

**Appendix X**  
**List of Chemical Names and Common Names for Hazardous  
 Wastes and Hazardous Materials**

(a) This subdivision sets forth a list of chemicals which create a presumption that a waste is a hazardous waste. If a waste consists of or contains a chemical listed in this subdivision, the waste is presumed to be a hazardous waste unless it is determined that the waste is not a hazardous waste pursuant to the procedures set forth in section 66262.11. The hazardous characteristics which serve as a basis for listing the chemicals are indicated in the list as follows:(X) toxic, (C) corrosive, (I) ignitable and (R) reactive. A chemical denoted with an asterisk is presumed to be an extremely hazardous waste unless it does not exhibit any of the criteria set forth in section 66261.110 and section 66261.113. Trademark chemical names are indicated by all capital letters.

1. Acetaldehyde (X,I)
1. Acetic acid (X,C,I)
3. Acetone, Propanone (I)
4. Acetone cyanohydrin (X)
5. Acetonitrile (X,I)
6. \* 2-Acetylaminofluorene, 2-AAF (X)
7. Acetyl benzoyl peroxide (X,I,R)
8. \* Acetyl chloride (X,C,R)
9. Acetyl peroxide (X,I,R)
10. Acridine (X)
11. \* Acrolein, Aqualin (X,I)
12. \* Acrylonitrile (X,I)
13. \* Adiponitrile (X)
14. \* Aldrin; 1,2,3,4,10,10-Hexachloro-1,4,4a,5,8,8a-hexahydro-1,4,5,8-endo- exodimethanonaphthalene (X)
15. \* Alkyl aluminum chloride (C,I,R)
16. \* Alkyl aluminum compounds (C,I,R)
17. Allyl alcohol, 2-Propen-1-ol (X,I)
18. Allyl bromide, 3-Bromopropene (X,I)
19. Allyl chloride, 3-Chloropropene (X,I)
20. Allyl chlorocarbonate, Allyl chloroformate (X,I)
21. \* Allyl trichlorosilane (X,C,I,R)
22. Aluminum (powder) (I)
- 23A. Aluminum chloride (X,C)
- 23B. \* Aluminum chloride (anhydrous) (X,C,R)
24. Aluminum fluoride (X,C)
25. Aluminum nitrate (X,I)
26. \* Aluminum phosphide, PHOSTOXIN (X,I,R)
27. \* 4-Aminodiphenyl, 4-ADP (X)
28. \* 2-Aminopyridine (X)

29. \* Ammonium arsenate (X)
30. \* Ammonium bifluoride (X,C)
31. Ammonium chromate (X,I)
32. Ammonium dichromate, Ammonium bichromate (X,C,I)
33. Ammonium fluoride (X,C)
34. Ammonium hydroxide (X,C)
35. Ammonium molybdate (X)
36. Ammonium nitrate (I,R)
37. Ammonium perchlorate (I,R)
38. Ammonium permanganate (X,I,R)
39. Ammonium persulfate (I,R)
40. Ammonium picrate (I,R)
41. Ammonium sulfide (X,C,I,R)
42. n-Amyl acetate, 1-Acetoxypentane (and isomers) (X,I)
43. n-Amylamine, 1-Aminopentane (and isomers) (X,I)
44. n-Amyl chloride, 1-Chloropentane (and isomers) (X,I)
45. n-Amylene, 1-Pentene (and isomers) (X,I)
46. n-Amyl mercaptan, 1-Pentanethiol (and isomers) (X,I)
47. n-Amyl nitrite, n-Pentyl nitrite (and isomers) (X,I)
48. \* Amyl trichlorosilane (and isomers) (X,C,R)
49. Aniline, Aminobenzine (X)
50. Anisoyl chloride (X,C)
51. Anthracene (X)
52. Antimony (X)
53. Antimony compounds (X)
54. \* Antimony pentachloride (X,C,R)
55. \* Antimony pentafluoride (X,C,R)
56. Antimony pentasulfide (X,I)
57. Antimony potassium tartrate (X)
58. Antimony sulfate, Antimony trisulfate (X,I)
59. Antimony trichloride, Antimony chloride (X,C)
60. Antimony trifluoride, Antimony fluoride (X,C)
61. Antimony trioxide, Antimony oxide (X)
62. Antimony trisulfide, Antimony sulfide (X,I,R)
63. \* Arsenic (X)
64. \* Arsenic acid and salts (X)
65. \* Arsenic compounds (X)

66. \* Arsenic pentaselenide (X)
67. \* Arsenic pentoxide, Arsenic oxide (X)
68. \* Arsenic sulfide, Arsenic disulfide (X)
69. \* Arsenic tribromide, Arsenic bromide (X)
70. \* Arsenic trichloride, Arsenic chloride (X)
71. \* Arsenic triiodide, Arsenic iodide (X)
72. \* Arsenic trioxide, Arsenious oxide (X)
73. \* Arsenious acid and salts (X)
74. \* Arsines (X)
75. Asbestos (including chrysotile, amosite, crocidolite, tremolite, anthophyllite, and actinolite) (X)
76. \* AZODRIN, 3-Hydroxy-N-cis-crotonamide (X)
77. Barium (X,I)
78. Barium azide (I,R)
79. Barium bromide (X)
80. Barium carbonate (X)
81. Barium chlorate (X,C,I,R)
82. Barium chloride (X)
83. Barium chromate (X)
84. Barium citrate (X)
85. Barium compounds (soluble) (X)
86. \* Barium cyanide (X)
87. Barium fluoride (X)
88. Barium fluosilicate (X)
89. Barium hydroxide (X)
90. Barium iodide (X)
91. Barium manganate (X)
92. Barium nitrate (X,I)
93. Barium oxide, Barium monoxide (X)
94. Barium perchlorate (X,I,R)
95. Barium permanganate (X,I,R)
96. Barium peroxide (X,I,R)
97. Barium phosphate (X)
98. Barium stearate (X)
99. Barium sulfide (X)
100. Barium sulfite (X)
101. Benzene (X,I)

102. \* Benzene hexachloride, BHC; 1,2,3,4,5,6-Hexachlorocyclohexane (X)
103. \* Benzenephosphorous dichloride (I,R)
104. Benzenesulfonic acid (X)
105. \* Benzidine and salts (X)
106. \* Benzotrifluoride, Trifluoromethylbenzene (X,I)
107. \* Benzoyl chloride (X,C,R)
108. Benzoyl peroxide, Dibenzoyl peroxide (X,I,R)
109. Benzyl bromide, alpha-Bromotoluene (X,C)
110. Benzyl chloride, alpha-Chlorotoluene (X)
111. \* Benzyl chlorocarbonate, Benzyl chloroformate (X,C,R)
112. \* Beryllium (X,I)
113. \* Beryllium chloride (X)
114. \* Beryllium compounds (X)
115. \* Beryllium copper (X)
116. \* Beryllium fluoride (X)
117. \* Beryllium hydride (X,C,I,R)
118. \* Beryllium hydroxide (X)
119. \* Beryllium oxide (X)
120. \* BIDRIN, Dicrotophos, 3-(Dimethylamino)-1-methyl-3-oxo-1-propenylidemethyl phosphate (X)
121. \* bis (Chloromethyl) ether, Dichloromethylether, BCME (X)
122. Bismuth (X,I)
123. \* bis (Methylmercuric) sulfate, CEREWET, Ceresan liquid (X)
124. Bismuth chromate (X)
125. \* BOMYL, Dimethyl 3-hydroxyglutaconate dimethyl phosphate (X)
126. \* Boranes (X,I,R)
127. \* Bordeaux arsenites (X)
128. \* Boron trichloride, Trichloroborane (X,C,R)
129. \* Boron trifluoride (X,C,R)
130. Bromic acid (X)
131. \* Bromine (X,C,I)
132. \* Bromine pentafluoride (X,C,I,R)
133. \* Bromine trifluoride (X,C,I,R)
134. \* Brucine, Dimethoxystrychnine (X)
135. 1,2,4-Butanetriol trinitrate (R)
136. n-Butyl acetate, 1-Acetoxybutane (and isomers) (X)
137. n-Butyl alcohol, 1-Butanol (and isomers) (X)
138. n-Butyl amine, 1-Aminobutane (and isomers) (X)

139. n-Butyl formate (and isomers) (X)
140. tert-Butyl hydroperoxide (and isomers) (X,I)
141. \* n-Butyllithium (and isomers) (X,C,I,R)
142. n-Butyl mercaptan, 1-Butanethiol (and isomers) (X,I)
143. tert-Butyl peroxyacetate, tert-Butyl peracetate (I,R)
144. tert-Butyl peroxybenzoate, tert-Butyl perbenzoate (I,R)
145. tert-Butyl peroxyvalate (I,R)
146. \* n-Butyltrichlorosilane (C,I,R)
147. para-tert-Butyl toluene (X)
148. n-Butyraldehyde, n-Butanal (and isomers) (X,I)
149. \* Cacodylic acid, Dimethylarsinic acid (X)
150. \* Cadmium (powder) (X,I)
151. Cadmium chloride (X)
152. \* Cadmium compounds (X)
153. \* Cadmium cyanide (X)
154. Cadmium fluoride (X)
155. Cadmium nitrate (X,I,R)
156. Cadmium oxide (X)
157. Cadmium phosphate (X)
158. Cadmium sulfate (X)
159. \* Calcium (I,R)
160. \* Calcium arsenate, PENSAL (X)
161. \* Calcium arsenite (X)
162. \* Calcium carbide (C,I,R)
163. Calcium chlorate (I,R)
164. Calcium chlorite (I)
165. Calcium fluoride (X)
166. \* Calcium hydride (C,I,R)
167. Calcium hydroxide, Hydrated lime (C)
168. \* Calcium hypochlorite, Calcium oxychloride (dry) (X,C,I,R)
169. Calcium molybdate (X)
170. Calcium nitrate, Lime nitrate, Nitrocalcite (I,R)
171. Calcium oxide, Lime (C)
172. Calcium permanganate (X,I)
173. Calcium peroxide, Calcium dioxide (C,I)
174. \* Calcium phosphide (X,I,R)

175. Calcium resinate (I)
176. Caprylyl peroxide, Octyl peroxide (I)
177. \* Carbanolate, BANOL, 2-Chloro-4,5-dimethylphenyl methylcarbamate (X)
178. Carbon disulfide, Carbon bisulfide (X,I)
179. Carbon tetrachloride, Tetrachloromethane (X)
180. \* Carbophenothon, TRITHION, S[[[4-Chlorophenyl]thio]methyl] 0,0-diethyl phosphorodithioate (X)
181. Chloral hydrate, Trichloroacetaldehyde (hydrated) (X)
182. \* Chlordane; 1,2,4,5,6,7,8,8-Octachloro-4,7-methano-3a,4,7,7a-tetra- hydro- indane; (X)
183. \* Chlорenvinphos, Compound 4072, 2-Chloro-1-(2,4-dichlorophenyl) vinyl diethyl phosphate (X)
184. \* Chlorine (X,C,I,R)
185. \* Chlorine dioxide (X,C,I,R)
186. \* Chlorine pentafluoride (X,C,I,R)
187. \* Chlorine trifluoride (X,C,I,R)
188. \* Chloroacetaldehyde (X,C)
189. \* alpha-Chloroacetophenone, Phenyl chloromethyl ketone (X)
190. \* Chloroacetyl chloride (X,C,R)
191. Chlorobenzene (X,I)
192. para-Chlorobenzoyl peroxide (I,R)
193. \* ortho-Chlorobenzylidene malonitrile, OCMB (X)
194. Chloroform, Trichloromethane (X)
195. \* Chloropicrin, Chloropicrin, Trichloronitromethane (X)
196. \* Chlorosulfonic acid (X,C,I,R)
197. Chloro-ortho-toluidine, 2-Amino-4-chlorotoluene (X)
198. Chromic acid, Chromium trioxide, Chromic anhydride (X,C,I)
199. Chromic chloride, Chromium trichloride (X)
200. Chromic fluoride, Chromium trifluoride (X)
201. Chromic hydroxide, Chromium hydroxide (X)
202. Chromic oxide, Chromium oxide (X)
203. Chromic sulfate, Chromium sulfate (X)
204. Chromium compounds (X,C,I)
205. \* Chromyl chloride, Chlorochromic anhydride (X,C,I,R)
206. Cobalt (powder) (X,I)
207. Cobalt compounds (X)
208. Cobaltous bromide, Cobalt bromide (X)
209. Cobaltous chloride, Cobalt chloride (X)
210. Cobaltous nitrate, Cobalt nitrate (X,I)
211. Cobaltous resinate, Cobalt resinate (X,I)

212. Cobaltous sulfate, Cobalt sulfate (X)
213. Coccus, Fishberry, Picrotoxin (X)
215. \* Copper acetoarsenite, Paris green (X)
216. Copper acetylide (I,R)
217. \* Copper arsenate, Cupric arsenate (X)
218. \* Copper arsenite, Cupric arsenite (X)
219. Copper chloride, Cupric chloride (X)
220. Copper chlorotetrazole (I,R)
221. Copper compounds (X)
222. \* Copper cyanide, Cupric cyanide (X)
223. Copper nitrate, Cupric nitrate (X,I,R)
224. Copper sulfate, Cupric sulfate, Blue vitriol (X)
225. \* Coroxon; ortho,ortho-Diethyl-ortho-(3-chloro-4-methylcoumarin-7-yl) phosphate (X)
226. \* Coumafuryl, FUMARIN, 3-[1-(2-Furanyl)-3-oxobutyl] 1-hydroxy-2H-1-benzopyran-2-one (X)
227. \* Coumatetralyl, BAYER 25634, RACUMIN 57, 4-Hydroxy-3-(1,2,3,4-tetrahydro-1-naphthalenyl)-2H-1-benzopyran-2-one (X)
228. \* Crimidine, CASTRIX, 2-Chloro-4-dimethylamino-6-methylpyrimidine (X)
229. \* Crotonaldehyde, 2-Butenal (X)
230. Cumene, Isopropyl benzene (X,I)
231. Cumene hydroperoxide; alpha,alpha-Dimethylbenzyl hydroperoxide (X,I)
232. Cupriethylene diamine (X)
233. \* Cyanide salts (X)
234. Cyanoacetic acid, Malonic nitrile (X)
235. \* Cyanogen (X,I,R)
236. Cyanogen bromide, Bromine cyanide (X)
237. Cyanuric triazide (I,R)
238. Cycloheptane (X,I)
239. Cyclohexane (X,I)
240. Cyclohexanone peroxide (I)
241. \* Cyclohexenyltrichlorosilane (X,C,R)
242. \* Cycloheximide, ACTIDIONE (X)
243. \* Cyclohexyltrichlorosilane (X,C,R)
244. Cyclopentane (X,I)
245. Cyclopentanol (I)
246. Cyclopentene (X,I)
247. DDT; 1,1,1-Trichloro-2,2-bis(chlorophenyl) ethane (X)
248. \* DDVP, Dichlorvos, VAPONA, Dimethyl dichlorovinyl phosphate (X)

249. \* Decaborane (X,I,R)
250. DECALIN, Decahydronaphthalene (X)
251. \* Demeton, SYSTOX (X)
252. \* Demeton-S-methyl sulfone, METAISOSYSTOX-SULFON, S-[2-(ethyl-sulfonyl)ethyl] O,O-dimethyl phosphorothioate (X)
253. Diazodinitrophenol, DDNP, 2-Diazo-4,6-dinitrobenzene-1-oxide (I,R)
254. \* Diborane, Diboron hexahydride (I,R)
255. \* 1,2-Dibromo-3-chloropropane, DBCP, Fumazone, nemagon (X)
256. n-Dibutyl ether, Butyl ether (and isomers) (X,I)
257. Dichlorobenzene (ortho, meta, para) (X)
258. \* 3,3-Dichlorobenzidine and salts, DCB (X)
259. 1,2-Dichloroethylene; 1,2-Dichloroethene (X,I)
260. Dichloroethyl ether, Dichloroether (X,I)
261. Dichloroisocyanuric acid, Dichloro-S-triazine-2,4,6-trione (X,I)
262. Dichloromethane, Methylene chloride (X)
263. \* 2,4-Dichlorophenoxyacetic acid; 2,4-D (X)
264. 1,2-Dichloropropane, Propylene dichloride (X,I)
265. 1,3-Dichloropropylene; 1,3-Dichloropropene (X,I)
266. Dicumyl peroxide (I,X)
267. \* Dieldrin; 1,2,3,4,10,10-Hexachloro-6,7-epoxy-1,4,4a,5,6,7,8,8a-octahydro-1,4-endo,exo-5,8-dimethanona-phthalene (X)
268. \* Diethylaluminum chloride, Aluminum diethyl monochloride, DEAC (I,R)
269. Diethylamine (X,I)
270. \* Diethyl chlorovinyl phosphate, Compound 1836 (X)
271. \* Diethyldichlorosilane (X,C,I,R)
272. Diethylene glycol dinitrate (I,R)
273. Diethylene triamine (X)
274. \* O,O-Diethyl-S-(isopropylthiomethyl) phosphorodithioate (X)
275. \* Diethylzinc, Zinc ethyl (C,I,R)
276. \* Difluorophosphoric acid (X,C,R)
277. \* Diglycidyl ether, bis(2,3-Epoxypropyl) ether (X)
278. Diisopropylbenzene hydroperoxide (X,I)
279. Diisopropyl peroxydicarbonate, Isopropyl percarbonate (X,C,I,R)
280. \* Dimefox, Hanane, Pextox 14, Tetramethylphosphorodiamidic fluoride (X)
281. Dimethylamine, DMA (X,I)
282. \* Dimethylaminoazobenzene, Methyl yellow (X)
283. \* Dimethyldichlorosilane, Dichlorodimethylsilane (X,C,I,R)

284. 2,5-Dimethylhexane-2,5-Dihydroperoxide (I)
285. \* 1,1-Dimethylhydrazine, UDMH (X,I)
286. \* Dimethyl sulfate, Methyl sulfate (X)
287. \* Dimethyl sulfide, Methyl sulfide (X,I,R)
288. 2,4-Dinitroaniline (X)
289. \* Dinitrobenzene (ortho, meta, para) (I,R)
290. Dinitrochlorobenzene, 1-Chloro-2,4-dinitrobenzene (I,R)
291. \* 4,6-Dinitro-ortho-cresol, DNPC, SINOX, E
292. \* Dinitrophenol(2,3-;2,4-;2,6-isomers) (I,R)
293. 2,4-Dinitrophenylhydrazine (X,I,R)
294. Dinitrotoluene (2,4-;3,4-;3,5-isomers) (X,I,R)
295. \* DINOSEB; 2,4-Dinitro-6-sec-butylphenol (X)
296. 1,4-Dioxane; 1,4-Diethylene dioxide (X,I,R)
297. \* Dioxathion, DELNAV; S,S-1,4-dioxane-2,3-diyl bis(O,O-diethyl phosphorodithioate) (X)
298. Dipentaerythritol hexanitrate (R)
299. \* Diphenyl, Biphenyl, Phenylbenzene (X)
300. Diphenylamine, DPA, N-Phenylaniline (X)
301. \* Diphenylamine chloroarsine, Phenarsazine chloride (X)
302. \* Diphenyldichlorosilane (X,C,R)
303. Dipicrylamine, Hexanitrodiphenyl amine (I,R)
304. Dipropyl ether (X,I)
305. \* Disulfoton, DI-SYSTON; O,O-Diethyl S-[2-(ethylthio) ethyl] phosphorodithioate (X)
306. \* Dodecyltrichlorosilane (X,C,R)
307. \* DOWCO-139, ZECTRAM, Mexacarbate, 4-(Dimethylamino)-3,5-dimethylphenyl methylcarbamate (X)
309. \* DYFONATE, Fonofos, O-Ethyl-S-phenylethyl phosphonodithioate (X)
310. \* Endosulfan, THIODAN; 6,7,8,9,10,10-Hexachlor-1,5,5a,6,9,9a-hexa-hydro-6,9-methano-2,4,3-benzodioxathiepin-3-oxide (X)
311. \* Endothal, 7-Oxabicyclo[2.2.1]heptane-2,3-dicarboxylic acid (X)
312. \* Endothion, EXOTHION, S-[(5-Mythoxy-4-oxo-4H-pyran-2-yl)-methyl]O,O-dimethyl phosphorothioate (X)
313. \* Endrin; 1,2,3,4,10,10-Hexachloro-6,7-epoxy-1,4,4,4a,5,6,7,8,8a-octahydro-1,4-endo-endo-5,8-dimethanonaphthalene (X)
314. Epichlorohydrin, Chloropropylene oxide (X,I)
315. \* EPN; O-Ethyl O-para-nitrophenyl phenylphosphonothioate (X)
316. \* Ethion, NIALATE; O,O,O',O' -Tetraethyl-S,S-methylenediphos-phorodithioate (X)
317. Ethyl acetate (X,I)
318. Ethyl alcohol, Ethanol (X,I)

319. Ethylamine, Aminoethane (X,I)
320. Ethylbenzene, Phenylethane (X,I)
321. Ethyl butyrate, Ethyl butanoate (I)
322. Ethyl chloride, Chloroethane (X,I)
323. \* Ethyl chloroformate, Ethyl chlorocarbonate (X,C,I,R)
324. \* Ethyldichloroarsine, Dichloroethylarsine (I,R)
325. \* Ethyldichlorosilane (X,C,I,R)
326. \* Ethylene cyanohydrin, beta-Hydroxypropionitrile (I,R)
327. Ethylene diamine (X)
328. Ethylene dibromide; 1,2-Dibromoethane (X)
329. Ethylene dichloride; 1,2-Dichloroethane (X,I)
330. \* Ethyleneimine, Aziridine, EI (X,I,R)
331. Ethylene oxide, Epoxyethane (X,I,R)
332. Ethyl ether, Diethyl ether (I,R)
333. Ethyl formate (X,I)
334. \* Ethyl mercaptan, Ethanethiol (X,I,R)
335. Ethyl nitrate (I,R)
336. Ethyl nitrite (I,R)
337. \* Ethylphenyldichlorosilane (X,C,R)
338. Ethyl propionate (I)
339. \* Ethyltrichlorosilane (I,R)
340. \* Fensulfothion, BAYER 25141, DASANIT, O,O-Diethyl-0-[4-(methyl--sulfinyl)phenyl] phosphorothioate (X)
341. \* Ferric arsenate (X)
342. Ferric chloride, Iron (III) chloride (X,C)
343. \* Ferrous arsenate, Iron arsenate (X)
344. \* Fluoboric acid, Fluoroboric acid (X,C)
345. Fluoride salts (X)
346. \* Fluorine (X,C,R)
347. \* Fluoroacetanilide, AFL 1082 (X)
348. \* Fluoroacetic acid and salts, Compound 1080 (X)
349. \* Fluorosulfonic acid, Fluosulfonic acid (X,C,R)
350. Formaldehyde, Methanal (X,I)
351. Formic acid, Methanoic acid (X,C)
352. Fulminate of mercury, Mercuric cyanate (I,R)
353. \* FURADAN, NIA 10,242, Carbofuran; 2,3-Dihydro-2,2- dimethyl- 7-benzofuranyl methylcarbamate (X)

354. Furan, Furfuran (X,I,R)
355. Gasoline (I)
356. \* GB, O-Isopropyl methyl phosphoryl fluoride (X)
357. Glutaraldehyde (X)
358. Glycerolmonolactate trinitrate (R)
359. Glycol dinitrate, Ethylene glycol dinitrate (R)
360. Gold fulminate, Gold cyanate (R)
361. Guanidine nitrate (I,R)
362. Guanyl nitrosaminoguanidene hydrazine (R)
363. \* Guthion; O,O-Dimethyl-S-4-oxo-1,2,3- benzotriazin-3(4H)-ylmethyl phosphorodithioate (X)
364. Hafnium (I,X,R)
365. \* Heptachlor; 1,4,5,6,7,8,8-Heptachloro-3a,4,7,7a-tetrahydro-4,7-methanoindene (X)
366. n-Heptane (and isomers) (X,I)
367. 1-Heptene (and isomers) (X,I)
368. \* Hexadecyltrichlorosilane (X,C,R)
369. Hexaethyl tetraphosphate, HETP (X)
370. Hexafluorophosphoric acid (X,C)
371. Hexamethylenediamine; 1,6-Diaminohexane (X)
372. n-Hexane (and isomers) (X,I)
373. 1-Hexene (and isomers) (X,I)
374. n-Hexylamine, 1-Aminohexane (and isomers) (X,I)
375. \* Hexyltrichlorosilane (X,C,R)
376. \* Hydrazine, Diamine (X,I)
377. Hydrazine azide (I,R)
378. Hydrazoic acid, Hydrogen azide (I,R)
379. \* Hydriodic acid, Hydrogen iodide (X,C,R)
380. \* Hydrobromic acid, Hydrogen bromide (X,C,R)
381. \* Hydrochloric acid, Hydrogen chloride, Muriatic Acid (X,C,R)
382. \* Hydrocyanic acid, Hydrogen cyanide (X,I,R)
383. \* Hydrofluoric acid, Hydrogen fluoride (X,C,R)
384. Hydrofluosilicic acid, Fluosilicic acid (X,C)
385. Hydrogen peroxide (X,C,I,R)
386. \* Hydrogen selenide (X,I)
387. \* Hydrogen sulfide (X,I)
388. \* Hypochlorite compounds (X,C,I,R)
389. Indium (X)
390. Indium compounds (X)

391. Iodine monochloride (X,C,R)
392. Isooctane; 2,2,4-Trimethylpentane (X,I)
393. Isooctene (mixture of isomers) (I)
394. Isopentane, 2-Methylbutane (I)
395. Isoprene, 2-Methyl-1,3-butadiene (X,I,R)
396. Isopropanol, Isopropyl alcohol, 2-Propanol (X,I)
397. Isopropyl acetate (X,I)
399. Isopropylamine, 2-Aminopropane (X,I)
400. Isopropyl chloride, 2-Chloropropane (I)
401. Isopropyl ether, Diisopropyl ether (I,R)
402. Isopropyl mercaptan, 2-Propanethiol (X,I)
404. \* meta-Isopropylphenyl-N-methylcarbamate, Ac 5,727 (X)
- 405A. \* Kepone; 1,1a,3,3a,4,5,5a,5b,6-Decachloro--octahydro-1,2,4-metheno-2H-cyclobuta (cd) pentalen-2-one, Chlorecone (X)
- 405B. Lauroyl peroxide, Di-n-dodecyl peroxide (X,C,I,R)
406. Lead compounds (X)
407. Lead acetate (X)
408. \* Lead arsenate, Lead orthoarsenate (X)
409. \* Lead arsenite (X)
410. Lead azide (I,R)
411. Lead carbonate (X)
412. Lead chlorite (I,R)
413. \* Lead cyanide (X)
414. Lead 2,4-dinitroresorcinate (I,R)
415. Lead mononitroresorcinate (I,R)
416. Lead nitrate (X,I)
417. Lead oxide (X)
418. Lead styphnate, Lead trinitroresorcinate (I,R)
419. \* Lewisite, beta-Chlorovinyldichloroarsine (X)
420. \* Lithium (C,I,R)
421. \* Lithium aluminum hydride, LAH (C,I,R)
422. \* Lithium amide (C,I,R)
423. \* Lithium ferrosilicon (I,R)
424. \* Lithium hydride (C,I,R)
425. \* Lithium hypochlorite (X,C,I,R)
426. Lithium peroxide (C,I,R)
427. Lithium silicon (I,R)

428. \* London purple, Mixture of arsenic trioxide, aniline, lime, and ferrous oxide (X)
429. \* Magnesium (I,R)
430. \* Magnesium arsenate (X)
431. \* Magnesium arsenite (X)
432. Magnesium chlorate (I,R)
433. Magnesium nitrate (I,R)
434. Magnesium perchlorate (X,I,R)
435. Magnesium peroxide, Magnesium dioxide (I)
436. \* Maleic anhydride (X)
437. Manganese (powder) (I)
438. Manganese acetate (X)
439. \* Manganese arsenate, Manganous arsenate (X)
440. Manganese bromide, Manganous bromide (X)
441. Manganese chloride, Manganous chloride (X)
442. Manganese methylcyclopentadienyl tricarbonyl (X)
443. Manganese nitrate, Manganous nitrate (X,I)
444. Mannitol hexanitrate, Nitromannite (R)
445. \*MECARBAM; O,O-Diethyl S-(N-ethoxycarbonyl N-methylcarba-moyl-methyl) phosphorodithioate (X)
446. \* Medinoterb acetate, 2-tert-Butyl- 5- methyl-4,6-dinitro-phenyl acetate (X)
447. para-Mentane hydroperoxide, Paramenthane hydroperoxide (I)
448. Mercuric acetate, Mercury acetate (X)
449. Mercuric ammonium chloride, Mercury ammonium chloride (X)
450. Mercuric benzoate, Mercury benzoate (X)
451. Mercuric bromide, Mercury bromide (X)
452. \* Mercuric chloride, Mercury chloride (X)
453. \* Mercuric cyanide, Mercury cyanide (X)
454. Mercuric iodide, Mercury iodide (X)
455. Mercuric nitrate, Mercury nitrate (X,I)
456. Mercuric oleate, Mercury oleate (X)
457. Mercuric oxide (red and yellow) (X,I)
458. Mercuric oxycyanide (I,R)
459. Mercuric-potassium iodide, Mayer's reagent (X)
460. Mercuric salicylate, Salicylated mercury (X)
461. Mercuric subsulfate, Mercuric dioxysulfate (X)
462. Mercuric sulfate, Mercury sulfate (X)
463. Mercuric thiocyanide, Mercury thiocyanate (X)

464. Mercurol, Mercury nucleate (X)
465. Mercurous bromide (X)
466. Mercurous gluconate (X)
467. Mercurous iodide (X)
468. Mercurous nitrate (I,R)
469. Mercurous oxide (X)
470. Mercurous sulfate, Mercury bisulfate (X)
472. \* Mercury (X)
473. \* Mercury compounds (X)
474. Metal carbonyls (X)
475. \* Metal hydrides (I,R)
476. Metal powders (X,I)
- 477A. \* Methomyl, LANNATE, S-Methyl-N-((methyl-carbamoyl)oxy) thioacetimidate (X)
- 477B. \* Methoxychlor; 1,1,1-Trichloro-2,-bis(p-methoxyphenyl) ethane, CHEMFLORM, MARLATE (X)
478. \* Methoxyethylmercuric chloride, AGALLOL, ARETAN (X)
479. Methyl acetate (X,I)
480. Methyl acetone (Mixture of acetone, methyl acetate, and methyl alcohol) (X,I)
481. Methyl alcohol, Methanol (X,I)
482. \* Methylaluminum sesquibromide (I,R)
483. \* Methylaluminum sesquichloride (I,R)
484. Methylamine, Aminomethane (X,I)
485. n-Methylaniline (X)
486. \* Methyl bromide, Bromomethane (X)
487. 2-Methyl-1-butene (I)
488. 3-Methyl-1-butene (I)
489. Methyl butyl ether (and isomers) (X,I)
490. Methyl butyrate (and isomers) (X,I)
491. Methyl chloride, Chloromethane (X,I)
492. \* Methyl chloroformate, Methyl chlorocarbonate (X,I,R)
493. \* Methyl chloromethyl ether, CMME (X,I)
494. Methylcyclohexane (X,I)
495. \* Methyl dichloroarsine (X)
496. \* Methyl dichlorosilane (X,I,R)
497. \* 4,4-Methylene bis(2-chloroaniline), MOCA (X)
498. Methyl ethyl ether (X,I)
499. Methyl ethyl ketone, 2-Butanone (X,I)

500. Methyl ethyl ketone peroxide (X,I)
501. Methyl formate (X,I)
502. \* Methyl hydrazine, Monomethyl hydrazine, MMH (X,I)
503. \* Methyl isocyanate (X,I)
504. Methyl isopropenyl ketone, 3-Methyl-3-butene-2-one (X,I)
505. \* Methylmagnesium bromide (C,I,R)
506. \* Methylmagnesium chloride (C,I,R)
507. \* Methylmagnesium iodide (C,I,R)
508. Methyl mercaptan, Methanethiol (X,I)
509. Methyl methacrylate (monomer) (X,I)
510. \* Methyl parathion; O,O-Dimethyl-O-para-nitrophenyl-phosphorothioate (X)
511. Methyl propionate (I)
512. \* Methyltrichlorosilane (X,C,I,R)
513. Methyl valerate, Methyl pentanoate (and isomers) (I)
514. Methyl vinyl ketone, 3-Butene-2-one (X,I)
- 515A. \* Mevinphos, PHOSDRIN, 2-Carbomethoxy-1-methylvinyl dimethylphosphate (X)
- 515B. \* Mirex; 1,1a,2,2,3,3a,4,5,5,5a,5b,6-Dodecachlorooctahydro- 1,3,4-metheno-1H-cyclobuta (cd) pentalene, Dechlorane (X)
516. \* MOCAP, O-Ethyl-S,S-dipropyl phosphorodithioate (X)
517. Molybdenum (powder) (I)
518. Molybdenum trioxide, Molybdenum anhydride (X)
519. Molybdic acid and salts (X)
520. Monochloroacetic acid, Chloracetic acid, MCA (X,C)
521. Monochloroacetone, Chlороacetone, 1-Chloro-2-propanone (X)
522. Monofluorophosphoric acid (X,C)
523. Naphtha (of petroleum or coal tar origin), Petroleum ether, Petroleum naphtha (X,I)
524. Naphthalene (X)
525. \* alpha-Naphthylamine, 1-NA (X)
526. \* beta-Naphthylamine, 2-NA (X)
527. Neohexane; 2,2-Dimethylbutane (X,I)
528. Nickel (powder) (X,I)
529. Nickel acetate (X)
530. Nickel antimonide (X)
531. \* Nickel arsenate, Nickelous arsenate (X)
532. \* Nickel carbonyl, Nickel tetracarbonyl (X)
533. Nickel chloride, Nickelous chloride (X)
534. \* Nickel cyanide (X)

535. Nickel nitrate, Nickelous nitrate (X,I,R)
536. Nickel selenide (X)
537. Nickel sulfate (X)
538. Nicotine, beta-pyridyl-alpha-N-methyl pyrrolidine (X)
539. Nicotine salts (X)
540. Nitric acid (X,C,I)
541. Nitroaniline, Nitraniline (ortho, meta, para) (I,R)
542. \* Nitrobenzol, Nitrobenzene (X)
543. \* 4-Nitrobiphenyl, 4-NBP (X)
544. Nitro carbo nitrate (I,R)
545. Nitrocellulose, Cellulose nitrate, Guncotton, Pyroxylin, Collodion, Pyroxylin (nitrocellulose) in ether and alcohol (I,R)
546. Nitrochlorobenzene, Chloronitrobenzene (ortho,meta,para) (X)
547. Nitrogen mustard (X,C)
548. Nitrogen tetroxide, Nitrogen dioxide (X,I)
549. Nitroglycerin, Trinitroglycerin (X,I,R)
550. Nitrohydrochloric acid, Aqua regia (X,C,I)
551. \* Nitrophenol (ortho, meta, para) (X)
552. \* N-Nitrosodimethylamine, Dimethyl nitrosoamine (X)
553. Nitrosoguanidine (R)
554. Nitrostarch, Starch nitrate (I,R)
555. Nitroxylol, Nitroxylene, Dimethylnitrobenzene (2,4-;3,4-; 2,5-isomers) (X)
556. 1-Nonene, 1-Nonylene (and isomers) (X,I)
557. \* Nonyltrichlorosilane (I,R)
558. \* Octadecyltrichlorosilane (I,R)
559. n-Octane (and isomers) (X,I)
560. 1-Octene, 1-Caprylene (X,I)
561. \* Octyltrichlorosilane (I,R)
563. \* Oleum, Fuming sulfuric acid (X,C,R)
565. Osmium compounds (X)
566. Oxalic acid (X)
567. \* Oxygen difluoride (X,C,R)
568. \* Para-oxon, MINTACOL; O,O-Diethyl-O-para-nitrophenyl phosphate (X)
569. \* Parathion; O,O-Diethyl-O-para-nitrophenyl phosphorothioate (X)
- 570A. \* Pentaborane (X,I,R)
- 570B. Pentachlorophenol, PCP, DOWICIDE 7 (X)
571. Pentaerythrite tetranitrate, Pentaerythritol tetranitrate (R)

572. n-Pentane (and isomers) (X,I)
573. 2-Pentanone, Methyl propyl ketone (and isomers) (X,I)
574. Peracetic acid, Peroxyacetic acid (X,C,I,R)
575. Perchloric acid (X,C,I,R)
576. Perchloroethylene, Tetrachloroethylene (X)
577. \* Perchloromethyl mercaptan, Trichloromethylsulfenyl chloride (X)
578. Perchloryl fluoride (X,C,I)
580. Phenol, Carbolic acid (X,C)
581. \* Phenyldichloroarsine (X)
582. Phenylenediamine, Diaminobenzene (ortho,meta,para) (X)
583. Phenylhydrazine hydrochloride (X)
584. \* Phenylphenol, Orthozenol, DOWICIDE I (X)
585. \* Phenyltrichorosilane (I,R)
586. \* Phorate, THIMET; O,O-Diethyl-S-[(Ethylthio)methyl]phosphorodithioate (X)
587. \* Phosfolan, CYOLAN, 2-(Diethoxyphosphinylimino)-1,3-dithiolane (X)
588. \* Phosgene, Carbonyl chloride (I,R)
589. \* Phoshamidon, DIMECRON, 2-Chloro-2-diethyl--carbamoyl-1-methylvinyl dimethyl phosphate (X)
590. \* Phosphine, Hydrogen phosphide (X,I)
591. Phosphoric acid (C)
592. Phosphoric anhydride, Phosphorus pentoxide (C,I)
593. Phosphorus (amorphous, red) (X,I,R)
594. \* Phosphorus (white or yellow) (X,I,R)
595. \* Phosphorus oxybromide, Phosphoryl bromide (X,C,R)
596. \* Phosphorus oxychloride, Phosphoryl chloride (X,C,R)
597. \* Phosphorus pentachloride, Phosphoric chloride (X,C,I,R)
598. \* Phosphorus pentasulfide, Phosphoric sulfide (X,C,I,R)
599. \* Phosphorus sesquisulfide, tetraphosphorus trisulfide (X,C,I,R)
600. \* Phosphorus tribromide (X,C,R)
601. \* Phosphorus trichloride (X,C,R)
602. Picramide, Trinitroaniline (I,R)
603. Picric acid, Trinitrophenol (I,R)
604. Picryl chloride, 2-Chloro-1,3,5-trinitrobenzene (I,R)
605. \* Platinum compounds (X)
606. \* Polychlorinated biphenyls, PCB, Askarel, aroclor, chloorextol, inerteen, pyranol (X)
607. Polyvinyl nitrate (I,R)
608. Potasan; O,O-Diethyl-0-(4-methylumbelliferone) phosphoro-thioate (X)

609. \* Potassium (C,I,R)  
610. \* Potassium arsenate (X)  
611. \* Potassium arsenite (X)  
612. \* Potassium bifluoride, Potassium acid fluoride (X,C)  
613. Potassium binoxalate, Potassium acid oxalate (X)  
614. Potassium bromate (X,I)  
615. \* Potassium cyanide (X)  
616. Potassium dichloroisocyanurate (X,I)  
617. Potassium dichromate, Potassium bichromate (X,C,I)  
619. Potassium fluoride (X)  
620. \* Potassium hydride (C,I,R)  
621. Potassium hydroxide, Caustic potash (X,C)  
622. Potassium nitrate, Saltpeter (I,R)  
623. Potassium nitrite (I,R)  
624. Potassium oxalate (X)  
625. Potassium perchlorate (X,I,R)  
626. Potassium permanganate (X,C,I)  
627. Potassium peroxide (C,I,R)  
628. Potassium sulfide (X,I)  
629. \* Propargyl bromide, 3-Bromo-1-propyne (X,I)  
630. \* beta-Propiolactone, BPL (X)  
631. Propionaldehyde, Propanal (X,I)  
632. Propionic acid, Propanoic acid (X,C,I)  
633. n-Propyl acetate (X,I)  
634. n-Propyl alcohol, 1-Propanol (X,I)  
635. n-Propylamine (and isomers) (X,I)  
636. \* Propyleneimine, 2-Methylaziridine (X,I)  
637. Propylene oxide (X,I)  
638. n-Propyl formate (X,I)  
639. n-Propyl mercaptan, 1-Propanethiol (X,I)  
640. \* n-Propyltrichlorosilane (X,C,I,R)  
641. \* Prothoate, FOSTION, FAC; O,O-Diethyl-S-carboethoxy--ethyl phosphorodithioate (X)  
642. Pyridine (X,I)  
643. \* Pyrosulfuryl chloride, Disulfuryl chloride (X,C,R)  
644. \* Quinone; 1,4-Benzquinone (X)  
645. Raney nickel (I)  
646. \* Schradan, Octamethyl pyrophosphoramido, OMPA (X)

- 647A. \* Selenium (X)
- 647B. \* Selenium compounds (X)
- 648. \* Selenium fluoride (X)
- 649. \* Selenous acid, Selenious acid and salts (X)
- 650. \* Silicon tetrachloride, Silicon chloride (X,C,R)
- 651. \* Silver acetylide (I,R)
- 652. Silver azide (I,R)
- 653. Silver compounds (X)
- 654. Silver nitrate (X)
- 655. Silver styphnate, Silver trinitroresorcinate (I,R)
- 656. Silver tetrazene (I,R)
- 657. \* Sodium (C,I,R)
- 658. Sodium aluminate (C)
- 659. \* Sodium aluminum hydride (C,I,R)
- 660. \* Sodium amide, Sodaamide (C,I,R)
- 661. \* Sodium arsenate (X)
- 662. \* Sodium arsenite (X)
- 663. Sodium azide (I,R)
- 664. \* Sodium bifluoride, Sodium acid fluoride (X,C)
- 665. Sodium bromate (X,I)
- 666. \* Sodium cacodylate, Sodium dimethylarsenate (X)
- 667. Sodium carbonate peroxide (I)
- 668. Sodium chlorate (X,I)
- 669. Sodium chlorite (X,I)
- 670. Sodium chromate (X,C)
- 671. \* Sodium cyanide (X)
- 672. Sodium dichloroisocyanurate (I)
- 673. Sodium dichromate, Sodium bichromate (X,C,I)
- 674. Sodium fluoride (X)
- 675. \* Sodium hydride (X,C,I,R)
- 676. Sodium hydrosulfite, Sodium hyposulfite (I)
- 677. Sodium hydroxide, Caustic soda, Lye (X,C)
- 678. \* Sodium hypochlorite (X,I,R)
- 679. \* Sodium methylate, Sodium methoxide (C,I,R)
- 680. Sodium molybdate (X)
- 681. Sodium nitrate, Soda niter (X,I,R)

682. Sodium nitrite (X,I,R)
683. Sodium oxide, Sodium monoxide (X,C)
684. Sodium perchlorate (X,I,R)
685. Sodium permanganate (X,I)
686. \* Sodium peroxide (X,I,R)
687. Sodium picramate (X,I,R)
688. \* Sodium potassium alloy, NaK, Nack (C,I,R)
689. \* Sodium selenate (X)
690. Sodium sulfide, Sodium hydrosulfide (X,I)
691. Sodium thiocyanate, Sodium sulfocyanate (X)
692. Stannic chloride, Tin tetrachloride (X,C)
693. \* Strontium arsenate (X)
694. Strontium nitrate (X,I,R)
695. Strontium peroxide, Strontium dioxide (I,R)
696. \* Strychnine and salts (X)
697. Styrene, Vinylbenzene (X,I)
698. Succinic acid peroxide (X,I)
699. Sulfide salts (soluble) (X)
700. \* Sulfotepp, DITHIONE, BLACAFUM, Tetraethyldithio--pyrophosphate, TEDP (X)
701. \* Sulfur chloride, Sulfur monochloride (X,C,R)
702. \* Sulfur mustard (X,C,R)
703. \* Sulfur pentafluoride (X,C)
704. Sulfur trioxide, Sulfuric anhydride (X,C,I)
705. Sulfuric acid, Oil of vitriol, Battery acid (X,C)
706. Sulfurous acid (X,C)
707. \* Sulfuryl chloride, Sulfonyl chloride (X,C,R)
708. \* Sulfuryl fluoride, Sulfonyl fluoride (X,C,R)
709. \* SUPRACIDE, ULTRACIDE, S-[(5-Methoxy-2-oxo-1,3,4-thiadiazol-2(2H)-yl)methyl] -O,O-dimethyl phosphorodithioate (X)
710. \* SURECIDE, Cyanophenphos, O-para-Cyanophenyl-O-ethyl phenyl phosphonothioate (X)
711. \* Tellurium hexafluoride (X,C)
712. \* TELODRIN, Isobenzan; 1,3,4,5,6,7,8,8- Octachloro-1, 3,3a,4,7, 7a-hexahydro-4, 7-methanoisobenzofuran (X)
713. \* TEMIK, Aldicarb, 2-Methyl-2(methylthio) propionaldehyde-O-(methylcarbamoyl) oxime (X)
714. \* 2,3,7,8-Tetrachlorodibenzo-para-dioxin, TCDD, Dioxin (X)
715. sym-Tetrachloroethane (X)
717. \* Tetraethyl lead, TEL (and other organic lead) (X,I)

718. \* Tetraethyl pyrophosphate, TEPP (X)
- 719A. Tetrahydrofuran, THF (X,I)
- 719B. Tetrahydronphthalic anhydride, Memtetrahydronphthalic anhydride (X)
720. TETRALIN, Tetrahydronaphthalene (X)
721. Tetramethyl lead, TML (X,I)
722. \* Tetramethyl succinonitrile (X)
723. \* Tetranitromethane (X,I,R)
724. \* Tetrasul, ANIMERT V-101, S-para-Chlorophenyl-2,4,5-trichlorophenyl sulfide (X)
725. Tetrazene, 4-Amidino-1-(nitrosamino-amidino)-1-tetrazene (I,R)
726. \* Thallium (X)
727. \* Thallium compounds (X)
728. \* Thallous sulfate, Thallium sulfate, RATOX (X)
729. \* Thiocarbonylchloride, Thiophosgene (X,C,R)
730. \* Thionazin, ZINOPHOS; O,O-Tetramethylthiuram monosulfide (X)
731. \* Thionyl chloride, Sulfur oxychloride (X,C,R)
732. \* Thiophosphoryl chloride (X,C,R)
733. Thorium (powder) (I)
734. Tin compounds (organic) (X)
735. Titanium (powder) (I)
736. Titanium sulfate (X)
737. \* Titanium tetrachloride, Titanic chloride (X,C,R)
738. Toluene, Methylbenzene (X,I)
739. \* Toluene-2,4-diisocyanate, TDI (I,R)
- 740A. Toluidine, Aminotoluene (ortho,meta,para) (X)
- 740B. \* Toxaphene, Polychlorocamphe (X)
741. \* TRANID, exo-3-Chloro-endo-6-cyano-2-norbornanone-O-(methylcarbamoyl) oxime (X)
743. 1,1,2-Trichloroethane (X)
744. Trichloroethylene; Trichlorethene (X)
745. Trichloroisocyanuric acid (X,I)
746. \* 2,4,5-Trichlorophenoxyacetic acid; 2,4,5-T (X)
747. \* Trichlorosilane, Silicochloroform (X,C,I,R)
748. Trimethylamine, TMA (X,I)
749. Trinitroanisole; 2,4,6-Trinitrophenyl methyl ether, (I,R)
750. 1,3,5-Trinitrobenzene, TNB (I,R)
751. Trinitronaphthalene, Naphtite (I,R)
752. 2,4,6-Trinitrobenzoic acid (I,R)
753. 2,4,6-Trinitroresorcinol, Styphnic acid (I,R)

754. 2,4,6-Trinitrotoluene, TNT (X,I,R)
755. \* tris(1-Aziridinyl) phosphine oxide, Triethylenephospho-ramide, TEPA (X)
756. Tungstic acid and salts (X)
757. Turpentine (X,I)
758. Uranyl nitrate, Uranium nitrate (X,I,R)
759. Urea nitrate (X,I,R)
760. n-Valeraldehyde, n-Pentanal (and isomers) (X,I)
761. Vanadic acid salts (X)
762. Vanadium oxytrichloride (X,C)
763. \* Vanadium pentoxide, Vanadic acid anhydride (X)
764. Vanadium tetrachloride (X,C)
765. Vanadium tetraoxide (X)
766. Vanadium trioxide, Vanadium sesquioxide (X)
767. Vanadyl sulfate, Vanadium sulfate (X)
768. Vinyl acetate (I,X)
769. \* Vinyl chloride (X,I)
770. Vinyl ethyl ether (I)
771. Vinylidene chloride, VC (X,I)
772. Vinyl isopropyl ether (I)
773. \* Vinyltrichlorosilane (X,C,I,R)
774. VX, O-Ethyl methyl phosphoryl N,N-diisopropyl thiocholine (X)
775. \* WEPSYN 155, WP 155, Triamiphos, para-(5-Amino-3-phenyl-1H-1,2,4-triazol-1-yl)-N, N, N', N'-tetramethylphosphonic diamide (X)
776. Xylene, Dimethylbenzene (ortho,meta,para) (X,I)
777. Zinc (powder) (I)
778. Zinc ammonium nitrate (X,I)
779. \* Zinc arsenate (X)
780. \* Zinc arsenite (X)
781. Zinc chloride (X,C)
782. Zinc compounds (X)
783. \* Zinc cyanide (X)
784. Zinc nitrate (X,I,R)
785. Zinc permanganate (X,I)
786. Zinc peroxide, Zinc dioxide (X,I,R)
787. \* Zinc phosphide (X,I,R)
788. Zinc sulfate (X)
789. Zirconium (powder) (I)

790. \* Zirconium chloride, Zirconium tetrachloride (X,C,R)

791. Zirconium picramate (I)

(b) This subdivision sets forth a list of common names of wastes which are presumed to be hazardous wastes unless it is determined that the waste is not a hazardous waste pursuant to the procedures set forth in section 66262.11. The hazardous characteristics which serve as a basis for listing the common names of wastes are indicated in the list as follows:

(X) toxic, (C) corrosive, (I) ignitable and (R) reactive.

Acetylene sludge (C)

Acid and water (C)

Acid sludge (C)

AFU Floc (X)

Alkaline caustic liquids (C)

Alkaline cleaner (C)

Alkaline corrosive battery fluid (C)

Alkaline corrosive liquids (C)

Asbestos waste (X)

Ashes (X,C)

Bag house wastes (X)

Battery acid (C)

Beryllium waste (X)

Bilge water (X)

Boiler cleaning waste (X,C)

Bunker Oil (X,I)

Catalyst (X,I,C)

Caustic sludge (C)

Caustic wastewater (C)

Cleaning solvents (I)

Corrosion inhibitor (X,C)

Data processing fluid (I)

Drilling fluids (X,C)

Drilling mud (X)

Dyes (X)

Etching acid liquid or solvent (C,I)

Fly ash (X,C)

Fuel waste (X,I)

Insecticides (X)

Laboratory waste (X,C,R,I)

Lime and sulfur sludge (C)

Lime and water (C)

Lime sludge (C)

Lime wastewater (C)

Liquid cement (I)

Mine tailings (X,R)

Obsolete explosives (R)

Oil and water (X)

Oil Ash (X,C)

Paint (or varnish) remover or stripper (I)

Paint thinner (X,I)

Paint waste (or slops) (X,I)

Pickling liquor (C)

Pigments (X)

Plating waste (X,C)

Printing Ink (X)

Retrograde explosives (R)

Sludge acid (C)

Soda ash (C)

Solvents (I)

Spent acid (C)

Spent caustic (C)

Spent (or waste) cyanide solutions (X,C)

Spent mixed acid (C)  
 Spent plating solution (X,C)  
 Spent sulfuric acid (C)  
 Stripping solution (X,I)  
 Sulfonation oil (I)  
 Tank bottom sediment (X)  
 Tanning sludges (X)  
 Toxic chemical toilet wastes (X)  
 Unrinsed pesticide containers (X)  
 Unwanted or waste pesticides --an unusable portion of active ingredient or undiluted formulation (X)  
 Waste epoxides (X,I)  
 Waste (or slop) oil (X)  
 Weed Killer (X)

(c) This subsection sets forth a list of electronic wastes that are presumed to be hazardous wastes and that are "covered electronic device[s]" pursuant to chapter 8.5 of part 3 of division 30 of the Public Resources Code section 42460 et seq., if they have a viewable screen size [as defined in sec. 66260.201, subsec. (b)(3)(C)] greater than four inches, unless it is determined that the electronic waste is not a hazardous waste pursuant to the procedures set forth in section 66262.11. The hazardous characteristic that serves as a basis for listing the common names of electronic wastes is toxicity.

- (1) Cathode ray tube (CRT)-containing devices (CRT devices);
- (2) CRTs;
- (3) CRT-containing computer monitors;
- (4) Liquid crystal display (LCD)-containing laptop computers;
- (5) LCD-containing desktop monitors;
- (6) CRT-containing televisions;
- (7) LCD-containing televisions (excluding LCD projection televisions);
- (8) Plasma televisions (excluding plasma projection televisions);
- (9) Portable DVD players with LCDs.

NOTE: Authority cited: Sections 25140, 25141, 25214.9, and 25214.10.1, Health and Safety Code; and Section 42475, Public Resources Code. Reference: Sections 25117, 25140, 25141, 25214.9, 25214.10 and 25214.10.1, Health and Safety Code; Section 42463, Public Resources Code.

#### HISTORY

1. New section filed 5-24-91; effective 7-1-91 (Register 91, No. 22).
2. New subsection (c) and amendment of Note filed 6-7-2004 as an emergency; operative 6-7-2004 (Register 2004, No. 24). Pursuant to Public Resources Code section 42475.2, a Certificate of Compliance must be transmitted to OAL by 6-7-2006 or emergency language will be repealed by operation of law on the following day.
3. Amendment of subsection (c) and amendment of Note filed 12-27-2004 as an emergency; operative 12-27-2004 (Register 2004, No. 53). Pursuant to Public Resources Code section 42475.2, a Certificate of Compliance must be transmitted to OAL by 1-1-2007 or emergency language will be repealed by operation of law on the following day.
4. New subsection (c) and Note, including subsequent emergency amendments, refiled 6-5-2006 as an emergency; operative 6-5-2006 (Register 2006, No. 23). Pursuant to Health and Safety Code section 25214.10.2, this emergency regulation shall remain in effect for a period of two years or until revised by the department, whichever occurs sooner.
5. Amendment of subsection (c) and Note filed 12-29-2006 as an emergency; operative 12-29-2006 (Register 2006, No. 52). Pursuant to Health and Safety Code section 25214.10.2, this emergency regulation shall remain in effect for a period of two years or until revised by the department, whichever occurs sooner.
6. New subsection (c) and Note refiled 5-8-2008 as an emergency; operative 5-8-2008 (Register 2008, No. 19). Pursuant to Health and Safety Code section 25214.10.2, this emergency regulation shall remain in effect for a period of two years or until revised by the department, whichever occurs sooner.
7. Certificate of Compliance as to 5-8-2008 order, including further amendment of subsection (c), new subsections (c)(1)-(9) and amendment of Note, transmitted to OAL 12-19-2009 and filed 2-4-2009 (Register 2009, No. 6).