



Mobil™ Grand Auto Full Synthetic 0W-40

Mobil Passenger Vehicle Lube , 中国

Advanced Full Synthetic Engine Oil

Product Description

Mobil™ Grand Auto Full Synthetic 0W-40 is advanced synthetic engine oil, designed to provide outstanding levels of protection and performance.

Features and Benefits

Mobil™ Grand Auto Full Synthetic 0W-40 is industry proven so you can trust you will get the performance you want from your vehicle.

Mobil™ Grand Auto Full Synthetic 0W-40 provides:

- Outstanding wear protection
- Outstanding engine cleanliness
- Outstanding high temperature protection
- Outstanding low temperature protection

Applications

Mobil™ Grand Auto Full Synthetic 0W-40 is formulated to give you confidence of protection beyond that of conventional or semi-synthetic oils. We particularly recommend Mobil™ Grand Auto Full Synthetic 0W-40 if you regularly experience demanding conditions where it can help combat the damage caused by frequent high engine stress:

- Nearly all engine technologies
- Gasoline and Diesel
- Passenger cars, SUV's, light trucks and vans
- Highway cruising and stop and go city driving
- Normal to frequently severe operating conditions
- Turbo-Chargers and Direct Injection engines
- High Performance Engines

Specifications and Approvals

This product is recommended for use in applications requiring:

ACEA A3/B3-16

This product meets or exceeds the requirements of:

API SN

ACEA A3/B4

Properties and Specifications

Property	
Grade	SAE 0W-40
Pour Point, °C, ASTM D97	-48
Ash, Sulfated, mass%, ASTM D874	1.1
Total Base Number, mgKOH/g, ASTM D2896	10
Density @ 15.6 C, kg/l, ASTM D4052	0.836
Mini-Rotary Viscometer, Apparent Viscosity, -40 C, mPa.s, ASTM D4684	30600
Hi-Temp Hi-Shear Viscosity @ 150 C, mPa.s, ASTM D4683	3.6
Kinematic Viscosity @ 100 C, mm ² /s, ASTM D445	13.3
Kinematic Viscosity @ 40 C, mm ² /s, ASTM D445	74
Flash Point, °C, ASTM D92	230

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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