# Mobil

ExxonMobil > Mobil Super 3000 0W16 PDS > English

#### Mobil Super<sup>™</sup> 3000 0W-16

Mobil passenger-vehicle-lube , Japan

Fully Synthetic Engine Oil

# Product Description

Mobil Super<sup>™</sup> 3000 0W-16 is a synthetic motor oil, which contributes to the improvement of fuel saving performance while shows excellent engine protection performance.

# Features and Benefits

- Helps extend engine life

- Outstanding wear protection for vehicles of all ages
- Excellent high temperature protection
- Permits extended operation at elevated temperatures without oxidative oil thickening and oil breakdown
- Allows easy starting and rapid oil circulation during cold starts to protect critical engine parts
- Meets or exceeds ILSAC GF-6B / API SP.

# Applications

Mobil Super<sup>™</sup> 3000 0W-16 is a synthetic motor oil, which contributes to the improvement of fuel saving performance while shows excellent engine protection performance.

# Specifications and Approvals

#### This product meets or exceeds the requirements of:

API SP

ILSAC GF-6B

### Properties and Specifications

Property	
Grade	SAE 0W-16
Mini-Rotary Viscometer, Apparent Viscosity, -40 C, mPa.s, ASTM D4684	42000
Viscosity Index, ASTM D2270	163
Total Base Number, mgKOH/g, ASTM D2896	7.4

Pour Point, °C, ASTM D97	-42
Kinematic Viscosity @ 40 C, mm2/s, ASTM D445	36
Kinematic Viscosity @ 100 C, mm2/s, ASTM D445	7
Hi-Temp Hi-Shear Viscosity @ 150 C 1x10(6) sec(-1), mPa.s, ASTM D4683	2.3
Flash Point, Cleveland Open Cup, °C, ASTM D92	236
Density @ 15 C, g/ml, ASTM D1298	0.845
Ash, Sulfated, mass%, ASTM D874	0.7

# Health and safety

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

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