

**Product: Methyl Ethyl Ketone (MEK)**

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### Technical Data Sheet

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Property	Unit	Specification	Test Method
Specific Gravity (20/20 °C)		0.8050 - 0.8070	ASTM D4052
Distillation (760 mmHg) - IBP - DP	°C	Min 79.0 Max 80.5	ASTM D1078
Color (Pt - Co)		Max 10	ASTM D1209
Water Content	Wt %	Max 0.100	ASTM D1364
Appearance		Bright and Clear	Visible
Free Acid as Acetic Acid	Wt %	Max 0.0030	ASTM D1613
Purity	Wt %	Min 99.50	GC

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#### Description

Methyl Ethyl Ketone also known as MEK, Ethyl Methyl Ketone, 2-butanone, is a colourless liquid with an acetone-like odour. It is miscible with most organic liquids.

#### Coatings and Inks

Solvent for cellulose acetate nitrocellulose, acrylic, vinyl, phenolic, epoxy, alkyd, and many other natural and synthetic resins where low boiling characteristics are required. Solvent for printing on plastic film and packaging.

#### Cleaning and Degreasing

Good cleaning and degreasing agent for most paints, oil fat, grease stains and many other industrial applications.

#### Other applications

As a component in neoprene, adhesive production, material for synthesis to produce other chemicals, dewaxing agent in manufacturing of lubricating oil, extraction agent of antibiotics in pharmaceuticals, magnetic tapes applications.

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