



Mobil 1™ 0W-30

Mobil Passenger Vehicle Lube , 中国

Advanced Full Synthetic Engine Oil

Product Description

Mobil 1 0W-30 is an advanced full synthetic engine oil designed delivering great engine performance. Mobil 1 0W-30 is engineered for gasoline engine technology delivering excellent performance, including cleaning power, wear protection and fuel economy. Mobil 1 0W-30 keeps your engine running like new in all driving 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-30 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 Licensed

This product is recommended for use in applications requiring:

FORD WSS-M2C945-A

FORD WSS-M2C945-B1

This product meets or exceeds the requirements of:

API SJ

API SL

API SM

API SN

This product meets or exceeds the requirements of:

API SN PLUS

API SN PLUS RESOURCE CONSERVING

API SN Resource Conserving

API SP

API SP Resource Conserving

ILSAC GF-6A

FORD WSS-M2C963-A1

Properties and Specifications

Property	
Grade	SAE 0W-30
Pour Point, °C, ASTM D97	-54
Total Base Number, mgKOH/g, ASTM D2896	9.2
Ash, Sulfated, mass%, ASTM D874	0.76
Flash Point, Cleveland Open Cup, °C, ASTM D92	227
Kinematic Viscosity @ 40 C, mm ² /s, ASTM D445	56
Hi-Temp Hi-Shear Viscosity @ 150 C 1x10 ⁽⁶⁾ sec ⁽⁻¹⁾ , mPa.s, ASTM D4683	3
Kinematic Viscosity @ 100 C, mm ² /s, ASTM D445	10.3
Density @ 15.6 C, g/ml, ASTM D4052	0.842
Viscosity Index, ASTM D2270	175
Mini-Rotary Viscometer, Apparent Viscosity, -40 C, mPa.s, ASTM D4684	16100

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

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