



PRODUCT: Methyl Acetate

Methyl Acetate, also known as MeOAc, acetic acid methyl ester or methyl ethanoate, is a carboxylate ester with the formula CH₃COOCH₃. It is a flammable liquid with a characteristically pleasant smell reminiscent of some glues and nail polish removers.

Application:

A major use of methyl acetate is as a volatile low toxicity solvent in glues, paints, and nail polish removers.

Items	Unit	Standards
Molar mass	g/mol	74.08
Boiling point at 1013 hPa	°C	57
Melting temperature	°C	-99
Density at 20 °C	g/cm ³	0.930-0.934
Refractive index n _D at 20 °C		1.360-1.362
Viscosity at 25 °C	mPa · s	0.364
Solubility in water at 20 °C	g/l	243.5
Water absorption at 20 °C	% (w/w)	8