# **Mobil**<sup>®</sup>

## Mobil Super™ 2000 10W-40

Mobil Passenger Vehicle Lube , Fiji

Friction Fighter Synthetic Technology Engine Oil

### Product Description

Mobil Super<sup>™</sup> 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 a wear protection to prolong your engine life.

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

Mobil Super<sup>™</sup> 2000 10W-40 Friction Fighter is proven during API SP engines test in reduces damaging Low Speed Pre-Ignition (LSPI) problem common in rr 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
- Excellent engine cleanliness
- Excellent high temperature protection
- Improve engine efficiencies by reducing Engine Low Speed Pre-Ignition (LSPI)

#### Applications

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

- Stop and Go City Driving
- Latest engine technologies
- Gasoline passenger vehicles
- 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

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

API CF

This product meets or exceeds the requirements of:

API SL

API SM

| This product meets or exceeds the requirements of: |  |
|--|--|
| APISN  |  |
| API SN PLUS  |  |
| APISP  |  |

#### **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, mm2/s, ASTM D445                          | 91         |
| Kinematic Viscosity @ 100 C, mm2/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.as All trademarks used herein are trademarks or registered trademarks of Exxon Mobil Corporation or one of its subsidiaries unless indicated otherwise. 04-2024

