



## Mobil Super™ 2000 10W-40

Mobil Passenger Vehicle Lube , Thailand

Friction Fighter Synthetic Technology Engine Oil

### Product Description

Mobil Super™ 2000 10W-40 Friction Fighter 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.

Mobil Super™ 2000 10W-40 Friction Fighter is specifically formulated to provide a protective layer within your moving engine parts to enhance engine wear protection even during frequent start-stop operations. It was proven in latest API SP engine test to provides better engine wear protection up to 65%\*.

Mobil Super™ 2000 10W-40 Friction Fighter is proven during API SP engines test in reduces damaging Low Speed Pre-Ignition (LSPI) problem common in modern engines. This helps to improve engine efficiencies and prolong engine life.

### Features and Benefits

- Suitable for most Japanese and Korean gasoline engines
- Proprietary Friction Fighter Molecule technology
- Better engine wear protection up to 65%\*
- Excellent engine cleanliness
- Excellent high temperature protection
- Improve engine efficiencies by reducing Engine Low Speed Pre-Ignition (LSPI)

\* Based on Sequence IVB (Iron Wear) test result versus API SP engine test requirement. Result varies subject to engine, temperature and actual driving conditions.

### Applications

Mobil Super 2000™ Friction Fighter products are formulated to give you confidence of protection beyond that of conventional oils. We particularly recommend it for the following vehicle types and conditions:

- Stop and Go City Driving
- Latest engine technologies
- Gasoline and Diesel
- Passenger cars, SUV's, light trucks and vans
- Highway cruising
- Normal to occasionally 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

<b>This product meets or exceeds the requirements of:</b>
API SL
API SM
API SN
API SN PLUS
API SP

### Properties and Specifications

Property	
Grade	SAE 10W-40
Pour Point, °C, ASTM D97	-33
Flash Point, Cleveland Open Cup, °C, ASTM D92	221
Ash, Sulfated, mass%, ASTM D874	0.8
Mini-Rotary Viscometer, Apparent Viscosity, -30 C, mPa.s, ASTM D4684	20600
Hi-Temp Hi-Shear Viscosity @ 150 C 1x10(6) sec(-1), mPa.s, ASTM D4683	3.6
Kinematic Viscosity @ 40 C, mm <sup>2</sup> /s, ASTM D445	91
Kinematic Viscosity @ 100 C, mm <sup>2</sup> /s, ASTM D445	13
Density @ 15.6 C, g/ml, ASTM D4052	0.868
Total Base Number, mgKOH/g, ASTM D2896	7.5
Viscosity Index, ASTM D2270	142

### 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.

12-2020

Esso (Thailand) Public Company Limited  
3195/17-29 Rama IV Road  
Klong Tan, Klong Toey District  
Bangkok 10110  
Thailand

+66 2 2624 000

<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](http://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.

Energy lives here™

**ExxonMobil**



© Copyright 2003-2019 Exxon Mobil Corporation. All Rights Reserved