



Mobil 1™ FS 5W-30

Mobil Passenger Vehicle Lube , Russia

Advanced Full Synthetic Motor Oil

Product Description

Mobil 1™ is the world's leading synthetic motor oil brand delivering our ultimate performance and protection. The Mobil 1 technology keeps your engine running new. Mobil 1™ FS 5W-30 is an advanced performance synthetic engine oil designed to help provide exceptional cleaning power and provides improved protection against variable fuel quality ⁽¹⁾.

Features and Benefits

Mobil 1™ FS 5W-30 is made with a proprietary blend of high performance synthetic base stocks fortified with a precisely balanced component system providing :

- Engine wear protection and lubrication over the full oil drain interval.
- Excellent protection for your engine by helping to prevent the buildup of harmful deposits.
- Improved protection against variable fuel quality ⁽¹⁾
- Potential fuel economy improvement when switching from higher viscosity oils ⁽²⁾
- Provides outstanding high temperature protection over the entire oil drain interval

(1) Performance compared in industry standard tests, which use fuels designed to promote sludge formation.

(2) Actual savings are dependent upon vehicle/engine type, ambient weather, driving conditions and your current engine oil viscosity.

Applications

Mobil 1 FS 5W-30 is recommended for many types of European vehicles.

To be used for high performance engines in Volkswagen, Audi, Skoda, Mercedes Benz, Renault and other cars requiring the specifications and approvals listed below

Specifications and Approvals

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| This product has the following approvals: |
| AVTOVAZ (LADA cars) |
| RENAULT RN0700 |
| RENAULT RN0710 |
| VW 502 00 |
| VW 505 00 |
| |
| This product meets or exceeds the requirements of: |
| AAE (STO 003) Group B7 |
| API SL |
| ACEA A3/B3 |

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| This product meets or exceeds the requirements of: |
| ACEA A3/B4 |
| API SN Engine Test Requirements |
| API CF |

Properties and Specifications

| Property | |
|---|-----------|
| Grade | SAE 5W-30 |
| Ash, Sulfated, mass%, ASTM D874 | 1.34 |
| Flash Point, Cleveland Open Cup, °C, ASTM D92 | 245 |
| Phosphorus, mass%, ASTM D4951 | 0.1 |
| Hi-Temp Hi-Shear Viscosity @ 150 C 1x10(6) sec(-1), mPa.s, ASTM D4683 | 3.5 |
| Pour Point, °C, ASTM D97 | -42 |
| Kinematic Viscosity @ 40 C, mm ² /s, ASTM D445 | 69.6 |
| Kinematic Viscosity @ 100 C, mm ² /s, ASTM D445 | 12.1 |
| Density @ 15.6 C, g/ml, ASTM D4052 | 0.849 |

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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05-2023
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You can always contact our Technical Help Desk engineers on Mobil lubricants and services related questions: <https://www.mobil.ru/ru-ru/contact-us-technical>
Typical Properties are typical of those obtained with normal production tolerance and do not constitute a specification. Variations that do not affect product perfor are to be expected during normal manufacture and at different blending locations. The information contained herein is subject to change without notice. All pr may not be available locally. For more information, contact your local ExxonMobil contact or visit www.exxonmobil.com
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