

## Reproductive Hazards

This list has been compiled by EH&S as a guide and is not all inclusive. Carefully review material safety data sheets before working with chemicals.

CHEMICALS	DRUGS AND ENVIRONMENTAL CHEMICALS
acetaldehyde acrylic acid aflatoxins aniline arsenic benzene benzo(a)pyrene cadmium carbon disulfide chromic acid chloroform chloroprene dibromochloropropane (DBCP) N,N-dimethylacetamide dimethylformamide (DMF) dimethyl sulfoxide (DMSO) dinitrooctylphenol dinitrotoluene (DNT) di-sec-octyl-phthalate diphenylamine dithane estradiol 2-ethoxyl ethanol 2-ethoxyethylacetate ethyl thiourea 2-ethylhexanol formaldehyde formamide glycol ethers halothane hexachlorobenzene hexafluoroacetone	Androgenic hormones Aminopterin and methylaminopterin Busulfan Carbon monoxide Chlorobiphenyls Coumarin anticoagulants Cyclophosphamide Diethylstilbestrol (DES) Diphenylhydantoin Ethyl alcohol Gasoline Goitrogens and antithyroid drugs Lead Lithium Methimazole Penicillamine Polychlorinated biphenyls (PCBs) 13-cis-retinoic acid (Isotretinoin, Accutane) Tetracyclines Thalidomide Trimethadione and paramethadione Valproic acid Wayfarin
	<hr/> <b>INFECTIOUS MATERIALS</b>
	Cytomegalovirus Hepatitis B virus Herpes simplex virus I and II Human immunodeficiency virus (HIV)

<p><b>CHEMICALS</b>continued</p> <p>hydrazine(s)  iodoacetic acid  karathane  lead compounds  mercury compounds  2-methoxyethanol  2-methoxyethylacetate  methyl alcohol  methylchloride  methylene chloride  N-methyl-2-pyrrolidone  nitrobenzene  nitrous oxide  phenol  polychlorinated and polybrominated biphenyls  propylene glycol monomethyl ether  propylene glycol monomethyl ether acetate  propylene oxide  sythane  TOK (herbicide)  toluene  trichloroethylene  vinyl chloride  xylene</p>	<p><b>INFECTIOUS MATERIALS</b> continued</p> <p>Listeria monocytogenes  Lymphocytic horiomeningitis virus (LCMV)  Parvovirus B19, Human  Rubella virus  Toxoplasma gondii  Treponema pallidum  Trichomonas vaginalis  Vaccinia virus  Varicella-zoster virus (VZV)  Venezuelan equine encephalitis virus  Zika virus</p>
<p><b>PHYSICAL HAZARDS</b></p> <p>Excessive heat  Excessive physical exertion  Ionizing radiation</p>	<p><b>MATERNAL METABOLIC IMBALANCE</b></p> <p>Endemic cretinism  Diabetes  Phenylketonuria  Virilizing tumors and metabolic conditions  Alcoholism  Hyperthermia  Rheumatic disease and congenital heart block</p> <p><b>POSSIBLE TERATOGENS</b></p> <p>Cigarette smoking  Diazepam (Valium)  Zinc deficiency  High Vitamin A  Varicella  Binge drinking  Organic solvents (laboratory workers)</p>

**For specific hazard information:**

**Biological agents**

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**For medical consultation:**

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