

SOLVENT	OTHER NAMES	STRUCTURE	CLASS	Concentration Limit (ppm)	Concerns
Benzene	Benzol	C ₆ H ₆	Class 1	2	Carcinogen
Carbon tetrachloride	Tetrachloromethane	CCl ₄	Class 1	4	Toxic and environmental hazard
1,2-Dichloroethane	sym-Dichloroethane, Ethylene dichloride, Ethylene chloride	CH ₂ ClCH ₂ Cl	Class 1	5	Toxic
1,1-Dichloroethene	1,1-Dichloroethylene, Vinylidene chloride	H ₂ C=CCl ₂	Class 1	8	Toxic
1,1,1-Trichloroethane	Methylchloroform	CH ₃ CCl ₃	Class 1	1500	Environmental Hazard
Acetonitrile	Propan-2-one	CH ₃ CN	Class 2	410	
Chlorobenzene		C ₆ H ₅ Cl	Class 2	360	
Chloroform	Trichloromethane	CHCl ₃	Class 2	60	
Cyclohexane	Hexamethylene	C ₆ H ₁₂	Class 2	3880	
1,2-Dichloroethene	1,2-Dichloroethylene, Acetylene dichloride	ClHC=CHCl	Class 2	1870	
1,2-Dimethoxyethane	Ethyleneglycol dimethyl ether, Monoglyme, Dimethyl cellosolve	H ₃ COCH ₂ CH ₂ OCH ₃	Class 2	100	
N,N-Dimethylacetamide	DMA	CH ₃ CON(CH ₃) ₂	Class 2	1090	
N,N-Dimethylformamide	DMF	HCON(CH ₃) ₂	Class 2	880	
1,4-Dioxane	p-Dioxane, [1,4]Dioxane	C ₄ H ₈ O ₂	Class 2	380	
2-Ethoxyethanol	Cellosolve	CH ₃ CH ₂ OCH ₂ CH ₂ OH	Class 2	160	
Ethylene glycol	1,2-Dihydroxyethane, 1,2-Ethanediol	HOCH ₂ CH ₂ OH	Class 2	620	
Formamide	Methanamide	HCONH ₂	Class 2	220	
Hexane	n-Hexane	CH ₃ (CH ₂) ₄ CH ₃	Class 2	290	
Methanol	Methyl alcohol	CH ₃ OH	Class 2	3000	
2-Methoxyethanol	Methyl cellosolve	CH ₃ OCH ₂ CH ₂ OH	Class 2	50	
Methylbutylketone	2-Hexanone	CH ₃ (CH ₂) ₃ COCH ₃	Class 2	50	
Methylcyclohexane	Hexan-2-one	C ₇ H ₁₄	Class 2	1180	
Methylene chloride	Cyclohexylmethane	CH ₂ Cl ₂	Class 2	600	
N-Methylpyrrolidone	Isobutyl alcohol, 2-Methylpropan-1-ol		Class 2	530	
Nitromethane	1-Methylpyrrolidin-2-one, 1-Methyl-2-pyrrolidinone	CH ₃ NO ₂	Class 2	50	
Pyridine	Tetrahydrothiophene 1,1-dioxide	C ₅ H ₉ NO	Class 2	200	
Sulfolane	Tetramethylene oxide	C ₄ H ₈ O ₂ S	Class 2	160	
Tetrahydrofuran	Oxacyclopentane	C ₄ H ₈ O	Class 2	720	
Tetralin	1,2,3,4-Tetrahydronaphthalene	C ₁₀ H ₁₂	Class 2	100	
Toluene	Methylbenzene	C ₇ H ₈	Class 2	890	
Trichloroethylene	1,1,2-Trichloroethene	HCIC=CCl ₂	Class 2	80	
Xylene*	Dimethylbenzene	C ₈ H ₁₀	Class 2	2170	
Acetic acid	Ethanoic acid	CH ₃ COOH	Class 3		
Acetone	2-Propanone	CH ₃ COCH ₃	Class 3		
Anisole	Methoxybenzene	OCH ₃	Class 3		
1-Butanol	n-Butyl alcohol, Butan-1-ol	CH ₃ (CH ₂) ₃ OH	Class 3		
2-Butanol	sec-Butyl alcohol, Butan-2-ol	CH ₃ CH ₂ CH(OH)CH ₃	Class 3		
Butyl acetate	Acetic acid butyl ester	CH ₃ COO(CH ₂) ₃ CH ₃	Class 3		
tert-Butylmethyl ether	2-Methoxy-2-methylpropane	(CH ₃) ₃ COCH ₃	Class 3		
Cumene	Isopropylbenzene, (1-Methylethyl)benzene	C ₉ H ₁₂	Class 3		
Dimethyl sulfoxide	Methylsulfinylmethane, Methyl sulfoxide, DMSO	(CH ₃) ₂ SO	Class 3		
Ethanol	Ethyl alcohol	CH ₃ CH ₂ OH	Class 3		
Ethyl acetate	Acetic acid ethyl ester	CH ₃ COOCH ₂ CH ₃	Class 3		
Ethyl ether	Diethyl ether, Ethoxyethane, 1,1'-Oxybisethane	CH ₃ CH ₂ OCH ₂ CH ₃	Class 3		
Ethyl formate	Formic acid ethyl ester	HCOOCH ₂ CH ₃	Class 3		
Formic acid		HCOOH	Class 3		
Heptane	n-Heptane	CH ₃ (CH ₂) ₅ CH ₃	Class 3		
Isobutyl acetate	Acetic acid isobutyl ester	CH ₃ COOCH ₂ CH(CH ₃) ₂	Class 3		
Isopropyl acetate	Acetic acid isopropyl ester	CH ₃ COOCH(CH ₃) ₂	Class 3		
Methyl acetate	Acetic acid methyl ester	CH ₃ COOCH ₃	Class 3		
3-Methyl-1-butanol	Isoamyl alcohol, Isopentyl alcohol, 3-Methylbutan-1-ol	(CH ₃) ₂ CHCH ₂ CH ₂ OH	Class 3		
Methylethylketone	Dichloromethane	CH ₃ CH ₂ COCH ₃	Class 3		
Methyl isobutyl ketone	2-Butanone, MEK, Butan-2-one	CH ₃ COCH ₂ CH(CH ₃) ₂	Class 3		
2-Methyl-1-propanol	4-Methylpentan-2-one, 4-Methyl-2-pentanone, MIBK	(CH ₃) ₂ CHCH ₂ OH	Class 3		
Pentane	n-Pentane	CH ₃ (CH ₂) ₃ CH ₃	Class 3		
1-Pentanol	Amyl alcohol, Pentan-1-ol, Pentyl alcohol	CH ₃ (CH ₂) ₃ CH ₂ OH	Class 3		
1-Propanol	Propan-1-ol, Propyl alcohol	CH ₃ CH ₂ CH ₂ OH	Class 3		
2-Propanol	Propan-2-ol, Isopropyl alcohol	(CH ₃) ₂ CHOH	Class 3		
Propyl acetate	Acetic acid propyl ester, Xylol	CH ₃ COOCH ₂ CH ₂ CH ₃	Class 3		