

2003 PRIORITY LIST OF HAZARDOUS SUBSTANCES, SORTED BY RANK

RANK	SUBSTANCE NAME	CAS#
1	ARSENIC	007440-38-2
2	LEAD	007439-92-1
3	MERCURY	007439-97-6
4	VINYL CHLORIDE	000075-01-4
5	POLYCHLORINATED BIPHENYLS	001336-36-3
6	BENZENE	000071-43-2
7	CADMIUM	007440-43-9
8	POLYCYCLIC AROMATIC HYDROCARBONS	130498-29-2
9	BENZO(A)PYRENE	000050-32-8
10	BENZO(B)FLUORANTHENE	000205-99-2
11	CHLOROFORM	000067-66-3
12	DDT, P,P'-	000050-29-3
13	AROCLOR 1254	011097-69-1
14	AROCLOR 1260	011096-82-5
15	DIBENZO(A,H)ANTHRACENE	000053-70-3
16	TRICHLOROETHYLENE	000079-01-6
17	CHROMIUM, HEXAVALENT	018540-29-9
18	DIELDRIN	000060-57-1
19	PHOSPHORUS, WHITE	007723-14-0
20	CHLORDANE	000057-74-9
21	DDE, P,P'-	000072-55-9
22	HEXACHLOROBUTADIENE	000087-68-3
23	COAL TAR CREOSOTE	008001-58-9
24	DDD, P,P'-	000072-54-8
25	BENZIDINE	000092-87-5
26	ALDRIN	000309-00-2
27	AROCLOR 1248	012672-29-6
28	CYANIDE	000057-12-5
29	AROCLOR 1242	053469-21-9
30	TETRACHLOROETHYLENE	000127-18-4
31	TOXAPHENE	008001-35-2
32	HEXACHLOROCYCLOHEXANE, GAMMA-	000058-89-9
33	HEPTACHLOR	000076-44-8
34	1,2-DIBROMOETHANE	000106-93-4
35	BENZO(A)ANTHRACENE	000056-55-3
36	DISULFOTON	000298-04-4
37	HEXACHLOROCYCLOHEXANE, BETA-	000319-85-7
38	BERYLLIUM	007440-41-7
39	ENDRIN	000072-20-8
40	HEXACHLOROCYCLOHEXANE, DELTA-	000319-86-8
41	1,2-DIBROMO-3-CHLOROPROPANE	000096-12-8
42	PENTACHLOROPHENOL	000087-86-5
43	CARBON TETRACHLORIDE	000056-23-5
44	HEPTACHLOR EPOXIDE	001024-57-3
45	AROCLOR 1221	011104-28-2
46	AROCLOR 1016	012674-11-2
47	DDT, O,P'-	000789-02-6
48	DI-N-BUTYL PHTHALATE	000084-74-2
49	COBALT	007440-48-4
50	CIS-CHLORDANE	005103-71-9
51	NICKEL	007440-02-0
52	ENDOSULFAN SULFATE	001031-07-8
53	3,3'-DICHLOROBENZIDINE	000091-94-1
54	ENDOSULFAN	000115-29-7
55	TRANS-CHLORDANE	005103-74-2
56	XYLENES, TOTAL	001330-20-7
57	ENDOSULFAN, ALPHA	000959-98-8
58	DIBROMOCHLOROPROPANE	067708-83-2
59	METHOXYCHLOR	000072-43-5
60	AROCLOR	012767-79-2
61	BENZO(K)FLUORANTHENE	000207-08-9
62	ENDRIN KETONE	053494-70-5
63	ENDOSULFAN, BETA	033213-65-9
64	CHROMIUM(VI) OXIDE	001333-82-0
65	METHANE	000074-82-8
66	ENDRIN ALDEHYDE	007421-93-4
67	AROCLOR 1232	011141-16-5
68	TOLUENE	000108-88-3
69	BENZOFUORANTHENE	056832-73-6
70	2-HEXANONE	000591-78-6
71	ACROLEIN	000107-02-8

RANK	SUBSTANCE NAME	CAS#
72	2,3,7,8-TETRACHLORODIBENZO-P-DIOXIN	001746-01-6
73	ZINC	007440-66-6
74	DIMETHYLARSINIC ACID	000075-60-5
75	DI(2-ETHYLHEXYL)PHTHALATE	000117-81-7
76	CHROMIUM	007440-47-3
77	1,1-DICHLOROETHENE	000075-35-4
78	NAPHTHALENE	000091-20-3
79	AROCLOR 1262	037324-23-5
80	METHYLENE CHLORIDE	000075-09-2
81	AROCLOR 1240	071328-89-7
82	2,4,6-TRINITROTOLUENE	000118-96-7
83	2,4,6-TRICHLOROPHENOL	000088-06-2
84	GAMMA-CHLORDENE	056641-38-4
85	2,4-DINITROPHENOL	000051-28-5
86	BROMODICHLOROETHANE	000683-53-4
87	1,2-DICHLOROETHANE	000107-06-2
88	HYDRAZINE	000302-01-2
89	BIS(2-CHLOROETHYL) ETHER	000111-44-4
90	THIOCYANATE	000302-04-5
91	HEXACHLOROBENZENE	000118-74-1
92	ASBESTOS	001332-21-4
93	CYCLOTRIMETHYLENETRINITRAMINE (RDX)	000121-82-4
94	CHLORINE	007782-50-5
95	1,1,1-TRICHLOROETHANE	000071-55-6
96	2,4-DINITROTOLUENE	000121-14-2
97	URANIUM	007440-61-1
98	RADIUM-226	013982-63-3
99	ETHYLBENZENE	000100-41-4
100	ETHION	000563-12-2
101	RADIUM	007440-14-4
102	THORIUM	007440-29-1
103	4,6-DINITRO-O-CRESOL	000534-52-1
104	RADON	010043-92-2
105	PENTACHLOROBIPHENYL	025429-29-2
106	1,3,5-TRINITROBENZENE	000099-35-4
107	RADIUM-228	015262-20-1
108	CHLOROBENZENE	000108-90-7
109	THORIUM-230	014269-63-7
110	BIARIUM	007440-39-3
111	N-NITROSODI-N-PROPYLAMINE	000621-64-7
112	URANIUM-235	015117-96-1
113	URANIUM-234	013966-29-5
114	DIAZINON	000333-41-5
115	FLUORANTHENE	000206-44-0
116	THORIUM-228	014274-82-9
117	RADON-222	014859-67-7
118	HEXACHLOROCYCLOHEXANE, ALPHA-	000319-84-6
119	METHYLMERCURY	022967-92-6
120	POLONIUM-210	013981-52-7
120	STRONTIUM-90	010098-97-2
122	PLUTONIUM-239	015117-48-3
123	PLUTONIUM-238	013981-16-3
124	COAL TARS	008007-45-2
125	CHRYSOTILE ASBESTOS	012001-29-5
126	LEAD-210	014255-04-0
127	CHLORPYRIFOS	002921-88-2
128	PLUTONIUM	007440-07-5
129	RADON-220	022481-48-7
130	AMERICIUM-241	086954-36-1
131	MANGANESE	007439-96-5
132	IODINE-131	010043-66-0
132	TRIBUTYLTIN	000688-73-3
134	HYDROGEN CYANIDE	000074-90-8
135	GUTHION	000086-50-0
136	NEPTUNIUM-237	013994-20-2
137	PLUTONIUM-240	014119-33-6
137	IODINE-129	015046-84-1
137	CHLORDECONE	000143-50-0
140	CHRYSENE	000218-01-9
141	COPPER	007440-50-8
142	S,S,S-TRIBUTYL PHOSPHOROTRITHIOATE	000078-48-8

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RANK	SUBSTANCE NAME	CAS#
143	BROMINE	007726-95-6
144	POLYBROMINATED BIPHENYLS	067774-32-7
145	DICOFOL	000115-32-2
146	PARATHION	000056-38-2
147	SELENIUM	007782-49-2
148	1,1,2,2-TETRACHLOROETHANE	000079-34-5
149	HEXACHLOROCYCLOHEXANE, TECH GRADE	000608-73-1
150	N-NITROSODIMETHYLAMINE	000062-75-9
151	1,2,3-TRICHLOROBENZENE	000087-61-6
152	TRICHLOROFLUOROETHANE	027154-33-2
153	TRIFLURALIN	001582-09-8
154	DDD, O,P'	000053-19-0
155	4,4'-METHYLENEBIS(2-CHLOROANILINE)	000101-14-4
156	HEXACHLORODIBENZO-P-DIOXIN	034465-46-8
157	HEPTACHLORODIBENZO-P-DIOXIN	037871-00-4
158	PENTACHLOROBENZENE	000608-93-5
159	2-METHYLNAPHTHALENE	000091-57-6
160	NITROGEN DIOXIDE	010102-44-0
161	AMMONIA	007664-41-7
162	1,1-DICHLOROETHANE	000075-34-3
163	1,1,2-TRICHLOROETHANE	000079-00-5
164	1,4-DICHLOROBENZENE	000106-46-7
165	ACENAPHTHENE	000083-32-9
166	TRICHLOROETHANE	025323-89-1
167	1,2,3,4,6,7,8,9-OCTACHLORODIBENZOFURAN	039001-02-0
168	HEXACHLOROCYCLOPENTADIENE	000077-47-4
169	HEPTACHLORODIBENZOFURAN	038998-75-3
170	1,2-DIPHENYLHYDRAZINE	000122-66-7
171	2,3,4,7,8-PENTACHLORODIBENZOFURAN	057117-31-4
172	TETRACHLOROBIPHENYL	026914-33-0
173	CRESOL, PARA-	000106-44-5
174	OXYCHLORDANE	027304-13-8
175	1,2-DICHLOROETHENE, TRANS-	000156-60-5
176	AMOSITE ASBESTOS	012172-73-5
177	CARBON DISULFIDE	000075-15-0
178	AMERICIUM	007440-35-9
178	HEPTACHLOROBIPHENYL	028655-71-2
178	PENTACHLOROBUTADIENE	055880-77-8
181	TETRACHLOROPHENOL	025167-83-3
182	1,2-DICHLOROBENZENE	000095-50-1
183	INDENO(1,2,3-CD)PYRENE	000193-39-5
184	HEXACHLORODIBENZOFURAN	055684-94-1
185	PALLADIUM	007440-05-3
186	PHENOL	000108-95-2
187	ACETONE	000067-64-1
188	CHLOROETHANE	000075-00-3
189	DIBENZOFURAN	000132-64-9
190	P-XYLENE	000106-42-3
191	2,4-DIMETHYLPHENOL	000105-67-9
192	AROCLOR 1268	011100-14-4
193	CARBON MONOXIDE	000630-08-0
194	ALUMINIUM	007429-90-5
195	PENTACHLORODIBENZOFURAN	030402-15-4
196	CHLOROMETHANE	000074-87-3
197	HYDROGEN SULFIDE	007783-06-4
198	BIS(2-METHOXYETHYL) PHTHALATE	034006-76-3
199	CRESOL, ORTHO-	000095-48-7
200	BUTYL BENZYL PHTHALATE	000085-68-7
201	2,3,5,6-TETRACHLOROPHENOL	000935-95-5
202	HEXACHLOROETHANE	000067-72-1
203	VANADIUM	007440-62-2
204	1,3-BUTADIENE	000106-99-0
205	TETRACHLOROETHANE	025322-20-7
206	1,2,4-TRICHLOROBENZENE	000120-82-1
207	BROMOFORM	000075-25-2
208	TETRACHLORODIBENZO-P-DIOXIN	041903-57-5
209	1,3-DICHLOROBENZENE	000541-73-1
210	2,4-DICHLOROPHENOL	000120-83-2
211	N-NITROSODIPHENYLAMINE	000086-30-6
212	PENTACHLORODIBENZO-P-DIOXIN	036088-22-9
213	1,2-DICHLOROETHYLENE	000540-59-0

RANK	SUBSTANCE NAME	CAS#
214	2-BUTANONE	000078-93-3
215	DIBENZOTHIOPHENE	000132-65-0
216	2,3,7,8-TETRACHLORODIBENZOFURAN	051207-31-9
217	CESIUM-137	010045-97-3
218	SILVER	007440-22-4
219	2-CHLOROPHENOL	000095-57-8
220	NITRITE	014797-65-0
221	CHROMIUM TRIOXIDE	007738-94-5
222	NITRATE	014797-55-8
223	DINITROTOLUENE	025321-14-6
224	POTASSIUM-40	013966-00-2
225	THORIUM-227	015623-47-9
226	COAL TAR PITCH	065996-93-2
227	ARSENIC ACID	007778-39-4
228	2,4,5-TRICHLOROPHENOL	000095-95-4
229	ARSENIC TRIOXIDE	001327-53-3
230	ANTIMONY	007440-36-0
231	PHORATE	000298-02-2
231	DICHLOROPROP	000120-36-5
233	DIMETHOATE	000060-51-5
234	STROBANE	008001-50-1
234	ACTINIUM-227	014952-40-0
236	PYRETHRUM	008003-34-7
236	BENZOPYRENE	073467-76-2
236	4-AMINOBIIPHENYL	000092-67-1
239	ARSINE	007784-42-1
240	NALED	000300-76-5
241	ETHOPROP	013194-48-4
241	DIBENZOFURANS, CHLORINATED	042934-53-2
243	ALPHA-CHLORDENE	056534-02-2
243	CARBOPHENOTHION	000786-19-6
245	DICHLORVOS	000062-73-7
246	MERCURIC CHLORIDE	007487-94-7
246	URANIUM-233	013968-55-3
246	CALCIUM ARSENATE	007778-44-1
249	PHENANTHRENE	000085-01-8
250	CRESOLS	001319-77-3
251	FORMALDEHYDE	000050-00-0
252	2,4-D ACID	000094-75-7
253	HYDROGEN FLUORIDE	007664-39-3
254	2-CHLOROANILINE	000095-51-2
255	CHLORODIBROMOMETHANE	000124-48-1
256	1,2,3-TRICHLOROPROPANE	000096-18-4
257	BUTYLATE	002008-41-5
258	DIMETHYL FORMAMIDE	000068-12-2
259	PYRENE	000129-00-0
260	DICHLOROBENZENE	025321-22-6
261	ETHYL ETHER	000060-29-7
262	DICHLOROETHANE	001300-21-6
263	4-NITROPHENOL	000100-02-7
264	1,3-DICHLOROPROPENE, CIS-	010061-01-5
265	PHOSPHINE	007803-51-2
266	TRICHLOROBENZENE	012002-48-1
267	2,6-DINITROTOLUENE	000606-20-2
268	1,3-DICHLOROPROPENE, TRANS-	010061-02-6
269	FLUORIDE ION	016984-48-8
270	1,2,3,4,6,7,8-HEPTACHLORODIBENZO-P-DIOXIN	035822-46-9
271	METHYL PARATHION	000298-00-0
272	CARBAZOLE	000086-74-8
273	BIS(2-ETHYLHEXYL)ADIPATE	000103-23-1
274	METHYL ISOBUTYL KETONE	000108-10-1
275	STYRENE	000100-42-5