

TABLE I

APPROXIMATE LETHAL DOSAGES OF CW AGENTS AND OTHER TOXIC MATERIALS

GROUP I - Toxic Vapours and Gases

Approximate Lethal Dose Inhaled

<u>Name of Lethal Material</u>	<u>LCt₅₀ mg min/m³</u>	<u>LD₅₀ mg/Kg.</u>
Carbon Monoxide	150,000	21
Ammonia	70,000	10
Sulfur Dioxide	40,000	5.6
Chlorine	36,000	5.1
Hydrogen sulfide	22,000	3.1
Hydrogen cyanide	5,500	0.790
used → Phosgene	3,000	0.43
reference		
tance		
Ozone	2,000	0.28
Non-Persistent nerve gas	100	0.014

GROUP II - Percutaneously Toxic Liquids

Approximate Lethal Doses Percutaneous

<u>Name of Lethal Material</u>	<u>Percutaneous mg/Kg.</u>	<u>Inhaled Vapour LCt₅₀ mg min/m³</u>	<u>Injected mg/Kg.</u>
Parathion	500		5
Diisopropyl fluorophosphate	100	5,000	4
Allyl alcohol	50	140,000	-
used → Nicotine (base)			
reference			
tance			
Mustard Gas	20(?)	2,000	10
Paraaxon	10		-
Persistent nerve gas	0.2	50	0.02