



Mobil 1™ 0W-16

Mobil Passenger Vehicle Lube , Canada
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* to keep engine running like new and protect critical engine parts for up to 16,000 kilometers between oil changes**. Mobil 1 0W-16 meets or exceeds the requirements industry's toughest standards and outperforms our conventional and synthetic blend oils. Mobil 1 0W-16 is recommended for specific modern engines including 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 made with a proprietary blend of high performance synthetic base stocks fortified with a precisely balanced additive system. Low viscosity, advanced full synthetic formulation helps to increase engine efficiency and improve fuel economy*, 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* while keeping your engine running like new
Outstanding thermal and oxidation stability	Protects for up to 16,000 kilometers between oil changes**
Outstanding low temperature capabilities	Quick cold starting and fast lubrication to protect against wear
Active cleaning agents	Can clean up sludge left behind in your engine
	Precisely balanced additive component system

Applications

Mobil 1™ 0W-16 is recommended by Imperial Oil 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.

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

**Protection for up to 16,000 kilometers or 1 year, whichever comes first. To learn more about the Mobil 1 Limited Warranty, visit mobil1.ca.

Specifications and Approvals

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

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
Kinematic Viscosity @ 100 C, mm2/s, ASTM D445	7.6
Density @ 15.6 C, g/ml, ASTM D4052	0.8395
Flash Point, Cleveland Open Cup, °C, ASTM D92	236
Pour Point, °C, ASTM D97	-57
Kinematic Viscosity @ 40 C, mm2/s, ASTM D445	39.5

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>
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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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