



TOXIC GAS PROPERTIES

GAS	LEL (8hr TWA) PPM	STEL (15 minute TWA) PPM
Ammonia	25	35
Arsine	0.05	-
Bromine	0.1	0.2
Carbon Dioxide	5000	15000
Carbon Monoxide	20	100
Chlorine	-	0.5
Chlorine Dioxide	0.1	0.3
Diborane	0.1	-
Ethylene Oxide ETO	5	-
Fluorine	1	1
Germane	0.2	0.6
Hydrogen Cyanide	0.9	4.5
Hydrogen Chloride	1	5
Hydrogen Fluoride	1.8	3
Hydrogen Sulphide	5	10
Nitrous Oxide	100	-
Nitric Oxide	2	-
Nitrogen Dioxide	0.5A	1
Ozone	-	0.2
Phosgene	0.02	0.06
Phosphine	0.1	0.2
Silane	0.5	1
Sulphur Dioxide	0.5	1

NB. These figures give approximate values



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