



Mobil 1™ 0W-16

Mobil Passenger-Vehicle-Lube , United States

Advanced Fuel Economy, Advanced Full Synthetic Motor Oil

Product Description

Mobil 1™ 0W-16 is a low viscosity, advanced full synthetic motor oil designed to help deliver outstanding engine protection and enhanced fuel economy benefits to keep your engine running like new and protect critical engine parts for up to 10,000 miles between oil changes*. Mobil 1 0W-16 meets or exceeds the requirements of the industry's toughest standards and outperforms our conventional and synthetic blend oils. Mobil 1 0W-16 is recommended by ExxonMobil for specific modern engines including select Honda and Toyota engines designed to operate on a SAE 0W-16 viscosity motor oil.

Features and Benefits

Mobil 1™ 0W-16 is engineered with a proprietary blend of high performance synthetic base stocks fortified with a precisely balanced component additive system. The low viscosity, advanced full synthetic formulation helps to increase engine efficiency and improve fuel economy benefits, while providing outstanding overall engine protection.

Key features and potential benefits include:

Features	Advantages and Potential Benefits
Low viscosity, advanced full synthetic formula	Promotes fuel economy benefits** while keeping your engine running like new
Outstanding thermal and oxidation stability	Protects for up to 10,000 miles between oil changes*
Excellent low temperature capabilities	Outstanding cold starting and fast lubrication to protect against wear
Active cleaning agents	Designed to clean up sludge left behind in your engine

Applications

Mobil 1™ 0W-16 is recommended by ExxonMobil for SAE 0W-16 applications in gasoline and hybrid engines designed to operate on SAE 0W-16 viscosity motor oil.

- Mobil 1 0W-16 is engineered for use in select Honda and Toyota gasoline and hybrid engines where this viscosity is recommended.
- Mobil 1 0W-16 is not recommended for 2-Cycle or aviation engines, unless specifically approved by the manufacturer.

Always check your owner's manual for the manufacturer's recommended oil viscosity grade, API service classification and any builder approval.

Specifications and Approvals

This product meets or exceeds the requirements of:
API SN
API SN PLUS
API SJ

This product meets or exceeds the requirements of:

API SL

API SM

API SN Resource Conserving

API SN PLUS RESOURCE CONSERVING

API SP

API SP Resource Conserving

ILSAC GF-6B

Properties and Specifications

Property	
Grade	SAE 0W-16
Kinematic Viscosity @ 100 C, mm ² /s, ASTM D445	7.2
Density @ 15.6 C, g/ml, ASTM D4052	0.838
Flash Point, Cleveland Open Cup, °C, ASTM D92	228
Pour Point, °C, ASTM D97	-54

*Protects for up to 10,000 miles or 1 year, whichever comes first. To learn more about the Mobil 1 Limited Warranty, visit Mobil.US.

**Potential fuel economy improvement obtained by switching from higher viscosity oils to a lower viscosity grade. Actual savings are dependent upon vehicle/engine type, outside temperature, driving conditions and current motor oil viscosity.

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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