Mobil

Mobil 1™ FS 5W-40

Mobil Passenger Vehicle Lube , Serbia

Advanced Synthetic Technology Engine Oil

Product Description

Mobil 1™ is the world's leading synthetic engine oil brand delivering our ultimate performance and protection. The Mobil 1 technology keeps your engine running like new. Mobil 1™ FS 5W-40 is an advanced performance synthetic engine oil designed to help provide exceptional cleaning power and operate over extended oil drain intervals.

Features and Benefits

Mobil 1™ FS 5W-40 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 extended oil drain intervals
- Excellent protection for your engine by helping to prevent the buildup of harmful deposits
- Enhanced cleaning technology for cars with higher mileage; 100,000km +
- Improved protection against variable fuel quality*
- Quick protection for your engine during start-up

* Performance compared in industry standard tests, which use fuels designed to promote sludge formation

Applications

Mobil 1 FS 5W-40 is a stable, stay-in-grade engine oil intended for use in passenger car and light-duty gasoline and DI diesel engines:

- Designed for extended oil drain intervals where specified by the engine manufacturer
- Suitable for vehicles with higher mileage; greater than 100,000 km
- Suitable for vehicles requiring the specifications listed below
- Not recommended for gasoline or diesel vehicles equipped with exhaust gas after-treatment systems.

Owner's manual should be consulted for recommended viscosity grade and specification.

Specifications and Approvals

This product has the following approvals:
BMW Longlife 01
MB-Approval 229.5
Porsche A40
RENAULT RN0700
RENAULT RN0710
VW 502 00
VW 505 00

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

This product meets or exceeds the requirements of:
API SN
API SN PLUS
API SP
ACEA A3/B4
AAE (STO 003) Group B7
API SQ

Properties and Specifications

Property	
Grade	SAE 5W-40
Kinematic Viscosity @ 100 C, mm2/s, ASTM D445	13.2
Kinematic Viscosity @ 40 C, mm2/s, ASTM D445	81
Flash Point, Cleveland Open Cup, °C, ASTM D92	241
Pour Point, °C, ASTM D97	-40
Density @ 15.6 C, g/ml, ASTM D4052	0.841
Viscosity Index, ASTM D2270	170

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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