Mobil 1™ 0W-40 Page 1 of 3



### Mobil 1™ 0W-40

Mobil Passenger Vehicle Lube, 中国

Advanced Full Synthetic Motor Oil

### **Product Description**

Mobil 1<sup>™</sup> 0W-40 is an advanced full synthetic motor oil engineered for the latest gasoline and diesel engine technology (without GPFs and DPFs) delivering ex all-around performance. It provides exceptional cleaning performance, wear protection, stability and overall performance for long lasting power. Mobil 1 0W-40 your engine running like new and allows for maximum oil drain interval up to 20,000 km\*.

\*Please refer to the recommendations in OEM Manual for ODI application.

### Features and Benefits

- •Meets or exceeds the latest OEM and industry approvals
- •Is chosen for factory fill in many of the world's finest vehicles
- •Provides excellent overall performance over the full oil drain interval for long lasting power
- •Keeps Your Engine Running Like New and Proven protection for up to 200,000 km\*
- \*Allows for maximum oil drain interval up to 20,000 km\*\*
- •Excellent cleaning power for your engine to prevent the build up of harmful deposits
- •Provides outstanding high temperature performance over the entire oil drain interval
- •Provides proven engine performance over a wide temperature range including cold weather engine start up
- •Strong performance on anti-wear and LSPI protection
- \* Based on MADS testing.
- \*\*Always check OEM manual and consult mechanics for recommended oil drain interval.

### Applications

Mobil 1™ 0W-40 is recommended for many types of modern vehicles where it will help provide unsurpassed performance even under very demanding conditions.

- •Latest engine technologies including Turbo-chargers, Direct Injection, gasoline and diesel (without GFP and DPF)
- •High performance engines
- •Most operating conditions, from mild to extreme

Always consult your owner's manual to check recommended viscosity grade and specifications for your particular vehicle.

# Specifications and Approvals

## This product has the following approvals:

MB-Approval 229.3

MB-Approval 229.5

VW 502 00

Mobil 1™ 0W-40 Page 2 of 3

This product has the following approvals:
VW 505 00
Porsche A40
AVTOVAZ (LADA cars)
Nissan Genuine Performances

# This product is recommended for use in applications requiring:

API CF

VW 503 01

s product meets or exceeds the requirements of:
SN
EA A3/B4
SN PLUS
SP
E (STO 003) Group B7
SJ
SL
SM
r 9.55535-M2

# Properties and Specifications

Property	
Grade	SAE 0W-40
Viscosity Index, ASTM D2270	180
Mini-Rotary Viscometer, Apparent Viscosity, -40 C, mPa.s, ASTM D4684	28200
Flash Point, Cleveland Open Cup, °C, ASTM D92	233
Hi-Temp Hi-Shear Viscosity @ 150 C 1x10(6) sec(-1), mPa.s, ASTM D4683	3.6
Ash, Sulfated, mass%, ASTM D874	1.2
Kinematic Viscosity @ 40 C, mm2/s, ASTM D445	77
Kinematic Viscosity @ 100 C, mm2/s, ASTM D445	13.5
Pour Point, °C, ASTM D97	-45

Mobil 1<sup>™</sup> 0W-40 Page 3 of 3

Property	
Total Base Number, mgKOH/g, ASTM D2896	12.5
Density @ 15.6 C, g/ml, ASTM D4052	0.839

## 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.as

All trademarks used herein are trademarks or registered trademarks of Exxon Mobil Corporation or one of its subsidiaries unless indicated otherwise.

02-2024 ExxonMobil (China) Investment Co. Ltd 17th Floor, Metro Tower 30 Tian Yao Qiao Road Shanghai 2000030 China

#### +86 21 24076000

## http://www.exxonmobil.com

Typical Properties are typical of those obtained with normal production tolerance and do not constitute a specification. Variations that do not affect pro performance are to be expected during normal manufacture and at different blending locations. The information contained herein is subject to change without no All products may not be available locally. For more information, contact your local ExxonMobil contact or visit www.exxonmobil.com

ExxonMobil is comprised of numerous affiliates and subsidiaries, many with names that include Esso, Mobil, or ExxonMobil. Nothing in this document is intended override or supersede the corporate separateness of local entities. Responsibility for local action and accountability remains with the local ExxonMobil-affiliate entities.

