

TABLE I

Lethal Dosage for Each Chemical,
mg/kg

Botulinum (neurotoxin) ..	.0000003	Sodium fluoroacetate .....	.25	Ergotamine	3.5	0
Tetanus .....	.000001	Cholera .....	.25	Vitamin B12	3.7	
Diphtheria .....	.00003	Viscotoxin .....	.26	Mephostolan	4.0	
Taipoxin .....	.0002	Odorobiocida H acetate .....	.27	Parathion	4.0	
Ricin .....	.00025	Plutonium citrate .....	.30	Zinophos	4.0	
Sibline (10 ppm) .....	.00026	Alpha Hungarotoxin .....	.30	Sodium selenate	4.0	5
Arsine (50 ppm) .....	.0013	Phosphine (60 ppm, 5 min) .....	.39	Digitalis	4.0	
Batrachotoxin .....	.002	Diborane .....	.40	Morphine	5.0	
Pseudomonas aeruginoso ....	.005	Pseudexin .....	.45	Heroin	5.0	
Cobratoxin M .....	.005	Neogermatine .....	.51	Carbonyl sulfide	5.5	
Saxitoxin .....	.009	Gitoxin .....	.59	(1000 ppm 10 minutes)		10
Tetrodotoxin .....	.010	Tetraethylpyrophosphate .....	.65	Methyparathion	6.0	
Soman .....	.010	Penicillin .....	.65	D-Epinephrine	6.5	
Sarin .....	.010	Indium sulfate .....	.67	Nicotine hydrochloride	6.5	
9-Alpha latrotoxin .....	.010	Hydrogen selenide (6 ppm) ....	.70	Selenium oxychloride	7.0	
Beta hungarotoxin .....	.014	Hydrogen cyanide (300 ppm) ..	.70	Carbophenothion	7.0	
Fluoroacetic acid .....	.050	Hydrazoic acid (est)	1.0	Isodrin	7.0	15
Strychnine .....	.030	Di-isopropylfluoro-	1.0	Arsenic (V) oxide	8.0	
Cobratoxin .....	.075	phosphate		EPN	8.0	
Desglucoheliobrol .....	.092	VX (war nerve liquid)	1.0	Carbon monoxide (breathe	8.0	
Histamine .....	.10	2,4,6-bis(1-ethyleneimine)	1.0	1000 ppm for 4 minutes)		
3-Hydroxyphenyl(trimethyl ..	.10	triazine		Carbofuran	8.0	
ammoniummethyl sulfate		Dimethyldiethylpyro	1.1	Arsenic acid	8.0	20
benzylcarbamate		phosphate		Monocrotophos	8.0	
Alphafluoroburyrate .....	.10	Lantoside	1.2	Fluosilicic acid	8.0	
methyl ester		Milioside	1.3	(hydrofluosilicic acid)		
Strophanthin G .....	.14	Potassium cyanide	1.6	Vanadium pentoxide	10.	
Corcoroside B .....	.14	Allyl chloride	1.9	4,6-Dinitro-o-cresol	10.	
Samovide .....	.15	Paraoxon	2.0	Sodium arsenate	10.	25
Mansonin .....	.15	Disulfoton	2.0	Chlorfenylphos	10.	
Sodium alpha fluoro- .....	.15	Diphocinone	2.0	Methiocarb	10	
crotonate		Phorate	2.0	Guthion	11.	
Neostigmine .....	.17	Dimeton S	2.0	DDT	13.	
Transvallin .....	.17	Cycloheximide	2.0	Baythroid	13.	
Chlorine (30 ppm, 10 min) ..	.17	Terbufos	2.0	Hydrogen sulfide	15.	30
Nitrogen trichloride (Cl2) ...	.17	Oleandrin	2.2	Thallium (II) sulfate	16.	
Curare .....	.19	Sodium cyanide	2.2	Courmaphos	16.	
Hydroxycyanic acid .....	.22	Sodium selenate	2.5	Phosphamidon	17.	
L-Epinephrine .....	.22	Trischloroethylamine	2.5	LSD (psyco at 1 mcg/kg)	17.	
Ethyl-5-fluorohexanate .....	.24	Quinidine	2.9	Mercurochrome	18.	
		Quinine n-propyl chloride	2.9	Phenylmercuric hydroxide ...	18.	35
		Sodium azide	3.0	4-Aminopyridine	20.	
		Warfarin	3.0	Phenylmercuric acetate	22	
		Phenythiourea	3.0	Dioxathion	23.	
		Difonate	3.0	Coumafenyl (fumarin)	25.	
		Phosdrin	3.0	Thallium (IV) sulfate	25.	
		Mustard gas	3.5	Aldoxycarb	27.	40