

## Eastman™ Methyl Acetate

Technical DataSheet | Supplied by Eastman

Methyl Acetate. Acts as a fast evaporating, active solvent for a broad range of coating and ink resins. Possesses a mild odor. Offers very good solvent activity. Exhibits low odor, and low MIR value. Provides fast evaporation rate. Used in aerosol coatings, industrial coatings, printing inks, automotive coatings and furniture coatings.

<b>Product Type</b>	Solvents > Acetates
<b>Chemical Composition</b>	Acetic acid, methyl ester
<b>CAS Number</b>	79-20-9
<b>Physical Form</b>	Liquid
<b>Product Status</b>	COMMERCIAL
<b>Applications/ Recommended for</b>	Coatings Inks Resins > Natural Resins > Cellulosic Resins Resins > Amides Resins > Phenol Formaldehydes (PF) Resins > Acrylics & Acrylic Copolymers Resins > Epoxies Resins > Alkyd Resins Resins > Vinyls Inks Coatings Markets > Automotive refinishing Coatings Markets > General Industrial /Maintenance Coatings Markets > Wood & Furniture Coatings Coatings Markets > Automotive OEM



## Eastman™ Methyl Acetate Properties

Property	Value & Unit	Test Condition	Test Method
<b>Molecular Weight</b>	74.09		
<b>Specific Gravity</b>	0.93	At 20°C	
<b>Refractive Index</b>	1.36	At 20°C	
<b>Vapor Pressure</b>	178.3 mm Hg	At 20°C	
<b>Freezing Point</b>	-98 °C		
<b>Flash Point</b>	-13 °C	Tag Closed Cup	
<b>Surface Tension</b>	25.8 dynes/cm	At 20°C	
<b>Boiling Point</b>	55.8 - 58.2 °C	At 760 mm Hg	
<b>Evaporation Rate (ether=1)</b>	2.3		
<b>Evaporation Rate (n-BuAc=100)</b>	600		