

# ExxonMobil™ MEK

## Methyl Ethyl Ketone

### Product Description

High purity methylethylketone, suitable for:

Adhesives  
Cleaning  
Coatings/ inks  
Denaturing

### General

Specification Region • North America

Properties	Minimum	Maximum	Unit	Test Method
Acidity (as Acetic Acid)	--	0.003	wt%	ASTM D1613 EC F-WTM12 BRCP 4511
Color, Pt-Co	--	10		ASTM D1209 ASTM D5386 BRCP 4270 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 BRCP 4535
Purity	99.5	--	wt%	ASTM D2804 BRCP 4512 EC F-GCTM06 Gas Chromatography
Specific Gravity (20/20°C)	0.805	0.807		ASTM D4052 BRCP 4843 Calculated
Water Content	--	0.05	wt%	ASTM D1364 BRCP 5281 EC F-WTM54
<b>Distillation</b>	<b>Minimum</b>	<b>Maximum</b>	<b>Unit</b>	<b>Test Method</b>
Distillation Range				ASTM D1078
Initial Boiling Point (IBP)	78.5	--	°C	BRCP 4330
Dry Point (DP)	--	81.0	°C	

### Notes

ASTM Compliance ASTM D 740-11 Type I and Type II

Product may contain circa 10 mg/kg inhibitor.

ExxonMobil's sampling and testing procedures in effect at the time of production will be used for certification testing. Results may be based on tank certification, manufacturing data, periodic testing and/or most recent product restock. ExxonMobil reserves the right to use other equivalent test methods in certifying this product.

ExxonMobil™ MEK  
Methyl Ethyl Ketone

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

©2022 ExxonMobil. ExxonMobil, the ExxonMobil logo, the interlocking "X" device and other product or service names used herein are trademarks of ExxonMobil, unless indicated otherwise. This document may not be distributed, displayed, copied or altered without ExxonMobil's prior written authorization. To the extent ExxonMobil authorizes distributing, displaying and/or copying of this document, the user may do so only if the document is unaltered and complete, including all of its headers, footers, disclaimers and other information. You may not copy this document to or reproduce it in whole or in part on a website. ExxonMobil does not guarantee the typical (or other) values. Any data included herein is based upon analysis of representative samples and not the actual product shipped. The information in this document relates only to the named product or materials when not in combination with any other product or materials. We based the information on data believed to be reliable on the date compiled, but we do not represent, warrant, or otherwise guarantee, expressly or impliedly, the merchantability, fitness for a particular purpose, freedom from patent infringement, suitability, accuracy, reliability, or completeness of this information or the products, materials or processes described. The user is solely responsible for all determinations regarding any use of material or product and any process in its territories of interest. We expressly disclaim liability for any loss, damage or injury directly or indirectly suffered or incurred as a result of or related to anyone using or relying on any of the information in this document. This document is not an endorsement of any non-ExxonMobil product or process, and we expressly disclaim any contrary implication. The terms "we," "our," "ExxonMobil Product Solutions" and "ExxonMobil" are each used for convenience, and may include any one or more of ExxonMobil Product Solutions Company, Exxon Mobil Corporation, or any affiliate either directly or indirectly stewarded.

[exxonmobilchemical.com](http://exxonmobilchemical.com)