

Chemical Name CAS-Number	Colour/Form	Boiling Point (°C)	Melting Point (°C)	Molecular Weight	Solubility in Water	Relative Density (water=1)	Relative Vapour Density (air=1)	Vapour Pressure/ (Kpa)	Inflam. Limits	Flash Point (°C)	Auto Ignition Point (°C)
BIS(CHLOROMETHYL) ETHER 542-88-1	colourless liquid	106	-41.5	114.97	reacts	1.323 @15 °C/4 °C	4.0	14 Pa		<19 cc	
CHLOROMETHYL METHYL ETHER 107-30-2	colourless liquid	59	-103.5	80.5	decomposes	1.0605	2.8	25.3		0 °C	
DICHLOROETHYL ETHER 111-44-4	colourless, clear liquid	178	-51.9	143.01	insol	1.22	4.93	0.7 mm Hg		63 cc	369
DICHLOROISOPROPYL ETHER 108-60-1	colourless liquid	187	-96.8 to - 101.8	171.07	insol	1.103	5.9	0.71- 0.85 mm Hg			