Mobil

Mobil Super™ Friction Fighter 10W-40

Mobil Passenger Vehicle Lube , Guam

Synthetic Technology Engine Oil

Product Description

Mobil Super™ Friction Fighter 10W-40 is brought to you by the makers of Mobil 1. This synthetic technology engine oil is specially engineered to enhance engine wear protection to prolong your engine life.

It is specifically formulated with Friction Fighter™ molecules to create a solid protective layer that cushions the impact when engine parts come in contact, protecting your engine against life-shortening wear.

Features and Benefits

- Suitable for use in gasoline, diesel ,LPG and CNG vehicles
- Proprietary Friction Fighter™ molecule technology
- Fights sludge with active cleaning agents *
- Improve engine efficiencies by reducing Engine Low Speed Pre-Ignition (LSPI)

* Based on passing Sequence VH engine test.

Applications

Mobil Super™ Friction Fighter 10W-40 is suitable for use in both gasoline and diesel engines.

Mobil Super™ Friction Fighter 10W-40 is formulated to give you confidence of protection beyond that of conventional oils. We particularly recommend it for the following vehicle types and conditions:

- Passenger cars, light trucks and vans
- Normal to severe operating conditions
- Turbo-Chargers
- High performance engines

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

Specifications and Approvals

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

This product meets or exceeds the requirements of:
API SP
API SN PLUS
API SN
API SQ

Properties and Specifications

Property	
Grade	SAE 10W-40
Viscosity Index, ASTM D2270	149
Total Base Number, mgKOH/g, ASTM D2896	7.1
Density @ 15.6 C, g/ml, ASTM D4052	0.864
Kinematic Viscosity @ 100 C, mm2/s, ASTM D445	13.8
Kinematic Viscosity @ 40 C, mm2/s, ASTM D445	94
Hi-Temp Hi-Shear Viscosity @ 150 C 1x10(6) sec(-1), mPa.s, ASTM D4683	3.8
Mini-Rotary Viscometer, Apparent Viscosity, -30 C, mPa.s, ASTM D4684	20300
Ash, Sulfated, mass%, ASTM D874	0.7
Flash Point, Cleveland Open Cup, °C, ASTM D92	236
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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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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