

S/N	Flammable Materials	General manufacturing, etc., purpose	Medical or laboratory purpose
1	Acetal	20 L	20 L
2	Acetaldehyde diethylacetal	20 L	20 L
3	Acetoin (3-Hydroxybutanone)	20 L	20 L
4	Acetone	20 L	20 L
5	Acetyl chloride	20 L	20 L
6	Acetyl methyl carbinol (Butanolone)	20 L	20 L
7	Acetylene (gas)	10 kg	10 kg
7A	Acetylpropionyle	20 L	20 L
8	Acryloyl chloride	20 L	20 L
9	The following aldehydes:		
a	Acetaldehyde	20 L	20 L
b	Acrolein	20 L	20 L
c	Butyraldehyde	20 L	20 L
d	2-Ethylbutyraldehyde	20 L	20 L
e	Glycidaldehyde	20 L	20 L
f	Isobutyraldehyde	20 L	20 L
g	Methacrylaldehyde, stabilised	20 L	20 L
h	Alpha-methylvaleraldehyde	20 L	20 L
i	Propionaldehyde	20 L	20 L
j	Valeraldehyde	20 L	20 L
10	Allyl acetate	20 L	20 L
11	Allyl bromide	20 L	20 L
12	Allyl chloride	20 L	20 L
13	Allyl formate	20 L	20 L
14	Allyl iodide	20 L	20 L
15	Allyl methacrylate	20 L	20 L
15A	Aluminium	0	10 kg
16	Aluminium alkyl halides	0	0
17	Aluminium alkyl hydrides	0	0
18	Aluminium alkyls	0	0
19	Aluminium borohydride	0	0
	Aluminium borohydride (liquid)	0	0
20	Aluminium carbide	0	0
21	Aluminium ferrosilicon powder	0	5 kg
22	Aluminium hydride	0	5 kg
23	The following amines:		
a	Aminopropyldimethylamine	20 L	20 L
b	Amylamines	20 L	20 L
c	n-Butylamine	20 L	20 L
d	Diallylamine	20 L	20 L
e	Diethylamine	20 L	20 L
f	Diisopropylamine	20 L	20 L
g	Dimethyl-N-propylamine	20 L	20 L

h	Dimethylamine (gas)	20 kg	20 kg
i	Dimethylamine (liquid)	20 L	20 L
j	1,3-Dimethylbutylamine	20 L	20 L
k	Dipropylamine	20 L	20 L
l	Ethylamine (gas)	20 kg	20 kg
m	Ethylamine (liquid)	20 L	20 L
n	Isobutylamine	20 L	20 L
o	Isopropylamine	20 L	20 L
p	Methylamine (gas)	20 kg	20 kg
q	Methylamine (liquid)	20 L	20 L
r	N-Methylbutylamine	20 L	20 L
s	Propylamine	20 L	20 L
t	Triethylamine	20 L	20 L
u	Trimethylamine (gas)	20 kg	20 kg
v	Trimethylamine (liquid)	20 L	20 L
26	Amyl acetate	20 L	20 L
27	Amyl butyrate	20 L	20 L
28	Amyl chlorides	20 L	20 L
29	Amyl mercaptan	20 L	20 L
30	Amyl nitrites	20 L	20 L
31	Azobis (dimethylvaleronitrile)	3 kg	3 kg
32	Azobis (methylpropionitrile), Azobis-	3 kg	3 kg
33	Azodi (methylbutyronitrile)	3 kg	3 kg
34	Azodicarbonamide	0	0
35	Barium	0	5 kg
37	Benzotrifluoride	20 L	20 L
38	Bis-cyclopentadienyl iron (Ferrocene)	0	5 kg
39	Boron trifluoride dimethyl etherate	0	0
40	1-Bromobutane	20 L	20 L
41	Bromomethylpropane	20 L	20 L
42	2-Bromopentane	20 L	20 L
43	Bromopropanes	20 L	20 L
44	3-Bromopropyne	20 L	20 L
45	Bromotrifluoroethylene	0	0
46	Butadienes	0	0
47	Butanedione	20 L	20 L
48	Butane	0	0
49	Butanol (Butyl alcohol)	20 L	20 L
50	Butene	0	0
51	Butyl acetate	20 L	20 L
52	n-Butyl formate	20 L	20 L
53	Butyl acrylate	20 L	20 L
54	Tert-butylamine	20 L	20 L
55	Butyl butyrate	20 L	20 L

56	Tert-Butyl hypochlorite	0	0
57	Butyl isobutyrate	20 L	20 L
58	Butyl isovalerate (Butyl 3-Methylbutanoate)	20 L	20 L
59	Butyl nitrites	20 L	20 L
60	1,2-Butylene oxide	20 L	20 L
61	Butyryl chloride	20 L	20 L
62	Calcium	0	5 kg
63	Calcium carbide	2 kg	2 kg
64	Calcium dithionite (Calcium hydrosulfite)	0	0
65	Calcium hydride	0	5 kg
66	Calcium silicide	0	5 kg
67	Carbon disulfide	0	10 L
68	Carbonyl iron powder	20 kg	20 kg
69	Cerium	0	0
70	Cesium (Caesium)	0	0
71	Chlorobutane	20 L	20 L
72	Chloroprene	20 L	20 L
73	2-Chloropropane	20 L	20 L
74	2-Chloropropene	20 L	20 L
75	The following Chlorosilanes:		
a	Dichlorosilane (gas)	20 kg	20 kg
b	Dichlorosilane (liquid)	20 L	20 L
c	Dimethyldichlorosilane	20 L	20 L
d	Ethyltrichlorosilane	20 L	20 L
e	Methyltrichlorosilane	20 L	20 L
f	Trichlorosilane	20 kg	20 kg
g	Trichlorosilane (liquid)	20 L	20 L
h	Trimethylchlorosilane	20 L	20 L
i	Vinyltrichlorosilane, stabilised	20 L	20 L
76	1-Chloro-1, 1-difluoroethane	0	0
77	Compressed Natural Gas (CNG)	0	0
78	Crestyl methyl ether para (1-methoxy-4-methylbenzene)	20 L	20 L
79	Cyclobutane	0	0
80	Cyclohexanone	20 L	20 L
81	Cyclohexyl acetate	20 L	20 L
82	Cyclopentanone	20 L	20 L
83	Cyclopropane	0	0
84	Decaborane	0	0
85	Deuterium	0	0
86	1,2-Di-(dimethylamino)ethane	20 L	20 L
87	Diacetone alcohol	20 L	20 L

87A	Dibutylsulfure	20 L	20 L
88	1,1-Dichloroethane	20 L	20 L
89	1,2-Dichloroethylene	20 L	20 L
90	1,2-Dichloropropane	20 L	20 L
91	Dichloropropene	20 L	20 L
92	Dicyclohexylammonium nitrite	0	5 kg
93	Diethoxymethane	20 L	20 L
94	3,3-Diethoxypropene	20 L	20 L
95	Diethyl carbonate	20 L	20 L
96	Diethyl ketone	20 L	20 L
97	Diethyl sulfide	20 L	20 L
98	Diethylhydroxylamine 85%	20 L	20 L
99	Diethylzinc	0	0
100	Diethynyltertramethyldisiloxane (1,3-	20 L	20 L
101	Difluoroethane (HFC-152a)	0	0
102	1,1-Difluoroethylene (HFC-1132a)	0	0
103	Difluoromethane (HFC-32)	0	0
104	2,3-Dihydropyran	20 L	20 L
107	Diisobutyl ketone	20 L	20 L
105	1,2-Dimethoxyethane	20 L	20 L
106	1,1-Dimethoxyethane	20 L	20 L
107	Dimethyl carbonate	20 L	20 L
108	Dimethyl disulfide	20 L	20 L
109	Dimethyl ether (gas)	20 kg	20 kg
110	Dimethyl hexynol	20 L	20 L
111	Dimethyl sulfide	20 L	20 L
112	Dimethyl trisulfide	20 L	20 L
113	2,3-Dimethylbutane	20 L	20 L
114	Dimethylcyclohexane	20 L	20 L
115	Dimethyldiethoxysilane	20 L	20 L
116	Dimethyldioxane	20 L	20 L
117	Dimethylformamide	20 L	20 L
118	2,2-Dimethylpropane		
118A	2,3-Dimethylpyrazine	20 L	20 L
119	Dimethylzinc	0	0
120	Dioxane	20 L	20 L
121	Dioxolane	20 L	20 L
122	Dipicryl sulfide	0	0
123	Esters	20 L	20 L
124	Ethane	0	0
125	Ethanol	20 L	20 L
126	The following Ethers:		
A	Allyl ethyl ether	2.5 L	2.5 L
B	2-Bromoethyl ethyl ether	2.5 L	2.5 L

C	Butyl methyl ether	2.5 L	2.5 L
D	Butyl vinyl ether, stabilised	2.5 L	2.5 L
E	Chloromethyl ethyl ether	2.5 L	2.5 L
F	Diallylether	2.5 L	2.5 L
G	Diethyl ether	2.5 L	2.5 L
H	Diisopropyl ether	2.5 L	2.5 L
I	Di-n-propyl ether	2.5 L	2.5 L
J	Divinyl ether, stabilised	2.5 L	2.5 L
K	Ethyl butyl ether	2.5 L	2.5 L
L	Ethyl methyl ether (gas)	2.5 kg	2.5 kg
M	Ethyl propyl ether	2.5 L	2.5 L
N	Methyl tert-butyl ether	2.5 L	2.5 L
O	Methyl propyl ether	2.5 L	2.5 L
P	Perfluoro (ethyl vinyl ether) (gas)	2.5 kg	2.5 kg
Q	Perfluoro (methyl vinyl ether) (gas)	2.5 kg	2.5 kg
R	Vinyl ethyl ether, stabilised	2.5 L	2.5 L
S	Vinyl isobutyl ether, stabilized	2.5 L	2.5 L
T	Vinyl methyl ether, stabilised (gas)	2.5 kg	2.5 kg
127	Ethoxy propanol	20 L	20 L
127A	Ethyl 2-Methyl-3-Pentenoate	20 L	20 L
128	Ethyl 3-ethoxypropionate	20 L	20 L
129	Ethyl acetate	20 L	20 L
130	Ethyl acrylate	20 L	20 L
131	Ethyl borate	20 L	20 L
132	Ethyl butyrate	20 L	20 L
133	Ethyl caproate (Ethyl hexanoate)	20 L	20 L
134	Ethyl chloride	0	0
135	Ethyl crotonate	20 L	20 L
136	Ethyl formate	20 L	20 L
137	Ethyl isobutyrate	20 L	20 L
138	Ethyl isocyanate	20 L	20 L
139	Ethyl isovalerate	20 L	20 L
140	Ethyl lactate	20 L	20 L
141	Ethyl methacrylate	20 L	20 L
142	Ethyl methyl butanoate	20 L	20 L
143	Ethyl methyl butyrate	20 L	20 L
144	Ethyl nitrite	20 L	20 L
145	Ethyl propionate	20 L	20 L
146	Ethyl silicate	20 L	20 L
147	Ethylacetylene	0	0
148	Ethylbenzene	20 L	20 L
149	Ethyldichlorosilane	0	0
150	Ethylene	0	0
151	Ethylene glycol diethyl ether	20 L	20 L

152	Ethylene glycol dimethyl ether	20 L	20 L
153	Ethylene glycol monoethyl ether acetate	20 L	20 L
154	Ethyloxypropanoic acid, ethyl ester	20 L	20 L
155	1-Ethylpiperidine	20 L	20 L
156	Eucalyptol (1,8-Cineol)	20 L	20 L
157	Ferrocenium	0	0
158	Fluorobenzene	20 L	20 L
159	Fluorotoluene	20 L	20 L
160	Furan	20 L	20 L
161	Hafnium powder	0	0
162	Heptaldehyde (Aldehyde C7)	20 L	20 L
163	Heptanone	20 L	20 L
164	Hexadiene	20 L	20 L
165	Hexamethyldisiloxane	20 L	20 L
166	Hexamethyleneimine	20 L	20 L
166A	Hexenal Bionat K	20 L	20 L
166B	Hexenone (4-Hexene-3-one)	20 L	20 L
167	Hexenyl formate	20 L	20 L
168	Hexyl acetate	20 L	20 L
169	Hydrogen	0	0
170	2-Iodobutane	20 L	20 L
171	Iodomethylpropane	20 L	20 L
172	Isoamyl acetate	20 L	20 L
173	Isoamyl alcohol	20 L	20 L
174	Isoamyl butyrate	20 L	20 L
175	Isoamyl propionate	20 L	20 L
176	Isobutane	0	0
177	Isobutyl acetate	20 L	20 L
178	Isobutyl formate	20 L	20 L
179	Isobutyl isobutyrate	20 L	20 L
180	Isobutyl isocyanate	20 L	20 L
181	Isobutyl isovalerate	20 L	20 L
182	Isobutylene	0	0
183	Isobutyryl chloride	20 L	20 L
184	Isopentyl formate	20 L	20 L
185	Isopentylate	20 L	20 L
186	Isoprene	20 L	20 L
187	Isopropanol (Isopropyl alcohol)	20 L	20 L
188	Isopropenoxytrimethyl silane	20 L	20 L
189	Isopropenyl acetate	20 L	20 L
190	Isopropyl acetate	20 L	20 L
191	Isopropyl isobutyrate	20 L	20 L
192	Isopropyl isocyanate	20 L	20 L
193	Isopropyl nitrate	20 L	20 L

194	Isopropyl propionate	20 L	20 L
195	Lead phosphite, dibasic	0	0
196	Lithium	0	0
197	Lithium alkyls	0	0
198	Lithium aluminum hydride	0	5 kg
199	Lithium borohydride	0	5 kg
200	Lithium ferrosilicon	0	5 kg
201	Lithium hydride	0	5 kg
202	Lithium nitride	0	0
203	Lithium silicon	0	0
204	Lutidine	20 L	20 L
204A	Magnesium	5 kg	10 kg
205	Magnesium alkyls	0	0
206	Magnesium diamide	0	0
207	Magnesium diphenyl	0	0
208	Magnesium hydride	0	0
209	Magnesium silicide	0	0
209A	Mercaptobutanone	20 L	20 L
210	Methane	0	0
211	Methanol	20 L	20 L
212	Methoxy acetoxyp propane	20 L	20 L
213	Methoxy methylethyl acetate	20 L	20 L
214	Methoxy propanol acetate (1-methoxy-2- 2-propanol acetate)	20 L	20 L
215	Methoxy propyl acetate	20 L	20 L
216	Methoxybutanol	20 L	20 L
217	Methoxymethyl isocyanate	20 L	20 L
218	Methoxypropanol	20 L	20 L
219	Methyl acetate	20 L	20 L
220	Methyl acetylene	0	0
221	Methyl acrylate	20 L	20 L
222	Methyl allyl chloride	20 L	20 L
223	Methyl amyl ketone	20 L	20 L
224	Methyl butanol	20 L	20 L
225	Methyl butane	20 L	20 L
226	Methyl butyraldehyde	20 L	20 L
227	Methyl butyrate	20 L	20 L
228	Methyl caproate (Methyl hexanoate)	20 L	20 L
229	Methyl Ethyl Ketone (MEK)	20 L	20 L
230	Methyl formate	20 L	20 L
231	Methyl heptenone	20 L	20 L
232	Methyl hexanone (Methyl isoamyl ketone)	20 L	20 L
233	Methyl isobutyl carbinol	20 L	20 L

234	Methyl isobutyl ketone (Methyl pentanone)	20 L	20 L
235	Methyl isopropenyl ketone	20 L	20 L
236	Methyl isovalerate	20 L	20 L
237	Methyl magnesium bromide	0	0
238	Methyl methacrylate monomer	20 L	20 L
239	Methyl methoxypropionate	20 L	20 L
240	Methyl methylbutyrate	20 L	20 L
241	Methyl propionate	20 L	20 L
242	Methyl propyl ketone	20 L	20 L
243	Methylal	20 L	20 L
244	3-Methylbutan-2-one	20 L	20 L
245	Methyldichlorosilane	0	0
246	Methylfluoride (Fluoromethane) (HFC-41)	0	0
247	2-Methylfuran	20 L	20 L
248	n-methylmorpholine	20 L	20 L
249	Methylpentadiene	20 L	20 L
250	1-Methylpiperidine	20 L	20 L
251	Methyltetrahydrofuran	20 L	20 L
252	Methyltriethyloxysilane	20 L	20 L
253	Methyltrimethoxysilane	20 L	20 L
254	The following Nitriles:		
A	Acetonitrile	20 L	20 L
b	Acrylonitrile, stabilised	20 L	20 L
c	Butyronitrile	20 L	20 L
d	2-Dimethylaminoacetonitrile	20 L	20 L
e	Isobutyronitrile	20 L	20 L
f	Methacrylonitrile, stabilised	20 L	20 L
g	Propionitrile	20 L	20 L
255	Nitroglycerin solution in alcohol, more than 1% but not more than 5% nitroglycerin	20 L	20 L
256	Nitroglycerin solution in alcohol, not more than 1% nitroglycerin	20 L	20 L
257	Nitromethane	20 L	20 L
258	1-Nitropropane (Nitropropane)	20 L	20 L
259	p-Nitrosodimethylaniline	0	0
260	Octamethyltrisiloxane	20 L	20 L
261	Octanal (Aldehyde C8)	20 L	20 L
262	Pentaborane	0	0
263	Pentanol	20 L	20 L
264	Pentyl acetate	20 L	20 L

265	1,1,1,3,3-pentafluorobutane (Pentafluorobutane) (HFC-365mfc)	0	0
266	Phosphorus heptasulfide	0	0
267	Phosphorus pentasulfide	0	5 kg
268	Phosphorus sesquisulfide	0	5 kg
269	Phosphorus trisulfide	0	0
270	Phosphorus	0	5 kg
271	Potassium	0	5 kg
272	Potassium borohydride	0	5 kg
273	Potassium dithionite (Potassium hydrosulfite)	0	0
274	Potassium sodium alloys	0	0
275	Potassium sulfide	25 kg	25 kg
276	Prenyl acetate	20 L	20 L
277	Propadiene	0	0
278	Propane		0
279	Propanethiol	20 L	20 L
280	n-Propanol	20 L	20 L
281	Propionyl chloride	20 L	20 L
282	n-Propyl acetate	20 L	20 L
283	Propyl butyrate	20 L	20 L
284	Propyl chloride	20 L	20 L
285	Propyl formate	20 L	20 L
286	Propylene	0	0
287	Propylene glycol monoethyl ether	20 L	20 L
288	Propylene glycol monomethyl ether	20 L	20 L
289	Propylene glycol monomethyl ether acetate	20 L	20 L
290	n-Propyl nitrate	20 L	20 L
291	Propylene oxide	20 L	20 L
292	Propyleneimine	20 L	20 L
293	Pyridine	20 L	20 L
294	Pyrrolidine	20 L	20 L
295	Rubidium	0	0
296	Silane	0	0
297	Sodium	0	5 kg
298	Sodium aluminum hydride	0	0
299	Sodium borohydride	0	5 kg
300	Sodium dithionite (Sodium hydrosulfite)	0	0
301	Sodium ethylate	20 L	20 L
302	Sodium hydride	0	0
303	Sodium hydrosulfide	50 kg	50 kg
304	Sodium methylate	0	0

305	Sodium sulfide	25 kg	25 kg
306	Strontium	0	5 kg
307	Terpineol	20 L	20 L
308	Tetraethyl orthosilicate	20 L	20 L
309	Tetraethylsilicate	20 L	20 L
310	Tetrafluoroethylene	0	0
311	Tetrahydrofuran	20 L	20 L
312	1,2,3,6-Tetrahydropyridine	20 L	20 L
313	Tetrahydrothiophene	20 L	20 L
314	Tetrakis (dimethylamino) hafnium	20 L	20 L
315	Tetrakis (dimethylamino) Titanium	20 kg	20 kg
	Tetrakis (dimethylamino) Titanium (liquid)	20 L	20 L
316	Tetramethylsilane	20 L	20 L
317	Thioacetic acid	20 L	20 L
318	Thiophene	20 L	20 L
319	Thiourea dioxide	0	0
320	Tifluoromethyl propanol	20 L	20 L
321	Titanium hydride	0	5 kg
322	Titanium powder	0	0
323	Titanium trichloride	0	0
323A	Trans-2 Hexenal	20 L	20 L
324	Tributylphosphane	0	0
325	Triethylboron	20 L	20 L
326	Triethyl borate	20 L	20 L
327	Triethyl silane	20 L	20 L
328	1,1,1-Trifluoroethane (HFC-143a)		
329	Triisopropyl borate	20 L	20 L
330	Trimethyl gallium	20 kg	20 kg
	Trimethyl gallium (liquid)	20 L	20 L
331	Trimethyl borate	20 L	20 L
332	Trimethyl silane	20 kg	20 kg
333	Tris(isopropylcyclopentadienyl) Lanthanum	20 L	20 L
334	Urea nitrate, wetted [with not less than 20% water, by mass]	0	0
335	Vinyl acetate	20 L	20 L
336	Vinyl acetylene	0	0
337	Vinyl bromide	0	0
338	Vinyl butyrate	20 L	20 L
339	Vinyl chloride	0	0
340	Vinyl fluoride	0	0
341	Vinylidene chloride	20 L	20 L
342	Vinyltrimethoxysilane	20 kg	20 kg

343	Xanthates	0	0
344	Zinc	10 kg	10 kg
345	Zirconium hydride	0	5 kg
346	Zirconium powder	0	5 kg

Schedule 1 Chemicals

1	O-Alkyl ($\leq C_{10}$, incl. Cycloalkyl) N, N-dialkyl (Me, Et, n-Pr or i-Pr)-phosphoramidocyanidates E.g. Tabun: O-Ethyl N, N-dimethyl phosphoramidocyanidate	0	0
2	Sulfur mustards:	0	0
a	2-Chloroethylchloromethylsulfide	0	0
b	Mustard gas: Bis(2-chloroethyl)sulfide	0	0
c	Bis(2-chloroethylthio)methane	0	0
d	Sesquimustard: 1,2-Bis(2-chloroethylthio)ethane	0	0
e	1,3-Bis(2-chloroethylthio)-n-propane	0	0
f	1,4-Bis(2-chloroethylthio)-n-butane	0	0
g	1,5-Bis(2-chloroethylthio)-n-pentane	0	0
h	Bis(2-chloroethylthiomethyl)ether	0	0
i	O-Mustard: Bis(2-chloroethylthioethyl)ether	0	0

Schedule 2 Chemicals

1	N, N-Dialkyl (Me, Et, n-Pr or i-Pr) phosphoramidic dihalides (> 30% purity)	0	0
2	N,N-Dialkyl (Me, Et, n-Pr or i-Pr) aminoethane-2-ols and corresponding protonated salts (> 30% purity)	0	0
3	Pinacolyl alcohol : 3,3-Dimethylbutan-2-ol	0	0

Schedule 3 Chemicals

1	Dimethyl phosphite (> 30% purity)	0	0
2	Ethyldiethanolamine (> 30% purity)	0	0
3	Methyldiethanolamine (> 30% purity)	0	0
4	Sulfur dichloride (> 30% purity)	0	0
5	Sulfur monochloride (> 30% purity)	0	0
6	Triethyl phosphite	0	0
7	Trimethyl phosphite	0	0