

Agents Classified by the *IARC Monographs*, Volumes 1–100

| CAS No | Agent | Group | Volume | Year |
|-------------|--|-------|---------------------|---------|
| 000075-07-0 | Acetaldehyde associated with consumption of alcoholic beverages | 1 | 100E | in prep |
| | Acid mists, strong inorganic | 1 | 54, 100F | in prep |
| 001402-68-2 | Aflatoxins | 1 | 56, 82, 100F | in prep |
| | Alcoholic beverages | 1 | 44, 96, 100E | in prep |
| | Aluminium production | 1 | 34, Sup 7, 100F | in prep |
| 000092-67-1 | 4-Aminobiphenyl | 1 | 1, Sup 7, 99, 100F | in prep |
| | Areca nut | 1 | 85, 100E | in prep |
| | Aristolochic acid | | | |
| 000313-67-7 | (NB: Overall evaluation upgraded to Group 1 based on mechanistic and other relevant data) | 1 | 82, 100A | in prep |
| 000313-67-7 | Aristolochic acid, plants containing | 1 | 82, 100A | in prep |
| 007440-38-2 | Arsenic and inorganic arsenic compounds | 1 | 23, Sup 7, 100C | in prep |
| 001332-21-4 | | | | |
| 013768-00-8 | Asbestos (all forms, including actinolite, amosite, anthophyllite, chrysotile, crocidolite, tremolite) | | | |
| 012172-73-5 | | | | |
| 017068-78-9 | (NB: Mineral substances (e.g. talc or vermiculite) that contain asbestos should also be regarded as carcinogenic to humans.) | 1 | 14, Sup 7, 100C | in prep |
| 012001-29-5 | | | | |
| 012001-28-4 | | | | |
| 014567-73-8 | | | | |
| | Auramine production | 1 | Sup 7, 99, 100F | in prep |
| 000446-86-6 | Azathioprine | 1 | 26, Sup 7, 100A | in prep |
| 000071-43-2 | Benzene | 1 | 29, Sup 7, 100F | in prep |
| 000092-87-5 | Benzidine | 1 | 29, Sup 7, 99, 100F | in prep |
| | Benzidine, dyes metabolized to | | | |
| | (NB: Overall evaluation upgraded to Group 1 based on mechanistic and other relevant data) | 1 | 99, 100F | in prep |
| | Benzo[<i>a</i>]pyrene | | | |
| 000050-32-8 | (NB: Overall evaluation upgraded to Group 1 based on mechanistic and other relevant data) | 1 | 92, 100F | in prep |
| 007440-41-7 | Beryllium and beryllium compounds | 1 | 58, 100C | in prep |
| | Betel quid with tobacco | 1 | 85, 100E | in prep |
| | Betel quid without tobacco | 1 | 85, 100E | in prep |
| 000542-88-1 | Bis(chloromethyl)ether; chloromethyl methyl ether | | | |
| 000107-30-2 | (technical-grade) | 1 | 4, Sup 7, 100F | in prep |
| 000055-98-1 | Busulfan | 1 | 4, Sup 7, 100A | in prep |
| 000106-99-0 | 1,3-Butadiene | 1 | 97, 100F | in prep |
| 007440-43-9 | Cadmium and cadmium compounds | 1 | 58, 100C | in prep |
| 000305-03-3 | Chlorambucil | 1 | 26, Sup 7, 100A | in prep |
| 000494-03-1 | Chlornaphazine | 1 | 4, Sup 7, 100A | in prep |

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|---|---|-------|-----------------|---------|
| 018540-29-9 | Chromium (VI) compounds | 1 | 49, 100C | in prep |
| | <i>Clonorchis sinensis</i> (infection with) | 1 | 61, 100B | in prep |
| | Coal, indoor emissions from household combustion of | 1 | 95, 100E | in prep |
| | Coal gasification | 1 | 92, 100F | in prep |
| 008007-45-2 | Coal-tar distillation | 1 | 92, 100F | in prep |
| 065996-93-2 | Coal-tar pitch | 1 | 35, Sup 7, 100F | in prep |
| | Coke production | 1 | 92, 100F | in prep |
| 000050-18-0 006055-19-2 | Cyclophosphamide | 1 | 26, Sup 7, 100A | in prep |
| 059865-13-3 079217-60-0 | Cyclosporine | 1 | 50, 100A | in prep |
| 000056-53-1 | Diethylstilbestrol | 1 | 21, Sup 7, 100A | in prep |
| | Epstein-Barr virus | 1 | 70, 100B | in prep |
| 066733-21-9 | Erionite | 1 | 42, Sup 7, 100C | in prep |
| | Estrogen therapy, postmenopausal | 1 | 72, 100A | in prep |
| | Estrogen-progestogen menopausal therapy (combined) | 1 | 72, 91, 100A | in prep |
| | Estrogen-progestogen oral contraceptives (combined) (NB: There is also convincing evidence in humans that these agents confer a protective effect against cancer in the endometrium and ovary) | 1 | 72, 91, 100A | in prep |
| 000064-17-5 | Ethanol in alcoholic beverages | 1 | 96, 100E | in prep |
| 000075-21-8 | Ethylene oxide (NB: Overall evaluation upgraded to Group 1 based on mechanistic and other relevant data) | 1 | 97, 100F | in prep |
| 033419-42-0 | Etoposide (NB: Overall evaluation upgraded to Group 1 based on mechanistic and other relevant data) | 1 | 76, 100A | in prep |
| 033419-42-0 015663-27-1 011056-06-7 | Etoposide in combination with cisplatin and bleomycin | 1 | 76, 100A | in prep |
| | Fission products, including strontium-90 | 1 | 100D | in prep |
| 000050-00-0 | Formaldehyde | 1 | 88, 100F | in prep |
| | Haematite mining (underground) | 1 | 1, Sup 7, 100D | in prep |
| | <i>Helicobacter pylori</i> (infection with) | 1 | 61, 100B | in prep |
| | Hepatitis B virus (chronic infection with) | 1 | 59, 100B | in prep |
| | Hepatitis C virus (chronic infection with) | 1 | 59, 100B | in prep |
| | Human immunodeficiency virus type 1 (infection with) | 1 | 67, 100B | in prep |
| | Human papillomavirus types 16, 18, 31, 33, 35, 39, 45, 51, 52, 56, 58, 59 (NB: The HPV types that have been classified as <i>carcinogenic to humans</i> can differ by an order of magnitude in risk for cervical cancer) | 1 | 64, 90, 100B | in prep |
| | Human T-cell lymphotropic virus type I | 1 | 67, 100B | in prep |
| | Ionizing radiation (all types) | 1 | 100D | in prep |
| | Iron and steel founding (occupational exposure during) | 1 | 34, Sup 7, 100F | in prep |
| | Isopropyl alcohol manufacture using strong acids | 1 | Sup 7, 100F | in prep |
| | Kaposi sarcoma herpesvirus | 1 | 70, 100B | in prep |

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|----------------------------|---|-------|--------------------|---------|
| | Leather dust | 1 | 100C | in prep |
| | Magenta production | 1 | 57, 99, 100F | in prep |
| 000148-82-3 | Melphalan | 1 | 9, Sup 7, 100A | in prep |
| 000298-81-7 | Methoxsalen (8-methoxypsoralen) plus ultraviolet A radiation | 1 | 24, Sup 7, 100A | in prep |
| 000101-14-4 | 4,4'-Methylenebis(2-chloroaniline) (MOCA) (NB: Overall evaluation upgraded to Group 1 based on mechanistic and other relevant data) | 1 | 57, 99, 100F | in prep |
| | Mineral oils, untreated or mildly treated | 1 | 33, Sup 7, 100F | in prep |
| | MOPP and other combined chemotherapy including alkylating agents | 1 | Sup 7, 100A | in prep |
| 000091-59-8 | 2-Naphthylamine | 1 | 4, Sup 7, 99, 100F | in prep |
| | Neutron radiation (NB: Overall evaluation upgraded to Group 1 with supporting evidence from other relevant data) | 1 | 75, 100D | in prep |
| | Nickel compounds | 1 | 49, 100C | in prep |
| 016543-55-8 064091-91-4 | <i>N'</i> -Nitrosornicotine (NNN) and 4-(<i>N</i> -Nitrosomethylamino)-1-(3-pyridyl)-1-butanone (NNK) (NB: Overall evaluation upgraded to Group 1 based on mechanistic and other relevant data) | 1 | 89, 100E | in prep |
| | <i>Opisthorchis viverrini</i> (infection with) | 1 | 61, 100B | in prep |
| | Painter (occupational exposure as a) | 1 | 47, 98, 100F | in prep |
| 057465-28-8 | 3,4,5,3',4'-Pentachlorobiphenyl (PCB-126) (NB: Overall evaluation upgraded to Group 1 based on mechanistic and other relevant data) | 1 | 100F | in prep |
| 057117-31-4 | 2,3,4,7,8-Pentachlorodibenzofuran (NB: Overall evaluation upgraded to Group 1 based on mechanistic and other relevant data) | 1 | 100F | in prep |
| 000062-44-2 | Phenacetin (NB: Overall evaluation upgraded to Group 1 with supporting evidence from other relevant data) | 1 | 24, Sup 7, 100A | in prep |
| | Phenacetin, analgesic mixtures containing | 1 | Sup 7, 100A | in prep |
| 014596-37-3 | Phosphorus-32, as phosphate | 1 | 78, 100D | in prep |
| 007440-07-5 | Plutonium | 1 | 78, 100D | in prep |
| | Radioiodines, including iodine-131 | 1 | 78, 100D | in prep |
| | Radionuclides, alpha-particle-emitting, internally deposited (NB: Specific radionuclides for which there is <i>sufficient evidence</i> in humans are also listed individually as Group 1 agents) | 1 | 78, 100D | in prep |
| | Radionuclides, beta-particle-emitting, internally deposited (NB: Specific radionuclides for which there is <i>sufficient evidence</i> in humans are also listed individually as Group 1 agents) | 1 | 78, 100D | in prep |
| 013233-32-4 | Radium-224 and its decay products | 1 | 78, 100D | in prep |
| 013982-63-3 | Radium-226 and its decay products | 1 | 78, 100D | in prep |
| 015262-20-1 | Radium-228 and its decay products | 1 | 78, 100D | in prep |
| 010043-92-2 | Radon-222 and its decay products | 1 | 43, 78, 100D | in prep |
| | Rubber manufacturing industry | 1 | 28, Sup 7, 100F | in prep |

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| | Salted fish, Chinese-style | 1 | 56, 100E | in prep |
| | <i>Schistosoma haematobium</i> (infection with) | 1 | 61, 100B | in prep |
| 013909-09-6 | Semustine [1-(2-Chloroethyl)-3-(4-methylcyclohexyl)-1-nitrosourea, Methyl-CCNU] | 1 | Sup 7, 100A | in prep |
| 068308-34-9 | Shale oils | 1 | 35, Sup 7, 100F | in prep |
| 014808-60-7 | Silica dust, crystalline, in the form of quartz or cristobalite | 1 | 68, 100C | in prep |
| | Solar radiation | 1 | 55, 100D | in prep |
| | Soot (as found in occupational exposure of chimney sweeps) | 1 | 35, Sup 7, 100F | in prep |
| 000505-60-2 | Sulfur mustard | 1 | 9, Sup 7, 100F | in prep |
| 010540-29-1 | Tamoxifen (NB: There is also conclusive evidence that tamoxifen reduces the risk of contralateral breast cancer in breast cancer patients) | 1 | 66, 100A | in prep |
| 001746-01-6 | 2,3,7,8-Tetrachlorodibenzo- <i>para</i> -dioxin | 1 | 69, 100F | in prep |
| 000052-24-4 | Thiotepa | 1 | 50, 100A | in prep |
| 007440-29-1 | Thorium-232 and its decay products | 1 | 78, 100D | in prep |
| | Tobacco, smokeless | 1 | 89, 100E | in prep |
| | Tobacco smoke, second-hand | 1 | 83, 100E | in prep |
| | Tobacco smoking | 1 | 83, 100E | in prep |
| 000095-53-4 | <i>ortho</i> -Toluidine | 1 | 77, 99, 100F | in prep |
| 000299-75-2 | Treosulfan | 1 | 26, Sup 7, 100A | in prep |
| | Ultraviolet radiation (wavelengths 100-400 nm, encompassing UVA, UVB, and UVC) | 1 | 100D | in prep |
| | Ultraviolet-emitting tanning devices | 1 | 100D | in prep |
| 000075-01-4 | Vinyl chloride | 1 | 97, 100F | in prep |
| | Wood dust | 1 | 62, 100C | in prep |
| | X- and Gamma-Radiation | 1 | 75, 100D | in prep |
| 000079-06-1 | Acrylamide (NB: Overall evaluation upgraded to Group 2A with supporting evidence from other relevant data) | 2A | 60 | 1994 |
| 023214-92-8 | Adriamycin (NB: Overall evaluation upgraded to Group 2A with supporting evidence from other relevant data) | 2A | 10, Sup 7 | 1987 |
| | Androgenic (anabolic) steroids | 2A | Sup 7 | 1987 |
| | Art glass, glass containers and pressed ware (manufacture of) | 2A | 58 | 1993 |
| 000320-67-2 | Azacitidine (NB: Overall evaluation upgraded to Group 2A with supporting evidence from other relevant data) | 2A | 50 | 1990 |
| | Biomass fuel (primarily wood), indoor emissions from household combustion of | 2A | 95 | 2010 |
| 000154-93-8 | Bischloroethyl nitrosourea (BCNU) | 2A | 26, Sup 7 | 1987 |
| 002425-06-1 | Captafol (NB: Overall evaluation upgraded to Group 2A with supporting evidence from other relevant data) | 2A | 53 | 1991 |
| | Carbon electrode manufacture | 2A | 92 | 2010 |

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| 000056-75-7 | Chloramphenicol (NB: Overall evaluation upgraded to Group 2A with supporting evidence from other relevant data) | 2A | 50 | 1990 |
| 000098-87-3 000098-07-7 000100-44-7 000098-88-4 | alpha-Chlorinated toluenes (benzal chloride, benzotrichloride, benzyl chloride) and benzoyl chloride (combined exposures) | 2A | 29, Sup 7, 71 | 1999 |
| 013010-47-4 | 1-(2-Chloroethyl)-3-cyclohexyl-1-nitrosourea (CCNU) (NB: Overall evaluation upgraded to Group 2A with supporting evidence from other relevant data) | 2A | 26, Sup 7 | 1987 |
| 000095-69-2 | 4-Chloro- <i>ortho</i> -toluidine | 2A | 77, 99 | 2010 |
| 054749-90-5 | Chlorozotocin (NB: Overall evaluation upgraded to Group 2A with supporting evidence from other relevant data) | 2A | 50 | 1990 |
| 015663-27-1 | Cisplatin (NB: Overall evaluation upgraded to Group 2A with supporting evidence from other relevant data) | 2A | 26, Sup 7 | 1987 |
| 007440-48-4 012070-12-1 | Cobalt metal with tungsten carbide | 2A | 86 | 2006 |
| 008001-58-9 | Creosotes | 2A | 92 | 2010 |
| 027208-37-3 | Cyclopenta[<i>cd</i>]pyrene (NB: Overall evaluation upgraded to Group 2A with supporting evidence from other relevant data) | 2A | 92 | 2010 |
| 000053-70-3 | Dibenz[<i>a,h</i>]anthracene (NB: Overall evaluation upgraded to Group 2A with supporting evidence from other relevant data) | 2A | 92 | 2010 |
| 000191-30-0 | Dibenzo[<i>a,l</i>]pyrene (NB: Overall evaluation upgraded to Group 2A with supporting evidence from other relevant data) | 2A | 92 | 2010 |
| 000064-67-5 | Diethyl sulfate (NB: Overall evaluation upgraded to Group 2A with supporting evidence from other relevant data) | 2A | 54, 71 | 1999 |
| 000079-44-7 | Dimethylcarbamoyl chloride (NB: Overall evaluation upgraded to Group 2A with supporting evidence from other relevant data) | 2A | 12, Sup 7, 71 | 1999 |
| 000540-73-8 | 1,2-Dimethylhydrazine (NB: Overall evaluation upgraded to Group 2A with supporting evidence from other relevant data) | 2A | 4, Sup 7, 71 | 1999 |
| 000077-78-1 | Dimethyl sulfate (NB: Overall evaluation upgraded to Group 2A with supporting evidence from other relevant data) | 2A | 4, Sup 7, 71 | 1999 |
| | Engine exhaust, diesel | 2A | 46 | 1989 |
| 000106-89-8 | Epichlorohydrin (NB: Overall evaluation upgraded to Group 2A with supporting evidence from other relevant data) | 2A | 11, Sup 7, 71 | 1999 |
| 000051-79-6 | Ethyl carbamate (Urethane) | 2A | 7, Sup 7, 96 | 2010 |
| 000106-93-4 | Ethylene dibromide (NB: Overall evaluation upgraded to Group 2A with supporting evidence from other relevant data) | 2A | 15, Sup 7, 71 | 1999 |
| 000759-73-9 | <i>N</i> -Ethyl- <i>N</i> -nitrosourea (NB: Overall evaluation upgraded to Group 2A with supporting evidence from other relevant data) | 2A | 17, Sup 7 | 1987 |
| | Frying, emissions from high-temperature | 2A | 95 | 2010 |

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|-------------|--|-------|--------------|---------|
| 000556-52-5 | Glycidol (NB: Overall evaluation upgraded to Group 2A with supporting evidence from other relevant data) | 2A | 77 | 2000 |
| | Hairdresser or barber (occupational exposure as a) | 2A | 57, 99 | 2010 |
| | Human papillomavirus type 68 | 2A | 100B | in prep |
| 022398-80-7 | Indium phosphide (NB: Overall evaluation upgraded to Group 2A) | 2A | 86 | 2006 |
| 076180-96-6 | IQ (2-Amino-3-methylimidazo[4,5-f]quinoline) (NB: Overall evaluation upgraded to Group 2A with supporting evidence from other relevant data) | 2A | 56 | 1993 |
| | Lead compounds, inorganic | 2A | 87 | 2006 |
| | Mate, hot | 2A | 51 | 1991 |
| 000484-20-8 | 5-Methoxypsoralen (NB: Overall evaluation upgraded to Group 2A with supporting evidence from other relevant data) | 2A | 40, Sup 7 | 1987 |
| 000066-27-3 | Methyl methanesulfonate (NB: Overall evaluation upgraded to Group 2A with supporting evidence from other relevant data) | 2A | 7, Sup 7, 71 | 1999 |
| 000070-25-7 | <i>N</i> -Methyl- <i>N'</i> -nitro- <i>N</i> -nitrosoguanidine (MNNG) (NB: Overall evaluation upgraded to Group 2A with supporting evidence from other relevant data) | 2A | 4, Sup 7 | 1987 |
| 000684-93-5 | <i>N</i> -Methyl- <i>N</i> -nitrosourea (NB: Overall evaluation upgraded to Group 2A with supporting evidence from other relevant data) | 2A | 17, Sup 7 | 1987 |
| | Nitrate or nitrite (ingested) under conditions that result in endogenous nitrosation | 2A | 94 | 2010 |
| 000051-75-2 | Nitrogen mustard | 2A | 9, Sup 7 | 1987 |
| 000055-18-5 | <i>N</i> -Nitrosodiethylamine (NB: Overall evaluation upgraded to Group 2A with supporting evidence from other relevant data) | 2A | 17, Sup 7 | 1987 |
| 000062-75-9 | <i>N</i> -Nitrosodimethylamine (NB: Overall evaluation upgraded to Group 2A with supporting evidence from other relevant data) | 2A | 17, Sup 7 | 1987 |
| 000088-72-2 | 2-Nitrotoluene (NB: Overall evaluation upgraded to Group 2A with supporting evidence from other relevant data) | 2A | 101 | in prep |
| | Non-arsenical insecticides (occupational exposures in spraying and application of) | 2A | 53 | 1991 |
| | Petroleum refining (occupational exposures in) | 2A | 45 | 1989 |
| 001336-36-3 | Polychlorinated biphenyls | 2A | 18, Sup 7 | 1987 |
| 000366-70-1 | Procarbazine hydrochloride (NB: Overall evaluation upgraded to Group 2A with supporting evidence from other relevant data) | 2A | 26, Sup 7 | 1987 |
| | Shiftwork that involves circadian disruption | 2A | 98 | 2010 |
| 000096-09-3 | Styrene-7,8-oxide (NB: Overall evaluation upgraded to Group 2A with supporting evidence from other relevant data) | 2A | 60 | 1994 |
| 029767-20-2 | Teniposide (NB: Overall evaluation upgraded to Group 2A with supporting evidence from other relevant data) | 2A | 76 | 2000 |
| 000127-18-4 | Tetrachloroethylene (Perchloroethylene) | 2A | 63 | 1995 |
| 000079-01-6 | Trichloroethylene | 2A | 63 | 1995 |
| 000096-18-4 | 1,2,3-Trichloropropane | 2A | 63 | 1995 |

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| 000126-72-7 | Tris(2,3-dibromopropyl) phosphate (NB: Overall evaluation upgraded to Group 2A with supporting evidence from other relevant data) | 2A | 20, Sup 7, 71 | 1999 |
| 000593-60-2 | Vinyl bromide (NB: (1) Overall evaluation upgraded to Group 2A based on mechanistic and other relevant data; (2) For practical purposes, vinyl bromide should be considered to act similarly to the human carcinogen vinyl chloride.) | 2A | 39, Sup 7, 71, 97 | 2008 |
| 000075-02-5 | Vinyl fluoride (NB: (1) Overall evaluation upgraded to Group 2A based on mechanistic and other relevant data; (2) For practical purposes, vinyl fluoride should be considered to act similarly to the human carcinogen vinyl chloride.) | 2A | 63, 97 | 2008 |
| 026148-68-5 | A-alpha-C (2-Amino-9H-pyrido[2,3-b]indole) | 2B | 40, Sup 7 | 1987 |
| 000075-07-0 | Acetaldehyde | 2B | 36, Sup 7, 71 | 1999 |
| 000060-35-5 | Acetamide | 2B | 7, Sup 7, 71 | 1999 |
| 000107-13-1 | Acrylonitrile | 2B | 71 | 1999 |
| 003688-53-7 | AF-2 [2-(2-Furyl)-3-(5-nitro-2-furyl)acrylamide] | 2B | 31, Sup 7 | 1987 |
| 006795-23-9 | Aflatoxin M1 | 2B | 56 | 1993 |
| 000060-09-3 | <i>para</i> -Aminoazobenzene | 2B | 8, Sup 7 | 1987 |
| 000097-56-3 | <i>ortho</i> -Aminoazotoluene | 2B | 8, Sup 7 | 1987 |
| 000081-49-2 | 1-Amino-2,4-dibromoanthraquinone | 2B | 101 | in prep |
| 000712-68-5 | 2-Amino-5-(5-nitro-2-furyl)-1,3,4-thiadiazole | 2B | 7, Sup 7 | 1987 |
| 051264-14-3 | Amsacrine | 2B | 76 | 2000 |
| 000090-04-0 | <i>ortho</i> -Anisidine | 2B | 73 | 1999 |
| 000084-65-1 | Anthraquinone | 2B | 101 | in prep |
| 001309-64-4 | Antimony trioxide | 2B | 47 | 1989 |
| 000140-57-8 | Aramite® | 2B | 5, Sup 7 | 1987 |
| 000492-80-8 | Auramine | 2B | 1, Sup 7, 99, 100F | in prep |
| 000115-02-6 | Azaserine | 2B | 10, Sup 7 | 1987 |
| 000151-56-4 | Aziridine (NB: Overall evaluation upgraded to Group 2B with supporting evidence from other relevant data) | 2B | 9, Sup 7, 71 | 1999 |
| 000202-33-5 | Benz[<i>j</i>]aceanthrylene (NB: Overall evaluation upgraded to Group 2B with supporting mechanistic and other relevant data) | 2B | 92 | 2010 |
| 000056-55-3 | Benz[<i>a</i>]anthracene | 2B | 92 | 2010 |
| 000205-99-2 | Benzo[<i>b</i>]fluoranthene | 2B | 92 | 2010 |
| 000205-82-3 | Benzo[<i>j</i>]fluoranthene | 2B | 92 | 2010 |
| 000207-08-9 | Benzo[<i>k</i>]fluoranthene | 2B | 92 | 2010 |
| 000271-89-6 | Benzofuran | 2B | 63 | 1995 |
| 000195-19-7 | Benzo[<i>c</i>]phenanthrene (NB: Overall evaluation upgraded to Group 2B with supporting evidence from other relevant data) | 2B | 92 | 2010 |
| 000119-61-9 | Benzophenone | 2B | 101 | in prep |
| 001694-09-3 | Benzyl violet 4B | 2B | 16, Sup 7 | 1987 |
| 003296-90-0 | 2,2-Bis(bromomethyl)propane-1,3-diol | 2B | 77 | 2000 |
| 008052-42-4 | Bitumens, extracts of steam-refined and air-refined | 2B | 35, Sup 7 | 1987 |

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| 011056-06-7 | Bleomycins (NB: Overall evaluation upgraded to Group 2B with supporting evidence from other relevant data) | 2B | 26, Sup 7 | 1987 |
| | Bracken fern | 2B | 40, Sup 7 | 1987 |
| 005589-96-8 | Bromochloroacetic acid | 2B | 101 | in prep |
| 000075-27-4 | Bromodichloromethane | 2B | 52, 71 | 1999 |
| 025013-16-5 | Butylated hydroxyanisole (BHA) | 2B | 40, Sup 7 | 1987 |
| 003068-88-0 | beta-Butyrolactone | 2B | 11, Sup 7, 71 | 1999 |
| 000331-39-5 | Caffeic acid | 2B | 56 | 1993 |
| 001333-86-4 | Carbon black | 2B | 65, 93 | 2010 |
| 000056-23-5 | Carbon tetrachloride | 2B | 20, Sup 7, 71 | 1999 |
| | Carpentry and joinery | 2B | 25, Sup 7 | 1987 |
| 053973-98-1 | Carrageenan, degraded (Poligeenan) | 2B | 31, Sup 7 | 1987 |
| 000120-80-9 | Catechol | 2B | 15, Sup 7, 71 | 1999 |
| 000057-74-9 | Chlordane | 2B | 79 | 2001 |
| 000143-50-0 | Chlordecone (Kepone) | 2B | 20, Sup 7 | 1987 |
| 000115-28-6 | Chlorendic acid | 2B | 48 | 1990 |
| | Chlorinated paraffins of average carbon chain length C12 and average degree of chlorination approximately 60% | 2B | 48 | 1990 |
| 000106-47-8 | <i>para</i> -Chloroaniline | 2B | 57 | 1993 |
| 077439-76-0 | 3-Chloro-4-(dichloromethyl)-5-hydroxy-2(5H)-furanone | 2B | 84 | 2004 |
| 000067-66-3 | Chloroform | 2B | 73 | 1999 |
| 000513-37-1 | 1-Chloro-2-methylpropene | 2B | 63 | 1995 |
| | Chlorophenoxy herbicides | 2B | 41, Sup 7 | 1987 |
| 000095-83-0 | 4-Chloro- <i>ortho</i> -phenylenediamine | 2B | 27, Sup 7 | 1987 |
| 000126-99-8 | Chloroprene | 2B | 71 | 1999 |
| 001897-45-6 | Chlorothalonil | 2B | 73 | 1999 |
| 000218-01-9 | Chrysene | 2B | 92 | 2010 |
| 006459-94-5 | CI Acid Red 114 | 2B | 57 | 1993 |
| 000569-61-9 | CI Basic Red 9 | 2B | 57, 99 | 2010 |
| 002429-74-5 | CI Direct Blue 15 | 2B | 57 | 1993 |
| 006358-53-8 | Citrus Red No. 2 | 2B | 8, Sup 7 | 1987 |
| 007440-48-4 | Cobalt and cobalt compounds (NB: Evaluated as a group) | 2B | 52 | 1991 |
| 007440-48-4 | Cobalt metal without tungsten carbide | 2B | 86 | 2006 |
| 010026-24-1 | Cobalt sulfate and other soluble cobalt(II) salts | 2B | 86 | 2006 |
| 068603-42-9 | Coconut oil diethanolamine condensate | 2B | 101 | in prep |
| | Coffee (urinary bladder) (NB: There is some evidence of an inverse relationship between coffee drinking and cancer of the large bowel; coffee drinking could not be classified as to its carcinogenicity to other organs) | 2B | 51 | 1991 |
| 000120-71-8 | <i>para</i> -Cresidine | 2B | 27, Sup 7 | 1987 |
| 000098-82-8 | Cumene | 2B | 101 | in prep |
| 014901-08-7 | Cycasin | 2B | 10, Sup 7 | 1987 |
| 004342-03-4 | Dacarbazine | 2B | 26, Sup 7 | 1987 |
| 000117-10-2 | Dantron (Chrysazin; 1,8-Dihydroxyanthraquinone) | 2B | 50 | 1990 |
| 020830-81-3 | Daunomycin | 2B | 10, Sup 7 | 1987 |
| 000050-29-3 | DDT (4,4'-Dichlorodiphenyltrichloroethane) | 2B | 53 | 1991 |
| 000613-35-4 | <i>N,N'</i> -Diacetylbenzidine | 2B | 16, Sup 7 | 1987 |
| 000615-05-4 | 2,4-Diaminoanisole | 2B | 79 | 2001 |
| 000101-80-4 | 4,4'-Diaminodiphenyl ether | 2B | 29, Sup 7 | 1987 |

| CAS No | Agent | Group | Volume | Year |
|-------------|--|-------|---------------|---------|
| 000095-80-7 | 2,4-Diaminotoluene | 2B | 16, Sup 7 | 1987 |
| 000226-36-8 | Dibenz[<i>a,h</i>]acridine | 2B | 32, Sup 7 | 1987 |
| 000224-42-0 | Dibenz[<i>a,j</i>]acridine | 2B | 32, Sup 7 | 1987 |
| 000194-59-2 | 7 <i>H</i> -Dibenzo[<i>c,g</i>]carbazole | 2B | 32, Sup 7 | 1987 |
| 000189-64-0 | Dibenzo[<i>a,h</i>]pyrene | 2B | 92 | 2010 |
| 000189-55-9 | Dibenzo[<i>a,i</i>]pyrene | 2B | 92 | 2010 |
| 000631-64-1 | Dibromoacetic acid | 2B | 101 | in prep |
| 003252-43-5 | Dibromoacetonitrile | 2B | 52, 71, 101 | in prep |
| 000096-12-8 | 1,2-Dibromo-3-chloropropane | 2B | 20, Sup 7, 71 | 1999 |
| 000096-13-9 | 2,3-Dibromopropan-1-ol | 2B | 77 | 2000 |
| 000079-43-6 | Dichloroacetic acid | 2B | 84 | 2004 |
| 000106-46-7 | <i>para</i> -Dichlorobenzene | 2B | 73 | 1999 |
| 000091-94-1 | 3,3'-Dichlorobenzidine | 2B | 29, Sup 7 | 1987 |
| 028434-86-8 | 3,3'-Dichloro-4,4'-diaminodiphenyl ether | 2B | 16, Sup 7 | 1987 |
| 000107-06-2 | 1,2-Dichloroethane | 2B | 20, Sup 7, 71 | 1999 |
| 000075-09-2 | Dichloromethane (Methylene chloride) | 2B | 71 | 1999 |
| 000096-23-1 | 1,3-Dichloro-2-propanol | 2B | 101 | in prep |
| 000542-75-6 | 1,3-Dichloropropene (technical-grade) | 2B | 41, Sup 7, 71 | 1999 |
| 000062-73-7 | Dichlorvos | 2B | 53 | 1991 |
| | Diesel fuel, marine (NB: Overall evaluation upgraded to Group 2B with supporting evidence from other relevant data) | 2B | 45 | 1989 |
| 000111-42-2 | Diethanolamine | 2B | 77, 101 | 2000 |
| 000117-81-7 | Di(2-ethylhexyl)phthalate | 2B | 77, 101 | in prep |
| 001615-80-1 | 1,2-Diethylhydrazine | 2B | 4, Sup 7, 71 | 1999 |
| 000101-90-6 | Diglycidyl resorcinol ether | 2B | 36, Sup 7, 71 | 1999 |
| 000094-58-6 | Dihydrosafrole | 2B | 10, Sup 7 | 1987 |
| 002973-10-6 | Diisopropyl sulfate | 2B | 54, 71 | 1999 |
| 000119-90-4 | 3,3'-Dimethoxybenzidine (<i>ortho</i> -Dianisidine) | 2B | 4, Sup 7 | 1987 |
| 000060-11-7 | <i>para</i> -Dimethylaminoazobenzene | 2B | 8, Sup 7 | 1987 |
| 025962-77-0 | <i>trans</i> -2-[(Dimethylamino)methylimino]-5-[2-(5-nitro-2-furyl)-vinyl]-1,3,4-oxadiazole | 2B | 7, Sup 7 | 1987 |
| 000087-62-7 | 2,6-Dimethylaniline (2,6-Xylidine) | 2B | 57 | 1993 |
| 000075-60-5 | Dimethylarsenic acid | 2B | 100C | in prep |
| 000119-93-7 | 3,3'-Dimethylbenzidine (<i>ortho</i> -Tolidine) | 2B | 1, Sup 7 | 1987 |
| 000057-14-7 | 1,1-Dimethylhydrazine | 2B | 4, Sup 7, 71 | 1999 |
| 105735-71-5 | 3,7-Dinitrofluoranthene | 2B | 65 | 1996 |
| 022506-53-2 | 3,9-Dinitrofluoranthene | 2B | 65 | 1996 |
| 042397-64-8 | 1,6-Dinitropyrene | 2B | 46 | 1989 |
| 042397-65-9 | 1,8-Dinitropyrene | 2B | 46 | 1989 |
| 000121-14-2 | 2,4-Dinitrotoluene | 2B | 65 | 1996 |
| 000606-20-2 | 2,6-Dinitrotoluene | 2B | 65 | 1996 |
| 000123-91-1 | 1,4-Dioxane | 2B | 11, Sup 7, 71 | 1999 |
| 002475-45-8 | Disperse Blue 1 | 2B | 48 | 1990 |
| | Dry cleaning (occupational exposures in) | 2B | 63 | 1995 |
| | Engine exhaust, gasoline | 2B | 46 | 1989 |
| 000106-88-7 | 1,2-Epoxybutane (NB: Overall evaluation upgraded to Group 2B with supporting evidence from other relevant data) | 2B | 47, 71 | 1999 |
| 000140-88-5 | Ethyl acrylate | 2B | 39, Sup 7, 71 | 1999 |
| 000100-41-4 | Ethylbenzene | 2B | 77 | 2000 |
| 000062-50-0 | Ethyl methanesulfonate | 2B | 7, Sup 7 | 1987 |

| CAS No | Agent | Group | Volume | Year |
|-------------|--|-------|---------------|---------|
| | Firefighter (occupational exposure as a) | 2B | 98 | 2010 |
| 003570-75-0 | 2-(2-Formylhydrazino)-4-(5-nitro-2-furyl)thiazole | 2B | 7, Sup 7 | 1987 |
| | Fuel oils, residual (heavy) | 2B | 45 | 1989 |
| 116355-83-0 | Fumonisin B ₁ | 2B | 82 | 2002 |
| 000110-00-9 | Furan | 2B | 63 | 1995 |
| 116355-83-0 | <i>Fusarium moniliforme</i> , toxins derived from (fumonisin B ₁ , fumonisin B ₂ , and fusarin C) | 2B | 56 | 1993 |
| | Gasoline (NB: Overall evaluation upgraded to Group 2B with supporting evidence from other relevant data) | 2B | 45 | 1989 |
| 067730-11-4 | Glu-P-1 (2-Amino-6-methyldiprido[1,2-a:3',2'-d]imidazole) | 2B | 40, Sup 7 | 1987 |
| 067730-10-3 | Glu-P-2 (2-Aminodipyrido[1,2-a:3',2'-d]imidazole) | 2B | 40, Sup 7 | 1987 |
| 000765-34-4 | Glycidaldehyde | 2B | 11, Sup 7, 71 | 1999 |
| 000126-07-8 | Griseofulvin | 2B | 79 | 2001 |
| 002784-94-3 | HC Blue No. 1 | 2B | 57 | 1993 |
| 000076-44-8 | Heptachlor | 2B | 79 | 2001 |
| 000118-74-1 | Hexachlorobenzene | 2B | 79 | 2001 |
| | Hexachlorocyclohexanes | 2B | 20, Sup 7 | 1987 |
| 000067-72-1 | Hexachloroethane | 2B | 73 | 1999 |
| 000142-83-6 | 2,4-Hexadienal | 2B | 101 | in prep |
| 000680-31-9 | Hexamethylphosphoramide | 2B | 15, Sup 7, 71 | 1999 |
| | Human immunodeficiency virus type 2 (infection with) | 2B | 67 | 1996 |
| | Human papillomavirus types 5 and 8 (in patients with epidermodysplasia verruciformis) | 2B | 100B | in prep |
| | Human papillomavirus types 26, 53, 66, 67, 70, 73, 82 | 2B | 100B | in prep |
| | Human papillomavirus types 30, 34, 69, 85, 97 (NB: Classified by phylogenetic analogy to the HPV genus alpha types classified in Group 1) | 2B | 100B | in prep |
| 000302-01-2 | Hydrazine | 2B | 4, Sup 7, 71 | 1999 |
| 000129-43-1 | 1-Hydroxyanthraquinone | 2B | 82 | 2002 |
| 000193-39-5 | Indeno[1,2,3- <i>cd</i>]pyrene | 2B | 92 | 2010 |
| 009004-66-4 | Iron-dextran complex | 2B | 2, Sup 7 | 1987 |
| 000078-79-5 | Isoprene | 2B | 60, 71 | 1999 |
| 000303-34-4 | Lasiocarpine | 2B | 10, Sup 7 | 1987 |
| 007439-92-1 | Lead | 2B | 23, Sup 7 | 1987 |
| 000632-99-5 | Magenta | 2B | 57, 99, 100F | in prep |
| | Magnetic fields, extremely low-frequency | 2B | 80 | 2002 |
| 068006-83-7 | MeA-alpha-C (2-Amino-3-methyl-9H-pyrido[2,3- <i>b</i>]indole) | 2B | 40, Sup 7 | 1987 |
| 000071-58-9 | Medroxyprogesterone acetate | 2B | 21, Sup 7 | 1987 |
| 077094-11-2 | MeIQ (2-Amino-3,4-dimethylimidazo[4,5- <i>f</i>]quinoline) | 2B | 56 | 1993 |
| 077500-04-0 | MeIQx (2-Amino-3,8-dimethylimidazo[4,5- <i>f</i>]quinoxaline) | 2B | 56 | 1993 |
| 000531-76-0 | Merphalan | 2B | 9, Sup 7 | 1987 |
| 000124-58-3 | Methylarsonic acid | 2B | 100C | in prep |
| 000075-55-8 | 2-Methylaziridine (Propyleneimine) | 2B | 9, Sup 7, 71 | 1999 |
| 000592-62-1 | Methylazoxymethanol acetate | 2B | 10, Sup 7 | 1987 |
| 003697-24-3 | 5-Methylchrysene | 2B | 92 | 2010 |
| 000838-88-0 | 4,4'-Methylene bis(2-methylaniline) | 2B | 4, Sup 7 | 1987 |
| 000101-77-9 | 4,4'-Methylenedianiline | 2B | 39, Sup 7 | 1987 |
| 000093-15-2 | Methyleugenol | 2B | 101 | in prep |
| 000693-98-1 | 2-Methylimidazole | 2B | 101 | in prep |
| 000822-36-6 | 4-Methylimidazole | 2B | 101 | in prep |

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|-------------|---|-------|---------------|---------|
| 000108-10-1 | Methyl isobutyl ketone | 2B | 101 | in prep |
| | Methylmercury compounds (NB: Evaluated as a group) | 2B | 58 | 1993 |
| 000129-15-7 | 2-Methyl-1-nitroanthraquinone (uncertain purity) | 2B | 27, Sup 7 | 1987 |
| 000615-53-2 | <i>N</i> -Methyl- <i>N</i> -nitrosourethane | 2B | 4, Sup 7 | 1987 |
| 000056-04-2 | Methylthiouracil | 2B | 79 | 2001 |
| 000443-48-1 | Metronidazole | 2B | 13, Sup 7 | 1987 |
| 000101-61-1 | Michler's base [4,4'-methylenebis(<i>N,N</i> -dimethyl)-benzenamine] | 2B | 27, Sup 7, 99 | 2010 |
| 000090-94-8 | Michler's ketone [4,4'-Bis(dimethylamino)benzophenone] | 2B | 99 | 2010 |
| 101043-37-2 | Microcystin-LR | 2B | 94 | 2010 |
| 002385-85-5 | Mirex | 2B | 20, Sup 7 | 1987 |
| 000050-07-7 | Mitomycin C | 2B | 10, Sup 7 | 1987 |
| 065271-80-9 | Mitoxantrone | 2B | 76 | 2000 |
| 000096-24-2 | 3-Monochloro-1,2-propanediol | 2B | 101 | in prep |
| 000315-22-0 | Monocrotaline | 2B | 10, Sup 7 | 1987 |
| 003795-88-8 | 5-(Morpholinomethyl)-3-[(5-nitrofurfurylidene)amino]-2-oxazolidinone | 2B | 7, Sup 7 | 1987 |
| 003771-19-5 | Nafenopin | 2B | 24, Sup 7 | 1987 |
| 000091-20-3 | Naphthalene | 2B | 82 | 2002 |
| 007440-02-0 | Nickel, metallic and alloys | 2B | 49 | 1990 |
| 000061-57-4 | Niridazole | 2B | 13, Sup 7 | 1987 |
| 000139-13-9 | Nitrilotriacetic acid and its salts (NB: Evaluated as a group) | 2B | 73 | 1999 |
| 000602-87-9 | 5-Nitroacenaphthene | 2B | 16, Sup 7 | 1987 |
| 000091-23-6 | 2-Nitroanisole | 2B | 65 | 1996 |
| 000098-95-3 | Nitrobenzene | 2B | 65 | 1996 |
| 007496-02-8 | 6-Nitrochrysene | 2B | 46 | 1989 |
| 001836-75-5 | Nitrofen (technical-grade) | 2B | 30, Sup 7 | 1987 |
| 000607-57-8 | 2-Nitrofluorene | 2B | 46 | 1989 |
| 000555-84-0 | 1-[(5-Nitrofurfurylidene)amino]-2-imidazolidinone | 2B | 7, Sup 7 | 1987 |
| 000531-82-8 | <i>N</i> -[4-(5-Nitro-2-furyl)-2-thiazolyl]acetamide | 2B | 7, Sup 7 | 1987 |
| 000126-85-2 | Nitrogen mustard <i>N</i> -oxide | 2B | 9, Sup 7 | 1987 |
| 000075-52-5 | Nitromethane | 2B | 77 | 2000 |
| 000079-46-9 | 2-Nitropropane | 2B | 29, Sup 7, 71 | 1999 |
| 005522-43-0 | 1-Nitropyrene | 2B | 46 | 1989 |
| 057835-92-4 | 4-Nitropyrene | 2B | 46 | 1989 |
| 000924-16-3 | <i>N</i> -Nitrosodi- <i>n</i> -butylamine | 2B | 17, Sup 7 | 1987 |
| 001116-54-7 | <i>N</i> -Nitrosodiethanolamine | 2B | 17, Sup 7, 77 | 2000 |
| 000621-64-7 | <i>N</i> -Nitrosodi- <i>n</i> -propylamine | 2B | 17, Sup 7 | 1987 |
| 060153-49-3 | 3-(<i>N</i> -Nitrosomethylamino)propionitrile | 2B | 85 | 2004 |
| 010595-95-6 | <i>N</i> -Nitrosomethylethylamine | 2B | 17, Sup 7 | 1987 |
| 004549-40-0 | <i>N</i> -Nitrosomethylvinylamine | 2B | 17, Sup 7 | 1987 |
| 000059-89-2 | <i>N</i> -Nitrosomorpholine | 2B | 17, Sup 7 | 1987 |
| 000100-75-4 | <i>N</i> -Nitrosopiperidine | 2B | 17, Sup 7 | 1987 |
| 000930-55-2 | <i>N</i> -Nitrosopyrrolidine | 2B | 17, Sup 7 | 1987 |
| 013256-22-9 | <i>N</i> -Nitrososarcosine | 2B | 17, Sup 7 | 1987 |
| 000303-47-9 | Ochratoxin A | 2B | 56 | 1993 |
| 002646-17-5 | Oil Orange SS | 2B | 8, Sup 7 | 1987 |
| 000604-75-1 | Oxazepam | 2B | 66 | 1996 |
| 012174-11-7 | Palygorskite (Attapulgit) (long fibres, > 5 micrometres) | 2B | 68 | 1997 |
| 000794-93-4 | Panfuran S (containing dihydroxymethylfuratrizine) | 2B | 24, Sup 7 | 1987 |

| CAS No | Agent | Group | Volume | Year |
|-------------|---|-------|---------------|------|
| | Pickled vegetables (traditional in Asia) | 2B | 56 | 1993 |
| 000136-40-3 | Phenazopyridine hydrochloride | 2B | 24, Sup 7 | 1987 |
| 000050-06-6 | Phenobarbital | 2B | 79 | 2001 |
| 000077-09-8 | Phenolphthalein | 2B | 76 | 2000 |
| 000063-92-3 | Phenoxybenzamine hydrochloride | 2B | 24, Sup 7 | 1987 |
| 000122-60-1 | Phenyl glycidyl ether | 2B | 47, 71 | 1999 |
| 000057-41-0 | Phenytoin | 2B | 66 | 1996 |
| 105650-23-5 | PhIP (2-Amino-1-methyl-6-phenylimidazo[4,5- <i>b</i>]pyridine) | 2B | 56 | 1993 |
| 059536-65-1 | Polybrominated biphenyls | 2B | 41, Sup 7 | 1987 |
| | Polychlorophenols and their sodium salts (mixed exposures) | 2B | 53, 71 | 1999 |
| 003564-09-8 | Ponceau 3R | 2B | 8, Sup 7 | 1987 |
| 003761-53-3 | Ponceau MX | 2B | 8, Sup 7 | 1987 |
| 007758-01-2 | Potassium bromate | 2B | 73 | 1999 |
| | Printing processes (occupational exposures in) | 2B | 65 | 1996 |
| | Progestins | 2B | Sup 7 | 1987 |
| | Progestogen-only contraceptives | 2B | 72 | 1999 |
| 001120-71-4 | 1,3-Propane sultone | 2B | 4, Sup 7, 71 | 1999 |
| 000057-57-8 | beta-Propiolactone | 2B | 4, Sup 7, 71 | 1999 |
| 000075-56-9 | Propylene oxide | 2B | 60 | 1994 |
| 000051-52-5 | Propylthiouracil | 2B | 79 | 2001 |
| | Refractory ceramic fibres | 2B | 43, 81 | 2002 |
| 023246-96-0 | Riddelliine | 2B | 10, Sup 7, 82 | 2002 |
| 000094-59-7 | Safrole | 2B | 10, Sup 7 | 1987 |
| | <i>Schistosoma japonicum</i> (infection with) | 2B | 61 | 1994 |
| 000132-27-4 | Sodium <i>ortho</i> -phenylphenate | 2B | 73 | 1999 |
| | Special-purpose fibres such as E-glass and '475' glass fibres | 2B | 81 | 2002 |
| 010048-13-2 | Sterigmatocystin | 2B | 10, Sup 7 | 1987 |
| 018883-66-4 | Streptozotocin | 2B | 17, Sup 7 | 1987 |
| 000100-42-5 | Styrene | 2B | 60, 82 | 2002 |
| 000095-06-7 | Sulfallate | 2B | 30, Sup 7 | 1987 |
| | Surgical implants and other foreign bodies: - Polymeric implants prepared as thin smooth film (with the exception of poly(glycolic acid)) - Metallic implants prepared as thin smooth films - Implanted foreign bodies of metallic cobalt, metallic nickel and an alloy powder containing 66-67% nickel, 13-16% chromium and 7% iron | 2B | 74 | 1999 |
| 014807-96-6 | Talc-based body powder (perineal use of) | 2B | 93 | 2010 |
| 000116-14-3 | Tetrafluoroethylene | 2B | 19, Sup 7, 71 | 1999 |
| 000509-14-8 | Tetranitromethane | 2B | 65 | 1996 |
| | Textile manufacturing industry (work in) | 2B | 48 | 1990 |
| 000062-55-5 | Thioacetamide | 2B | 7, Sup 7 | 1987 |
| 000139-65-1 | 4,4'-Thiodianiline | 2B | 27, Sup 7 | 1987 |
| 000141-90-2 | Thiouracil | 2B | 79 | 2001 |
| 013463-67-7 | Titanium dioxide | 2B | 47, 93 | 2010 |
| 026471-62-5 | Toluene diisocyanates | 2B | 39, Sup 7, 71 | 1999 |
| 008001-35-2 | Toxaphene (Polychlorinated camphenes) | 2B | 79 | 2001 |
| 000817-09-4 | Trichlormethine (Trimustine hydrochloride) | 2B | 50 | 1990 |
| 062450-06-0 | Trp-P-1 (3-Amino-1,4-dimethyl-5 <i>H</i> -pyrido[4,3- <i>b</i>]indole) | 2B | 31, Sup 7 | 1987 |
| 062450-07-1 | Trp-P-2 (3-Amino-1-methyl-5 <i>H</i> -pyrido[4,3- <i>b</i>]indole) | 2B | 31, Sup 7 | 1987 |

| CAS No | Agent | Group | Volume | Year |
|-------------|--|-------|---------------|------|
| 000072-57-1 | Trypan blue | 2B | 8, Sup 7 | 1987 |
| 000066-75-1 | Uracil mustard | 2B | 9, Sup 7 | 1987 |
| 001314-62-1 | Vanadium pentoxide | 2B | 86 | 2006 |
| 000108-05-4 | Vinyl acetate | 2B | 63 | 1995 |
| 000100-40-3 | 4-Vinylcyclohexene | 2B | 60 | 1994 |
| 000106-87-6 | 4-Vinylcyclohexene diepoxide | 2B | 60 | 1994 |
| | Welding fumes (NB: Volume 100D concluded that there is <i>sufficient evidence</i> for ocular melanoma in welders) | 2B | 49 | 1990 |
| 007481-89-2 | Zalcitabine | 2B | 76 | 2000 |
| 030516-87-1 | Zidovudine (AZT) | 2B | 76 | 2000 |
| 000083-32-9 | Acenaphthene | 3 | 92 | 2010 |
| 025732-74-5 | Accepyrene (3,4-dihydrocyclopenta[cd]pyrene) | 3 | 92 | 2010 |
| 059277-89-3 | Aciclovir | 3 | 76 | 2000 |
| 000494-38-2 | Acridine orange | 3 | 16, Sup 7 | 1987 |
| 008018-07-3 | Acriflavinium chloride | 3 | 13, Sup 7 | 1987 |
| 000107-02-8 | Acrolein | 3 | 63 | 1995 |
| 000079-10-7 | Acrylic acid | 3 | 19, Sup 7, 71 | 1999 |
| | Acrylic fibres | 3 | 19, Sup 7 | 1987 |
| | Acrylonitrile-butadiene-styrene copolymers | 3 | 19, Sup 7 | 1987 |
| 000050-76-0 | Actinomycin D | 3 | 10, Sup 7 | 1987 |
| 002757-90-6 | Agaritine | 3 | 31, Sup 7 | 1987 |
| 000116-06-3 | Aldicarb | 3 | 53 | 1991 |
| 000309-00-2 | Aldrin | 3 | 5, Sup 7 | 1987 |
| 000107-05-1 | Allyl chloride | 3 | 36, Sup 7, 71 | 1999 |
| 000057-06-7 | Allyl isothiocyanate | 3 | 73 | 1999 |
| 002835-39-4 | Allyl isovalerate | 3 | 36, Sup 7, 71 | 1999 |
| 000915-67-3 | Amaranth | 3 | 8, Sup 7 | 1987 |
| 004657-93-6 | 5-Aminoacenaphthene | 3 | 16, Sup 7 | 1987 |
| 000117-79-3 | 2-Aminoanthraquinone | 3 | 27, Sup 7 | 1987 |
| 000150-13-0 | <i>para</i> -Aminobenzoic acid | 3 | 16, Sup 7 | 1987 |
| 000082-28-0 | 1-Amino-2-methylantraquinone | 3 | 27, Sup 7 | 1987 |
| 000099-57-0 | 2-Amino-4-nitrophenol | 3 | 57 | 1993 |
| 000121-88-0 | 2-Amino-5-nitrophenol | 3 | 57 | 1993 |
| 000119-34-6 | 4-Amino-2-nitrophenol | 3 | 16, Sup 7 | 1987 |
| 000121-66-4 | 2-Amino-5-nitrothiazole | 3 | 31, Sup 7 | 1987 |
| 002432-99-7 | 11-Aminoundecanoic acid | 3 | 39, Sup 7 | 1987 |
| | Amitrole | | | |
| 000061-82-5 | (NB: Overall evaluation downgraded to Group 3 with supporting evidence from other relevant data) | 3 | 79 | 2001 |
| 000069-53-4 | Ampicillin | 3 | 50 | 1990 |
| | Anaesthetics, volatile | 3 | 11, Sup 7 | 1987 |
| 000523-50-2 | Angelicin plus ultraviolet A radiation | 3 | 40, Sup 7 | 1987 |
| 000062-53-3 | Aniline | 3 | 27, Sup 7 | 1987 |
| 000104-94-9 | <i>para</i> -Anisidine | 3 | 27, Sup 7 | 1987 |
| 000191-26-4 | Anthanthrene | 3 | 92 | 2010 |
| 000120-12-7 | Anthracene | 3 | 92 | 2010 |
| 000118-92-3 | Anthranilic acid | 3 | 16, Sup 7 | 1987 |
| 001345-04-6 | Antimony trisulfide | 3 | 47 | 1989 |
| 000052-46-0 | Apholate | 3 | 9, Sup 7 | 1987 |
| 024938-64-5 | <i>para</i> -Aramid fibrils | 3 | 68 | 1997 |

| CAS No | Agent | Group | Volume | Year |
|-------------|--|-------|---------------|---------|
| 064436-13-1 | Arsenobetaine and other organic arsenic compounds that are not metabolized in humans | 3 | 100C | in prep |
| 001912-24-9 | Atrazine (NB: Overall evaluation downgraded to Group 3 with supporting evidence from other relevant data) | 3 | 73 | 1999 |
| 012192-57-3 | Aurothioglucose | 3 | 13, Sup 7 | 1987 |
| 001072-52-2 | 2-(1-Aziridinyl)ethanol | 3 | 9, Sup 7 | 1987 |
| 000800-24-8 | Aziridyl benzoquinone | 3 | 9, Sup 7 | 1987 |
| 000103-33-3 | Azobenzene | 3 | 8, Sup 7 | 1987 |
| 000202-94-8 | 11 <i>H</i> -Benz[<i>bc</i>]aceanthrylene | 3 | 92 | 2010 |
| 000211-91-6 | Benz[<i>l</i>]aceanthrylene | 3 | 92 | 2010 |
| 000225-11-6 | Benz[<i>a</i>]acridine | 3 | 32, Sup 7 | 1987 |
| 000225-51-4 | Benz[<i>c</i>]acridine | 3 | 32, Sup 7 | 1987 |
| 000214-17-5 | Benzo[<i>b</i>]chrysene | 3 | 92 | 2010 |
| 000196-78-1 | Benzo[<i>g</i>]chrysene | 3 | 92 | 2010 |
| 000203-33-8 | Benzo[<i>a</i>]fluoranthene | 3 | 92 | 2010 |
| 000203-12-3 | Benzo[<i>ghi</i>]fluoranthene | 3 | 92 | 2010 |
| 000238-84-6 | Benzo[<i>a</i>]fluorene | 3 | 92 | 2010 |
| 000243-17-4 | Benzo[<i>b</i>]fluorene | 3 | 92 | 2010 |
| 000205-12-9 | Benzo[<i>c</i>]fluorene | 3 | 92 | 2010 |
| 000191-24-2 | Benzo[<i>ghi</i>]perylene | 3 | 92 | 2010 |
| 000192-97-2 | Benzo[<i>e</i>]pyrene | 3 | 92 | 2010 |
| 000105-11-3 | <i>para</i> -Benzoquinone dioxime | 3 | 29, Sup 7, 71 | 1999 |
| 000094-36-0 | Benzoyl peroxide | 3 | 36, Sup 7, 71 | 1999 |
| 000140-11-4 | Benzyl acetate | 3 | 40, Sup 7, 71 | 1999 |
| 002168-68-5 | Bis(1-aziridinyl)morpholinophosphine sulfide | 3 | 9, Sup 7 | 1987 |
| 000111-44-4 | Bis(2-chloroethyl)ether | 3 | 9, Sup 7, 71 | 1999 |
| 013483-18-6 | 1,2-Bis(chloromethoxy)ethane | 3 | 15; Sup 7, 71 | 1999 |
| 056894-91-8 | 1,4-Bis(chloromethoxymethyl)benzene | 3 | 15; Sup 7, 71 | 1999 |
| 000108-60-1 | Bis(2-chloro-1-methylethyl)ether | 3 | 41, Sup 7, 71 | 1999 |
| 002386-90-5 | Bis(2,3-epoxycyclopentyl)ether | 3 | 47, 71 | 1999 |
| 001675-54-3 | Bisphenol A diglycidyl ether (Araldite) | 3 | 47, 71 | 1999 |
| | Bisulfites | 3 | 54 | 1992 |
| 008052-42-4 | Bitumens, steam-refined, cracking-residue and air-refined | 3 | 35, Sup 7 | 1987 |
| 000129-17-9 | Blue VRS | 3 | 16, Sup 7 | 1987 |
| 003844-45-9 | Brilliant Blue FCF, disodium salt | 3 | 16, Sup 7 | 1987 |
| 083463-62-1 | Bromochloroacetonitrile | 3 | 52, 71 | 1999 |
| 000074-96-4 | Bromoethane | 3 | 52, 71 | 1999 |
| 000075-25-2 | Bromoform | 3 | 52, 71 | 1999 |
| 000111-76-2 | 2-Butoxyethanol | 3 | 88 | 2006 |
| 057018-52-7 | 1- <i>tert</i> -Butoxypropan-2-ol | 3 | 88 | 2006 |
| 000141-32-2 | <i>n</i> -Butyl acrylate | 3 | 39, Sup 7, 71 | 1999 |
| 000128-37-0 | Butylated hydroxytoluene (BHT) | 3 | 40, Sup 7 | 1987 |
| 000085-68-7 | Butyl benzyl phthalate | 3 | 73 | 1999 |
| 000096-48-0 | gamma-Butyrolactone | 3 | 11, Sup 7, 71 | 1999 |
| 000058-08-2 | Caffeine | 3 | 51 | 1991 |
| | Calcium carbide production | 3 | 92 | 2010 |
| 000056-25-7 | Cantharidin | 3 | 10, Sup 7 | 1987 |
| 000133-06-2 | Captan | 3 | 30, Sup 7 | 1987 |
| 000063-25-2 | Carbaryl | 3 | 12, Sup 7 | 1987 |
| 000086-74-8 | Carbazole | 3 | 32, Sup 7, 71 | 1999 |
| 020073-24-9 | 3-Carbethoxypsoralen | 3 | 40, Sup 7 | 1987 |

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| 003567-69-9 | Carmoisine | 3 | 8, Sup 7 | 1987 |
| 009000-07-1 | Carrageenan, native | 3 | 31, Sup 7 | 1987 |
| 000075-87-6 | Chloral | 3 | 63 | 1995 |
| 000302-17-0 | Chloral hydrate | 3 | 84 | 2004 |
| 010599-90-3 | Chloramine | 3 | 84 | 2004 |
| 006164-98-3 | Chlordimeform | 3 | 30, Sup 7 | 1987 |
| | Chlorinated drinking-water | 3 | 52 | 1991 |
| 000107-14-2 | Chloroacetonitrile | 3 | 52, 71 | 1999 |
| 000510-15-6 | Chlorobenzilate | 3 | 30, Sup 7 | 1987 |
| 000124-48-1 | Chlorodibromomethane | 3 | 52, 71 | 1999 |
| 000075-45-6 | Chlorodifluoromethane | 3 | 41, Sup 7, 71 | 1999 |
| 000075-00-3 | Chloroethane | 3 | 52, 71 | 1999 |
| 000593-70-4 | Chlorofluoromethane | 3 | 41, Sup 7, 71 | 1999 |
| 000563-47-3 | 3-Chloro-2-methylpropene | 3 | 63 | 1995 |
| 000088-73-3 | | | | |
| 000121-73-3 | Chloronitrobenzenes | 3 | 65 | 1996 |
| 000100-00-5 | | | | |
| 005131-60-2 | 4-Chloro- <i>meta</i> -phenylenediamine | 3 | 27, Sup 7 | 1987 |
| 000101-21-3 | Chloropropham | 3 | 12, Sup 7 | 1987 |
| 000054-05-7 | Chloroquine | 3 | 13, Sup 7 | 1987 |
| 000095-79-4 | 5-Chloro- <i>ortho</i> -toluidine | 3 | 77, 99 | 2010 |
| 000075-88-7 | 2-Chloro-1,1,1-trifluoroethane | 3 | 41, Sup 7, 71 | 1999 |
| 000057-88-5 | Cholesterol | 3 | 31, Sup 7 | 1987 |
| 007440-47-3 | Chromium, metallic | 3 | 49 | 1990 |
| 016065-83-1 | Chromium (III) compounds | 3 | 49 | 1990 |
| 000532-82-1 | Chrysoidine | 3 | 8, Sup 7 | 1987 |
| 006373-74-6 | CI Acid Orange 3 | 3 | 57 | 1993 |
| 000523-44-4 | CI Acid Orange 20 | 3 | 8, Sup 7 | 1987 |
| 001936-15-8 | CI Orange G | 3 | 8, Sup 7 | 1987 |
| 002425-85-6 | CI Pigment Red 3 | 3 | 57 | 1993 |
| 051481-61-9 | Cimetidine | 3 | 50 | 1990 |
| 000087-29-6 | Cinnamyl anthranilate | 3 | 77 | 2000 |
| 000518-75-2 | Citrinin | 3 | 40, Sup 7 | 1987 |
| 000637-07-0 | Clofibrate | 3 | 66 | 1996 |
| 000050-41-9 | Clomiphene citrate | 3 | 21, Sup 7 | 1987 |
| | Coal dust | 3 | 68 | 1997 |
| 010380-28-6 | Copper 8-hydroxyquinoline | 3 | 15, Sup 7 | 1987 |
| 000191-07-1 | Coronene | 3 | 32, Sup 7 | 1987 |
| 000091-64-5 | Coumarin | 3 | 77 | 2000 |
| 000102-50-1 | <i>meta</i> -Cresidine | 3 | 27, Sup 7 | 1987 |
| 004170-30-3 | Crotonaldehyde | 3 | 63 | 1995 |
| 008002-05-9 | Crude oil | 3 | 45 | 1989 |
| 000139-05-9 | Cyclamates (sodium cyclamate) | 3 | 73 | 1999 |
| 012663-46-6 | Cyclochlorotine | 3 | 10, Sup 7 | 1987 |
| 000108-94-1 | Cyclohexanone | 3 | 47, 71 | 1999 |
| 000202-98-2 | 4 <i>H</i> -Cyclopenta[<i>def</i>]chrysene | 3 | 92 | 2010 |
| 007099-43-6 | 5,6-Cyclopenteno-1,2-benzanthracene | 3 | 92 | 2010 |
| 005160-02-1 | D & C Red No. 9 | 3 | 57 | 1993 |
| 000080-08-0 | Dapsone | 3 | 24, Sup 7 | 1987 |
| 001163-19-5 | Decabromodiphenyl oxide | 3 | 48, 71 | 1999 |
| 052918-63-5 | Deltamethrin | 3 | 53 | 1991 |
| 000083-63-6 | Diacetylaminoazotoluene | 3 | 8, Sup 7 | 1987 |

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| 002303-16-4 | Diallate | 3 | 30, Sup 7 | 1987 |
| 000099-56-9 | 1,2-Diamino-4-nitrobenzene | 3 | 16, Sup 7 | 1987 |
| 005307-14-2 | 1,4-Diamino-2-nitrobenzene | 3 | 57 | 1993 |
| 000095-70-5 | 2,5-Diaminotoluene | 3 | 16, Sup 7 | 1987 |
| 000439-14-5 | Diazepam | 3 | 66 | 1996 |
| 000334-88-3 | Diazomethane | 3 | 7, Sup 7 | 1987 |
| 000215-58-7 | Dibenz[<i>a,c</i>]anthracene | 3 | 92 | 2010 |
| 000224-41-9 | Dibenz[<i>a,j</i>]anthracene | 3 | 92 | 2010 |
| 000262-12-4 | Dibenzo- <i>para</i> -dioxin | 3 | 69 | 1997 |
| 005385-75-1 | Dibenzo[<i>a,e</i>]fluoranthene | 3 | 92 | 2010 |
| 000207-83-0 | 13 <i>H</i> -Dibenzo[<i>a,g</i>]fluorene | 3 | 92 | 2010 |
| 000192-47-2 | Dibenzo[<i>h,rsf</i>]pentaphene | 3 | 92 | 2010 |
| 000192-65-4 | Dibenzo[<i>a,e</i>]pyrene | 3 | 92 | 2010 |
| 000192-51-8 | Dibenzo[<i>e,l</i>]pyrene | 3 | 92 | 2010 |
| 003018-12-0 | Dichloroacetonitrile | 3 | 52, 71 | 1999 |
| 007572-29-4 | Dichloroacetylene | 3 | 39, Sup 7, 71 | 1999 |
| 000541-73-1 | <i>meta</i> -Dichlorobenzene | 3 | 73 | 1999 |
| 000095-50-1 | <i>ortho</i> -Dichlorobenzene | 3 | 73 | 1999 |
| 000110-57-6 | <i>trans</i> -1,4-Dichlorobutene | 3 | 15, Sup 7, 71 | 1999 |
| 000609-20-1 | 2,6-Dichloro- <i>para</i> -phenylenediamine | 3 | 39, Sup 7 | 1987 |
| 000078-87-5 | 1,2-Dichloropropane | 3 | 41, Sup 7, 71 | 1999 |
| 000115-32-2 | Dicofol | 3 | 30, Sup 7 | 1987 |
| 069655-05-6 | Didanosine | 3 | 76 | 2000 |
| 000060-57-1 | Dieldrin | 3 | 5, Sup 7 | 1987 |
| | Diesel fuels, distillate (light) | 3 | 45 | 1989 |
| 000103-23-1 | Di(2-ethylhexyl) adipate | 3 | 77 | 2000 |
| 000105-55-5 | <i>N,N</i> -Diethylthiourea | 3 | 79 | 2001 |
| 000641-48-5 | Dihydroaceanthrylene | 3 | 92 | 2010 |
| 000794-93-4 | Dihydroxymethylfuratrizine (see also Panfuran S) | 3 | 24, Sup 7 | 1987 |
| 000828-00-2 | Dimethoxane | 3 | 15, Sup 7 | 1987 |
| 000091-93-0 | 3,3'-Dimethoxybenzidine-4,4'-diisocyanate | 3 | 39, Sup 7 | 1987 |
| 000140-56-7 | <i>para</i> -Dimethylaminoazobenzenediazo sodium sulfonate | 3 | 8, Sup 7 | 1987 |
| 022975-76-4 | 4,4'-Dimethylangelicin plus ultraviolet A radiation | 3 | Sup 7 | 1987 |
| 004063-41-6 | 4,5'-Dimethylangelicin plus ultraviolet A radiation | 3 | Sup 7 | 1987 |
| 000121-69-7 | <i>N,N</i> -Dimethylaniline | 3 | 57 | 1993 |
| 000068-12-2 | Dimethylformamide | 3 | 47, 71 | 1999 |
| 000868-85-9 | Dimethyl hydrogen phosphite | 3 | 48, 71 | 1999 |
| 022349-59-3 | 1,4-Dimethylphenanthrene | 3 | 92 | 2010 |
| 075321-20-9 | 1,3-Dinitropyrene | 3 | 46 | 1989 |
| 000101-25-7 | Dinitrosopentamethylenetetramine | 3 | 11, Sup 7 | 1987 |
| 000618-85-9 | 3,5-Dinitrotoluene | 3 | 65 | 1996 |
| 000492-17-1 | 2,4'-Diphenyldiamine | 3 | 16, Sup 7 | 1987 |
| 002832-40-8 | Disperse Yellow 3 | 3 | 48 | 1990 |
| 000097-77-8 | Disulfiram | 3 | 12, Sup 7 | 1987 |
| 001143-38-0 | Dithranol | 3 | 13; Sup 7 | 1987 |
| 040762-15-0 | Doxefazepam | 3 | 66 | 1996 |
| 000562-10-7 | Doxylamine succinate | 3 | 79 | 2001 |
| 082413-20-5 | Droloxifene | 3 | 66 | 1996 |
| 000150-69-6 | Dulcin | 3 | 12, Sup 7 | 1987 |
| | Electric fields, extremely low-frequency | 3 | 80 | 2002 |
| | Electric fields, static | 3 | 80 | 2002 |
| 000072-20-8 | Endrin | 3 | 5, Sup 7 | 1987 |

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| 015086-94-9 | Eosin | 3 | 15, Sup 7 | 1987 |
| 000141-37-7 | 3,4-Epoxy-6-methylcyclohexylmethyl-3,4-epoxy-6-methylcyclo-hexanecarboxylate | 3 | 11, Sup 7, 71 | 1999 |
| 002443-39-2 | <i>cis</i> -9,10-Epoxy stearic acid | 3 | 11, Sup 7, 71 | 1999 |
| 029975-16-4 | Estazolam | 3 | 66 | 1996 |
| 000536-33-4 | Ethionamide | 3 | 13, Sup 7 | 1987 |
| 000074-85-1 | Ethylene | 3 | 60 | 1994 |
| 000420-12-2 | Ethylene sulfide | 3 | 11, Sup 7 | 1987 |
| 000096-45-7 | Ethylenethiourea (NB: Overall evaluation downgraded to Group 3 with supporting evidence from other relevant data) | 3 | 79 | 2001 |
| 000103-11-7 | 2-Ethylhexyl acrylate | 3 | 60 | 1994 |
| 005456-28-0 | Ethyl selenac | 3 | 12, Sup 7 | 1987 |
| 020941-65-5 | Ethyl tellurac | 3 | 12, Sup 7 | 1987 |
| 000097-53-0 | Eugenol | 3 | 36, Sup 7 | 1987 |
| 000314-13-6 | Evans blue | 3 | 8, Sup 7 | 1987 |
| 002353-45-9 | Fast Green FCF | 3 | 16, Sup 7 | 1987 |
| 051630-58-1 | Fenvalerate | 3 | 53 | 1991 |
| 014484-64-1 | Ferbam | 3 | 12, Sup 7 | 1987 |
| 001309-37-1 | Ferric oxide | 3 | 1, Sup 7 | 1987 |
| | Flat-glass and specialty glass (manufacture of) | 3 | 58 | 1993 |
| 002164-17-2 | Fluometuron | 3 | 30, Sup 7 | 1987 |
| 000206-44-0 | Fluoranthene | 3 | 92 | 2010 |
| 000086-73-7 | Fluorene | 3 | 92 | 2010 |
| | Fluorescent lighting | 3 | 55 | 1992 |
| 016984-48-8 | Fluorides (inorganic, used in drinking-water) | 3 | 27, Sup 7 | 1987 |
| 000051-21-8 | 5-Fluorouracil | 3 | 26, Sup 7 | 1987 |
| | Fuel oils, distillate (light) | 3 | 45 | 1989 |
| 000067-45-8 | Furazolidone | 3 | 31, Sup 7 | 1987 |
| 000098-01-1 | Furfural | 3 | 63 | 1995 |
| 000054-31-9 | Furosemide (Frusemide) | 3 | 50 | 1990 |
| | <i>Fusarium graminearum</i> , <i>F. culmorum</i> , and <i>F. crookwellense</i> , toxins derived from (zearalenone, deoxynivalenol, nivalenol, and fusarenone X) | 3 | 56 | 1993 |
| | <i>Fusarium sporotrichioides</i> , toxins derived from (T-2 toxin) | 3 | 56 | 1993 |
| 025812-30-0 | Gemfibrozil | 3 | 66 | 1996 |
| | Glass filament, continuous | 3 | 43, 81 | 2002 |
| 005431-33-4 | Glycidyl oleate | 3 | 11, Sup 7 | 1987 |
| 007460-84-6 | Glycidyl stearate | 3 | 11, Sup 7 | 1987 |
| 004680-78-8 | Guinea Green B | 3 | 16, Sup 7 | 1987 |
| 016568-02-8 | Gyromitrin | 3 | 31, Sup 7 | 1987 |
| 001317-60-8 | Haematite | 3 | 1, Sup 7 | 1987 |
| | Hair colouring products (personal use of) | 3 | 57, 99 | 2010 |
| 033229-34-4 | HC Blue No. 2 | 3 | 57 | 1993 |
| 002871-01-4 | HC Red No. 3 | 3 | 57 | 1993 |
| 059820-43-8 | HC Yellow No. 4 | 3 | 57 | 1993 |
| | Hepatitis D virus | 3 | 59 | 1994 |
| 000087-68-3 | Hexachlorobutadiene | 3 | 73 | 1999 |
| 000070-30-4 | Hexachlorophene | 3 | 20, Sup 7 | 1987 |
| | Human papillomavirus genus beta (except types 5 and 8) and genus gamma | 3 | 90, 100B | in prep |
| | Human papillomavirus types 6 and 11 | 3 | 90, 100B | in prep |

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| | Human T-cell lymphotropic virus type II | 3 | 67 | 1996 |
| 023255-93-8 | Hycanthone mesylate | 3 | 13, Sup 7 | 1987 |
| 000086-54-4 | Hydralazine | 3 | 24, Sup 7 | 1987 |
| 007647-01-0 | Hydrochloric acid | 3 | 54 | 1992 |
| 000058-93-5 | Hydrochlorothiazide | 3 | 50 | 1990 |
| 007722-84-1 | Hydrogen peroxide | 3 | 36, Sup 7, 71 | 1999 |
| 000123-31-9 | Hydroquinone | 3 | 15, Sup 7, 71 | 1999 |
| 001689-82-3 | 4-Hydroxyazobenzene | 3 | 8, Sup 7 | 1987 |
| 000148-24-3 | 8-Hydroxyquinoline | 3 | 13, Sup 7 | 1987 |
| 026782-43-4 | Hydroxysenkirkine | 3 | 10, Sup 7 | 1987 |
| 000127-07-1 | Hydroxyurea | 3 | 76 | 2000 |
| | Hypochlorite salts | 3 | 52 | 1991 |
| | Insulation glass wool | 3 | 43, 81 | 2002 |
| 009004-51-7 | Iron-dextrin complex | 3 | 2, Sup 7 | 1987 |
| 001338-16-5 | Iron sorbitol-citric acid complex | 3 | 2, Sup 7 | 1987 |
| 015503-86-3 | Isatidine | 3 | 10, Sup 7 | 1987 |
| 000054-85-3 | Isonicotinic acid hydrazide (Isoniazid) | 3 | 4, Sup 7 | 1987 |
| 003778-73-2 | Isophosphamide | 3 | 26, Sup 7 | 1987 |
| 000067-63-0 | Isopropyl alcohol | 3 | 15, Sup 7, 71 | 1999 |
| | Isopropyl oils | 3 | 15, Sup 7, 71 | 1999 |
| 000120-58-1 | Isosafrole | 3 | 10, Sup 7 | 1987 |
| 006870-67-3 | Jacobine | 3 | 10, Sup 7 | 1987 |
| | Jet fuel | 3 | 45 | 1989 |
| 000520-18-3 | Kaempferol | 3 | 31, Sup 7 | 1987 |
| 000501-30-4 | Kojic acid | 3 | 79 | 2001 |
| 000105-74-8 | Lauroyl peroxide | 3 | 36, Sup 7, 71 | 1999 |
| | Lead compounds, organic (NB: Organic lead compounds are metabolized at least in part, to ionic lead both in humans and animals. To the extent that ionic lead, generated from organic lead, is present in the body, it will be expected to exert the toxicities associated with inorganic lead.) | 3 | 23, Sup 7, 87 | 2006 |
| | Leather goods manufacture | 3 | 25, Sup 7 | 1987 |
| | Leather tanning and processing | 3 | 25, Sup 7 | 1987 |
| 005141-20-8 | Light Green SF | 3 | 16, Sup 7 | 1987 |
| | α -Limonene (NB: Overall evaluation downgraded to Group 3 with supporting evidence from other relevant data) | 3 | 73 | 1999 |
| | Lumber and sawmill industries (including logging) | 3 | 25, Sup 7 | 1987 |
| 021884-44-6 | Luteoskyrin | 3 | 10, Sup 7 | 1987 |
| | Madder root (<i>Rubia tinctorum</i>) | 3 | 82 | 2002 |
| | Magnetic fields, static | 3 | 80 | 2002 |
| 000121-75-5 | Malathion | 3 | 30, Sup 7 | 1987 |
| 000123-33-1 | Maleic hydrazide | 3 | 4, Sup 7 | 1987 |
| 000542-78-9 | Malonaldehyde | 3 | 36, Sup 7, 71 | 1999 |
| 012427-38-2 | Maneb | 3 | 12, Sup 7 | 1987 |
| 000551-74-6 | Mannomustine dihydrochloride | 3 | 9, Sup 7 | 1987 |
| | Mate | 3 | 51 | 1991 |
| 013045-94-8 | Medphalan | 3 | 9, Sup 7 | 1987 |
| | Melamine (NB: Overall evaluation downgraded to Group 3 with supporting evidence from other relevant data) | 3 | 73 | 1999 |

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| 000050-44-2 | 6-Mercaptopurine | 3 | 26, Sup 7 | 1987 |
| 007439-97-6 | Mercury and inorganic mercury compounds | 3 | 58 | 1993 |
| | Metabisulfites | 3 | 54 | 1992 |
| 000060-56-0 | Methimazole | 3 | 79 | 2001 |
| 000059-05-2 | Methotrexate | 3 | 26, Sup 7 | 1987 |
| 000072-43-5 | Methoxychlor | 3 | 20, Sup 7 | 1987 |
| 000096-33-3 | Methyl acrylate | 3 | 39, Sup 7, 71 | 1999 |
| 073459-03-7 | 5-Methylangelicin plus ultraviolet A radiation | 3 | Sup 7 | 1987 |
| 000074-83-9 | Methyl bromide | 3 | 41, Sup 7, 71 | 1999 |
| 001634-04-4 | Methyl <i>tert</i> -butyl ether | 3 | 73 | 1999 |
| 000598-55-0 | Methyl carbamate | 3 | 12, Sup 7 | 1987 |
| 000074-87-3 | Methyl chloride | 3 | 41, Sup 7, 71 | 1999 |
| 003351-28-8 | 1-Methylchrysene | 3 | 92 | 2010 |
| 003351-32-4 | 2-Methylchrysene | 3 | 92 | 2010 |
| 003351-31-3 | 3-Methylchrysene | 3 | 92 | 2010 |
| 003351-30-2 | 4-Methylchrysene | 3 | 92 | 2010 |
| 001705-85-7 | 6-Methylchrysene | 3 | 92 | 2010 |
| 000099-80-9 | <i>N</i> -Methyl- <i>N</i> ,4-dinitrosoaniline | 3 | 1, Sup 7 | 1987 |
| 000101-68-8 | 4,4'-Methylenediphenyl diisocyanate | 3 | 19, Sup 7, 71 | 1999 |
| 033543-31-6 | 2-Methylfluoranthene | 3 | 92 | 2010 |
| 001706-01-0 | 3-Methylfluoranthene | 3 | 92 | 2010 |
| 000078-98-8 | Methylglyoxal | 3 | 51 | 1991 |
| 000074-88-4 | Methyl iodide | 3 | 41, Sup 7, 71 | 1999 |
| 000080-62-6 | Methyl methacrylate | 3 | 60 | 1994 |
| 090456-67-0 | <i>N</i> -Methylolacrylamide | 3 | 60 | 1994 |
| 000298-00-0 | Methyl parathion | 3 | 30, Sup 7 | 1987 |
| 000832-69-9 | 1-Methylphenanthrene | 3 | 92 | 2010 |
| 085878-63-3 | 7-Methylpyrido[3,4- <i>c</i>]psoralen | 3 | 40, Sup 7 | 1987 |
| 000493-52-7 | Methyl red | 3 | 8, Sup 7 | 1987 |
| 000144-34-3 | Methyl selenac | 3 | 12, Sup 7 | 1987 |
| | <i>Microcystis</i> extracts | 3 | 94 | 2010 |
| | Mineral oils, highly-refined | 3 | 33, Sup 7 | 1987 |
| | Modacrylic fibres | 3 | 19, Sup 7 | 1987 |
| 000150-68-5 | Monuron | 3 | 53 | 1991 |
| 000110-91-8 | Morpholine | 3 | 47, 71 | 1999 |
| 000083-66-9 | Musk ambrette | 3 | 65 | 1996 |
| 000081-15-2 | Musk xylene | 3 | 65 | 1996 |
| 002243-62-1 | 1,5-Naphthalenediamine | 3 | 27, Sup 7 | 1987 |
| 003173-72-6 | 1,5-Naphthalene diisocyanate | 3 | 19, Sup 7, 71 | 1999 |
| 111189-32-3 | Naphtho[1,2- <i>b</i>]fluoranthene | 3 | 92 | 2010 |
| 000203-20-3 | Naphtho[2,1- <i>a</i>]fluoranthene | 3 | 92 | 2010 |
| 000193-09-9 | Naphtho[2,3- <i>e</i>]pyrene | 3 | 92 | 2010 |
| 000134-32-7 | 1-Naphthylamine | 3 | 4, Sup 7 | 1987 |
| 000086-88-4 | 1-Naphthylthiourea (ANTU) | 3 | 30, Sup 7 | 1987 |
| 000139-94-6 | Nithiazide | 3 | 31, Sup 7 | 1987 |
| 000099-59-2 | 5-Nitro- <i>ortho</i> -anisidine | 3 | 27, Sup 7 | 1987 |
| 000602-60-8 | 9-Nitroanthracene | 3 | 33, Sup 7 | 1987 |
| 020268-51-3 | 7-Nitrobenz[<i>a</i>]anthracene | 3 | 46 | 1989 |
| 063041-90-7 | 6-Nitrobenzo[<i>a</i>]pyrene | 3 | 46 | 1989 |
| 000092-93-3 | 4-Nitrobiphenyl | 3 | 4, Sup 7 | 1987 |
| 000892-21-7 | 3-Nitrofluoranthene | 3 | 33, Sup 7 | 1987 |
| 000059-87-0 | Nitrofural (Nitrofurazone) | 3 | 50 | 1990 |

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| 000067-20-9 | Nitrofurantoin | 3 | 50 | 1990 |
| 000086-57-7 | 1-Nitronaphthalene | 3 | 46 | 1989 |
| 000581-89-5 | 2-Nitronaphthalene | 3 | 46 | 1989 |
| 020589-63-3 | 3-Nitroperylene | 3 | 46 | 1989 |
| 000789-07-1 | 2-Nitropyrene | 3 | 46 | 1989 |
| 037620-20-5 | <i>N</i> -Nitrosoanabasine (NAB) | 3 | 37, Sup 7, 89 | 2007 |
| 071267-22-6 | <i>N</i> -Nitrosoanatabine (NAT) | 3 | 37, Sup 7, 89 | 2007 |
| 000086-30-6 | <i>N</i> -Nitrosodiphenylamine | 3 | 27, Sup 7 | 1987 |
| 000156-10-5 | <i>para</i> -Nitrosodiphenylamine | 3 | 27, Sup 7 | 1987 |
| 029291-35-8 | <i>N</i> -Nitrosofolic acid | 3 | 17, Sup 7 | 1987 |
| 055557-01-2 | <i>N</i> -Nitrosoguvacine | 3 | 85 | 2004 |
| 055557-02-3 | <i>N</i> -Nitrosoguvacoline | 3 | 85 | 2004 |
| 030310-80-6 | <i>N</i> -Nitrosohydroxyproline | 3 | 17, Sup 7 | 1987 |
| 085502-23-4 | 3-(<i>N</i> -Nitrosomethylamino)propionaldehyde | 3 | 85 | 2004 |
| 007519-36-0 | <i>N</i> -Nitrosoproline | 3 | 17, Sup 7 | 1987 |
| 000099-08-1 000099-99-0 | Nitrotoluenes | 3 | 65 | 1996 |
| 000099-55-8 | 5-Nitro- <i>ortho</i> -toluidine | 3 | 48 | 1990 |
| 000804-36-4 | Nitrovin | 3 | 31, Sup 7 | 1987 |
| 118399-22-7 | Nodularins | 3 | 94 | 2010 |
| 025038-54-4 | Nylon 6 | 3 | 19, Sup 7 | 1987 |
| 022966-79-6 | Oestradiol mustard | 3 | 9, Sup 7 | 1987 |
| | <i>Opisthorchis felineus</i> (infection with) | 3 | 61 | 1994 |
| 000129-20-4 | Oxyphenbutazone | 3 | 13, Sup 7 | 1987 |
| | Paint manufacture (occupational exposure in) | 3 | 47 | 1989 |
| 012174-11-7 | Palygorskite (Attapulgit)(short fibres, < 5 micrometres) | 3 | 68 | 1997 |
| 000103-90-2 | Paracetamol (Acetaminophen) | 3 | 73 | 1999 |
| 010048-32-5 | Parasorbic acid | 3 | 10, Sup 7 | 1987 |
| 000056-38-2 | Parathion | 3 | 30, Sup 7 | 1987 |
| 000149-29-1 | Patulin | 3 | 40, Sup 7 | 1987 |
| 000090-65-3 | Penicillic acid | 3 | 10, Sup 7 | 1987 |
| 000076-01-7 | Pentachloroethane | 3 | 41, Sup 7, 71 | 1999 |
| 052645-53-1 | Permethrin | 3 | 53 | 1991 |
| 000198-55-0 | Perylene | 3 | 92 | 2010 |
| 060102-37-6 | Petasitenine | 3 | 31, Sup 7 | 1987 |
| | Petroleum solvents | 3 | 47 | 1989 |
| 000085-01-8 | Phenanthrene | 3 | 92 | 2010 |
| 000156-51-4 | Phenelzine sulfate | 3 | 24, Sup 7 | 1987 |
| 000103-03-7 | Phenicarbazide | 3 | 12, Sup 7 | 1987 |
| 000108-95-2 | Phenol | 3 | 47, 71 | 1999 |
| 000050-33-9 | Phenylbutazone | 3 | 13, Sup 7 | 1987 |
| 000108-45-2 | <i>meta</i> -Phenylenediamine | 3 | 16, Sup 7 | 1987 |
| 000106-50-3 | <i>para</i> -Phenylenediamine | 3 | 16, Sup 7 | 1987 |
| 000135-88-6 | <i>N</i> -Phenyl-2-naphthylamine | 3 | 16, Sup 7 | 1987 |
| 000090-43-7 | <i>ortho</i> -Phenylphenol | 3 | 73 | 1999 |
| 000213-46-7 | Picene | 3 | 92 | 2010 |
| 001918-02-1 | Picloram | 3 | 53 | 1991 |
| 000051-03-6 | Piperonyl butoxide | 3 | 30, Sup 7 | 1987 |
| 009003-01-4 | Polyacrylic acid | 3 | 19, Sup 7 | 1987 |
| | Polychlorinated dibenzo- <i>para</i> -dioxins (other than 2,3,7,8-tetrachlorodibenzo- <i>para</i> -dioxin) | 3 | 69 | 1997 |
| | Polychlorinated dibenzofurans | 3 | 69 | 1997 |

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|-------------|--|-------|---------------|------|
| 009010-98-4 | Polychloroprene | 3 | 19, Sup 7 | 1987 |
| 009002-88-4 | Polyethylene | 3 | 19, Sup 7 | 1987 |
| 009016-87-9 | Polymethylene polyphenyl isocyanate | 3 | 19, Sup 7 | 1987 |
| 009011-14-7 | Polymethyl methacrylate | 3 | 19, Sup 7 | 1987 |
| 009003-07-0 | Polypropylene | 3 | 19, Sup 7 | 1987 |
| 009003-53-6 | Polystyrene | 3 | 19, Sup 7 | 1987 |
| 009002-84-0 | Polytetrafluoroethylene | 3 | 19, Sup 7 | 1987 |
| 009009-54-5 | Polyurethane foams | 3 | 19, Sup 7 | 1987 |
| 009003-20-7 | Polyvinyl acetate | 3 | 19, Sup 7 | 1987 |
| 009002-89-5 | Polyvinyl alcohol | 3 | 19, Sup 7 | 1987 |
| 009002-86-2 | Polyvinyl chloride | 3 | 19, Sup 7 | 1987 |
| 009003-39-8 | Polyvinyl pyrrolidone | 3 | 19, Sup 7, 71 | 1987 |
| 004548-53-2 | Ponceau SX | 3 | 8, Sup 7 | 1987 |
| 023746-34-1 | Potassium bis(2-hydroxyethyl)dithiocarbamate | 3 | 12, Sup 7 | 1987 |
| 002955-38-6 | Prazepam | 3 | 66 | 1996 |
| 029069-24-7 | Prednimustine | 3 | 50 | 1990 |
| 000053-03-2 | Prednisone | 3 | 26, Sup 7 | 1987 |
| | Printing inks | 3 | 65 | 1996 |
| | Proflavine salts | 3 | 24, Sup 7 | 1987 |
| 000051-02-5 | Pronetalol hydrochloride | 3 | 13, Sup 7 | 1987 |
| 000122-42-9 | Propham | 3 | 12, Sup 7 | 1987 |
| 000627-12-3 | <i>n</i> -Propyl carbamate | 3 | 12, Sup 7 | 1987 |
| 000115-07-1 | Propylene | 3 | 60 | 1994 |
| 087625-62-5 | Ptaquiloside | 3 | 40, Sup 7 | 1987 |
| | Pulp and paper manufacture | 3 | 25, Sup 7 | 1987 |
| 000129-00-0 | Pyrene | 3 | 92 | 2010 |
| 000110-86-1 | Pyridine | 3 | 77 | 2000 |
| 085878-62-2 | Pyrido[3,4- <i>c</i>]psoralen | 3 | 40, Sup 7 | 1987 |
| 000058-14-0 | Pyrimethamine | 3 | 13, Sup 7 | 1987 |
| 000117-39-5 | Quercetin | 3 | 73 | 1999 |
| 000106-51-4 | <i>para</i> -Quinone | 3 | 15, Sup 7, 71 | 1999 |
| 000082-68-8 | Quintozene (Pentachloronitrobenzene) | 3 | 5, Sup 7 | 1987 |
| 000050-55-5 | Reserpine | 3 | 24, Sup 7 | 1987 |
| 000108-46-3 | Resorcinol | 3 | 15, Sup 7, 71 | 1999 |
| 000480-54-6 | Retrorsine | 3 | 10, Sup 7 | 1987 |
| 000081-88-9 | Rhodamine B | 3 | 16, Sup 7 | 1987 |
| 000989-38-8 | Rhodamine 6G | 3 | 16, Sup 7 | 1987 |
| 013292-46-1 | Rifampicin | 3 | 24, Sup 7 | 1987 |
| 026308-28-1 | Ripazepam | 3 | 66 | 1996 |
| 023537-16-8 | Rugulosin | 3 | 40, Sup 7 | 1987 |
| | Rock (stone) wool | 3 | 43, 81 | 2002 |
| 008047-67-4 | Saccharated iron oxide | 3 | 2, Sup 7 | 1987 |
| | Saccharin and its salts | | | |
| 000081-07-2 | (NB: Overall evaluation downgraded to Group 3 with supporting evidence from other relevant data) | 3 | 73 | 1999 |
| 000085-83-6 | Scarlet Red | 3 | 8, Sup 7 | 1987 |
| | <i>Schistosoma mansoni</i> (infection with) | 3 | 61 | 1994 |
| 007782-49-2 | Selenium and selenium compounds | 3 | 9, Sup 7 | 1987 |
| 000563-41-7 | Semicarbazide hydrochloride | 3 | 12, Sup 7 | 1987 |
| 000480-81-9 | Seneciophylline | 3 | 10, Sup 7 | 1987 |
| 002318-18-5 | Senkirkine | 3 | 31, Sup 7 | 1987 |
| 015501-74-3 | Sepiolite | 3 | 68 | 1997 |

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|-------------|---|-------|---------------|------|
| 000138-59-0 | Shikimic acid | 3 | 40, Sup 7 | 1987 |
| 007631-86-9 | Silica, amorphous | 3 | 68 | 1997 |
| 000122-34-9 | Simazine | 3 | 73 | 1999 |
| | Slag wool | 3 | 43, 81 | 2002 |
| 007758-19-2 | Sodium chlorite | 3 | 52 | 1991 |
| 000148-18-5 | Sodium diethyldithiocarbamate | 3 | 12, Sup 7 | 1987 |
| 000052-01-7 | Spirolactone | 3 | 79 | 2001 |
| 009003-54-7 | Styrene-acrylonitrile copolymers | 3 | 19, Sup .7 | 1987 |
| 009003-55-8 | Styrene-butadiene copolymers | 3 | 19, Sup 7 | 1987 |
| 000108-30-5 | Succinic anhydride | 3 | 15, Sup 7 | 1987 |
| 000842-07-9 | Sudan I | 3 | 8, Sup 7 | 1987 |
| 003118-97-6 | Sudan II | 3 | 8, Sup 7 | 1987 |
| 000085-86-9 | Sudan III | 3 | 8, Sup 7 | 1987 |
| 006416-57-5 | Sudan Brown RR | 3 | 8, Sup 7 | 1987 |
| 006368-72-5 | Sudan Red 7B | 3 | 8, Sup 7 | 1987 |
| 000127-69-5 | Sulfafurazole (Sulfisoxazole) | 3 | 24, Sup 7 | 1987 |
| | Sulfamethazine | | | |
| 000057-68-1 | (NB: Overall evaluation downgraded to Group 3 with supporting evidence from other relevant data) | 3 | 79 | 2001 |
| 000723-46-6 | Sulfamethoxazole | 3 | 79 | 2001 |
| | Sulfites | 3 | 54 | 1992 |
| 007446-09-5 | Sulfur dioxide | 3 | 54 | 1992 |
| 002783-94-0 | Sunset Yellow FCF | 3 | 8, Sup 7 | 1987 |
| | Surgical implants and other foreign bodies: | | | |
| | - Organic polymeric materials (as a group) | | | |
| | - Orthopaedic implants of complex composition | | | |
| | - Cardiac pacemakers | | | |
| | - Silicone breast implants | | | |
| | - Implanted foreign bodies of metallic chromium or titanium and of cobalt-based, chromium-based and titanium-based alloys, stainless steel and depleted uranium | 3 | 74 | 1999 |
| | - Dental materials | | | |
| | - Ceramic implants | | | |
| 022571-95-5 | Symphytine | 3 | 31, Sup 7 | 1987 |
| 014807-96-6 | Talc not containing asbestos or asbestiform fibres | 3 | 42, Sup 7, 93 | 2010 |
| 001401-55-4 | Tannic acid and tannins | 3 | 10, Sup 7 | 1987 |
| | Tea | 3 | 51 | 1991 |
| 000846-50-4 | Temazepam | 3 | 66 | 1996 |
| 008001-50-1 | Terpene polychlorinates (Strobane [®]) | 3 | 5, Sup 7 | 1987 |
| 015721-02-5 | 2,2',5,5'-Tetrachlorobenzidine | 3 | 27, Sup 7 | 1987 |
| 000630-20-6 | 1,1,1,2-Tetrachloroethane | 3 | 41, Sup 7, 71 | 1999 |
| 000079-34-5 | 1,1,2,2-Tetrachloroethane | 3 | 20, Sup 7, 71 | 1999 |
| 022248-79-9 | Tetrachlorvinphos | 3 | 30, Sup 7 | 1987 |
| | Tetrakis(hydroxymethyl)phosphonium salts | 3 | 48, 71 | 1999 |
| 000083-67-0 | Theobromine | 3 | 51 | 1991 |
| 000058-55-9 | Theophylline | 3 | 51 | 1991 |
| 000062-56-6 | Thiourea | 3 | 79 | 2001 |
| 000137-26-8 | Thiram | 3 | 53 | 1991 |
| 000108-88-3 | Toluene | 3 | 47, 71 | 1999 |
| 089778-26-7 | Toremifene | 3 | 66 | 1996 |
| 000052-68-6 | Trichlorfon | 3 | 30, Sup 7 | 1987 |

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|-------------|---|-------|---------------|------|
| 000076-03-9 | Trichloroacetic acid | 3 | 84 | 2004 |
| 000545-06-2 | Trichloroacetonitrile | 3 | 52, 71 | 1999 |
| 000071-55-6 | 1,1,1-Trichloroethane | 3 | 20, Sup 7, 71 | 1999 |
| 000079-00-5 | 1,1,2-Trichloroethane | 3 | 52, 71 | 1999 |
| 000102-71-6 | Triethanolamine | 3 | 77 | 2000 |
| 001954-28-5 | Triethylene glycol diglycidyl ether | 3 | 11, Sup 7, 71 | 1999 |
| 001582-09-8 | Trifluralin | 3 | 53 | 1991 |
| 090370-29-9 | 4,4',6-Trimethylangelicin plus ultraviolet A radiation | 3 | Sup 7 | 1987 |
| 000137-17-7 | 2,4,5-Trimethylaniline | 3 | 27, Sup 7 | 1987 |
| 000088-05-1 | 2,4,6-Trimethylaniline | 3 | 27, Sup 7 | 1987 |
| 003902-71-4 | 4,5',8-Trimethylpsoralen | 3 | 40, Sup 7 | 1987 |
| 000118-96-7 | 2,4,6-Trinitrotoluene | 3 | 65 | 1996 |
| 000217-59-4 | Triphenylene | 3 | 92 | 2010 |
| 000068-76-8 | Tris(aziridiny)- <i>para</i> -benzoquinone (Triaziquone) | 3 | 9, Sup 7 | 1987 |
| 000545-55-1 | Tris(1-aziridinyl)phosphine oxide | 3 | 9, Sup 7 | 1987 |
| 000051-18-3 | 2,4,6-Tris(1-aziridinyl)- <i>s</i> -triazine | 3 | 9, Sup 7 | 1987 |
| 000115-96-8 | Tris(2-chloroethyl) phosphate | 3 | 48, 71 | 1999 |
| 038571-73-2 | 1,2,3-Tris(chloromethoxy)propane | 3 | 15, Sup 7, 71 | 1999 |
| 000057-39-6 | Tris(2-methyl-1-aziridinyl)phosphine oxide | 3 | 9, Sup 7 | 1987 |
| 000128-66-5 | Vat Yellow 4 | 3 | 48 | 1990 |
| 000143-67-9 | Vinblastine sulfate | 3 | 26, Sup 7 | 1987 |
| 002068-78-2 | Vincristine sulfate | 3 | 26, Sup 7 | 1987 |
| 009003-22-9 | Vinyl chloride-vinyl acetate copolymers | 3 | 19, Sup 7 | 1987 |
| 000075-35-4 | Vinylidene chloride | 3 | 39, Sup 7, 71 | 1999 |
| 009011-06-7 | Vinylidene chloride-vinyl chloride copolymers | 3 | 19, Sup 7 | 1987 |
| 000075-38-7 | Vinylidene fluoride | 3 | 39, Sup 7, 71 | 1999 |
| 000088-12-0 | <i>N</i> -Vinyl-2-pyrrolidone | 3 | 19, Sup 7, 71 | 1999 |
| 025013-15-4 | Vinyl toluene | 3 | 60 | 1994 |
| 012001-79-5 | Vitamin K substances | 3 | 76 | 2000 |
| 013983-17-0 | Wollastonite | 3 | 68 | 1997 |
| 001330-20-7 | Xylenes | 3 | 47, 71 | 1999 |
| 000095-68-1 | 2,4-Xylidine | 3 | 16, Sup 7 | 1987 |
| 000095-78-3 | 2,5-Xylidine | 3 | 16, Sup 7 | 1987 |
| 000085-84-7 | Yellow AB | 3 | 8, Sup 7 | 1987 |
| 000131-79-3 | Yellow OB | 3 | 8, Sup 7 | 1987 |
| 000315-18-4 | Zectran | 3 | 12, Sup 7 | 1987 |
| 001318-02-1 | Zeolites other than erionite (clinoptilolite, phillipsite, mordenite, non-fibrous Japanese zeolite, synthetic zeolites) | 3 | 68 | 1997 |
| 012122-67-7 | Zineb | 3 | 12, Sup 7 | 1987 |
| 000137-30-4 | Ziram | 3 | 53 | 1991 |
| 000105-60-2 | Caprolactam | 4 | 39, Sup 7, 71 | 1999 |
| 000103-90-2 | Acetaminophen (see Paracetamol) | | | |
| | Alpha particles (see Radionuclides) | | | |
| 012174-11-7 | Attapulgate (see Palygorskite) | | | |
| | Beta particles (see Radionuclides) | | | |
| 000494-03-1 | <i>N,N</i> -Bis(2-chloroethyl)-2-naphthylamine (see Chlornaphazine) | | | |
| 000117-81-7 | Bis(2-ethylhexyl) phthalate (see Di(2-ethylhexyl) phthalate) | | | |
| | Boot and shoe manufacture and repair (see Leather dust, Benzene) | | 25, Sup 7 | 1987 |

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|-------------|--|-------|-----------|---------|
| 000055-98-1 | 1,4-Butanediol dimethanesulfonate (see Busulfan) | | | |
| | Chimney sweeping (see Soot) | | 92 | 2010 |
| 013909-09-6 | 1-(2-Chloroethyl)-3-(4-methylcyclohexyl)-1-nitrosourea (Methyl-CCNU) (see Semustine) | | | |
| 000107-30-2 | Chloromethyl methyl ether (see Bis(chloromethyl)ether; chloromethyl methyl ether) | | | |
| | Chlorophenols (see Polychlorophenols) | | | |
| 001937-37-7 | CI Direct Black 38 (see Benzidine, dyes metabolized to) | | | |
| 002602-46-2 | CI Direct Blue 6 (see Benzidine, dyes metabolized to) | | | |
| 016071-86-6 | CI Direct Brown 95 (see Benzidine, dyes metabolized to) | | | |
| 059865-13-3 | Ciclosporin (see Cyclosporine) | | | |
| 008007-45-2 | Coal tars (see Coal-tar distillation) | | 35, Sup 7 | 1987 |
| | Continuous glass filament (see Glass filament) | | | |
| 001464-53-5 | 1,2:3,4-Diepoxybutane (see <i>Monographs</i> on 1,3-Butadiene) | | 11, Sup 7 | 1987 |
| | Diesel engine exhaust (see Engine exhaust, diesel) | | | |
| | Dyes metabolized to benzidine (see Benzidine, dyes metabolized to) | | | |
| | Foreign bodies (see Surgical implants and other foreign bodies) | | | |
| | Furniture and cabinet making (see Wood dust) | | 25, Sup 7 | 1987 |
| 001303-00-0 | Gallium arsenide (see Arsenic and inorganic arsenic compounds) | | 86, 100C | in prep |
| | Gamma-Radiation (see X- and Gamma-Radiation) | | | |
| | Gasoline engine exhaust (see Engine exhaust, gasoline) | | | |
| | High-temperature frying (see Frying) | | | |
| | Hot mate (see Mate, hot) | | | |
| | Household combustion of biomass fuel (see Biomass fuel, indoor emissions from household combustion of) | | | |
| | Household combustion of coal (see Coal, indoor emissions from household combustion) | | | |
| | Human herpesvirus type 4 (see Epstein-Barr virus) | | | |
| | Human herpesvirus type 8 (see Kaposi sarcoma herpesvirus) | | | |
| | Involuntary smoking (see Tobacco smoke, second-hand) | | | |
| 010043-66-0 | Iodine-131 (see Radioiodines) | | | |
| 000505-60-2 | Mustard gas (see Sulfur mustard) | | | |
| 000055-98-1 | Myleran (see Busulfan) | | | |
| | Nickel refining (see Nickel compounds) | | 11 | 1976 |
| | Oestrogen (see Estrogen) | | | |
| | Oral contraceptives, combined estrogen-progestogen (see Estrogen-progestogen oral contraceptives) | | | |
| 000523-44-4 | Orange I (see CI Acid Orange 20) | | | |
| 001936-15-8 | Orange G (see CI Orange G) | | | |
| | Paving and roofing with coal-tar pitch (see Coal-tar pitch) | | 92 | 2010 |
| 000087-86-5 | Pentachlorophenol (see Polychlorophenols) | | 53, 71 | 1999 |
| 053973-98-1 | Poligeenan (see Carrageenan, degraded) | | | |
| | Stress (see Volume 100) | | | |
| 007664-93-9 | Strong-inorganic-acid mists containing sulfuric acid (see Acid mists) | | | |
| 010098-97-2 | Strontium-90 (see Fission products) | | | |

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|----------------------------|---|-------|-----------|------|
| | Sunlamps and sunbeds (see Ultraviolet-emitting tanning devices) | | | |
| 014807-96-6 | Talc containing asbestiform fibres (see Asbestos) | | 42, Sup 7 | 1987 |
| | Toxins derived from certain <i>Fusarium</i> species (see <i>Fusarium</i>) | | | |
| 012070-12-1 007440-48-4 | Tungsten carbide with cobalt metal (see Cobalt metal with tungsten carbide) | | | |
| | Urethane (see Ethyl carbamate) | | | |
| | Wood smoke (see Biomass fuel, indoor emissions from household combustion) | | | |

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