

Disease Reduction Programme: Cancer Project

The nature and extent of use of, and occupational exposure to, chemical carcinogens in current UK workplaces

ANNEX 1 - PRIORITY LIST OF CARCINOGENS OF CONCERN FOR PHASE 2 REVIEWS

Carcinogens of concern

Polycyclic aromatic hydrocarbons
Ferrous foundry particulate
Wood dust
Rubber fume/rubber process dust
Sulphuric acid mist
Aromatic amines (in particular MbOCA and MDA)
TGIC
Beryllium and compounds
Nickel and compounds
Hexavalent chromium and compounds

Carcinogens of possible concern

Refractory ceramic fibres and special purpose fibres
Leather dust in footwear manufacture
Plastic processing fume (as product of de-polymerising of plastic)
Dyestuffs Auramine manufacture, Magenta manufacture, and dyes based on certain diazo bases, dichlorobenzidine
Nitrosamines arising from processes
Hydrazine and its salts
Epichlorohydrin
Dimethylsulphamoyl chloride,
1-methyl-3-nitro-1-nitrosoguanidine,
Dimethylcarbamoylchloride,
1,3-propanesultone,
1,4-dichlorobut-2-ene,
Ethyleneimine
Dimethyl sulphate
Chlorodimethylether and bis(chloromethyl)ether
Styrene oxide

Carcinogens of low concern

Diesel engine exhaust emissions (DEEE)
Benzene
Vinyl chloride monomer
Trichloroethylene
Arsenic
Cadmium
Ethylene oxide