	—	PRTR
2036	tetramethylthiuram disulfide	—	PRTR
2037	3,7,11,15-tetramethylhexadec-1-en-3-ol	—	PRTR
2038	terephthalic acid	—	PRTR
2039	dimethyl terephthalate	—	PRTR
2040	copper salts(water-soluble, except complex salts)	—	PRTR
2041	1-dodecanol	—	PRTR
2042	tert-dodecanethiol	—	PRTR
2043	sodium dodecyl sulfate	—	PRTR
2044	3,6,9-triazaundecane-1,11-diamine	—	PRTR
2045	triethylamine	—	PRTR
2046	triethylenetetramine	—	PRTR
2047	1,1,1-trichloroethane	—	PRTR
2048	1,1,2-trichloroethane	—	PRTR
2049	trichloroethylene	—	PRTR
2050	trichloroacetic acid	—	PRTR
2051	2,4,6-trichloro-1,3,5-triazine	—	PRTR
2052	trichlorotrifluoroethane	—	PRTR

	Chemical Material/Control Subjects	Threshold (ppm)	Laws and Regulations
2053	trichloronitromethane	—	PRTR
2054	(3,5,6-trichloro-2-pyridyl)oxyacetic acid	—	PRTR
2055	2,4,6-trichlorophenol	—	PRTR
2056	trichlorofluoromethane	—	PRTR
2057	1,2,3-trichloropropane	—	PRTR
2058	trichlorobenzene	—	PRTR
2059	1,3,5-tris(2,3-epoxypropyl)-1,3,5-triazine-2,4,6(1H,3H,5H)-trione	—	PRTR
2060	tributylamine	—	PRTR
2061	α,α,α -trifluoro-2,6-dinitro-N,N-dipropyl-p-toluidine	—	PRTR
2062	2,4,6-tribromophenol	—	PRTR
2063	3,5,5-trimethyl-1-hexanol	—	PRTR
2064	1,2,4-trimethylbenzene	—	PRTR
2065	1,3,5-trimethylbenzene	—	PRTR
2066	tolylene diisocyanate	—	PRTR
2067	toluidine	—	PRTR
2068	toluene	—	PRTR
2069	toluenediamine	—	PRTR
2070	naphthalene	—	PRTR
2071	1,5-naphthalenediyl diisocyanate	—	PRTR
2072	lead	—	PRTR
2073	lead compounds	—	PRTR
2074	hexamethylene diacrylate	—	PRTR
2075	zirconium dichloride oxide	—	PRTR
2076	nickel	—	PRTR
2077	nickel compounds	—	PRTR
2080	nitrilotriacetic acid	—	PRTR
2081	o-nitroanisole	—	PRTR
2082	o-nitroaniline	—	PRTR
2083	nitroglycerin	—	PRTR
2084	p-nitrochlorobenzene	—	PRTR
2085	o-nitrotoluene	—	PRTR
2086	nitrobenzene	—	PRTR
2087	nitromethane	—	PRTR
2088	carbon disulfide	—	PRTR

	Chemical Material/Control Subjects	Threshold (ppm)	Laws and Regulations
2089	1-nonanol	—	PRTR
2090	nonylphenol	—	PRTR
2091	vanadium compounds	—	PRTR
2092	5'-[N,N-bis(2-acetyloxyethyl)amino]-2'-(2-bromo-4,6-dinitrophenylazo)-4'-methoxyacetanilide	—	PRTR
2093	2,4-bis(ethylamino)-6-methylthio-1,3,5-triazine	—	PRTR
2094	1,3-bis[(2,3-epoxypropyl)oxy]benzene	—	PRTR
2095	bis(8-quinolinolato)copper	—	PRTR
2096	3,6-bis(2-chlorophenyl)-1,2,4,5-tetrazine	—	PRTR
2097	1,2-bis(2-chlorophenyl)hydrazine	—	PRTR
2098	zinc bis(N,N'-dimethyldithiocarbamate)	—	PRTR
2099	N,N'-ethylenebis(thiocarbamoylthiozinc)bis(N,N'-dimethyldithiocarbamate)	—	PRTR
2100	bis(1-methyl-1-phenylethyl) peroxide	—	PRTR
2101	S,S-bis(1-methylpropyl) O-ethyl phosphorodithioate	—	PRTR
2102	arsenic and its inorganic compounds	—	PRTR
2103	hydrazine	—	PRTR
2104	methyl 4-hydroxybenzoate	—	PRTR
2105	N-(4-hydroxyphenyl)acetamide	—	PRTR
2106	hydroquinone	—	PRTR
2107	4-vinyl-1-cyclohexene	—	PRTR
2108	2-vinylpyridine	—	PRTR
2109	N-vinyl-2-pyrrolidone	—	PRTR
2110	biphenyl	—	PRTR
2111	piperazine	—	PRTR
2112	pyridine	—	PRTR
2113	pyrocatechol	—	PRTR
2114	phenyloxirane	—	PRTR
2115	phenylhydrazine	—	PRTR
2116	2-phenylphenol	—	PRTR
2117	N-phenylmaleimide	—	PRTR

	Chemical Material/Control Subjects	Threshold (ppm)	Laws and Regulations
2118	phenylenediamine	—	PRTR
2119	phenol	—	PRTR
2120	3-phenoxybenzyl 3-(2,2-dichlorovinyl)-2,2-dimethylcyclopropanecarboxylate	—	PRTR
2121	1,3-butadiene	—	PRTR
2122	diallyl phthalate	—	PRTR
2123	diethyl phthalate	—	PRTR
2124	di-n-butyl phthalate	—	PRTR
2125	bis(2-ethylhexyl)phthalate	—	PRTR
2126	n-butyl benzyl phthalate	—	PRTR
2127	2-tert-butylimino-3-isopropyl-5-phenyltetrahydro-4H-1,3,5-thiadiazin-4-one	—	PRTR
2128	N-tert-butyl-N'-(4-ethylbenzoyl)-3,5-dimethylbenzohydrazide	—	PRTR
2129	n-butyl-2,3-epoxypropyl ether	—	PRTR
2130	methyl N-[1-(N-n-butylcarbamoyl)-1H-2-benzimidazolyl]carbamate	—	PRTR
2131	butyl(R)-2-[4-(4-cyano-2-fluorophenoxy)phenoxy]propionate	—	PRTR
2132	1-tert-Butyl-3-(2,6-diisopropyl-4-phenoxyphenyl)thiourea	—	PRTR
2133	5-tert-butyl-3-(2,4-dichloro-5-isopropoxyphenyl)-1,3,4-oxadiazol-2(3H)-one	—	PRTR
2134	tert-butyl 4-({[(1,3-dimethyl-5-phenoxy-4-pyrazolyl)methylidene]aminoxy}methyl)benzoate	—	PRTR
2135	butylhydroxyanisole	—	PRTR
2136	tert-butyl hydroperoxide	—	PRTR
2137	o-sec-butylphenol	—	PRTR
2138	4-tert-butylphenol	—	PRTR
2139	2-(4-tert-butylphenoxy)cyclohexyl 2-propynylsulfite	—	PRTR
2140	2-tert-butyl-5-(4-tert-butylbenzylthio)-4-chloro-3(2H)-pyridazinone	—	PRTR

	Chemical Material/Control Subjects	Threshold (ppm)	Laws and Regulations
2141	N-(4-tert-butylbenzyl)-4-chloro-3-ethyl-1-methylpyrazole-5-carboxamide	—	PRTR
2142	N-(tert-butyl)-2-benzothiazolesulfenamide	—	PRTR
2143	2-tert-butyl-5-methylphenol	—	PRTR
2144	hydrogen fluoride and its water-soluble salts	—	PRTR
2145	2-butenal	—	PRTR
2146	N-butoxymethyl-2-chloro-2',6'-diethylacetanilide	—	PRTR
2147	furan	—	PRTR
2148	polymer of N,N'-propylenebis(dithiocarbamic acid) and zinc	—	PRTR
2149	2-propyn-1-ol	—	PRTR
2150	bromochlorodifluoromethane	—	PRTR
2151	bromodichloromethane	—	PRTR
2152	bromotrifluoromethane	—	PRTR
2153	5-bromo-3-sec-butyl-6-methyl-1,2,3,4-tetrahydropyrimidine-2,4-dione	—	PRTR
2154	1-bromopropane	—	PRTR
2155	2-bromopropane	—	PRTR
2156	bromomethane	—	PRTR
2157	hexakis(2-methyl-2-phenylpropyl)distannoxane	—	PRTR
2158	6,7,8,9,10,10-hexachloro-1,5,5a,6,9,9a-hexahydro-6,9-methano-2,4,3-benzodioxathiepine 3-oxide	—	PRTR
2159	hexadecyltrimethylammonium chloride	—	PRTR
2160	hexamethylenediamine	—	PRTR
2161	hexamethylene diisocyanate	—	PRTR
2162	n-hexane	—	PRTR
2163	betanaphthol	—	PRTR
2164	beryllium and its compounds	—	PRTR
2165	water-soluble salts of peroxodisulfuric acid	—	PRTR
2166	perfluoro(octane-1-sulfonic acid)	—	PRTR

	Chemical Material/Control Subjects	Threshold (ppm)	Laws and Regulations
2167	benzylidene trichloride	—	PRTR
2168	benzyl chloride	—	PRTR
2169	benzaldehyde	—	PRTR
2170	benzene	—	PRTR
2171	1,2,4-benzenetricarboxylic 1,2-anhydride	—	PRTR
2172	2-(2-benzothiazolyloxy)-N-methylacetanilide	—	PRTR
2173	benzophenone	—	PRTR
2174	pentachlorophenol	—	PRTR
2175	boron compounds	—	PRTR
2176	polychlorinated biphenyls	—	PRTR
2177	poly(oxyethylene)alkyl ether(alkyl C=12-15)	—	PRTR
2178	poly(oxyethylene)octylphenyl ether	—	PRTR
2179	sodium poly(oxyethylene) dodecyl ether sulfate	—	PRTR
2180	poly(oxyethylene)nonylphenyl ether	—	PRTR
2181	formaldehyde	—	PRTR
2182	manganese and its compounds	—	PRTR
2183	phthalic anhydride	—	PRTR
2184	maleic anhydride	—	PRTR
2185	methacrylic acid	—	PRTR
2186	2-ethylhexyl methacrylate	—	PRTR
2187	2,3-epoxypropyl methacrylate	—	PRTR
2188	2-(dimethylamino)ethyl methacrylate	—	PRTR
2189	n-butyl methacrylate	—	PRTR
2190	methyl methacrylate	—	PRTR
2191	4-methylideneoxetan-2-one	—	PRTR
2192	(Z)-2'-methylacetophenone 4,6-dimethyl-2-pyrimidinylhydrazone	—	PRTR
2193	methylamine	—	PRTR
2194	methyl isothiocyanate	—	PRTR
2195	2-isopropylphenyl N-methylcarbamate	—	PRTR
2196	2,3-dihydro-2,2-dimethyl-7-benzo[b]furanyl N-methylcarbamate	—	PRTR
2197	1-naphthyl N-methylcarbamate	—	PRTR

	Chemical Material/Control Subjects	Threshold (ppm)	Laws and Regulations
2198	2-sec-butylphenyl N-methylcarbamate	—	PRTR
2199	methyl 3-chloro-5-(4,6-dimethoxy-2-pyrimidinylcarbamoylsulfamoyl)-1-methylpyrazole-4-carboxylate	—	PRTR
2200	methyl (S)-7-chloro-2,3,4a,5-tetrahydro-2-[methoxycarbonyl(4-trifluoromethoxyphenyl)carbamoyl]indeno[1,2-e][1,3,4]oxadiazine-4a-carboxylate	—	PRTR
2201	methyl (E)-2-[2-[6-(2-cyanophenoxy)pyrimidin-4-yloxy]phenyl]-3-methoxyacrylate	—	PRTR
2202	3-methyl-1,5-di(2,4-xylyl)-1,3,5-triazapenta-1,4-diene	—	PRTR
2203	N-methyldithiocarbamic acid	—	PRTR
2204	methyl-N',N'-dimethyl-N-[(methylcarbamoyl)oxy]-1-thiooxamimidate	—	PRTR
2205	methyl 2-(4,6-dimethoxy-2-pyrimizinyloxy)-6-[1-(methoxyimino)ethyl]benzoate	—	PRTR
2206	α -methylstyrene	—	PRTR
2207	3-methylthiopropional	—	PRTR
2208	methylnaphthalene	—	PRTR
2209	3-methylpyridine	—	PRTR
2210	1-methyl-1-phenylethyl hydroperoxide	—	PRTR
2211	2-(1-methylpropyl)-4,6-dinitrophenol	—	PRTR
2212	2-methyl-N-[3-(1-methylethoxy)phenyl]benzamide	—	PRTR
2213	S-methyl-N-(methylcarbamoyloxy)thioacetimidate	—	PRTR
2214	methyl (E)-methoxyimino-[2-[[[(E)-1-[3-(trifluoromethyl)phenyl]ethylidene]amino]oxy]methyl]phenyl]acetate	—	PRTR
2215	methyl (E)-methoxyimino[2-(o-tolyloxymethyl)phenyl]acetate	—	PRTR
2216	4,4'-methylenedianiline	—	PRTR

	Chemical Material/Control Subjects	Threshold (ppm)	Laws and Regulations
2217	methylenebis(4,1-cyclohexylene)diisocyanate	—	PRTR
2218	methylenebis(4,1-phenylene) diisocyanate	—	PRTR
2219	3-methoxycarbonylaminophenyl 3'-methylcarbanilate	—	PRTR
2220	O-3-tert-butylphenyl N-(6-methoxy-2-pyridyl)-N-methylthiocarbamate	—	PRTR
2221	2-methoxy-5-methylaniline	—	PRTR
2222	2-mercaptobenzothiazole	—	PRTR
2223	molybdenum and its compounds	—	PRTR
2224	2-(morpholinodithio)benzothiazole	—	PRTR
2225	morpholine	—	PRTR
2226	aluminium phosphide	—	PRTR
2227	dimethyl 2,2-dichlorovinyl phosphate	—	PRTR
2228	tris(2-ethylhexyl) phosphate	—	PRTR
2229	tris(2-chloroethyl)phosphate	—	PRTR
2230	tritoyl phosphate	—	PRTR
2231	triphenyl phosphate	—	PRTR
2232	tri-n-butyl phosphate	—	PRTR
2233	5-ethyl-5-phenylbarbirc acid (also called phenobarbital) and its salts	-	NPC
2234	5-ethyl-5-(1-methyl butyl) barbituric acid (also called pentobarbital) and its salts	-	NPC
2235	7-chloro-1,3-dihydro-1-methyl-5-phenyl-2H-1,4-benzodiazepine-2-on (also called diazepam) and its salts	-	NPC
2236	10-chloro-2,3,7,10-b-tetrahydro-2-methyl-10-b-phenyloxazolo[3,2-d][1,4]benzodiazepin-6(5H)-on (also called oxazolam) and its salts	-	NPC
2237	5-2(2-chlorophenyl)-7-ethyl-1,3-dihydro-1-methyl-2H-thieno-[2,3-e]-1,4-diazepin-2-on (also called clotiazepam) and its salts	-	NPC

	Chemical Material/Control Subjects	Threshold (ppm)	Laws and Regulations
2238	7-chloro-2-methylamino-5-phenyl-3H-1,4-benzodiazepin-4-oxido (also called chlorodiazepoxydo) and its salts	-	NPC
2239	5,5-diethylbarbituric acid (also called barbital) and its salts	-	NPC
2240	1,3-dihydro-7-nitro-5-phenyl-2H-1,4-benzodiazepin-2-on (also called nitrazepam) and its salts	-	NPC
2241	2-phenyl-2-(2-piperidyl)acetic acid methyl ester (also called methylphenidate) and its salts	-	NPC
2242	1,2,3,4,5,6-hexahydro-6,11,-dimethyl-3-(3-methyl-2-butenyl)-2,6- methano-3-benzazocine-8-ol (also called pentazocine) and its salts	-	NPC
2243	2-amino-5-phenyl-2-oxazoline (also called aminorex) and its salts	-	NPC
2244	5-allyl-5-(1-methylbutyl)barbituric acid (also called secobarbital) and its salts	-	NPC
2245	5-allyl-5-(2-methylpropyl)barbituric acid (also called butalbital) and its salts	-	NPC
2246	2-imino-5-phenyl-4-oxazolidinone (also called pemoline) and its salts	-	NPC
2247	1-ethynylcyclohexanol carbamate (also called ethinamate) and its salts	-	NPC
2248	2-ethyl-2-phenylglutarimide (also called glutethimide) and its salts	-	NPC
2249	N-ethyl-3-phenylbicyclo[2,2,1]heptan-2-amine (also called fencamfamine) and its salts	-	NPC
2250	5-ethyl-1-methyl-5-phenylbarbituric acid (also called methylphenobarbital) and its salts	-	NPC
2251	N-ethyl- α -methylphenethylamine (also called ethilamfetamine) and its salts	-	NPC
2252	5-ethyl-5-(3-methylbutyl)barbituric acid (also called amobarbital) and its salts	-	NPC

	Chemical Material/Control Subjects	Threshold (ppm)	Laws and Regulations
2253	5-ethyl-5-(1-methylpropyl)barbituric acid (also called secbutabarbital) and its salts	-	NPC
2254	1-chloro-3-ethyl-1-penten-4-yn-3-ol (also called ethchlorvynol) and its salts	-	NPC
2255	7-chloro-5-(2-chlorophenyl)-1,3-dihydro-3-hydroxy-2H-1,4-benzodiazepin-2-one (also called lorazepam) and its salts	-	NPC
2256	7-chloro-5-(2-chlorophenyl)-1,3-dihydro-3-hydroxy-1-methyl-2H-1,4-benzodiazepin-2-one (also called lormetazepam) and its salts	-	NPC
2257	7-chloro-5-(2-chlorophenyl)-1,3-dihydro-2H-1,4-benzodiazepin-2-one (also called delorazepam) and its salts	-	NPC
2258	10-chloro-11b-(2-chlorophenyl)-2,3,7,11b-tetrahydrooxazolo-[3,2-d][1,4]benzodiazepin-6(5H)-one (also called cloxazolam) and its salts	-	NPC
2259	8-chloro-6-(2-chlorophenyl)-1-methyl-4H-s-triazolo[4,3-a][1,4]benzodiazepine (also called triazolam) and its salts	-	NPC
2260	7-chloro-1-[2-(diethylamino)ethyl]-5-(2-fluorophenyl)-1,3-dihydro-2H-1,4-benzodiazepin-2-one (also called flurazepam) and its salts	-	NPC
2261	7-chloro-1-(cyclopropylmethyl)-1,3-dihydro-5-phenyl-2H-1,4-benzodiazepin-2-one (also called prazepam) and its salts	-	NPC
2262	7-chloro-5-(1-cyclohexen-1-yl)-1,3-dihydro-1-methyl-2H-1,4-benzodiazepin-2-one (also called tetrazepam) and its salts	-	NPC
2263	7-chloro-2,3-dihydro-2-oxo-5-phenyl-1H-1,4-benzodiazepin-3-carboxylic acid (also called clorazepic acid) and its salts	-	NPC

	Chemical Material/Control Subjects	Threshold (ppm)	Laws and Regulations
2264	11-chloro-8,12b-dihydro-2,8-dimethyl-12b-phenyl-4H-[1,3]oxazino-[3,2-d][1,4]benzodiazepine-4,7(6H)-dione (also called ketazolam) and its salts	-	NPC
2265	7-chloro-1,3-dihydro-3-hydroxy-5-phenyl-2H-1,4-benzodiazepin-2-one (also called oxazepam) and its salts	-	NPC
2266	7-chloro-1,3-dihydro-3-hydroxy-1-methyl-5-phenyl-2H-1,4-benzodiazepin-2-one (also called temazepam) and its salts	-	NPC
2267	7-chloro-1,3-dihydro-3-hydroxy-1-methyl-5-phenyl-2H-1,4-benzodiazepin-2-onedimethylcarbamate (also called camazepam) and its salts	-	NPC
2268	7-chloro-1,3-dihydro-5-phenyl-1-(2-propinyl)-2H-1,4-benzodiazepin-2-one (also called pinazepam) and its salts	-	NPC
2269	7-chloro-1,3-dihydro-5-phenyl-2H-1,4-benzodiazepin-2-one (also called nordazepam) and its salts	-	NPC
2270	7-chloro-2,3-dihydro-1-methyl-5-phenyl-1H-1,4-benzodiazepine (also called medazepam) and its salts	-	NPC
2271	7-chloro-1-(2,2,2-trifluoroethyl)-1,3-dihydro-5-phenyl-2H-1,4-benzodiazepin-2-one (also called halazepam) and its salts	-	NPC
2272	(RS)-6-(5-chloropyridin-2-yl)-7-oxo-6,7-dihydro-5H-pyrrolo[3,4-b]pyrazin-5-yl=4-methylpiperazine-1-carboxylate (also called zopiclone) and its salts	-	NPC
2273	4-(2-Chlorophenyl)-2-ethyl-9-methyl-6H-thieno[3,2-f][1,2,4]triazolo[4,3-a][1,4]diazepine (also called etizolam) and its salts	-	NPC
2274	5-(4-chlorophenyl)-2,5-dihydro-3H-imidazo[2,1-a]isoindol-5-ol (also called mazindol) and its salts	-	NPC

	Chemical Material/Control Subjects	Threshold (ppm)	Laws and Regulations
2275	5-(2-chlorophenyl)-1,3-dihydro-7-nitro-2H-1,4-benzodiazepin-2-one (also called clonazepam) and its salts	-	NPC
2276	6-(2-chlorophenyl)-2,4-dihydro-2-[(4-methyl-1-piperazinyl)methylene]-8-nitro-1H-imidazo[1,2-a][1,4]benzodiazepin-1-one (also called loprazolam) and its salts	-	NPC
2277	8-chloro-6-phenyl-4H-s-triazolo[4,3-a][1,4]benzodiazepine (also called estazolam) and its salts	-	NPC
2278	3-(2-chlorophenyl)-2-methyl-4(3H)-quinazoline (also called mecloqualone) and its salts	-	NPC
2279	7-chloro-5-(2-fluorophenyl)-2,3-dihydro-2-oxo-1H-1,4-benzodiazepine-3-carboxylic acid ethyl ester (also called ethylloflazepate) and its salts	-	NPC
2280	7-chloro-5-(2-fluorophenyl)-1,3-dihydro-1-(2,2,2-trifluoroethyl)-2H-1,4-benzodiazepine-2-thione (also called quazepam) and its salts	-	NPC
2281	7-chloro-5-(2-fluorophenyl)-1,3-dihydro-1-methyl-2H-1,4-benzodiazepin-2-one (also called fludiazepam) and its salts	-	NPC
2282	8-chloro-6-(2-fluorophenyl)-1-methyl-4H-imidazo[1,5-a][1,4]benzodiazepine (also called midazolam) and its salts	-	NPC
2283	N-(3-chloropropyl)- α -methylphenethylamine (also called mefenorex) and its salts	-	NPC
2284	8-chloro-1-methyl-6-phenyl-4H-s-triazolo[4,3-a][1,4]-benzodiazepine (also called alprazolam) and its salts	-	NPC
2285	7-chloro-1-methyl-5-phenyl-1H-1,5-benzodiazepine-2,4(3H,5H)-dione (also called clobazam) and its salts	-	NPC
2286	5,5-diallylbarbituric acid (also called allobarbital) and its salts	-	NPC
2287	2-(diethylamino)propiofenone (also called amfepramone) and its salts	-	NPC

	Chemical Material/Control Subjects	Threshold (ppm)	Laws and Regulations
2288	3,3-diethyl-5-methyl-2,4-piperidinedione (also called methyprylon) and its salts	-	NPC
2289	21-cyclopropyl-7- α -[(S)-1-hydroxy-1,2,2-trimethylpropyl]-6,14-endo-ethano-6,7,8,14-tetrahydrooripavine (also called buprenorphine) and its salts	-	NPC
2290	5-(1-cyclohexen-1-yl)-5-ethylbarbituric acid (also called cyclobarbital) and its salts	-	NPC
2291	3,7-dihydro-1,3-dimethyl-7-[2-[(α -methylphenethyl)amino]ethyl]-1H-purine-2,6-dione (also called fenethylamine) and its salts	-	NPC
2292	1,3-dihydro-1-methyl-7-nitro-5-phenyl-2H-1,4-benzodiazepin-2-one (also called nimetazepam) and its salts	-	NPC
2293	1,1-diphenyl-1-(2-piperidyl)methanol (also called pipradrol) and its salts	-	NPC
2294	2-[(diphenylmethyl)sulfinyl]acetamide (also called modafinil) and its salts	-	NPC
2295	N, α -dimethylcyclohexaneethylamine (also called propylhexedrine) and its salts	-	NPC
2296	N,N-dimethyl- α -phenylphenethylamine (also called lefetamine) and its salts	-	NPC
2297	3,4-dimethyl-2-phenylmorpholine (also called phendimetrazine) and its salts	-	NPC
2298	α,α -dimethylphenethylamine (also called phentermin) and its salts	-	NPC
2299	N,N,6-trimethyl-2-p-tolylimidazo[1,2-a]pyridine-3-acetamide (also called zolpidem) and its salts	-	NPC
2300	1-(4-tolyl)-2-(1-pyrrolidinyl)-1-pentanone (also called pyrovalerone) and its salts	-	NPC
2301	threo-2-amino-1-phenylpropan-1-ol(excluding a levorotatory isomer) (also called cathine) and its salts	-	NPC

	Chemical Material/Control Subjects	Threshold (ppm)	Laws and Regulations
2302	5-butyl-5-ethylbarbituric acid (also called butobarbital) and its salts	-	NPC
2303	5-(2-fluorophenyl)-1,3-dihydro-1-methyl-7-nitro-2H-1,4-benzodiazepin-2-one (also called flunitrazepam) and its salts	-	NPC
2304	7-bromo-5-(2-chlorophenyl)-1,3-dihydro-2H-1,4-benzodiazepin-2-one (also called phenazepam) and its salts	-	NPC
2305	2-bromo-4-(2-chlorophenyl)-9-methyl-6H-thieno[3,2-f]-s-triazolo[4,3-a][1,4]diazepine (also called brotizolam) and its salts	-	NPC
2306	7-bromo-1,3-dihydro-5-(2-pyridyl)-2H-1,4-benzodiazepin-2-one (also called bromazepam) and its salts	-	NPC
2307	10-bromo-11b-(2-fluorophenyl)-2,3,7,11b-tetrahydrooxazolo[3,2-d][1,4]benzodiazepin-6(5H)-one (also called haloxazolam) and its salts	-	NPC
2308	N-benzyl-N,α-dimethylphenethylamine (also called benzfetamine) and its salts	-	NPC
2309	2-methyl-3-(2-tolyl)-4(3H)-quinazoline (also called methaqualone) and its salts	-	NPC
2310	3-methyl-2-phenylmorpholine (also called phenmetrazine) and its salts	-	NPC
2311	3-[(α-methylphenethyl)amino]propionitrile (also called fenproporex) and its salts	-	NPC
2312	3-(α-methylphenethyl)-N-(phenylcarbamoyl)sydnoneimine (also called mesocarb) and its salts	-	NPC
2313	5-(1-methylbutyl)-5-vinylbarbituric acid (also called vinylbital) and its salts	-	NPC
2314	2-methyl-2-propyl-1,3-propanediol dicarbamate (also called meprobamate) and its salts	-	NPC

	Chemical Material/Control Subjects	Threshold (ppm)	Laws and Regulations
2315	Methyl = 3-{{(4S) -8-bromo-1-methyl-6-pyridin-2-yl-4H-imidazo [1.2-a] [1.4] benzodiazepin-4-yl} propanoate and salts thereof	-	NPC
2316	α -(α -methoxybenzyl)-4-(β -methoxyphenethyl)-1-piperazine ethanol (also called zipeprol) and its salts	-	NPC
2317	acetone	-	NPC
2318	anthranilic acid and its salts	-	NPC
2319	ethyl ether	-	NPC
2320	ergotamines and its salts	-	NPC
2321	ergometrin and its salts	-	NPC
2322	piperidine and its salts	-	NPC
2323	acetic anhydride	-	NPC
2324	lysergic acid and its salts	-	NPC
2325	substances that Cabinet Order prescribes which can be used as the raw materials for Narcotics or Psychotropics, beyond what is provided for in the preceding items	-	NPC
2326	substances containing any of the substances set forth in the preceding items	-	NPC
2327	Cadmium and its compounds	-	APCL
2328	Chlorine and hydrogen chloride	-	APCL
2329	Fluorine, hydrogen fluoride and silicon fluoride	-	APCL
2330	Lead and its compounds	-	APCL
2331	Nitrogen oxide	-	APCL
2332	ammonia	-	APCL
2333	Hydrogen fluoride	-	APCL
2334	Hydrogen cyanide	-	APCL
2335	Carbon monoxide	-	APCL
2336	Formaldehyde	-	APCL
2337	methanol	-	APCL
2338	Hydrogen sulfide	-	APCL
2339	Hydrogen phosphide	-	APCL
2340	Hydrogen chloride	-	APCL

	Chemical Material/Control Subjects	Threshold (ppm)	Laws and Regulations
2341	Nitrogen dioxide	-	APCL
2342	Acrolein	-	APCL
2343	Sulfur dioxide	-	APCL
2344	chlorine	-	APCL
2345	Carbon disulfide	-	APCL
2346	benzene	-	APCL
2347	Pyridine	-	APCL
2348	Huenol	-	APCL
2349	Sulfuric acid (including sulfur trioxide)	-	APCL
2350	Silicon fluoride	-	APCL
2351	phosgene	-	APCL
2352	Selenium dioxide	-	APCL
2353	Chlorsulfonic acid	-	APCL
2354	yellow phosphorus	-	APCL
2355	Phosphorus trichloride	-	APCL
2356	bromine	-	APCL
2357	Nickel carbonyl	-	APCL
2358	Phosphorus pentachloride	-	APCL
2359	Mercaptan	-	APCL
2360	Cadmium and its compounds	-	WQPC
2361	Cyanide compound	-	WPPA
2362	Organophosphorus compounds (diethylparanitrophenylthiophosphate (also known as parathion), dimethylparanitrophenylthiophosphate (also referred to as methylparathion), dimethylethyl mercaptoethylthiophosphate (also referred to as methyldimethone) and ethylparanitrophenylthionobenzene It is limited to phosphonate (aka EPN).	-	WPPA
2363	Lead and its compounds	-	WPPA
2364	Hexavalent chromium compound	-	WPPA
2365	Arsenic and its compounds	-	WPPA
2366	Mercury and alkyl mercury and other mercury compounds	-	WPPA
2367	Polychlorinated biphenyl	-	WPPA

	Chemical Material/Control Subjects	Threshold (ppm)	Laws and Regulations
2368	Trichlorethylene	-	WPPA
2369	Tetrachloroethylene	-	WPPA
2370	Dichloromethane	-	WPPA
2371	Carbon tetrachloride	-	WPPA
2372	1,2-dichloroethane	-	WPPA
2373	1,1-Dichloroethylene	-	WPPA
2374	1,2-Dichloroethylene	-	WPPA
2375	1,1,1-Trichloroethane	-	WPPA
2376	1,1,2-trichloroethane	-	WPPA
2377	1, 3-Dichloropropene	-	WPPA
2378	Tetramethylthiuram disulfide (also known as chiuram)	-	WPPA
2379	2-Chloro-4,6-bis (ethylamino) -s-triazine (also known as simazine)	-	WPPA
2380	S-4-chlorobenzyl = N,N-diethylthiocarbamate (also known as thiobencarb)	-	WPPA
2381	benzene	-	WPPA
2382	Selenium and its compounds	-	WPPA
2383	Boron and its compounds	-	WPPA
2384	Fluorine and its compounds	-	WPPA
2385	Ammonia, ammonium compounds, nitrite compounds and nitrate compounds	-	WPPA
2386	Vinyl chloride monomer	-	WPPA
2387	1,4-dioxane	-	WPPA
2388	ammonia	-	OOCL
2389	Methyl mercaptan	-	OOCL
2390	Hydrogen sulfide	-	OOCL
2391	Methyl sulfide	-	OOCL
2392	Methyl disulfide	-	OOCL
2393	Trimethylamine	-	OOCL
2394	Acetaldehyde	-	OOCL
2395	Propionaldehyde	-	OOCL
2396	Normal butyraldehyde	-	OOCL
2397	Isobutyraldehyde	-	OOCL

	Chemical Material/Control Subjects	Threshold (ppm)	Laws and Regulations
2398	Normal barrelaldehyde	-	OOCL
2399	Isovaleraldehyde	-	OOCL
2400	Isobutanol	-	OOCL
2401	Ethyl acetate	-	OOCL
2402	Methyl isobutyl ketone	-	OOCL
2403	toluene	-	OOCL
2404	styrene	-	OOCL
2405	Xylene	-	OOCL
2406	Propionic acid	-	OOCL
2407	Normal butyric acid	-	OOCL
2408	Normal valeric acid	-	OOCL
2409	Isovaleric acid	-	OOCL
2410	Cadmium and its compounds	-	SA
2411	Cyanide compound	-	SA
2412	Organophosphorus compounds	-	SA
2413	Lead and its compounds	-	SA
2414	Hexavalent chromium compound	-	SA
2415	Arsenic and its compounds	-	SA
2416	Mercury and alkyl mercury and other mercury compounds	-	SA
2417	Alkyl mercury compound	-	SA
2418	Polychlorinated biphenyl	-	SA
2419	Trichlorethylene	-	SA
2420	Tetrachloroethylene	-	SA
2421	Dichloromethane	-	SA
2422	Carbon tetrachloride	-	SA
2423	1,2-dichloroethane	-	SA
2424	1,1-Dichloroethylene	-	SA
2425	Cis-1,2-dichloroethylene	-	SA
2426	1,1,1-Trichloroethane	-	SA
2427	1,1,2-trichloroethane	-	SA
2428	1, 3-Dichloropropene	-	SA
2429	Tetramethylthiuram disulfide (also known as chiuram)	-	SA
2430	2-Chloro-4,6-bis (ethylamino) -s-triazine (also known as simazine)	-	SA

	Chemical Material/Control Subjects	Threshold (ppm)	Laws and Regulations
2431	S-4-chlorobenzyl = N.N-diethylthiocarbamate (also known as thiobencarb)	-	SA
2432	benzene	-	SA
2433	Selenium and its compounds	-	SA
2434	Boron and its compounds	-	SA
2435	Fluorine and its compounds	-	SA
2436	1,4-Dioxane	-	SA
2437	Phenols	-	SA
2438	Copper and its compounds	-	SA
2439	Zinc and its compounds	-	SA
2440	Iron and its compounds (solubility)	-	SA
2441	Manganese and its compounds (solubility)	-	SA
2442	Chromium and its compounds	-	SA
2443	Dioxins	-	SA
2444	Mercury (Hg) and its compounds	-	WMPCA
2445	Cadmium and its compounds	-	WMPCA
2446	Lead and its compounds	-	WMPCA
2447	Organophosphorus compounds	-	WMPCA
2448	Hexavalent chromium compound	-	WMPCA
2449	Arsenic and its compounds	-	WMPCA
2450	Cyanide compound	-	WMPCA
2451	Polychlorinated biphenyl	-	WMPCA
2452	Trichlorethylene	-	WMPCA
2453	Tetrachloroethylene	-	WMPCA
2454	Dichloromethane	-	WMPCA
2455	Carbon tetrachloride	-	WMPCA
2456	1,2-dichloroethane	-	WMPCA
2457	1,1-Dichloroethylene	-	WMPCA
2458	Cis-1,2-dichloroethylene	-	WMPCA
2459	1,1,1-Trichloroethane	-	WMPCA
2460	1,1,2-trichloroethane	-	WMPCA
2461	1, 3-Dichloropropene	-	WMPCA
2462	Tetramethylthiuram disulfide (also known as chiuram)	-	WMPCA

	Chemical Material/Control Subjects	Threshold (ppm)	Laws and Regulations
2463	2-Chloro-4,6-bis (ethylamino) -s-triazine (also known as simazine)	-	WMPCA
2464	S-4-chlorobenzyl = N,N-diethylthiocarbamate (also known as thiobencarb)	-	WMPCA
2465	benzene	-	WMPCA
2466	Selenium and its compounds	-	WMPCA
2467	Organochlorine compounds (except polychlorinated biphenyls, polyvinyl chloride (including copolymers), polyvinylidene chloride (including copolymers), polychlorobutadiene, polyethylene chlorinated compounds and other items stipulated by the Ordinance of the Ministry of the Environment)	-	WMPCA
2468	Copper and its compounds	-	WMPCA
2469	Zinc and its compounds	-	WMPCA
2470	Fluoride	-	WMPCA
2471	Beryllium or its compound	-	WMPCA
2472	Chromium and its compounds	-	WMPCA
2473	Nickel or its compound	-	WMPCA
2474	Vanadium or its compounds	-	WMPCA
2475	Phenols	-	WMPCA
2476	1,4-Dioxane	-	WMPCA
2477	Lead chromate (2+)	-	ECL
2478	Potassium perchlorate	-	ECL
2479	Potassium nitrate	-	ECL
2480	Lead oxide (Pb ₂ O)	-	ECL
2481	Barium peroxide	-	ECL
2482	Lead oxide (4+)	-	ECL
2483	Lead oxide (Pb ₃ O ₄)	-	ECL
2484	Lead oxide (2+)	-	ECL
2485	Lead oxide (composition unknown)	-	ECL
2486	Potassium bromate	-	ECL
2487	2-diazo-4,6-dinitrophenol	-	ECL
2488	Glycerol trinitrate	-	ECL
2489	Ethylene glycol dinitrate	-	ECL
2490	Nitrocellulose	-	ECL
2491	Sodium chlorite	-	ECL

	Chemical Material/Control Subjects	Threshold (ppm)	Laws and Regulations
2492	Glycerol trinitrate	-	ECL
2493	Ethylene glycol dinitrate	-	ECL
2494	Nitrite powder	-	ECL
2495	detonator	-	ECL
2496	Real package and empty package	-	ECL

("-" means decrease in concentration as low as possible.)

Abbreviation of the Laws:

PRTR:	Act on Confirmation, etc. of Release Amounts of Specific Chemical Substances in the Environment and Promotion of Improvements to the Management Thereof
ISHA:	Industrial Safety and Health Act of Japan
ECS:	Act on the Regulation of Manufacture and Evaluation of Chemical Substances of Japan
PDSC:	Poisonous and Deleterious Substances Control Act of Japan
NPC:	Narcotics and Psychotropic Control Act of Japan
APCL:	Air Pollution Control Act of Japan
WPPA:	Water Pollution Prevention Act of Japan
WMPCA:	Waste Management and Public Cleansing Act of Japan
OOCA:	Offensive Odor Control Law of Japan
SA:	Sewerage Act of Japan
ECL:	Explosives Control Act of Japan