

MINIMUM RISK LEVEL (MRL)- is an estimate of the daily human exposure to a hazardous substance that is likely to be without appreciable risk of adverse non-cancer health effects over a specified duration of exposure. These substance specific estimates, which are intended to serve as screening levels. Data is from the Agency for Toxic Substances and Disease Registry. The Agency for Toxic Substances and Disease Registry (ATSDR), based in Atlanta, Georgia, is a federal public health agency of the U.S. Department of Health and Human Services.

COMPOUND	MRL Acute- averaging period is 1-14 days	MRL Intermediate- averaging period of 15-364 days	MRL Chronic is averaging period of 365 days or more
1,1,1-Trichloroethane	2 ppm/2000 ppb	0.7 ppm/700 ppb	no inhalation data
1,1,2,2-Tetrachloroethane	no inhalation data	no inhalation data	no inhalation data
1,1,2-Trichloroethane	no inhalation data	no inhalation data	no inhalation data
1,1-Dichloroethane	no inhalation data	no inhalation data	no inhalation data
1,1-Dichloroethene	no inhalation data	0.02 ppm/20 ppb	no inhalation data
1,2,4-Trichlorobenzene	no inhalation data	no inhalation data	no inhalation data
1,2,4-Trimethylbenzene	no inhalation data	no inhalation data	no inhalation data
1,2-Dibromoethane	no inhalation data	no inhalation data	no inhalation data
1,2-Dichlorobenzene	no inhalation data	no inhalation data	no inhalation data
1,2-Dichloroethane	no inhalation data	no inhalation data	0.6 ppm/600 ppb
1,2-Dichloropropane	0.05 ppm/50 ppb	0.007 ppm/7 ppb	no inhalation data
1,3,5-Trimethylbenzene	no inhalation data	no inhalation data	no inhalation data
1,3-Butadiene	no inhalation data	no inhalation data	no inhalation data
1,3-Dichlorobenzene	no inhalation data	no inhalation data	no inhalation data
1,4-Dichlorobenzene	2 ppm/2000 ppb	0.2 ppm/200 ppb	0.01 ppm/10 ppb
2-Butanone	no inhalation data	no inhalation data	no inhalation data
2-Methoxy-2-methylpropane	no inhalation data	no inhalation data	no inhalation data
2-Methyl-1,3-butadiene	no inhalation data	no inhalation data	no inhalation data
4-Ethyltoluene	no inhalation data	no inhalation data	no inhalation data
4-Methyl-2-pentanone	no inhalation data	no inhalation data	no inhalation data
Acetone	26 ppm/26000 ppb	13 ppm/13000 ppb	13 ppm/13000 ppb
Acetonitrile	no inhalation data	no inhalation data	no inhalation data
Acrolein	0.003 ppm/3 ppb	0.00004 ppm/40 ppt	no inhalation data
Acrylonitrile	0.1 ppm/100 ppb	no inhalation data	no inhalation data
Benzene	0.009 ppm/9 ppb	0.006 ppm/6 ppb	0.003 ppm/3 ppb
Benzyl chloride	no inhalation data	no inhalation data	no inhalation data
Bromoform	no inhalation data	no inhalation data	no inhalation data
Bromomethane	no inhalation data	0.02 ppm/20 ppb	0.001 ppm/1 ppb
Carbon Tetrachloride	no inhalation data	0.03 ppm/30 ppb	0.03 ppm/30 ppb
Chlorobenzene	no inhalation data	no inhalation data	no inhalation data
Chloroethane	15 ppm/15000 ppb	no inhalation data	no inhalation data
Chloroform	0.1 ppm/100 ppb	0.05 ppm/50 ppb	0.02 ppm/20 ppb
Chloromethane	0.5 ppm/500 ppb	0.2 ppm/200 ppb	0.05 ppm/50 ppb

cis-1,2-Dichloroethene	no inhalation data	no inhalation data	no inhalation data
cis-1,3-Dichloropropene	no inhalation data	0.008 ppm/8 ppb	0.007 ppm/7 ppb
Dichlorodifluoromethane	no inhalation data	no inhalation data	no inhalation data
Dichlorotetrafluoroethane	no inhalation data	no inhalation data	no inhalation data
Ethyl acetate	no inhalation data	no inhalation data	no inhalation data
Ethylbenzene	5 ppm/5000 ppb	2 ppm/2000 ppb	0.06 ppm/60 ppb
Hexachlorobutadiene	no inhalation data	no inhalation data	no inhalation data
Methyl methacrylate	no inhalation data	no inhalation data	no inhalation data
Methyl-t-butyl Ether	2 ppm/2000 ppb	0.7 ppm/700 ppb	0.7 ppm/700 ppb
Methylene Chloride	0.6 ppm/600 ppb	0.3 ppm/300 ppb	0.3 ppm/300 ppb
Naphthalene	no inhalation data	no inhalation data	0.0007 ppm/700 ppt
n-Hexane	no inhalation data	no inhalation data	0.6 ppm/600 ppb
o,m,p-Xylene	2 ppm/ 2000 ppb	0.6 ppm/ 600 ppb	0.05 ppm/50 ppb
Styrene	5 ppm/5000 ppb	no inhalation data	0.2 ppm/200 ppb
Tetrachloroethene	0.006 ppm/6 ppb	0.006 ppm/ 6 ppb	0.006 ppm/6 ppb
Toluene	2 ppm/2000 ppb	no inhalation data	1 ppm/1000 ppb
trans-1,2-Dichloroethene	0.2 ppm/200 ppb	0.2 ppm/200 ppb	no inhalation data
trans-1,3-Dichloropropene	no inhalation data	0.008 ppm/8 ppb	0.007 ppm/7 ppb
Trichloroethene	no inhalation data	0.0004 ppm/400 ppt	0.0004 ppm/400 ppt
Trichlorofluoromethane	no inhalation data	no inhalation data	no inhalation data
Trichlorotrifluoroethane	no inhalation data	no inhalation data	no inhalation data
Vinyl acetate	no inhalation data	0.01 ppm/100 ppb	no inhalation data
Vinyl Chloride	0.5 ppm/500 ppb	0.03 ppm/30 ppb	no inhalation data