



## Mobil Super™ Extengine 5W-30

Mobil Passenger Vehicle Lube , Mexico

Synthetic Technology Engine Oil

### Product Description

Mobil Super™ Extengine 5W-30 oils are synthetic technology motor oils designed to help maintain a high level of performance and protection under most operating conditions, renewing and extending the good conditions of your engine for up to 5 years\* and offering 45% better wear protection against industry standards\*\*, providing long engine life for vehicles with typically more than 65,000 km.

Mobil Super Extengine 5W-30 oils are meticulously engineered for today's tougher engine specifications, they contain Extengine™ to create a renovating layer on the metal surfaces that helps normalize their shape and reduce wear, and to recondition seals preventing oil leakages. By retarding the aging process, Mobil Super Extengine 5W-30 oils contribute to extend your engine's life.

These motor oils are classified by API as "Resource Conserving" engine lubricants, and meet or exceed the latest industry specification ILSAC GF-5 / API SN Plus. Those claims are backward compatible with earlier performance levels such as API SN, SM, SL and SJ and previous ILSAC categories.

### Features and Benefits

Helps extend the good conditions of the engine life for up to 5 years\*

45% better wear protection against industry standards\*\*

Contains seal conditioner to help prevent or control leaks and reduce oil consumption

Helps protect engines with typically more than 65,000 km

Outstanding wear protection under a wide variety of operating conditions

Easy cold starting

Meets or exceeds the latest industry specification (ILSAC GF-5 / API SN Plus)

API SN Plus / Resource Conserving

Improved emission system and turbocharger protection

Superior protection against low-speed pre-ignition for turbocharged direct injection gasoline-powered vehicles

\*The years of extension in the engine's life are based on field trials using real life driving conditions and on the road vehicles, considering commonly annual miles traveled by passenger vehicles in Mexico.

The field trials referred to: Extending 5 more years the good conditions of the engine's life, when switching from any other SN Plus category approved Mobil gasoline engine oil (that was used for the first 5 years of the engine's life at a 13,000 Km ODIs) to Mobil Super Extengine. Therefore offering proven protection for more than 160,000 Km or 10 years.

\*\*Better wear protection compared to API SN Plus engine test requirement in ASTM D6891 Seq. IVA test

### Applications

Mobil Super Extengine 5W-30 oils are recommended for current and earlier gasoline fueled passenger cars, sport utility vehicles, vans and light duty trucks requiring an API SN Plus, SN, SM, SL or SJ. They also meet ILSAC GF-5 (Starburst Certification Symbol).

Before using Mobil Super Extengine 5W-30 motor oils, consult the owner's manual of the vehicle for the manufacturer's recommended viscosity grade and API Service Classification.

### Specifications and Approvals

This product is recommended for use in applications requiring:

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

GM 6094M

ILSAC GF-4

API CF

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

ILSAC GF-5

API SJ

API SL

API SM

API SN

Ford WSS-M2C946-A

Chrysler MS-6395

API SN PLUS

API SN Resource Conserving

API SN PLUS RESOURCE CONSERVING

Ford WSS-M2C946-B1

**Properties and Specifications**

Property	
Grade	SAE 5W-30
Kinematic Viscosity @ 100 C, mm <sup>2</sup> /s, ASTM D445	10.3
Kinematic Viscosity @ 40 C, mm <sup>2</sup> /s, ASTM D445	63
Density @ 15.6 C, g/ml, ASTM D4052	0.858
Flash Point, Cleveland Open Cup, °C, ASTM D92	220
Pour Point, °C, ASTM D97	-39

**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.

10-2020

02.05.2024

ExxonMobil Mexico, S.A. de C.V.  
Poniente 146 No. 760 Col. Industrial Vallejo  
C.P. 02300 Mexico, Ciudad de Mexico

(01 52) 55 5-333-9602 (01 52) 1-800-90-739-00

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.

**ExxonMobil**



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