



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 delivering great engine performance. Mobil 1 0W-20 is engineered for gasoline engine technology delivering excellent performance, including cleaning power, wear protection and fuel economy. Mobil 1 0W-20 keeps your engine running like new in all conditions.

Features and Benefits

- Excellent engine performance and wear protection
- Enhanced frictional properties, excellent fuel economy
- Quick cold weather starting for ultra fast protection
- Keeps your engine clean
- Protects engines working under high temperatures
- provide excellent LSPI protection.

Applications

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

Specifications and Approvals

This product has the following approvals:
GM Dexos1 Gen3
This product is recommended for use in applications requiring:
GM 6094M
FIAT 9.55535-CR1
This product meets or exceeds the requirements of:
API SJ
API SL
API SM
API SN
API SN PLUS
API SN PLUS RESOURCE CONSERVING

**This product meets or exceeds the requirements of:**

API SN Resource Conserving

API SP

API SP Resource Conserving

ILSAC GF-6A

ACEA C5

FORD WSS-M2C962-A1

CHRYSLER MS-6395

**Properties and Specifications**

Property	
Grade	SAE 0W-20
Pour Point, °C, ASTM D97	-48
Total Base Number, mgKOH/g, ASTM D2896	9.2
Mini-Rotary Viscometer, Apparent Viscosity, -40 C, mPa.s, ASTM D4684	13600
Viscosity Index, ASTM D2270	163
Density @ 15.6 C, g/ml, ASTM D4052	0.845
Kinematic Viscosity @ 100 C, mm <sup>2</sup> /s, ASTM D445	8.4
Hi-Temp Hi-Shear Viscosity @ 150 C 1x10 <sup>(6)</sup> sec <sup>(-1)</sup> , mPa.s, ASTM D4683	2.6
Kinematic Viscosity @ 40 C, mm <sup>2</sup> /s, ASTM D445	45
Flash Point, Cleveland Open Cup, °C, ASTM D92	235
Ash, Sulfated, mass%, ASTM D874	0.76

**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 properties may not be available locally. For more information, contact your local ExxonMobil contact or visit [www.exxonmobil.com](http://www.exxonmobil.com)

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