

Technical Data Sheet

Methyl Acetate 85%

Methyl Acetate is a fast evaporating, mild odor, active solvent that can be used with a broad range of coating and ink resins. methyl acetate is useful as the fast-evaporating component in high-low solvent systems where fast solvent release and quick dry-to-touch time are needed. Methyl acetate is an active solvent for the following resins: cellulose acetate butyrate, nitrocellulose, vinyl copolymers, acrylics, epoxies, polyamides, phenolics, alkyds, and polyesters. It can be used in blends to develop environmentally friendly cleaners.

Applications:

Methyl acetate is mainly used as an effective solvent for the production of nitrocellulose, cellulose acetate, resins, greases, synthetic leathers and perfumes.

Properties	Test Method	Value
Appearance	Visual Inspection	Colorless, Clear liquid
Color	ASTM D1209	10(max)
Purity	ASTM D3545	85 (min)
Water	ASTM E1064	0.5 (max)
Acidity as Acetic Acid	ASTM D 1613	0.01 (max)
Density, at 20 ° C	ASTM D1298	0.910-0.925
Refractive Index at n_D^{20}	ASTM D1218	1.3575 - 1.3595
Boiling range at 760 mmHG, ° C	ASTM D1078	55-59