

Select Carcinogens

Websites with information on select carcinogens and lists:

<http://www.osha.gov/SLTC/carcinogens/index.html>

<http://www.epa.gov/ttn/atw/toxsource/carcinogens.html>

<http://www.cdc.gov/niosh/topics/cancer/npotocca.html>

<http://www.cancer.org/Cancer/CancerCauses/OtherCarcinogens/GeneralInformationaboutCarcinogens/known-and-probable-human-carcinogens>

<http://en.wikipedia.org/wiki/Carcinogen>

<u>CAS #</u>	<u>Chemical Name</u>
76180966	(2-Amino-3-Methylimidazo[4,5-F]Quinoline)
57147	1,1-Dimethylhydrazine
96128	1,2-Dibromo-3-Chloropropane
106934	1,2-Dibromoethane
107062	1,2-Dichloroethane
1615801	1,2-Diethylhydrazine
540738	1,2-Dimethylhydrazine
106990	1,3-Butadiene
542756	1,3-Dichloropropene (technical grade)
1120714	1,3-Propane sultone
55981	1,4-Butanediol dimethylsulphonate
106467	1,4-Dichlorobenzene
123911	1,4-Dioxane
13909096	1-(2-Chloroethyl)-3-(4-Methylcyclohexyl)-1-Nitrosourea
13010474	1-(2-Chloroethyl)-3-Cyclohexyl-1-Nitrosourea
82280	1-Amino-2-Methylanthraquinone
555840	1-[5-Nitrofurfurylidene)Amino]-2-Imidazolidinone
1746016	2,3,7,8-Tetrachlorodibenzo-para-dioxin
52573	2,4,4'-Trinitroisoidiota
88062	2,4,6-Trichlorophenol
615054	2,4-Diaminoanisole
39156417	2,4-Diaminoanisole sulfate
95807	2,4-Diaminotoluene
3570750	2-(2-Formylhydrazine)-4-(5-Nitro-2-Furyl)Thizole gul P-

Select Carcinogens



53963	2-Acetylaminofluorene
59716879	2-Amino-5-(5-Nitro-2-Furyl)-1,3,4-Thiadiazole (note T5)
712685	2-Amino-5-(5-Nitro-2-Furyl)-1,3,4-Thiadiazole (note T6)
117793	2-Aminoanthraquinone
129157	2-Methyl-1-Nitroanthraquinone(uncertain purity)
75558	2-Methylaziridine
91598	2-Naphthylamine
79469	2-Nitropropane
28434868	3,3'-Dichloro-4,4'-Diaminodiphenyl ether
91941	3,3'-Dichlorobenzidine-3,3'-Dichlorobenzidine and 3,3'-Dichlorobenzidine dihydr
119904	3,3'-Dimethoxybenzidine
119937	3,3'-Dimethylbenzidine
60153493	3-(N-Nitrosomethylamino)Propionitrile
563473	3-Chloro-2-Methylpropene
101804	4,4'-Diaminodiphenyl ether
101144	4,4'-Methylene bis(2-Chloraniline)
838880	4,4'-Methylene bis(2-Methylaniline)
101611	4,4'-Methylene bis(N,N-Dimethyl)Benzenamine
101779	4,4'-Methylenedianiline-4,4'-Methylenedianiline and its dihydrochloride
139651	4,4'-Thiodiamiline
64091914	4-(N-Nitrosamethylamino) 1-(3-Pyridyl)-1-Butanone
92671	4-Aminobiphenyl
95830	4-Chloro-Ortho-Phenylenediamine
539173	4-Dimethylaminoazobenzene (note T3)
60117	4-Dimethylaminoazobenzene (note T6)
92933	4-Nitrobiphenyl
3031514	5-(Morpholinomethyl)-3-[(5-Nitrofurfurylidene) Amino]
484208	5-Methoxypsoralen
3697243	5-Methylchrysene
99592	5-Nitro-O-Anisidine
602879	5-Nitroacenaphthene
194592	7-H-Dibenzo [C,G] Carbazole-8-Methoxypsoralen (Methoxsalen) plus UV radiation A-Alpha-C(2-Amino-9H-Pyrido [2,3-B] Indole
75070	Acetaldehyde
60355	Acetamide
79061	Acrylamide
107131	Acrylonitrile
23214928	Adriamycin
3688537	AF-2[2-(Furyl)-3-(5-Nitro-2-Furyl)Acrylamide]
1402682	AflatoxinsAlpha-Chlorinated Toluenes
134327	Alpha-Naphthylamine Aluminum Productions
61825	Amitrole Analgesic mixtures containing Phenacetin Androgenic (anabolic) Steroid Armitite

Select Carcinogens



7440382	Arsenic
1332214	Asbestos
492808	Auramine
115026	Azaserine
446866	Azathioprine
154938	BCNU
56553	Benz [A] Anthracene
71432	Benzene
92875	Benzidine
50328	Benzo(A)Pyrene
205992	Benzo(B)Fluoranthene Benzo(F)Fluoranthene
205823	Benzo(J)Fluoranthene
207089	Benzo(K)Fluoranthene
98077	Benzotrichloride
1694093	Benzyl Violet 4B
7440417	Beryllium
3068880	Beta-Butyrolactone
57578	Beta-Propiolactone Betel Quid with Tobacco
25013165	BHA
542881	Bis (Chloromethyl) Ether
8052424	Bitumens, extracts of steam refined and air refined Bleomycins Boot and Shoe Manufacture and Repair Bracken Fern
569619	C.I. Basic Red 9 Monohydrochloride
7440439	Cadmium Cadmium Compounds Carbon Black Extracts
56235	Carbon Tetrachloride Carpentry and Joinery Carrageenan, Degraded
305033	Chlorambucil
56757	Chloramphenicol
494031	Chloraphazine
143500	Chlordecone
115286	Chlorendic Acid
63449398	Chlorinated Paraffin's (C12 60% Chlorine)
329646	Chloroazodimethylisomeron
67663	Chloroform
107302	Chloromethyl Methyl Ether (note T5) Chlorophenols Chlorophenoxy Herbicides
7440473	Chromium Compounds, Hexavalent
15663271	Cisplatin
6358538	Citrus Red No. 2 Coal Gasification
8007452	Coal Tar
65996932	Coal Tar Pitches Coke Oven Emissions
12126599	Conjugated Estrogens
8001589	Creosotes
135206	Cupferron
14901087	Cycasin
50180	Cyclophosphamide

Select Carcinogens



4342034	Dacarbazine
20830813	Daunomycin
50293	DDT
117817	DI (2-Ethylhexyl) Phthalate
191300	Dibenzo(A,L)Pyrene
192654	Dibenzo[A,E]Pyrene
189640	Dibenzo[A,H]Pyrene
189559	Dibenzo[A,I]Pyrene (note T6)
226368	Dibenz[A,H]Acridine
53703	Dibenz[A,H]Anthracene
224420	Dibenz[A,J]Acridine
75092	Dichloromethane
1464535	Diepoxybutane
64675	Diethyl Sulphate
56531	Diethylstilboestrol
101906	Diglycidyl Resorcinol Ether
94586	Dihydrosafrole
77781	Dimethyl Sulphate
79447	Dimethylcarbamoyl Chloride
513371	Dimethylvinyl Chloride
1937377	Direct Black 38
2602462	Direct Blue 6
106898	Epichlorohydrin
12510428	Erionite Estrogens (not conjugated): Estradiol 17B
53167	Estrogens (not conjugated): Estrone Estrogens (not conjugated): Ethinylestradiol
72333	Estrogens (not conjugated): Mestranol
140885	Ethyl Acrylate
62500	Ethyl Methanesulphonate
75218	Ethylene Oxide
96457	Ethylene Thiourea
151564	Ethyleneimine
50000	Formaldehyde Furniture and Cabinet Making Glu-P-2 (2-Aminodipyrido [1,2-A:3',2'-D] Imidaze)
765344	Glycidaldehyde
126078	Griseofulvin
1317608	Hematite Mining, underground, with exposure to radon
118741	Hexachlorobenzene
319846	Hexachlorocyclohexanes
680319	Hexamethylphosphoramide
302012	Hydrazine and Hydrazine Sulfate
122667	Hydrazobenzene
193395	Indeno(1,2,3-CD)Pyrene Iron and Steel Founding
9004664	Iron-Dextran Complex
67630	Isopropyl Alcohol manufacture, strong acid process
303344	Lasiocarpine

Select Carcinogens



301042	Lead Acetate
7439921	Lead and Lead Compounds, inorganic
7446277	Lead Phosphate
58899	Lindane and other Hexachlorocyclohexane
632995	Magenta Mea-Alpha-C (2-Amino-3-Methyl-9H-Pyrido [2,3-B] Indole)
71589	Medroxyprogesterone Acetate
148823	Melphalan
531760	Merchalan
298817	Methoxasalen with UV therapy
66273	Methyl Methanesulphonate Methylazoxymethanol and its acetate
56042	Methylthiouracil
443481	Metronidazole
90948	Michler's Ketone Mineral Oils, mildly treated ineral Oils, untreated
2385855	Mirex
315220	Monocrotaline Mopp and other combined therapy
505602	Mustard Gas (sulfur mustard)
50077	Mytomycin C
613354	N,N'-Diacetylbenzidine
759739	N-Ethyl-N-Nitrosourea
70257	N-Methyl-N'-Nitro-N-Nitrosoguanidine
614959	N-Methyl-N-Nitrosourethane
684935	N-Methyl-N-Nitrosourea
924163	N-Nitrosodi-N-Butylamine
621647	N-Nitrosodi-N-Propylmine
1116547	N-Nitrosodiethanolamine
55185	N-Nitrosodiethylamine
62759	N-Nitrosodimethylamine
13256138	N-Nitrosoethylvinylamine (note T4)
10595956	N-Nitrosomethylethylamine
4549400	N-Nitrosomethylvinylamine (note T6)
59892	N-Nitrosomorpholine
16543558	N-Nitrosornicotine
100754	N-Nitrosopiperidine
930552	N-Nitrosopyrrolidine
13256229	N-Nitrososarcosine
531828	N-[4-(5-Nitro-2-Furyl)-2-Thiazoly]Acetamide
3771195	Nafenopin
7440020	Nickel Nickel Compounds Nickel Refining
61574	Niridazole
139139	Nitrilotriacetic Acid
1836755	Nitrofen (technical grade)
51752	Nitrogen Mustard
55867	Nitrogen Mustard Hydrochloride
126852	Nitrogen Mustard N-Oxide

Select Carcinogens



302705	Nitrogen Mustard N-Oxide Hydrochloride
68224	Norethisterone
134292	O-Anisidine Hydrochloride Oestrogen replacement therapy Oestrogen, non-steroidal Oestrogen, steroidal
2646175	Oil Orange SS Oral Contraceptives, combined Oral Contraceptives, sequential
97563	Ortho-Aminoazotoluene
90040	Ortho-Anisidine
95534	Ortho-Toluidine and O-Toluidine Hydrochloride
434071	Oxymetholone
156105	P-Nitrosodiphenylamine
794934	Panfuran S (containingdihydroxymethylfuratrizine)
60093	Para-Aminoazobenzene Para-Chloro-Ortho-Toluidine
120718	Para-Cresidine
127184	Perchloroethylene
62442	Phenacetin
136403	Phenazopyridine Hydrochloride
57307	Phenobarbital
63923	Phenoxybenzamine Hydrochloride
57410	Phenytoin
36355018	Polybrominated Biphenyls
1336363	Polychlorinated Biphenyls
8001352	Polychlorinated Camphenes
3564098	Ponceau 3R
3761533	Ponceau MX
7758012	Potassium Bromate
366701	Procarbazine Hydrochloride
57830	Progestins
75569	Propylene Oxide
51525	Propylthiouracil
50555	Reserpine Rubber Industry
81072	Saccharin
94597	Safrole
7446346	Selenium Sulfide
68308349	Shale-Oils
14464461	Silica, Crystalline
132274	Sodium Ortho-Phenylphenate Soots, Tars and Mineral Oils
10048132	Sterigmatocystin
18883664	Streptozotocin
100425	Styrene
96093	Styrene Oxide
95067	Sulfallate Talc containing Asbestiform Fibers
62555	Thioacetamide
52244	Thiotepa
62566	Thiourea
1314201	Thorium Dioxide Tobacco products, smokeless Tobacco Smoke

Select Carcinogens



584849	Toluene Diisocyanates (note T4)
55738540	Trans-2-[(Dimethylamino)Methylimino]-5-[2-(5-Nitro-2-Furyl)
299752	Treosulphan
126727	Tris (2,3-Dibromopropyl) Phosphate
62450060	TRP-P-1 (3-Amino-1,4-Dimethyl-5H-Pyrido [4,3-B] Indole)
62450071	TRP-P-2 (3-Amino-1-Methyl-5H-Pyrido [4,3-B] Indole)
72571	Trypan Blue
66751	Uracil Mustard
51796	Urethane
593602	Vinyl Bromide
75014	Vinyl Chloride