



Mobil 1™ 0W-20

Mobil Passenger Vehicle Lube , 中国

Advanced Full Synthetic Engine Oil

Product Description

Mobil 1™ 0W-20 is an advanced full synthetic engine oil designed for delivering competitive engine performance and protection. Mobil 1™ 0W-20 helps to provide cleanliness, wear protection and fuel economy to gasoline engines. Mobil 1™ 0W-20 keeps your engine running like new* in all driving conditions.

* Based on the MADS test result in US in 2020.

Features and Benefits

Excellent engine performance and wear protection

Enhanced frictional properties, excellent fuel economy

Keeps your engine clean

Applications

Mobil 1™ 0W-20 is recommended for many types of modern vehicles where it will help provide the performance required even under demanding driving conditions.

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:GEN3 Licensed

This product meets or exceeds the requirements of:

API SN

API SN PLUS

API SP

API SP Resource Conserving

ILSAC GF-6A

This product meets or exceeds the requirements of:

FORD WSS-M2C962-A1

Properties and Specifications

Property	
Grade	SAE 0W-20
Ash, Sulfated, mass%, ASTM D874	0.7
Total Base Number, mgKOH/g, ASTM D2896	7.6
Flash Point, Cleveland Open Cup, °C, ASTM D92	238
Pour Point, °C, ASTM D97	-48
Density @ 15 C, g/ml, ASTM D4052	0.839
Mini-Rotary Viscometer, Apparent Viscosity, -40 C, mPa.s, ASTM D4684	13600
Viscosity Index, ASTM D2270	165
Kinematic Viscosity @ 100 C, mm ² /s, ASTM D445	8.3
Hi-Temp Hi-Shear Viscosity @ 150 C 1x10(6) sec(-1), mPa.s, ASTM D4683	2.6
Kinematic Viscosity @ 40 C, mm ² /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>

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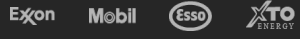
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Typical Properties are typical of those obtained with normal production tolerance and do not constitute a specification. Variations that do not affect product performance are to be expected during normal manufacture and at different blending locations. 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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