

Dangerous Chemical Control Act

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■ First Schedule - (Section 2) - List of Dangerous Chemicals

1. Acetaldehyde
2. Acetaminophen
3. Acetic Acid (Glacial)
4. Acetic Anhydride
5. Acetone
6. Acetonitrile
7. Acetyl Chloride
8. Acetylene
9. Acridine,9-Amino-Hydrochloride
10. Acrolein
11. Acrylamide
12. Acrylonitrile
13. Adiponitrile
14. Allyl Alcohol
15. Allyl Chloride
16. Allyl Glycidyl Ether
17. Aluminium And Compounds
18. Alyl - Amine
19. Aminoazotoluene
20. 4 - Amino Diphenyl
21. 4-Aminobenzene
22. 2-Aminopyridine
23. Ammonia
24. Ammonium Hydroxide
25. Ammonium Nitrate
26. Ammonium Phosphate Dibasic
27. Amphetamine Sulfate
28. N-Amylacetate
29. Sec-Amylacetate
30. Aniline
31. Antimony And Compounds
32. Anthraquinone,1-Amino-2,4-Dibromo

33. Arsenic And Compounds
34. Arsine
35. Asbestos Crocidolite
36. Asbestos Anthophyllite
37. Asbestos, Amosite
38. Asbestos, Chrysotile
39. Asbestos, Tremolite
40. Auramine
41. Azodicarbonamide
42. Barium And Compounds
43. Bendectin
44. Benz (A) Anthracene 7,12 Dimethyl
45. Benzal Chloride
46. Benzaldehyde
47. Benzene
48. Benzene Arsonic Acid
49. Benzethonium Chloride
50. Benzidine
51. Benzo (F) Quinoline
52. Benzo (A) Anthracene
53. Benzo Fluoranthene
54. 2,3 Benzofuran
55. Benzoic Acid
56. Benzo (A) Pyrene
57. Benzotrichloride
58. Benzoyl Peroxide
59. Benzyl Acetate
60. Benzyl Alcohol
61. Benzyl Chloride
62. O-Benzyl-P-Chlorophenol
63. Beryllium And Compounds
64. Beta-Propiolactone
65. Bhc-Alpha Gamma Beta Delta Isomers
66. Biphenyl
67. Bis (2 Chloroethyl) Sulfide
68. Bis (2 Ethylhexyl) Phthalate
69. Bisphenol Ap
70. Boric Acid
71. Boron Tribromide
72. Boron Trifluoride
73. Bromine
74. Bromobenzene
75. Bromodichloromethane
76. Bromoform
77. Bromomethane (See Methyl Bromide)
78. 1,3-Butadiene

79. 1,4-Butanediol Diglycidyl Ether
80. 1-Butanethiol
81. 1-Butanol
82. 2-Butanol
83. Tert-Butanol
84. 2-Butanone
85. 2-N -Butoxyethanol
86. N-Butyl Glycidyl Ether
87. Butyraldehyde
88. Cadmium And Compounds
89. Caprolactam
90. Carbon Dioxide
91. Carbon Monoxide
92. Carbon Tetrachloride
93. Carbon Disulfide
94. Ceramic Fibres
95. Chloral Hydrate
96. Chloramine
97. Chlordimeform Hydrochloride
98. Chlorendic Acid
99. Chlorpheniramine Maleate
100. Chlorinated Trisodium Phosphate
101. Chlorine
102. Chlorine Dioxide
103. 2-Chloro-1-Nitrobenzene
104. 4-Chloro-Meta-Cresol
105. Chloroacetic Acid Mono-Di-Tri
106. 2-Chloroacetophenone
107. 2,3,4, -Chloroaniline
108. Chlorobenzene
109. Chlorodifluoromethane
110. Chlorodinitromomethane
111. Chloroethane
112. Chloroethanol
113. Chloroform
114. Chloromethane
115. Bis-Chloromethyl Ether
116. Chloromethyl Methyl Ether
117. Chloropicrin
118. Chloroprene
119. Chlorothalonil
120. Chlorpromazine Hcl
121. Chromium And Compounds
122. Chrysene
123. Chrysene, 6-Nitro
124. Cobalt

125. Copper And Compounds
126. 0-Cresol
127. P - Cresol
128. 0-Cresyl Glycidyl Ether
129. Crotonaldehyde
130. Cutting Oils - Cutting Fluids
131. Cyanamide
132. Cyanogen Bromide
133. Cyclohexane
134. Cyclohexanethiol
135. Cyclohexanol
136. Cycloheximide
137. Cyclohexylamine
138. Cyclopentane
139. 1-Decanethiol
140. Di-N-Butylinoxide
141. Di-(2,3-Epoxypropyl)Ether
142. Di(2-Ethylhexyl)Phthalate
143. Di-N-Butyl Phthalate
144. 1,3-Diamino-2-Methylbenzene
145. Diazomethane
146. Dibenzo(A, H) Anthracene
147. 1,2-Dibromo-3-Chloropropane(Dbcp)
148. Dibromoneopentyl Glycol
149. Dibutyl Phthalate
150. 2,3-Dichloro-1-Nitrobenzene
151. 1,3-Dichloro-2-Nitrobenzene
152. 1,2-Dichloro-4-Nitrobenzene
153. 1,3-Dichloro-5nitrobenzene
154. 2,3-Dichloroaniline
155. 2,4-Dichloroaniline
156. 2,5-Dichloroaniline
157. 2,6-Dichloroaniline
158. 3,4-Dichloroaniline
159. Dichlorobenzene & Isomers
160. Dichlorobenzidine
161. Dichlorodifluoromethane
162. Dichloroethane
163. Dichloroethene
164. Dichlorophenol
165. 2,4-Dichlorophenoxyacetic Acid
166. Dichlorprop
167. 1,2,3,4-Diepoxy Butane
168. Diethyl Ether
169. Diethyl Phthalate
170. Diethyl Sulphate

171. 1,2-Diethylaminoethanol
172. Diethylene Glycoldiglycidyl Ether
173. Diethylene Glycol Monoethyl Ether
174. Diethylene Glycol Monomethyl Ether
175. N-Dimethyl Acetamide
176. Dimethyl Hydrazine
177. Dimethyl Phthalate
178. Dimethyl Sulfate
179. Dimethyl Terephthalate
180. Dimethylamine
181. 4-Dimethylamino Benzene
182. 1,1-Dimethylhydrazine
183. Dimethylnitrosamine
184. 2,4 Dimethylphenol
185. 2,6 - Dinotrotoluene
186. 4,6 Dinitro 2-Methylphenol
187. 2,4 Dinitrophenol
188. Dinitrotoluene
189. 2-4 Diaminotoluene
190. 1,4 Dioxane
191. Diphenylhydrazine(122)
192. Diphenylol Propane Diglycidyl Ether
193. 1-Dodecanethiol
194. Dodecanoyl Peroxide
195. Dodecylbenzene
196. Epichlorohydrin
197. 1,2-Epoxy Propane
198. 2,3-Epoxy-1-Propanol
199. Ethanol
200. Ethanolamine
201. 2-Ethoxyethanol
202. Ethyl Benzene
203. Ethyl Acrylate
204. Ethyl Methacrylate
205. Ethylamine
206. Ethylene Diamine
207. Ethylene Dibromide
208. Ethylene Glycol
209. Ethylene Oxide
210. Ethylene Thiourea
211. Ethylene Imine
212. Ethylmethyl Sulphonate
213. Fluoranthene
214. Fluoranthene, 3-Nitro
215. Fluoren-9-One 2,4,7-Trinitro
216. Fluorine

217. Fluoroacetic Acid
218. Fluorotrchloromethane
219. Formaldehyde
220. Furfural
221. Gamma Butyrolactone
222. Glass Wool
223. Glutaraldehyde
224. Gum Tragacanth
225. Halothane (Anaesthetic)
226. Hexachlorobutadiene
227. Hexachloroethane
228. Hexachlorophene
229. 1-Hexadecanethiol
230. Hexamethyl Phosphoric Triamide
231. Hexamethylene Disocyanate
232. N-Hexane
233. Hexanediol
234. Hydrazine
235. Hydrogen
236. Hydrogen Bromide
237. Hydrogen Chloride
238. Hydrogen Fluoride
239. Hydrogen Peroxide
240. Hydrogen Selenide
241. Hydrogen Sulphide
242. Hydroquinone
243. Indenol (1,2,3-Cd) Pyrene
244. Indole, 4-Chloro
245. Indole, 5-Chloro
246. Iron Carbonyl
247. Iron And Compound
248. Isoamyl Acetate
249. Isobutanolamine
250. Isobutyl Chloride
251. Isobutyl Alcohol
252. Isophorone
253. Isopropyl Chloroformate
254. Isopropyl Glycidyl Ether
255. Isopropylbenzene
256. Lead And Compounds
257. Magenta
258. Magnesium
259. Malonitrile, -Ochloro-Benzylidene
260. Manganese And Compounds
261. Mercury And Compounds
262. Methacrylic Acid

263. Methane
264. Methanol
265. 2-Methoxyethanol
266. Methyl Bromide (Bromometham)
267. Methyl Dichlorosilane
268. Methyl Ethyl Ketone
269. Methyl Di Isocyanate
270. Methyl Mercaptan
271. Methyl Methacrylate Monomer Inhibitor
272. Methyl Methane Sulphonate
273. Methyl Nitrosourea
274. Methyl Trichlorosilane
275. 2-Methyl-2-Propanethiol
276. 1-Methylcyclohexanol
277. Methylcyclohexanol(Mixed Isomers)
278. Methyl Chloromethyl Ether
279. Methylene Bis-O-Chloraniline
280. Methylene Bisphenyl Isocyanate
281. Methylene Chloride
282. Methylhydrazine
283. Monochloroethane Or Chloroethane
284. Methylamine
285. Morpholine
286. N-Butyl Chloride
287. N-N-Diacetylbenzidine
288. N-Nitrosodi-N-Propylamine
289. N-Nitrosodiphenylamine
290. N-Nitrosodimethylamine
291. Naphthalene
292. Naphthylamine(Alpha, Beta, Isomers)
293. Neopentyl Glycol
294. Neopentyl Glycol Diglycidyl Ether
295. Nickel And Compounds
296. Nitric Acid
297. 2,3,4 -Nitroaniline
298. Nitrobenzene
299. 4-Nitrodiphenyl
300. Nitrogen Dioxide
301. Nitroglycerine
302. 2-Nitrophenol
303. 2-Nitropropane
304. Nitrous Oxide
305. Nonyl Phenol
306. Octamethylcyclotetrasiloxane
307. N-Octane
308. Oxirane

309. Ozone
310. P-Chloro- M-Cresol
311. P-Chloroaniline
312. P-Dioxin
313. P-Phenylenediamine
314. Pentachloroanisole
315. Pentachlorophenol
316. 2-Pentanone.4-Methyl
317. Perchloric Acid
318. Perchloromethyl Mercaptan
319. Perylene
320. Phenanthrene
321. Pheno,2 Methyl
322. Phenol
323. Phenol, 2-Amino-4-Nitro
324. Phenol,2-Amino-5-Nitro
325. Phenyl Glycidyl Ether
326. Phosgene
327. Phosphonic Acid Methyl, Dimethyl Ester
328. Phosphoric Acid
329. Phosphorus Oxychloride
330. Phthalic Anhydride
331. Piperidine
332. Polybrominated Biphenyls
333. Polychlorinated Biphenyls (Pcb)
334. Polychlorinated Triphenyls
335. Polydimethylsiloxane
336. Polyvinyl Chloride
337. Potassium Chlorate
338. Potassium Cyanide
339. Potassium Dichromate
340. Potassium Hydroxide
341. Potassium Nitrate
342. 1,3 - Propane Sultone
343. Propene, 3-Chloro-2-Methyl
344. Propionitrile
345. Propyleneimine
346. Pyrene
347. Pyrene,1-Nitro
348. Pyridine
349. Quartz
350. Quinoline
351. Resorcinol Diglycidyl Ether
352. Rhodamine Wt
353. Rock Wool
354. Selenium And Compounds

355. Silver And Compounds, Except Fine Silver Metals Used By Jewellers
356. Slag Wool
357. Sodium Arsenate
358. Sodium Bromate
359. Sodium Chlorate
360. Sodium Cyanide
361. Sodium Dichromate
362. Sodim Hydroxide
363. Sodium Metasilicate Anhydrous
364. Sodium Nitrate
365. Stoddard Solvent
366. Strychnine
367. Strychnine Sulphate
368. Styrene
369. Styrene Oxide
370. Sulphamic Acid
371. Sulphur Dioxide
372. Sulphuric Acid
373. Sulphuryl Chloride
374. Talc(Non-Fibre Containing)
375. Terephthalic Acid
376. Terephthaloyl Chloride
377. Tert-Butyl Alcohol
378. 1,1,2,2 Tetrachloroethane
379. Tetrachloroethene
380. Tetraethyl Lead
381. Tetraethyl Silicate
382. Tetra-Hydrofuran
383. Tetramethyl Lead
384. Tetrapropylene Benzene Sulphonic Acid
385. Thallium And Compounds
386. Thioacetamide
387. Thio-Diethanol
388. Thiourea
389. Thorium And Compounds
390 Tin And Compounds
390. Titanium Dioxide
391. Toluene
392. Toluene Diisocyanate
393. M-Toluidine
394. O-Toluidine
395. P-Toluidine
396. O-Toluidine, 4-Chloro-Hydrochloride
397. Xylenes
398. Toxaphene
399. Triallate

400. 1,2,4-Trichlorobenzene
401. 1,3,5-Trichlorobenzene
402. 1,1,1-Trichloroethane
403. 1,1,2-Trichloroethane
404. Trichloroethene
405. Trichlorophenol
406. 2,4,5-Trichlorophenoxyacetic Acid
407. Trietazine
408. Triethylamine
409. Triethylene Glycol Diglycidyl Ether
410. 1,1,2-Trifluoro Ethane
411. Trimellitic Anhydride
412. Trimethylamine
413. Triphenyl Phosphate
414. Tris (2,3 Dibromopropyl) Phosphate
415. Urethane
416. Valeric Acid
417. Vanadium And Compounds
418. Vinyl Acetate (Monomer)
419. Vinyl Chloride
420. 4-Vinyl Cyclohexene
421. Vinylidene Chloride
422. Zinc And Compounds

■ Second Schedule - (Section 2) - List of Extremely Dangerous Chemicals (Restricted)

■ Part I - Industrial Chemicals

1. Auramine
2. Asbestos products
3. Arsenic and Compounds
4. Antimony and Compounds
5. P-Aminoazobenzene
6. P-Phenylenediamine
7. Benzene
8. Benzotrichloride
9. Beryllium and compounds
10. 4 Bromo Phenyl Phenyl Ether
11. Cadmium and compounds
12. Chlorofluorocarbons (CFC's)
13. Chloroform
14. Chromium and compounds
15. Cyanide
16. Dibutyl Phthalate
17. 1,2 Dichlorobenzene

18. 1,3 Dichlorobenzene
19. 1,4 Dichlorobenzene
20. 1,1 Dichloroethane
21. Dianisidine
22. Diazomethane
23. Dichlorobenzidine
24. Di Ethyl Hexyl Phthalate
25. Diethyl Sulphate
26. Dimethyl Sulphate
27. Dimethyl Nitrosamine
28. Epichlorohydrin
29. Formaldehyde
30. Hexa Chloro Butadine
31. Hexa Chloro Benzene
32. Lead and Lead compounds
33. Magenta
34. Mercury and Compounds
35. Nickel and compounds
36. Nitrites in cutting oils and fluids
37. Nitro Benzene
38. Octa Chloro Styrene
39. Penta Chloro Benzene
40. Pentachlorophenol
41. Phenol
42. Polyvinyl Chloride (PVC)
43. Selenium and compounds
44. 1,2,4,5, Tetra Chloro Benzene
45. 1,2,4, Trichloro Benzene
46. 1,1,1, Trichloro Ethane
47. Thioacetamide
48. Thiourea
49. Tin and compounds
50. Urethane
51. Vinyl Chloride
52. Zinc

■Part II - Agricultural chemicals

1. Abamectin
2. Acetamiprid
3. Acetochlor
4. Aluminium phosphide
5. 2,4-D Amine Salts and Esters
6. Aminocarb
7. Amitraz
8. Asulam

9. Atrazine
10. Azamethiphos
11. Azinphos – methyl
12. Azocyclotin
13. Bacillus Thuringiensis
14. Benfuracarb
15. Benomyl
16. Bentazone
17. Brodifacoum
18. Bromadiolone
19. Bromoxynil + Terbutylazine
20. Butralin
21. Butyl Propionate
22. Carbaryl
23. Carbofuran
24. Cartap
25. Chloralose
26. Chlorophacinone
27. Chlorothalonil
28. Chlorothalonil +Metalaxyl
29. Chlorpyrifos
30. Copper Hydroxide
31. Copper Oxychloride
32. Coumachlor
33. Coumatetralyl
34. Cymoxanil
35. Cyfluthrin
36. Cyhalothrin
37. Cypermethrin
38. Cyromazine
39. Deltamethrin
40. Diazinon
41. Dichlorprop
42. Dichlorvos
43. Diethyl Toluamide
44. Difenoconazole
45. Difenacoum
46. Difethialione
47. Dimethoate
48. Dimethomorph
49. Diuron
50. Ethephon
51. Ethoprophos
52. Fenazaquin
53. Fenthion
54. Fipronil

55. Fluazifop-p-butyl
56. Fluroxypyr
57. Fonofos
58. Formetanate
59. Fosetyl
60. Glufosinate Ammonium
61. Glyphosate
62. Halosulfuron
63. Hexaconazole
64. Hexazinone
65. Hydramethylnon
66. Imidacloprid
67. Imiprothrin
68. Indoxycarb
69. Ioxynil
70. Ioxynil + 2,4-D
71. Iprodione
72. Iprovalicarb + Propineb
73. Linuron
74. Lufenuron
75. Malathion
76. Mancozeb
77. Metaldehyde
78. Metalaxyl
79. Metalaxyl+ Mancozeb
80. Metam Sodium
81. Methamidophos
82. Methiocarb
83. Methiodicarb
84. Methomyl
85. Methyl bromide
86. Metolachlor
87. Metribuzin
88. Metsulfuron Methyl
89. Nabam
90. Oxyfluorfen
91. Phosphamidon
92. Picloram + 2,4-D
93. Pochloraz
94. Profenofos
95. Propamocarb
96. Propamocarb + Mancozeb
97. Propoxur
98. Quinalphos
99. Spinasad
100. Sulphur

101. Tebuconazole
102. Tebuthiuron
103. Tefluthrin
104. Temephos
105. Thiodicarb
106. Thiophanate methyl
107. Thiram
108. Triclopyr
109. Trichlorfon
110. Trichloroacetic acid
111. Trifluralin
112. Zinc phosphide

■ Third Schedule - (Section 8) - Enforcing Agencies

1. In this Schedule -

" record" means a record of inspections, compliance control and information obtained as a result of research and investigation;

" sphere of responsibility" means the functions exercisable by an enforcing agency as specified in paragraph 7.

2. (1) Subject to subparagraph (2), the enforcing agency shall -

(a) in relation to the planning and coordination of the enforcement as a whole, the granting of import permits and licenses, any notification, information or educational programme, or the keeping of any register, be the Dangerous Chemicals Control Board;

(b) in relation to the presence and the professional use, at place of work, of dangerous chemicals, be the Occupational Health and Safety Inspectorate of the Ministry responsible for labour and industrial relations;

(c) in relation to the adverse effects on humans likely to be caused by dangerous chemicals, be the Ministry responsible for health;

(d) in relation to adverse effects on the environment likely to be caused by dangerous chemicals, be the Ministry responsible for environment;

(e) in relation to disposal of hazardous wastes, be the Ministry responsible for Local Government;

(f) in relation to transport by road of dangerous chemicals and emergency planning, be the Police;

(g) in relation to the spreading of dangerous gases, vapours, fumes, aerosols, explosions and fires, spillage of dangerous chemicals and emergency planning, be the Government Fire Services;

(h) in relation to the proper and safe use of pesticides by farmers, control of pesticides residues on vegetables and fruits, be the Ministry responsible for agriculture.

(2) Where no enforcing agency is specifically designated, the Board shall be deemed to have responsibility for exercising the functions of an enforcing agency.

3. An enforcing agency shall in respect of its sphere of responsibility -

(a) assist in and supervise the enforcement of -

- (i) national standards and regulations on dangerous chemicals; and
- (ii) any order and notice issued under this Act;
- (b) verify compliance with this Act;
- (c) conduct such inspection, monitoring, sampling and testing so as to ensure compliance with this Act;
- (d) provide such assistance as may be required for assessing classification, labelling, safety data sheets and substitution, and intervene in case of a spill or emergency caused by or involving dangerous chemicals;
- (e) carry out directions issued by the Minister on the recommendation of the Dangerous Chemicals Advisory Council.

4. (1) An enforcing agency shall have all the powers conferred by sections 28, 29 and 30 to issue and to revoke any notice.

(2) An enforcing agency shall -

- (a) have all the powers conferred on it by the Act, and may delegate in writing the powers to any officer posted under his authority;
- (b) keep a record of all inspections, compliance monitoring exercises and information and other data obtained;
- (c) on request, provide the Board with a copy of its record.

5. An enforcing agency shall report, as soon as is practicable, to the Board, any contravention of this Act relating to its sphere of responsibility.

6. Where an enforcing agency suspects or detects any contravention of this Act, beyond its sphere of responsibility, it shall forthwith inform the Board and the relevant enforcing agency.

7. (1) The Board shall be the executive body for -

- (i) the Council and any ad-hoc committees;
 - (ii) the Committee;
 - (iii) the issuing of a license under section 10;
 - (iv) the granting of a permit under section 11;
 - (v) receiving any notification and information procedure under sections 12 and 13;
 - (vi) keeping any register of dangerous chemicals under section 7;
 - (vii) receiving the safety data sheets under section 18;
 - (viii) planning and co-ordination under section 7;
 - (ix) information and education programmes under section 7;
- (2) The Ministry responsible for the subject of industrial relations shall exercise such powers and perform such duties as are conferred upon it by this Act for inspection, information, guidance and control on the use of dangerous chemicals at a place of work and in particular, in relation to -
- (a) technical and organizational precautions, including substitution, engineering measures such as enclosure, ventilation, participation of occupational health and safety committees and inventory of dangerous chemicals;
 - (b) internal audits of dangerous chemicals;
 - (c) the storage, handling and internal transport of dangerous chemicals;

(d) risk analysis and assessment on loss of containment or explosion of dangerous chemicals;

(e) the investigation and evaluation of accidents caused by dangerous chemicals;

(3) The Ministry responsible for the subject of health shall exercise such powers and perform such duties as are conferred upon it by this Act for inspection, information, guidance and control on -

(a) health effects of accidental, occupational or environmental exposure to dangerous chemicals;

(b) medical surveillance and regular medical examinations and service under section 34;

(c) investigation and evaluation of occupational diseases or work related diseases following exposure to or use of dangerous chemicals.

(4) The Ministry responsible for the subject of Local Government shall exercise such powers and perform such duties as are conferred upon it by this Act for inspection, information, guidance and control on the -

- (a) collection and storage of chemical wastes;
- (b) transport of chemical wastes;
- (c) treatment and disposal of chemical wastes.

(5) The Police shall exercise such powers and perform such duties as are conferred upon it by this Act, and which relate to -

- (a) the transport on a public road of dangerous chemicals and wastes, including road checking;
- (b) the training of drivers involved in the transport of dangerous chemicals;
- (c) emergency planning and preparedness relating to accidents that may arise from the use, manipulation or storage of dangerous chemicals;
- (d) rescue activities following an accident relating to the use, manipulation or storage of dangerous chemicals;
- (e) information to the public;
- (f) evacuation and cordoning activities following an accident where dangerous chemicals may pose a threat to humans, animals or the environment.

(6) The Fire Services shall exercise such powers and perform such duties as are conferred to it by this Act for activities in connection with -

- (a) the issue of a fire clearance and enforcement of fire safety measures in respect of storage, use and transport of dangerous chemicals;
- (b) loss of containment of dangerous chemicals;
- (c) spillage clean up following release of dangerous chemicals in the environment;
- (d) explosions and fire involving dangerous chemicals;
- (e) emergency planning and preparedness following an accident involving dangerous chemicals.

(7) The Customs and Excise Department shall exercise such powers and perform such duties as are conferred to it by this Act, concerning statistics and registration of -

- (a) the nature and amount of dangerous chemicals imported;
- (b) export of dangerous chemicals, including transit;

(c) the exchange of computerized information relating to the importation & exportation of dangerous chemicals.

(8) The Ministry responsible for the subject of agriculture shall exercise such powers and perform such duties as are conferred to it by this Act, for inspection, information, guidance and control on -

(a) the proper and safe use of pesticides by farmers;

(b) pesticides residues on vegetables, fruits and any other agricultural material such as soil, livestock feed or fodder.

■ Eighteenth Schedule - (Section 27) - List of Prohibited Chemicals

■ Part I - Industrial Chemicals

1. Dimethylaminoazobenzene
2. Acetic Anhydride
3. Acetyl Chloride
4. 2-Acetylaminofluorene
5. p-Aminoazobenzene
6. O-Aminoazotoluene
7. Aminobiphenyl and its salts
8. Asbestos Fibres Actinolite
9. Asbestos Fibres Amosite
10. Asbestos Fibres Anthophyllite
11. Asbestos Fibres Crocidolite
12. Asbestos Fibres Chrysotile
13. Asbestos Fibres Tremolite
14. Auramine
15. Benzidine and its salts
16. Benzotrichloride
17. Bis (2-chloroethyl) sulphide
18. Bis (chloroethyl) ether
19. Bis (Chloromethyl) ether
20. Carbon Tetrachloride
21. Chlornaphazine
22. 2,4-Diaminoanisol
23. Diaminotoluene
24. 1,2-Dibromo-3-Chloropropane (DBCP)
25. Dichlorobenzidine
26. 1,2-Dichloroethane
27. Dioxins
28. Dimethylnitrosamine (DMNA)
29. Ethyl Methyl Sulphonate (EMS)
30. Ethylene Dibromide (EDB)
31. Ethylene Thiourea
32. Ethylenimine

33. Furans
34. Hexamethylphosphotriamide (HMPA)
35. Hydrazine
36. Lead – tetraethyl and tetramethyl
37. Methyl Chloromethyl Ether
38. Methyl Nitrosourea
39. 3-Methylcholanthrene
40. Methylenbis-O-chloraniline
41. Methylmethane Sulphonate
42. N,N'Diacetylbenzidine
43. alpha-Naphthylamine
44. 2-Naphtylamine and its salts
45. 4-Nitrobiphenyl
46. 2-Nitropropane
47. Pentachlorophenol, its salts and Esters
48. Phenyl beta Naphthylamine
49. Polybrominated Bipenyls (PBBs)
50. Polychlorinated Biphenyls (PCBs)
51. Polychlorinated Terphenyls (PCTs)
52. Beta-Propiolactone
53. Propylene imine
54. 2,3,7,8 - Tetrachlorodibenzo-p-dioxin (TCDD)
55. O-Tolidine
56. O-Toluidine Hydrochloride
57. Tris (2,3 Dibromopropyl) Phosphate
58. Tris-(1-aziridiny) phosphine Sulphide

■Part II - Agricultural Chemicals

1. Aldrin
2. Amitrole
3. Arsenic and Compounds
4. Binapacryl
5. Bitertanol
6. Campheclor
7. Captafol
8. Carbosulfan
9. Chlordane
10. Chlordecone
11. Chlordimeform
12. Chlorobenzilate
13. Chloropicrin
14. Chlorthiophos
15. Choline, potassium and sodium salts of maleic hydrazide containing more than 1mg/kg of free hydrazine
16. Cyhexatin

17. Cyanazine
18. D.D.T
19. 1,2 Dibromoethane(EDB)
20. 1,2 Dibromo-3-chloropropane (DBCP)
21. Demeton methyl
22. Demeton O and S
23. Dicrotophos
24. Dicofol
25. Dieldrin
26. Dimefox
27. Dinoseb and Dinoseb salts
28. Disulfoton
29. DNOC and its salts
30. Endosulfan - Alpha and Beta
31. Endrin
32. Ethylene dibromide
33. Ethylene dichloride
34. Ethylene oxide
35. Fensulfothion
36. Fluoroacetamide
37. Hexachlorocyclohexane (HCH) (mixed isomers)
38. Heptachlor
39. Hexachlorobenzene
40. Kadetrine
41. Kelevan
42. Lead arsenate
43. Leptophos
44. Lindane
45. Mercury Compounds
46. Methamidophos
47. Methazole
48. Metoxychlor
49. Mevinphos
50. Mirex
51. Monocrotophos
52. Monuron
53. Nitrofen
54. Parathion and methyl parathion
55. Pentachlorophenol (PCP)
56. Phorate
57. Phosphamidon
58. Prothoate
59. Quintozene
60. Tetraethyl pyrophosphate (TEPP)
61. Tecnazene
62. Toxaphene

63. Schradan
64. Sodium fluoroacetate
65. Strobane
66. Strychnine
67. Thallium and compounds
68. Toxafene
69. Vinclozolin
70. Vinyl chloride
71. Warfarin
72. Zineb
73. 2,4,5 Trichlorophenol