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Arena Code: AS1007/HP-MTL-ACT 85

Producer and Supplier in the fields of Chemical ,Oil ,Gas and Petrochemical industries

## **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 <sub>D</sub> <sup>20</sup>	ASTM D1218	1.3575 - 1.3595
Boiling range at 760 mmHG, ° C	ASTM D1078	55-59



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