



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 of engine even under severe operating conditions. Mobil Super™ ALL-IN-ONE Protection 0W-20 provides outstanding protection against sludge, engine rust and 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

This product is recommended for use in applications requiring:

Ford WSS-M2C947-A

Ford WSS-M2C947-B1

This product meets or exceeds the requirements of:

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 1×10^6 sec ⁽⁻¹⁾ , mPa.s, ASTM D4683 | 2.6 |
| Kinematic Viscosity @ 100 C, mm ² /s, ASTM D445 | 8.4 |
| Kinematic Viscosity @ 40 C, mm ² /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.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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