



## 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 engine oil designed delivering great engine performance beyond conventional engine oils. Mobil 1 Classic 0W-20 is engineered for gasoline engine technology delivering excellent all-round performance. It provides exceptional cleaning power, wear protection and overall performance even during longer oil change intervals. Mobil 1 Classic 0W-20 keeps your engine running like new in all driving conditions.

### Features and Benefits

Mobil 1 Classic 0W-20 is engineered with a proprietary blend of high performance synthetic basestocks fortified with a precisely balanced component additive system. The low viscosity, advanced full synthetic formulation helps to increase engine efficiency and improve fuel economy. Mobil 1 0W-20 provide excellent high-temperature protection and offering excellent fuel economy in the Mobil 1 line. Key features and potential benefits include:

Features
Keeps your engine running like new
Our excellent Engine Performance and Wear Protection
Enhanced Frictional Properties, excellent Fuel Economy
Excellent Low Temperature properties for Rapid Protection at Start-Up
Keeps your engine clean
Protects engines working under high temperatures
provide excellent LSPI protection

### Applications

Applications

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

- Latest gasoline engine technologies including high performance, turbo-charged, direct injection and hybrids found in passenger cars, SUVs, light vans and trucks
- Most operating conditions, from mild to extreme

### Specifications and Approvals

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

<b>This product meets or exceeds the requirements of:</b>
API SN
API SN PLUS
API SN PLUS RESOURCE CONSERVING
API SN Resource Conserving
API SP
API SP Resource Conserving
ILSAC GF-6A
FORD WSS-M2C962-A1
Ford WSS-M2C947-A
Ford WSS-M2C947-B1

### Properties and Specifications

Property	
Grade	SAE 0W-20
Kinematic Viscosity @ 100 C, mm <sup>2</sup> /s, ASTM D445	8.8
Total Base Number, mgKOH/g, ASTM D2896	9
Pour Point, °C, ASTM D97	-51
Viscosity Index, ASTM D2270	169
Mini-Rotary Viscometer, Apparent Viscosity, -40 C, mPa.s, ASTM D4684	14900
Hi-Temp Hi-Shear Viscosity @ 150 C, mPa.s, ASTM D4683	2.6
Flash Point, Cleveland Open Cup, °C, ASTM D92	224
Density @ 15.6 C, g/cm <sup>3</sup> , ASTM D4052	0.838
Ash, Sulfated, mass%, ASTM D874	0.9
Kinematic Viscosity @ 40 C, mm <sup>2</sup> /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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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](http://www.exxonmobil.com)

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