



## Mobil 1™ FS 0W-40

Mobil Passenger Vehicle Lube , Iceland

Advanced Fully Synthetic Engine Oil

### Product Description

Mobil 1™ is the world's leading synthetic motor oil brand delivering our ultimate performance and protection.

Mobil 1™ FS 0W-40 advanced full synthetic engine oil is engineered for the latest gasoline and diesel engine technology (without Gasoline or Diesel Particulate Filters) delivering excellent all-round performance. It provides exceptional cleaning power, wear protection. Mobil 1™ FS 0W-40 keeps your engine running like new in all driving conditions.

### Features and Benefits

Mobil 1™ FS 0W-40 is made with a proprietary blend of ultra high performance synthetic basestocks fortified with a precisely balanced component system.

- Meets or exceeds the latest OEM and industry standards
- Provides excellent overall performance
- Has excellent low temperature capabilities for rapid engine protection at start-up
- Has enhanced frictional properties that aids fuel economy
- Delivers fast protection for reduced engine wear and deposits even in the most extreme driving conditions
- Provides exceptional cleaning power for dirty engines.

### Applications

Thanks to extensive cooperative development work with major manufacturers and the application of the latest lubrication technology, Mobil 1™ FS 0W-40 is recommended for many types of modern vehicles where it will help provide unsurpassed performance even under very demanding driving conditions.

- Latest engine technologies including Turbo-chargers, Direct Injection, Diesels (without DPF) and Hybrids
- High performance engines
- Most operating conditions, from mild to extreme

Always consult your owner's manual to check recommended viscosity grade and specifications for your particular vehicle.

### Specifications and Approvals

This product has the following approvals:
MB-Approval 229.5
MB-Approval 229.3
Porsche A40

**This product has the following approvals:**

VW 502 00

VW 505 00

AVTOVAZ (LADA cars)

Nissan Genuine Performances

BMW Longlife 01

**This product is recommended for use in applications requiring:**

API CF

VW 503 01

**This product meets or exceeds the requirements of:**

AAE (STO 003) Group B7

API SJ

API SL

API SM

API SN

API SN PLUS

API SP

ACEA A3/B4

Ford WSS-M2C937-A

Fiat 9.55535-M2

**Properties and Specifications**

Property	
Grade	SAE 0W-40
Flash Point, Cleveland Open Cup, °C, ASTM D92	230
Kinematic Viscosity @ 40 C, mm <sup>2</sup> /s, ASTM D445	78,3
Kinematic Viscosity @ 100 C, mm <sup>2</sup> /s, ASTM D445	13,8
Density @ 15.6 C, g/ml, ASTM D4052	0,841

Property	
Viscosity Index, ASTM D2270	182
Pour Point, °C, ASTM D97	-42

### 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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