



Mobil 1™ 5W-20

Mobil Passenger Vehicle Lube , Canada

Advanced Full Synthetic Motor Oil

Product Description

Mobil 1™ 5W-20 is an advanced full synthetic motor oil designed to help deliver outstanding engine protection to keep your engine running like new and protect engine parts for up to 16,000 kilometers between oil changes*. Mobil 1 5W-20 meets or exceeds 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™ 5W-20 is made with a proprietary blend of high performance synthetic base stocks fortified with a precisely balanced additive system. Mobil 1 5W-20 is designed to provide outstanding overall engine protection to keep your engine running like new, while meeting or exceeding the latest industry performance standards. Key features and potential benefits include:

Features	Advantages and Potential Benefits
Advanced full synthetic formula	Keeps your engine running like new
Outstanding thermal and oxidation stability	Protects for up to 16,000 kilometers between oil changes*
Active cleaning agents	Can clean up sludge left behind in your engine
Excellent low temperature capabilities	Quick cold weather starting and fast protection helps to extend engine life
Precisely balanced additive component system	Excellent wear protection

Applications

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

- Mobil 1 5W-20 is a high-performance motor oil for all types of cars where this viscosity is recommended.
- Mobil 1 5W-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.

*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 is recommended for use in applications requiring:
Ford WSS-M2C930-A
FORD WSS-M2C945-A
FORD WSS-M2C945-B1

This product is recommended for use in applications requiring:
GM 6094M

This product meets or exceeds the requirements of:
API SJ
API SL
API SM
API SN
API SN PLUS
API SN PLUS RESOURCE CONSERVING
API SN Resource Conserving
API SP
API SP Resource Conserving
ILSAC GF-6A
Chrysler MS-6395
FORD WSS-M2C960-A1

Properties and Specifications

Property	
Grade	SAE 5W-20
Kinematic Viscosity @ 40 C, mm2/s, ASTM D445	46.28
Pour Point, °C, ASTM D97	-45
Kinematic Viscosity @ 100 C, mm2/s, ASTM D445	8.418
Density @ 15.6 C, g/ml, ASTM D4052	0.8453
Flash Point, Cleveland Open Cup, °C, ASTM D92	233

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 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. ExxonMobil is comprised of numerous affiliates and subsidiaries, many with names that include Esso, Mobil, or ExxonMobil. Nothing in this document is intended to override or supersede the corporate separateness of local entities. Responsibility for local action and accountability remains with the local ExxonMobil-affiliate entity.

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