Mobil 1 Classic™ 0W-20

Mobil Passenger Vehicle Lube , 中国

Advanced Full Synthetic Engine Oil

Product Description

Mobil 1 Classic ™ 0W-20 is an 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 20K KM between oil changes*. Mobil 1 classic ™ 0W-20 meets or exceeds the requirements of the industry's toughest standards . Mobil 1™, synthetic motor oil technology, comes as standard equipment in many different vehicles, including select high-performance vehicles.

*Please refer to the recommendations in OEM Manuel for ODI application .

Features and Benefits

Mobil 1 Classic ™ 0W-20 is low viscosity, advanced full synthetic formulation helps to increase engine efficiency and improve fuel economy benefits, while providing outstanding overall engine performance on stability , anti-wear and cleanliness with long lasting power output . Allows for maximum oil drain interval up to 20,000 km* and keeps Your Engine Running Like New with proven protection for up to around 120,000 miles** . Strong performance on LSPI and GPF protection.

* Always check OEM manuel and consult mechanics for recommended oil drail interval.

** Based on MADS testing.

Applications

Mobil 1 Classic ™ 0W-20 is recommended by ExxonMobil for 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 Classic ™ 0W-20 is recommended by ExxonMobil for SAE 0W-20 applications.
- Mobil 1 Classic™ 0W-20 is recommended by ExxonMobil for extreme cold conditions to help deliver quick starts and fast lubrication.
- Mobil 1 Classic™ 0W-20 is not recommended for 2-Cycle or aviation engines, unless specifically approved by the manufacturer.
- Mobil 1 Classic™ 0W-20 is suitable for hybrid as well

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 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
ACEA C5
Chrysler MS-6395
FORD WSS-M2C962-A1

Properties and Specifications

Property	
Grade	SAE 0W-20
Ash, Sulfated, mass%, ASTM D874	0.76
Flash Point, Cleveland Open Cup, °C, ASTM D92	235
Mini-Rotary Viscometer, Apparent Viscosity, -40 C, mPa.s, ASTM D4684	13600
Pour Point, °C, ASTM D97	-48
Total Base Number, mgKOH/g, ASTM D2896	9.2
Viscosity Index, ASTM D2270	163
Density @ 15.6 C, g/ml, ASTM D4052	0.845

Property	
Kinematic Viscosity @ 100 C, mm2/s, ASTM D445	8.4
Hi-Temp Hi-Shear Viscosity @ 150 C 1x10(6) sec(-1), mPa.s, ASTM D4683	2.6
Kinematic Viscosity @ 40 C, mm2/s, ASTM D445	45

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

06-2023

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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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