# **Mobil**<sup>®</sup>

## Mobil Super™ 2000 5W-30

Mobil Passenger Vehicle Lube , Myanmar

Friction Fighter Synthetic Technology Engine Oil

## Product Description

Mobil Super<sup>™</sup> 2000 5W-30 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 5W-30 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 up to 65%\*.

Mobil Super<sup>M</sup> 2000 5W-30 Friction Fighter is proven during API SP engines test in reduces damaging Low Speed Pre-Ignition (LSPI) problem common in  $\pi$  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 techology
- Better engine wear protection up to 65%\*
- Improve engine efficiencies by reducing Engine Low Speed Pre-Ignition (LSPI)
- Excellent protection against deposit formation
- Provides superior engine protection during start up
- Excellent high temperature protection

\* 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<sup>™</sup> Friction Fighter products is formulated to give you confidence of protection beyond that of conventional oils. We particularly recommend it i following vehicle types and conditions:

- Latest gasoline engine technologies
- Passenger cars, SUV's, 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:

Ford WSS-M2C929-A

GM 6094M

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

API CF

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

API SN

API SN PLUS

API SP

#### API SP Resource Conserving

ILSAC GF-6A

Chrysler MS-6395

Ford WSS-M2C946-A

Ford WSS-M2C946-B1

FORD WSS-M2C961-A1

## Properties and Specifications

Property	
Grade	SAE 5W-30
Viscosity Index, ASTM D2270	151
Total Base Number, mgKOH/g, ASTM D2896	7.5
Density @ 15.6 C, g/ml, ASTM D4052	0.859
Kinematic Viscosity @ 100 C, mm2/s, ASTM D445	10.3
Kinematic Viscosity @ 40 C, mm2/s, ASTM D445	63
Hi-Temp Hi-Shear Viscosity @ 150 C 1x10(6) sec(-1), mPa.s, ASTM D4683	3
Mini-Rotary Viscometer, Apparent Viscosity, -35 C, mPa.s, ASTM D4684	16400
Ash, Sulfated, mass%, ASTM D874	0.8
Pour Point, °C, ASTM D97	-39
Flash Point, Cleveland Open Cup, °C, ASTM D92	228

#### 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. 03-2022 Mobil Super™ 2000 5W-30

