

	8 hr. Occupational Exposure Limit		15 min Occupational Exposure Limit		ceiling Occupational Exposure Limit	
	ppm	mg/m <sup>3</sup>	ppm	mg/m <sup>3</sup>	ppm	mg/m <sup>3</sup>
Formic acid	5	9	10	18	---	---
Furfural - Skin	2	8	10	39	---	---
Furfuryl alcohol - Skin	5	20	10	40	---	---
Gasoline	300	900	500	1500	---	---
Germanium tetrahydride	0.2	0.63	0.6	1.9	---	---
Glutaraldehyde	---	---	---	---	0.2	0.82
Glycerin mist	---	10	---	20	---	---
Glycidol (2,3-Epoxy-1-propanol)	25	76	100	303	---	---
Glycol monoethyl ether (2-Ethoxyethanol) - Skin	50	184	100	369	---	---
Guthion <sup>®</sup> (Azinphos-methyl) - Skin	---	0.2	---	0.6	---	---
Hafnium	---	0.5	---	1.5	---	---
Heptachlor - Skin	---	0.5	---	2	---	---
Heptane (n-Heptane)	400	1640	500	2049	---	---
3-Heptanone (Ethyl butyl ketone)	50	234	75	350	---	---
Hexachlorobutadiene	0.02	0.21	0.06	0.64	---	---
Hexachlorocyclopentadiene	0.01	0.11	0.03	0.34	---	---
Hexachloroethane - Skin	1	10	3	29	---	---
Hexachloronaphthalene - Skin	---	0.02	---	0.06	---	---
Hexafluoroacetone	0.1	0.68	0.3	2	---	---
Hexane (n-Hexane)	100	352	125	440	---	---
2-Hexanone (Methyl n-butyl ketone) - Skin	5	20	10	40	---	---
Hexone (Methyl isobutyl ketone) - Skin	50	205	75	300	---	---
sec-Hexyl acetate	50	295	75	440	---	---
Hexylene glycol	---	---	---	---	25	120
Hydrazine - Skin	0.1	0.13	0.3	0.39	---	---
Hydrogenated terphenyls	0.5	5	1.5	15	---	---
Hydrogen bromide	3	9.9	6	20	---	---
Hydrogen chloride	---	---	---	---	5	7.5
Hydrogen cyanide - Skin	---	---	---	---	10	11
Hydrogen fluoride (as F)	3	2.5	6	4.9	---	---
Hydrogen peroxide	1	1.4	2	2.8	---	---
Hydrogen selenide (as Se)	0.05	0.17	0.15	0.5	---	---
Hydrogen sulfide	10	14	15	21	20	28
Hydroquinone	---	2	---	4	---	---
2-Hydroxypropyl acrylate - Skin	0.5	3	1.5	9	---	---
Indene	10	47	15	71	---	---
Indium & Compounds (as In)	---	0.1	---	0.3	---	---
Iodine	---	---	---	---	0.1	1
Iodoform	0.6	9.6	1	16	---	---
Iron oxide fume	---	5	---	10	---	---
Iron pentacarbonyl (as Fe)	0.01	0.08	0.03	0.24	---	---
Iron salts, soluble (as Fe)	---	1	---	2	---	---
Isoamyl acetate	100	533	125	665	---	---

	8 hr. Occupational Exposure Limit		15 min Occupational Exposure Limit		ceiling Occupational Exposure Limit	
	ppm	mg/m <sup>3</sup>	ppm	mg/m <sup>3</sup>	ppm	mg/m <sup>3</sup>
Isoamyl alcohol	100	360	125	450	---	---
Isobutyl acetate	150	713	187	889	---	---
Isobutyl alcohol	50	152	75	227	---	---
Isophorone	---	---	---	---	5	28
Isophorone diisocyanate - Skin	0.01	0.09	0.03	0.27	---	---
Isopropoxyethanol	25	105	75	320	---	---
Isopropyl acetate	250	104	310	1295	---	---
Isopropyl alcohol - Skin	400	983	500	1228	---	---
Isopropylamine	5	12	10	24	---	---
N-Isopropylaniline - Skin	2	11	5	22	---	---
Isopropyl ether	250	1044	310	1316	---	---
Isopropyl glycidyl ether (IGE)	50	237	75	356	---	---
Ketene	0.5	0.86	1.5	2.6	---	---
Lead, inorg., fumes & dusts (as Pb)	---	0.15	---	0.45	---	---
Lead arsenate (as Pb)	---	0.15	---	0.45	---	---
Lead chromate (as Cr)	---	0.05	---	0.15	---	---
Lindane - Skin	---	0.5	---	1.5	---	---
Lithium hydride	---	0.025	---	0.075	---	---
L.P.G. (Liquified Petroleum Gas)	1000	1800	1250	2250	---	---
Magnesium oxide fume (as Mg)	---	10	---	20	---	---
Malathion - Skin	---	10	---	20	---	---
Maleic anhydride	0.25	1	0.75	3	---	---
Manganese & compounds (as Mn)	---	---	---	---	---	5
Manganese fume (as Mn)	---	1	---	3	---	---
Manganese cyclopentadienyl tricarbonyl (as Mn) - Skin	---	0.1	---	0.3	---	---
Manganese tetroxide	---	1	---	2	---	---
Mercury (Alkyl compounds) - Skin (as Hg)	---	0.01	---	0.03	---	---
Mercury (all forms except Alkyl) (as Hg)	---	0.05	---	0.15	---	---
Mesityl oxide	15	60	25	100	---	---
Methacrylic acid	20	70	30	105	---	---
Methanethiol (Methyl mercaptan)	0.5	1	1.5	2.9	---	---
Methomyl (Lannate <sup>®</sup> ) - Skin	---	2.5	---	5	---	---
Methoxychlor	---	10	---	20	---	---
2-Methoxyethanol - Skin (Methyl Cellosolve <sup>®</sup> )	25	78	35	115	---	---
Methyl acetate	200	605	250	760	---	---
Methyl acetylene (Propyne)	1000	1638	1250	2048	---	---
Methyl acetylene-propadiene mixture (MAPP)	1000	1800	1250	2250	---	---
Methyl acrylate - Skin	10	35	20	70	---	---
Methyl acrylonitrile - Skin	1	2.7	2	5.5	---	---
Methylal (Dimethoxymethane)	1000	3112	1250	3891	---	---
Methyl alcohol (Methanol) - Skin	200	262	250	328	---	---
Methylamine	10	12	20	25	---	---