



Mobil Super™ Everyday Protection 5W-30

Mobil Passenger Vehicle Lube , South Korea

Synthetic Technology Engine Oil

Product Description

Mobil Super™ Everyday Protection 5W-30 is a premium synthetic technology engine oil designed to provide high level of performance and protection under most operating conditions.

Features and Benefits

Mobil Super™ Everyday Protection 5W-30 is meticulously engineered for today's tougher engine specifications. It provides reliable engine protection in everyday driving and helps to extend engine life.

- Designed to provide reliable anti-wear protection.
- Protection against LSPI (low speed pre-ignition) events in TGD engines to help prolong engine life.
- Helps to maintain engine cleanliness.

Applications

Mobil Super™ Everyday Protection 5W-30 is ideally suited for common driving conditions such as highway driving and lower consistent speed conditions in everyday driving.

Specifications and Approvals

This product meets or exceeds the requirements of:

API SP

Properties and Specifications

Property	
Grade	SAE 5W-30
Ash, Sulfated, mass%, ASTM D874	0.74
Mini-Rotary Viscometer, Apparent Viscosity, -35 C, mPa.s, ASTM D4684	17500
Pour Point, °C, ASTM D97	-45
Flash Point, Cleveland Open Cup, °C, ASTM D92	232
Kinematic Viscosity @ 40 C, mm ² /s, ASTM D445	65.5
Hi-Temp Hi-Shear Viscosity @ 150 C 1x10(6) sec(-1), mPa.s, ASTM D4683	3.2

Property	
Kinematic Viscosity @ 100 C, mm ² /s, ASTM D445	10.72
Total Base Number, mgKOH/g, ASTM D2896	7.1
Density @ 15.6 C, g/ml, ASTM D4052	0.854
Viscosity Index, ASTM D2270	154

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.

12-2024

Mobil Korea Lube Oil Inc.

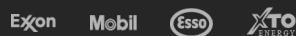
Level 22, Seoul Square bd., Hangang-daero, Jung-gu, Seoul, Korea

+82-2-750-8700

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 2003-2025 Exxon Mobil Corporation. All Rights Reserved