

# ExxonMobil™ MEK

## Methyl Ethyl Ketone

### Product Description

High purity methylethylketone, suitable for:

- Adhesives
- Cleaning
- Coatings/ inks
- Denaturing

### General

Specification Region      ▪ EMEAF

Properties	Minimum	Maximum	Unit	Test Method
Acidity (as Acetic Acid)	--	0.003	wt%	ASTM D1613 EC F-WTM12
Appearance	Bright & Clear	--		EC A-A01
Color, Pt-Co	--	10		ASTM D1209 ASTM D5386 ISO 6271-2
Density (20°C)	803.5	805.5	kg/m <sup>3</sup>	ASTM D4052 Calculated ISO 12185
Non Volatile Matter	--	0.005	g/100 ml	ASTM D1353
Purity	99.5	--	wt%	ASTM D2804 EC F-GCTM06 Gas Chromatography
Specific Gravity (20/20°C)	0.805	0.807		ASTM D4052 Calculated

Composition	Minimum	Maximum	Unit	Test Method
Water Content	--	0.05	wt%	ASTM D1364 ASTM E1064 EC F-WTM54

Distillation	Minimum	Maximum	Unit	Test Method
Distillation Range				ASTM D1078
Initial Boiling Point (IBP)	78.5	--	°C	
Dry Point (DP)	--	81.0	°C	

### Notes

Values may be determined by one or more ExxonMobil test methods equivalent to industry standard test methods. Applicable sampling and testing methods are subject to change without notice and are available for review on request.

The values indicated in this document may deviate from the test method requirements by the number of significant figures shown.

Product may contain circa 10 mg/kg inhibitor.

ExxonMobil™ MEK meets ASTM D 740-11 Type I and II requirements.

Acidity: Product can pick-up CO<sub>2</sub> during loading, transportation, storage and sampling, which may cause an apparent increase in measured acidity.

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For additional technical, sales and order assistance: [www.exxonmobilchemical.com/ContactUs](http://www.exxonmobilchemical.com/ContactUs)

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