



Mobil Super™ Friction Fighter X1 10W-40

Mobil Passenger Vehicle Lube , Australia

Mobil Passenger Vehicle Lube

Product Description

Mobil Super™ Friction Fighter X1 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 and prolong your engine life.

Mobil Super™ Friction Fighter X1 10W-40 is specifically formulated to provide a protective layer within your moving engine parts for better engine wear protection even during frequent start-stop operations of daily traffic conditions.

Features and Benefits

- Proprietary Friction Fighter Molecule technology
- Better engine wear protection
- Excellent high temperature protection
- Improve engine efficiencies by reducing Low Speed Pre-Ignition (LSPI)

Applications

Mobil Super™ Friction Fighter X1 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:

- Gasoline and diesel
- Passenger cars, SUVs, light commercial vehicles and vans, including VW vehicles.
- Turbo-Chargers
- Highway cruising and stop-and-go traffic

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:
VW 501 01
VW 505 00

This product is recommended for use in applications requiring:
API CF
MB 229.1

This product meets or exceeds the requirements of:

API SN

API SN PLUS

API SP

ACEA A3/B4

Properties and Specifications

Property	
Grade	SAE 10W-40
Total Base Number, mgKOH/g, ASTM D2896	11.5
Pour Point, °C, ASTM D97	-39
Ash, Sulfated, mass%, ASTM D874	1.1
Flash Point, Cleveland Open Cup, °C, ASTM D92	231
Kinematic Viscosity @ 40 C, mm ² /s, ASTM D445	104
Hi-Temp Hi-Shear Viscosity @ 150 C 1x10 ⁽⁶⁾ sec ⁽⁻¹⁾ , mPa.s, ASTM D4683	3.95
Kinematic Viscosity @ 100 C, mm ² /s, ASTM D445	15
Viscosity Index, ASTM D2270	151
Density @ 15.6 C, g/ml, ASTM D4052	0.867

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>

All trademarks used herein are trademarks or registered trademarks of Exxon Mobil Corporation or one of its subsidiaries unless indicated otherwise.

05-2024

Mobil Oil Australia Pty Ltd

A.B.N. 88 004 052 984

12 Riverside Quay

Southbank Vic 3006

+61 3 8633 8444

<http://www.exxonmobil.com>

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

ExxonMobil is comprised of numerous affiliates and subsidiaries, many with names that include Esso, Mobil, or ExxonMobil. Nothing in this document is intended to override or supersede the corporate separateness of local entities. Responsibility for local action and accountability remains with the local ExxonMobil-affiliate entities.

ExxonMobil



© Copyright 2003-2024 Exxon Mobil Corporation. All Rights Reserved