



Mobil 1™ 0W-20

Mobil Passenger-Vehicle-Lube , Canada

Advanced Fuel Economy, Advanced Full Synthetic Motor Oil

Product Description

Mobil 1™ 0W-20 is an advanced full synthetic motor oil designed to help deliver outstanding engine protection and enhanced fuel economy* to keep your engine running like new and protect critical engine parts for up to 16,000 kilometers between oil changes**. Mobil 1 0W-20 meets or exceeds the requirements of the industry's toughest standards and outperforms our conventional and synthetic blend oils. Mobil 1™ synthetic motor oil technology comes as standard equipment in many different vehicles, including select high-performance vehicles.

Features and Benefits

Mobil 1™ 0W-20 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*, while providing outstanding overall engine protection.

Key features and potential benefits include:

Features	Advantages and Potential Benefits
Low viscosity, advanced synthetic formula	Helps improve 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 weather starting and fast protection helps to extend engine life
Active cleaning agents	Can clean up sludge left behind in your engine
Precisely balanced additive component system	Excellent wear protection

Applications

Mobil 1™ 0W-20 is recommended by Imperial Oil for SAE 0W-20 and SAE 5W-20 applications in all types of modern gasoline-powered vehicles, including high-performance turbocharged, supercharged, multi-valve fuel injected engines found in passenger cars, SUVs, light vans and light trucks.

- Mobil 1 0W-20 is a high-performance motor oil for all types of cars where this viscosity is recommended.
- Mobil 1 0W-20 is recommended for extreme cold conditions to help deliver quick starts and fast lubrication.
- Mobil 1 0W-20 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 has the following approvals:
GM dexos1:GEN2 Licensed

This product is recommended for use in applications requiring:

API CF

Ford WSS-M2C947-A

GM 6094M

Ford WSS-M2C947-B1

This product meets or exceeds the requirements of:

API SN

API SM

API SL

API SJ

ILSAC GF-6A

API SN PLUS

API SN PLUS RESOURCE CONSERVING

API SN Resource Conserving

API SP

API SP Resource Conserving

FORD WSS-M2C962-A1

Properties and Specifications

Property	
Grade	SAE 0W-20
Density @ 15.6 C, g/cm3, ASTM D4052	0.838
Flash Point, Cleveland Open Cup, °C, ASTM D92	224
Kinematic Viscosity @ 100 C, mm2/s, ASTM D445	8.8
Kinematic Viscosity @ 40 C, mm2/s, ASTM D445	45
Pour Point, °C, ASTM D97	-51

*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 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.

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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