

CLASS I

The following chemicals cause little or no physiological response at the time of exposure, but cause acute effects several hours later.

Material	Mode of attack and exposure	Threshold Limit Value (1968)
Benzene - <i>M.I.</i>	Anemlogenic; by skin contact or inhalation of vapors	25 ppm
Bromine - <i>Pow</i>	Respiratory system (pulmonary edema) and skin; by inhalation of vapors or skin contact	0.1 ppm
Carbonyl fluoride - <i>w/p</i>	Respiratory system (pulmonary edema); by inhalation	
"Ceresan" mercurial seed disinfectants <i>H.C.</i>	Systemic poison and skin irritant (vesicant); by inhalation of dust or skin contact	
Chlorine - <i>from - Hyl</i>	Respiratory system (pulmonary edema); by inhalation of vapors	1 ppm
Dimethylacetamide	Systemic poison; by skin contact or inhalation of vapors	
D methylformamide	Systemic poison; by skin contact or inhalation of vapors	10 ppm
Dimethyl sulfate	Respiratory system; by inhalation of vapors, and to skin by contact	1 ppm
Dinitrobenzene - <i>M/I - Nov</i>	Cyanogenic; by contact with skin or inhalation of dust	1 mg/M ³

*Mg. particulate matter per cubic meter of air

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