



Mobil Super™ ALL-IN-ONE Protection 0W-20

Mobil Passenger Vehicle Lube , 中国

Full Synthetic Engine Oil

Product Description

Mobil Super™ ALL-IN-ONE Protection 0W-20 is a full synthetic engine oil, designed to keep you worry free from complex road condition, with instant protection engine even under severe operating conditions. Mobil Super™ ALL-IN-ONE Protection 0W-20 provides outstanding protection against sludge, engine rust corrosion, as well as provides optimum viscosity and fluidity across a broad range of temperatures.

Features and Benefits

- Formulated using unique Heat Activated technology that to provide engine strong wear protection
- Patented SpectraSyn Elite™ technology enable the strength and stability of oil film to provide lasting protection to engine
- Help to enhance Fuel Efficiency
- Extend engine life with protection to LSPI problem of turbo engine
- Allows easy starting and rapid oil circulation during cold starts to protect critical engine parts
- Meets or exceeds the latest industry specifications

Applications

Mobil Super™ ALL-IN-ONE Protection 0W-20 is recommended for gasoline fuel-efficient vehicles with 0W16 and 0W-20 viscosity grade recommended.

Specifications and Approvals

<b>This product is recommended for use in applications requiring:</b>
Ford WSS-M2C947-A
Ford WSS-M2C947-B1
<b>This product meets or exceeds the requirements of:</b>
API SN
API SN PLUS
API SP
ILSAC GF-6A
FORD WSS-M2C962-A1

Properties and Specifications

Property	
Grade	SAE 0W-20
Hi-Temp Hi-Shear Viscosity @ 150 C 1x10(6) sec(-1), mPa.s, ASTM D4683	2.6
Kinematic Viscosity @ 100 C, mm2/s, ASTM D445	8.4
Kinematic Viscosity @ 40 C, mm2/s, ASTM D445	46
Pour Point, °C, ASTM D97	-48
Total Base Number, mgKOH/g, ASTM D2896	8.8
Viscosity Index, ASTM D2270	161
Mini-Rotary Viscometer, Apparent Viscosity, -40 C, mPa.s, ASTM D4684	14000
Ash, Sulfated, mass%, ASTM D874	0.8
Density @ 15 C, g/ml, ASTM D1298	0.845
Flash Point, Cleveland Open Cup, °C, ASTM D92	237

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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