

¹[SCHEDULE 1]

[See rule 2e (i), 4 (1)(a), 4(2), 17 and 18]

[Part -I]

(a) **Toxic Chemicals**: Chemicals having the following values of acute toxicity and which owing to their physical and chemical properties, are capable of producing major accident hazards:

S.No.	Toxicity	Oral toxicity LD ₅₀ (mg/kg)	Dermal toxicity LD ₅₀ (mg/kg)	Inhalation toxicity LC ₅₀ (mg/l)
1.	Extremely toxic	>5	<40	<0.5
2.	Highly toxic	>5-50	>40-200	<0.5-2.0
3.	Toxic	>50-200	>200-1000	>2-10

(b) **Flammable Chemicals** :

(i) flammable gases: Gases which at 20°C and at standard pressure of 101.3KPa are :-

(a) ignitable when in a mixture of 13 percent or less by volume with air, or ;

(b) have a flammable range with air of at least 12 percentage points regardless of the lower flammable limits.

Note : The flammability shall be determined by tests or by calculation in accordance with methods adopted by International Standards Organization ISO Number 10156 of 1990 or by Bureau of Indian Standard ISI Number 1446 of 1985.

(ii) **extremely flammable liquids** : chemicals which have flash point lower than or equal to 23°C and boiling point less than 35°C.

(iii) **very highly flammable liquids** : chemicals which have a flash point lower than or equal to 23°C and initial boiling point higher than 35°C.

(iv) **highly flammable liquids** : chemicals which have a flash point lower than or equal to 60°C but higher than 23°C.

(v) **flammable liquids** : chemicals which have a flash point higher than 60°C but lower than 90°C.

(c) **Explosives** : explosives mean a solid or liquid or pyrotechnic substance (or a mixture of substances) or an article.

(a) which is in itself capable by chemical reaction of producing gas at such a temperature and pressure and at such a speed as to cause damage to the surroundings ;

(b) which is designed to produce an effect by heat, light, sound, gas or smoke or a combination of these as the result of non-detonative self sustaining exothermic chemical reaction.

¹ Substituted by Rule 9 of the MSIHC (Amendment) Rules, 2000 notified vide S.O.57(E), dated 19.1.2000.

PART II
LIST OF HAZARDOUS AND TOXIC CHEMICALS

S. NAME OF HAZARDOUS CHEMICALS	S. NAME OF HAZARDOUS CHEMICALS
No.	No.

1. Acetaldehyde
2. Acetic acid
3. Acetic anhydride
4. Acetone
5. Acetone cyanohydrin
6. Acetone thiosemicarbazide
7. Acetonitrile
8. Acetylene
9. Acetylene tetra chloride
10. Acrolein
11. Acrylamide
12. Acrylonitrile
13. Adiponitrile
14. Aldicarb
15. Aldrin
16. Allyl alcohol
17. Allyl amine
18. Allyl chloride
19. Aluminium (powder)
20. Aluminium azide
21. Aluminium borohydride
22. Aluminium chloride
23. Aluminium fluoride
24. Aluminium phosphide
25. Amino diphenyl
26. Amino pyridine
27. Aminophenol-2
28. Aminopterin
29. Amiton
30. Amiton dialate
31. Ammonia
32. Ammonium chloro platinate
33. Ammonium nitrate
34. Ammonium nitrite
35. Ammonium picrate
36. Anabasine
37. Aniline
38. Aniline 2,4, 6-Trimethyl
39. Anthraquinone
40. Antimony pentafluoride
41. Antimycin A
42. ANTU
43. Arsenic pentoxide
44. Arsenic trioxide
45. Arsenous trichloride
46. Arsine
47. Asphalt
48. Azinpho-ethyl
49. Azinphos methyl
50. Bacitracin
51. Barium azide
52. Barium nitrate
53. Barium nitride
54. Benzal chloride
55. Benzenamine,3-Trifluoromethyl
56. Benzene
57. Benzene sulfonyl chloride
58. Benzene. 1- (chloromethyl)-4 Nitro
59. Benzene arsenic acid
60. Benzidine
61. Benzidine salts
62. Benzimidazole. 4, 5-Dichloro-2 (Trifluoromethyl)
63. Benzoquinone-P
64. Benzotrichloride
65. Benzoyl chloride
66. Benzoyl peroxide
67. Benzyl chloride
68. Beryllium (Powder)
69. Bicyclo (2, 2, 1) Heptane -2- carbonitrile
70. Biphenyl
71. Bis (2-Chloroethyl) sulphide
72. Bis (Chloromethyl) Ketone
73. Bis (Tert-butyl peroxy) cyclohexane
74. Bis (Terbutylperoxy) butane
75. Bis(2,4, 6-Trinitrophenylamine)
76. Bis (Chloromethyl) Ether
77. Bismuth and compounds
78. Bisphenol-A
79. Bitoscanate
80. Boron Powder
81. Boron trichloride
82. Boron trifluoride
83. Boron trifluoride comp. With methylether, 1:1
84. Bromine
85. Bromine pentafluoride
86. Bromo chloro methane
87. Bromodialone
88. Butadiene

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| 89. | Butane | 134. | Chloronitrobenzene |
| 90. | Butanone-2 | 135. | Chlorophacinone |
| 91. | Butyl amine tert | 136. | Chlorosulphonic acid |
| 92. | Butyl glycidal ether | 137. | Chlorothiophos |
| 93. | Butyl isovalarate | 138. | Chloroxuron |
| 94. | Butyl peroxy maleate tert | 139. | Chromic acid |
| 95. | Butyl vinyl ether | 140. | Chromic chloride |
| 96. | Butyl-n-mercaptan | 141. | Chromium powder |
| 97. | C.I.Basic green | 142. | Cobalt carbonyl |
| 98. | Cadmium oxide | 143. | Cobalt Nitrilmethylidyne compound |
| 99. | Cadmium stearate | 144. | Cobalt (Powder) |
| 100. | Calcium arsenate | 145. | Colchicine |
| 101. | Calcium carbide | 146. | Copper and Compounds |
| 102. | Calcium cyanide | 147. | Copperoxychloride |
| 103. | Camphechlor (Toxaphene) | 148. | Coumafuryl |
| 104. | Cantharidin | 149. | Coumaphos |
| 105. | Captan | 150. | Coumatetralyl |
| 106. | Carbachol chloride | 151. | Crimidine |
| 107. | Carbaryl | 152. | Crotenaldehyde |
| 108. | Carbofuran (Furadan) | 153. | Crotonaldehyde |
| 109. | Carbon tetrachloride | 154. | Cumene |
| 110. | Carbon disulphide | 155. | Cyanogen bromide |
| 111. | Carbon monoxide | 156. | Cyanogen iodide |
| 112. | Carbonphenothion | 157. | Cyanophos |
| 113. | Carvone | 158. | Cyanothoate |
| 114. | Cellulose nitrate | 159. | Cyanuric fluoride |
| 115. | Chloroacetic acid | 160. | Cyclo hexylamine |
| 116. | Chlordane | 161. | Cyclohexane |
| 117. | Chlorofenvinphos | 162. | Cyclohexanone |
| 118. | Chlorinated benzene | 163. | Cycloheximide |
| 119. | Chlorine | 164. | Cyclopentadiene |
| 120. | Chlorine oxide | 165. | Cyclopentane |
| 121. | Chlorine trifluoride | 166. | Cyclotetramethyl enetetranitramine |
| 122. | Chlormephos | 167. | Cyclotrimethylen
etrinnitranine |
| 123. | Chlormequat chloride | 168. | Cypermethrin |
| 124. | Chloroacetal chloride | 169. | DDT |
| 125. | Chloroacetaldehyde | 170. | Decaborane (1 :4) |
| 126. | Chloroaniline -2 | 171. | Demeton |
| 127. | Chloroaniline -4 | 172. | Demeton S-Methyl |
| 128. | Chlorobenzene | 173. | Di-n-propyl peroxydicarbonate
(Conc = 80%) |
| 129. | Chloroethyl chloroformate | 174. | Dialifos |
| 130. | Chloroform | 175. | Diazodinitrophenol |
| 131. | Chloroformyl morpholine | | |
| 132. | Chloromethane | | |
| 133. | Chloromethyl methyl ether | | |

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| 176. | Dibenzyl peroxydicarbonate
(Conc>= 90%) | 217. | Dimethylcarbonyl chloride |
| 177. | Diborane | 218. | Dimetilan |
| 178. | Dichloroacetylene | 219. | Dinitro O-cresol |
| 179. | Dichlorobenzalkonium chloride | 220. | Dinitrophenol |
| 180. | Dichloroethyl ether | 221. | Dinitrotoluene |
| 181. | Dichloromethyl phenylsilane | 222. | Dinoseb |
| 182. | Dichlorophenol – 2, 6 | 223. | Diniterb |
| 183. | Dichlorophenol – 2, 4 | 224. | Dioxane-p |
| 184. | Dichlorophenoxy acetic acid | 225. | Dioxathion |
| 185. | Dichloropropane – 2, 2 | 226. | Dioxine N |
| 186. | Dichlorosalicylic acid-3, 5 | 227. | Diphacinone |
| 187. | Dichlorvos (DDVP) | 228. | Diphosphoramid octamethyl |
| 188. | Dicrotophos | 229. | Diphenyl methane di-isocyanate
(MDI) |
| 189. | Dieldrin | 230. | Dipropylene Glycol Butyl ether |
| 190. | Diepoxy butane | 231. | Dipropylene glycolmethyl ether |
| 191. | Diethyl carbamazine citrate | 232. | Disec-butyl peroxydicarbonate
(Conc.>80%) |
| 192. | Diethyl chlorophosphate | 233. | Disufoton |
| 193. | Diethyl ethtanolamine | 234. | Dithiazamine iodide |
| 194. | Diethyl peroxydicarbonate
(Conc=30%) | 235. | Dithiobiurate |
| 195. | Diethyl phenylene diamine | 236. | Endosulfan |
| 196. | Diethylamine | 237. | Endothion |
| 197. | Diethylene glycol | 238. | Endrin |
| 198. | Diethylene glycol dinitrate | 239. | Epichlorohydrine |
| 199. | Diethylene triamine | 240. | EPN |
| 200. | Diethleneglycol butyl ether | 241. | Ergocalciferol |
| 201. | Diglycidyl ether | 242. | Ergotamine tartarate |
| 202. | Digitoxin | 243. | Ethanesulfenyl chloride, 2 chloro |
| 203. | Dihydroperoxypropane
(Conc >=30%) | 244. | Ethanol 1-2 dichloracetate |
| 204. | Diisobutyl peroxide | 245. | Ethion |
| 205. | Dimefox | 246. | Ethoprophos |
| 206. | Dimethoate | 247. | Ethyl acetate |
| 207. | Dimethyl dichlorosilane | 248. | Ethyl alcohol |
| 208. | Dimethyl hydrazine | 249. | Ethyl benzene |
| 209. | Dimethyl nitrosoamine | 250. | Ethyl bis amine |
| 210. | Dimethyl P phenylene diamine | 251. | Ethyl bromide |
| 211. | Dimethyl phosphoramidi cyanidic
acid (TABUM) | 252. | Ethyl carbamate |
| 212. | Dimethyl phosphorochloridothioate | 253. | Ethyl ether |
| 213. | Dimethyl sulfolane (DMS) | 254. | Ethyl hexanol -2 |
| 214. | Dimethyl sulphide | 255. | Ethyl mercaptan |
| 215. | Dimethylamine | 256. | Ethyl mercuric phosphate |
| 216. | Dimethylaniline | 257. | Ethyl methacrylate |
| | | 258. | Ethyl nitrate |
| | | 259. | Ethyl thiocyanate |

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| 260. | Ethylamine | 299. | Hexachlorocyclohexan (Lindane) |
| 261. | Ethylene | 300. | Hexachlorocyclopentadiene |
| 262. | Ethylene chlorohydrine | 301. | Hexachlorodibenzo-p-dioxin |
| 263. | Ethylene dibromide | 302. | Hexachloronapthalene |
| 264. | Ethylene diamine | 303. | Hexafluoropropanone
sesquihydrate |
| 265. | Ethylene diamine hydrochloride | 304. | Hexamethyl phosphoromide |
| 266. | Ethylene flourohydrine | 305. | Hexamethylene diamine N N
dibutyl |
| 267. | Ethylene glycol | 306. | Hexane |
| 268. | Ethylene glycol dinitrate | 307. | Hexanitrostilbene 2, 2, 4, 4, 6, 6 |
| 269. | Ethylene oxide | 308. | Hexene |
| 270. | Ethylenimine | 309. | Hydrogen selenide |
| 271. | Ethylene di chloride | 310. | Hydrogen sulphide |
| 272. | Femamiphos | 311. | Hydrazine |
| 273. | Femitrothion | 312. | Hydrazine nitrate |
| 274. | Fensulphothion | 313. | Hydrochloric acid (Gas) |
| 275. | Fluemetil | 314. | Hydrogen |
| 276. | Fluorine | 315. | Hydrogen bromide |
| 277. | Fluoro2-hyrdoxy butyric acid
amid salt ester | 316. | Hydrogen cyanide |
| 278. | Fluoroacetamide | 317. | Hydrogen fluoride |
| 279. | Fluoroacetic acid amide salts and
esters | 318. | Hydrogen peroxide |
| 280. | Fluoroacetylchloride | 319. | Hydroquinone |
| 281. | Fluorobutyric acid amide salt
esters | 320. | Indene |
| 282. | Fluorocrotonic acid amides salts
esters | 321. | Indium powder |
| 283. | Fluorouracil | 322. | Indomethacin |
| 284. | Fonofos | 323. | Iodine |
| 285. | Formaldehyde | 324. | Iridium tetrachloride |
| 286. | Formetanate hydrochloride | 325. | Ironpentacarbonyl |
| 287. | Formic acid | 326. | Iso benzan |
| 288. | Formoparanate | 327. | Isoamyl alcohol |
| 289. | Formothion | 328. | Isobutyl alcohol |
| 290. | Fosthiotan | 329. | Isobutyro nitrile |
| 291. | Fuberidazole | 330. | Isocyanic acid 3, 4-
dichlorophenyl ester |
| 292. | Furan | 331. | Isodrin |
| 293. | Gallium Trichloride | 332. | Isofluorophosphate |
| 294. | Glyconitrile (Hydroxyacetoneitrile) | 333. | Isophorone diisocyanate |
| 295. | Guanyl-4-nitrosaminoguynyl-1-
tetrazene | 334. | Isopropyl alcohol |
| 296. | Heptachlor | 335. | Isopropyl chlorocarbonate |
| 297. | Hexamethyl terta-oxyacyclononate
(Conc 75%) | 336. | Isopropyl formate |
| 298. | Hexachlorobenzene | 337. | Isopropyl methyl pyrazolyl
dimethyl carbamate |
| | | 338. | Juglone (5-Hydroxy
Naphthalene-1,4 dione) |

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| 339. | Ketene | 381. | Methyl chloroform |
| 340. | Lactonitrile | 382. | Methyl chloroformate |
| 341. | Lead arsenite | 383. | Methyl cyclohexene |
| 342. | Lead at high temp (molten) | 384. | Methyl disulphide |
| 343. | Lead azide | 385. | Methyl ethyl ketone peroxide
(Conc.60%) |
| 344. | Lead styphanate | 386. | Methyl formate |
| 345. | Leptophos | 387. | Methyl hydrazine |
| 346. | Lenisite | 388. | Methyl isobutyl ketone |
| 347. | Liquified petroleum gas | 389. | Methyl isocyanate |
| 348. | Lithium hydride | 390. | Methyl isothiocyanate |
| 349. | N-Dinitrobenzene | 391. | Methyl mercuric dicyanamide |
| 350. | Magnesium powder or ribbon | 392. | Methyl Mercaptan |
| 351. | Malathion | 393. | Methyl Methacrylate |
| 352. | Maleic anhydride | 394. | Methyl phencapton |
| 353. | Malononitrile | 395. | Methyl phosphonic dichloride |
| 354. | Manganese Tricarbonyl
cyclopentadiene | 396. | Methyl thiocyanate |
| 355. | Mechlor ethamine | 397. | Methyl trichlorosilane |
| 356. | Mephospholan | 398. | Methyl vinyl ketone |
| 357. | Mercuric chloride | 399. | Methylene bis (2-chloroaniline) |
| 358. | Mercuric oxide | 400. | Methylene chloride |
| 359. | Mercury acetate | 401. | Methylenebis-4,4(2-chloroaniline) |
| 360. | Mercury fulminate | 402. | Metolcarb |
| 361. | Mercury methyl chloride | 403. | Mevinphos |
| 362. | Mesitylene | 404. | Mezcarbate |
| 363. | Methaacrolein diacetate | 405. | Mitomycin C |
| 364. | Methacrylic anhydride | 406. | Molybdenum powder |
| 365. | Methacrylonitrile | 407. | Monocrotophos |
| 366. | Methacryloyl oxyethyl
isocyanate | 408. | Morpholine |
| 367. | Methanidophos | 409. | Muscinol |
| 368. | Methane | 410. | Mustard gas |
| 369. | Methanesulphonyl fluoride | 411. | N-Butyl acetate |
| 370. | Methidathion | 412. | N.-Butyl alcohol |
| 371. | Methiocarb | 413. | N-Hexane |
| 372. | Methonyl | 414. | N- Methyl-N, 2, 4, 6-
Tetranitroaniline |
| 373. | Methoxy ethanol (2-methyl
cellosolve) | 415. | Naphtha |
| 374. | Methoxyethyl mercuric acetate | 416. | Nephtha solvent |
| 375. | Methyacrylol chloride | 417. | Naphthalene |
| 376. | Methyl 2-chloroacrylate | 418. | Naphthyl amine |
| 377. | Methyl alcohol | 419. | Nickel carbonyl/nickel
tetracarbonyl |
| 378. | Methyl amine | 420. | Nickel powder |
| 379. | Methyl bromide (Bromomethane) | 421. | Nicotine |
| 380. | Methyl chloride | 422. | Nicotine sulphate |

- 423. Nitric acid
- 424. Nitric oxide
- 425. Nitrobenzene
- 426. Nitrocellulose (dry)
- 427. Nitrochlorobenzene
- 428. Nitrocyclohexane
- 429. Nitrogen
- 430. Nitrogen dioxide
- 431. Nitrogen oxide
- 432. Nitrogen trifluouide
- 433. Nitroglycerine
- 434. Nitropropane-1
- 435. Nitropropane-2
- 436. Nitroso dimethyl amine
- 437. Nonane
- 438. Norbormide
- 439. O-Cresol
- 440. O-Nitro Toluene
- 441. O-Toludine
- 442. O-Xylene
- 443. O/P Nitroaniline
- 444. Oleum
- 445. OO Diethyl S ethyl suph. methyl phos
- 446. OO Diethyl S propythio methyl phosdithioate
- 447. OO Diethyl s ethylsulphinyl methylphosphorothioate
- 448. OO Diethyl s ethylsulphonyl methylphosphorothioate
- 449. OO Diethyls ethylthiomethylphospho-rothioate
- 450. Organo rhodium complex
- 451. Orotic acid
- 452. Osmium tetroxide
- 453. Oxabain
- 454. Oxamyl
- 455. Oxetane, 3, 3-bis(chloromethyl)
- 456. Oxidiphenoxarsine
- 457. Oxy disulfoton
- 458. Oxygen (liquid)
- 459. Oxygen difluoride
- 460. Ozone
- 461. P-nitrophenol
- 462. Paraffin
- 463. Paraoxon (Diethyl 4 Nitrophenyl phosphate)
- 464. Paraquat
- 465. Paraquat methosulphate
- 466. Parathion
- 467. Parathion methyl
- 468. Paris green
- 469. Penta borane
- 470. Penta chloro ethane
- 471. Penta chlorophenol
- 472. Pentabromophenol
- 473. Pentachloro naphthalene
- 474. Pentadecyl-amine
- 475. Pentaerythaiotol tetranitrate
- 476. Pentane
- 477. Pentanone
- 478. Perchloric acid
- 479. Perchloroethylene
- 480. Peroxyacetic acid
- 481. Phenol
- 482. Phenol, 2, 2-thiobis (4, 6-Dichloro)
- 483. Phenol, 2, 2-thiobis (4 chloro 6-methyl phenol)
- 484. Phenol, 3-(1-methyl ethyl) methylcarbamate
- 485. Phenyl hydrazine hydrochloride
- 486. Phenyl mercury acetate
- 487. Phenyl silatrane
- 488. Phenyl thiourea
- 489. Phenylene P-diamine
- 490. Phorate
- 491. Phosazetin
- 492. Phosfolan
- 493. Phosgene
- 494. Phosmet
- 495. Phosphamidon
- 496. Phosphine
- 497. Phosphoric acid
- 498. Phosphoric acid dimethyl (4-methyl thio)phenyl
- 499. Phosphorothioic acid dimethyl S(2-Bis) Ester
- 500. Phosphorothioic acid methyl (ester)

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| 501. Phosphorothioic acid, OO
Dimethyl S-(2-methyl) | 543. Prothoate |
| 502. Phosphorothioic, methyl-ethyl
ester | 544. Pseudosumene |
| 503. Phosphorous | 545. Pyrazoxon |
| 504. Phosphorous oxychloride | 546. Pyrene |
| 505. Phosphorous pentaoxide | 547. Pyridine |
| 506. Phosphorous trichloride | 548. Pyridine, 2-methyl-3-vinyl |
| 507. Phosphorous penta chloride | 549. Pyridine, 4-nitro-1-oxide |
| 508. Phthalic anhydride | 550. Pyridine, 4-nitro-1-oxide |
| 509. Phylloquinone | 551. Pyriminil |
| 510. Physostignine | 552. Quinaliphos |
| 511. Physostignine salicylate (1:1) | 553. Quinone |
| 512. Picric acid (2, 4, 6- trinitrophenol) | 554. Rhodium trichloride |
| 513. Picrotoxin | 555. Salcomine |
| 514. Piperdine | 556. Sarin |
| 515. Piprotal | 557. Selenious acid |
| 516. Pirinifos-ethyl | 558. Selenium Hexafluoride |
| 517. Platinous chloride | 559. Selenium oxychloride |
| 518. Platinum tetrachloride | 560. Semicarbazide hydrochloride |
| 519. Potassium arsenite | 561. Silane (4-amino butyl) diethoxy-
meth |
| 520. Potassium chlorate | 562. Sodium |
| 521. Potassium cyanide | 563. Sodium anthra-quinone-1-
sulphonate |
| 522. Potassium hydroxide | 564. Sodium arsenate |
| 523. Potassium nitride | 565. Sodium arsenite |
| 524. Potassium nitrite | 566. Sodium azide |
| 525. Potassium peroxide | 567. Sodium cacodylate |
| 526. Potassium silver cyanide | 568. Sodium chlorate |
| 527. Powdered metals and mixtures | 569. Sodium cyanide |
| 528. Promecarb | 570. Sodium fluoro-acetate |
| 529. Promurit | 571. Sodium hydroxide |
| 530. Propanesultone | 572. Sodium pentachloro-phenate |
| 531. Propargyl alcohol | 573. Sodium picramate |
| 532. Propargyl bromide | 574. Sodium selenate |
| 533. Propen-2-chloro-1 ,3-diou
diacetate | 575. Sodium selenite |
| 534. Propiolactone beta | 576. Sodium sulphide |
| 535. Propionitrile | 577. Sodium tellorite |
| 536. Propionitrile, 3-chloro | 578. Stannane acetoxty triphenyl |
| 537. Propiophenone, 4-amino | 579. Stibine (Antimony hydride) |
| 538. Propyl chloroformate | 580. Strychnine |
| 539. Propylene dichloride | 581. Strychnine sulphate |
| 540. Propylene glycol, allylether | 582. Styphinic acid (2, 4,6-
trinitroresorcinol) |
| 541. Propylene imine | 583. Styrene |
| 542. Propylene oxide | 584. Sulphotec |

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| 585. Sulphoxide, 3-chloropropyl octyl | 625. Tirpate (2,4-dimethyl-1,3-dithiolane) |
| 586. Sulphur dichloride | 626. Titanium powder |
| 587. Sulphur dioxide | 627. Titanium tetra-chloride |
| 588. Sulphur monochloride | 628. Toluene |
| 589. Sulphur tetrafluoride | 629. Toluene -2,4-di-isocyanate |
| 590. Sulphur trioxide | 630. Toluene 2,6-di-isocyanate |
| 591. Sulphuric acid | 631. Trans-1,4-di chloro-butene |
| 592. Tellurim (powder) | 632. Tri nitro anisole |
| 593. Tellurium hexafluoride | 633. Tri (Cyclohexyl) methylstannyl 1,2,4 triazole |
| 594. TEPP (Tetraethyl pyrophosphate) | 634. Tri (Cyclohexyl) stannyl-1H-1, 2, 3-triazole |
| 595. Terbufos | 635. Triaminotrinitrobenzene |
| 596. Tert-Butyl alcohol | 636. Triamphos |
| 597. Tert-Butyl peroxy carbonate | 637. Triazophos |
| 598. Tert-Butyl peroxy isopropyl | 638. Tribromophenol 2, 4, 6 |
| 599. Tert-Butyl peroxyacetate (Conc >=70%) | 639. Trichloro naphthalene |
| 600. Tert-Butyl peroxy pivalate (Conc >=77%) | 640. Trichloro chloromethyl silane |
| 601. Tert-Butyl peroxyiso-butyrate | 641. Trichloroacetyl chloride |
| 602. Tetra hydrofuran | 642. Trichlorodichlorophenylsilane |
| 603. Terta methyl lead | 643. Trichloroethyl silane |
| 604. Tetra nitromethane | 644. Trichloroethylene |
| 605. Tetra-chlorodibenzo-p-dioxin, 1, 2, 3, 7, 8(TCDD) | 645. Trichloromethane sulphenyl chloride |
| 606. Tetraethyl lead | 646. Trichloronate |
| 607. Tetrafluoriethyne | 647. Trichlorophenol 2, 3, 6 |
| 608. Tetramethylene disulphotetramine | 648. Trichlorophenol 2, 4, 5 |
| 609. Thalic oxide | 649. Trichlorophenyl silane |
| 610. Thallium carbonate | 650. Trichlorophon |
| 611. Thallium sulphate | 651. Triethoxy silane |
| 612. Thallous chloride | 652. Triethylamine |
| 613. Thallous malonate | 653. Triethylene melamine |
| 614. Thallous sulphate | 654. Trimethyl chlorosilane |
| 615. Thiocarbazide | 655. Trimethyl propane phosphite |
| 616. Thiocynamicacid, 2(Benzothiazolyethio) methyl | 656. Trimethyl tin chloride |
| 617. Thiofamox | 657. Trinitro aniline |
| 618. Thiometon | 658. Trinitro benzene |
| 619. Thionazin | 659. Trinitro benzoic acid |
| 620. Thionyl chloride | 660. Trinitro phenetole |
| 621. Thiophenol | 661. Trinitro-m-cresol |
| 622. Thiosemicarbazide | 662. Trinitrotoluene |
| 623. Thiourea (2 chloro-phenyl) | 663. Tri-ortho creysyl phosphate |
| 624. Thiourea (2-methyl phenyl) | 664. Triphenyl tin chloride |
| | 665. Tris(2-chloroethyl)amine |

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| 666. Turpentine | 676. Vinyl toluene |
| 667. Uranium and its compounds | 677. Vinylidene chloride |
| 668. Valino mycin | 678. Warfarin |
| 669. Vanadium pentaoxide | 679. Warfarin Sodium |
| 670. Vinyl acetate monomer | 680. Xylene dichloride |
| 671. Vinyl bromide | 681. Xylidine |
| 672. Vinyl chloride | 682. Zinc dichloropentanitrile |
| 673. Vinyl cyclohexane dioxide | 683. Zinc phosphide |
| 674. Vinyl fluoride | 684. Zirconium & compounds |
| 675. Vinyl norbornene | |