



MOBIL™ SYNTHETIC MT100 5W-40

Mobil Passenger Vehicle Lube , 中国

Full Synthetic Engine Oil

Product Description

MOBIL™ SYNTHETIC MT100 5W-40 is a full synthetic engine oil , designed to keep you worry free from various road condition and provide protection to engine.

Features and Benefits

- It provides engine strong wear protection
- Allows easy starting and rapid oil circulation during cold starts to protect critical engine parts
- It has good fluidity under high temperature.

Applications

MOBIL™ SYNTHETIC MT100 5W-40 is recommended for gasoline vehicles with 5W-40 viscosity grade recommended.

Specifications and Approvals

This product has the following approvals:

VW 502 00

VW 505 00

This product is recommended for use in applications requiring:

MB 229.3

This product meets or exceeds the requirements of:

API SP

Properties and Specifications

Property	
Grade	SAE 5W-40
Pour Point, °C, ASTM D97	-48
Total Base Number, mgKOH/g, ASTM D2896	12
Ash, Sulfated, mass%, ASTM D874	1.2

Property	
Flash Point, Cleveland Open Cup, °C, ASTM D92	231
Kinematic Viscosity @ 40 C, mm ² /s, ASTM D445	87
Hi-Temp Hi-Shear Viscosity @ 150 C 1x10(6) sec(-1), mPa.s, ASTM D4683	3.8
Kinematic Viscosity @ 100 C, mm ² /s, ASTM D445	14.4
Density @ 15.6 C, g/ml, ASTM D4052	0.854
Viscosity Index, ASTM D2270	166
Mini-Rotary Viscometer, Apparent Viscosity, -35 C, mPa.s, ASTM D4684	28200

Health and safety

Health and Safety recommendations for this product can be found on the Material Safety Data Sheet (MSDS) @ <http://www.msds.exxonmobil.com/psims/psims.aspx>

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Typical Properties are typical of those obtained with normal production tolerance and do not constitute a specification. Variations that do not affect product performance are to be expected during normal manufacture and at different blending locations. The information contained herein is subject to change without notice. All products may not be available locally. For more information, contact your local ExxonMobil contact or visit www.exxonmobil.com

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