



Mobil Super™ All-In-One Protection 0W-16

Mobil Passenger Vehicle Lube , New Zealand

Fully Synthetic Engine Oil

Product Description

Mobil Super™ All-In-One Protection 0W-16 is brought to you by the makers of Mobil 1.

Mobil Super™ All-In-One Protection 0W-16 is a full synthetic motor oil, which contributes to the improvement of fuel saving performance while shows excellent engine protection performance.

Features and Benefits

1. Designed for modern and highly efficient gasoline and hybrid engines
2. Helps extend engine life
3. Outstanding wear protection for vehicles of all ages
4. Excellent high temperature protection
5. Permits extended operation at elevated temperatures without oxidative oil thickening and oil breakdown
6. Allows easy starting and rapid oil circulation during cold starts to protect critical engine parts
7. Meets or exceeds ILSAC GF-6B / API SP.

Applications

Mobil Super™ All-In-One Protection 0W-16 is recommended for petrol engines, including SUVs, MPVs, and Hybrid cars, where API SP and SAE 0W-16 viscosity grade is recommended.

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

Specifications and Approvals

This product meets or exceeds the requirements of:
API SP
API SP Resource Conserving
ILSAC GF-6B

Properties and Specifications

Property	
Grade	SAE 0W-16
Ash, Sulfated, mass%, ASTM D874	0.7

Property	
Density @ 15 C, g/ml, ASTM D1298	0.845
Flash Point, Cleveland Open Cup, °C, ASTM D92	236
Hi-Temp Hi-Shear Viscosity @ 150 C 1x10(6) sec(-1), mPa.s, ASTM D4683	2.3
Kinematic Viscosity @ 100 C, mm ² /s, ASTM D445	7
Kinematic Viscosity @ 40 C, mm ² /s, ASTM D445	36
Pour Point, °C, ASTM D97	-42
Total Base Number, mgKOH/g, ASTM D2896	7.4
Viscosity Index, ASTM D2270	163
Mini-Rotary Viscometer, Apparent Viscosity, -40 C, mPa.s, ASTM D4684	42000

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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