

# Mobil Super™ Synthetic Euro 5W-40

Mobil Passenger Vehicle Lube, United States

Advanced Full Synthetic Engine Oil

### **Product Description**

Mobil Super™ Synthetic Euro 5W-40 is a full synthetic high-performance motor oil, which provides excellent high temperature protection. Mobil Super Synthetic is designed to help provide long engine life and outstanding protection in vehicles of all ages, outperforming our conventional-synthetic blended products. This oil provides outstanding protection against sludge, engine rust and corrosion under severe and low-temperature operating conditions and provide optimum viscosity and fluidity across a broad range of temperatures.

We stand behind our products. Read our Mobil Super limited warranty.

For our ultimate in performance and protection consider our Mobil 1™ motor oils, a family of advanced full synthetic motor oil.

#### Features and Benefits

- •Helps extend engine life
- •Outstanding wear protection for vehicles of all ages
- •Excellent high temperature protection to help keep engines cool
- •Permits extended operation at elevated temperatures (up to 400° F) without oxidative oil thickening and oil breakdown
- •Helps control oil consumption and loss
- •Allows easy starting and rapid oil circulation during cold starts to protect critical engine parts
- •Specifically formulated to support European designed engines
- •Protection beyond our conventional-synthetic blended products
- •Guaranteed protection with Mobil Super Limited Warranty\*
- •Meets or exceeds the latest applicable OEM and industry specifications\*
- \*See "Specifications and Approvals" table for more information

# **Applications**

Mobil Super Synthetic Euro 5W-40 are recommended for vehicles required an European spec product. Before using Mobil Super Synthetic 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 has the following approvals:
BMW Longlife 01
MB-Approval 229.3
MB-Approval 229.5
PSA B71 2296
RENAULT RN0700

This product has the following approvals:
RENAULT RN0710
VW 502 00
VW 505 00
Porsche A40

This product is recommended for use in applications requiring:
API CF
FIAT 9.55535-G2

his product meets or exceeds the requirements of:
PISL
PISM
PISN
PI SN PLUS
PISP
CEA A3/B4
iat 9.55535-M2

## **Properties and Specifications**

Property	
Grade	SAE 5W-40
Pour Point, °C, ASTM D97	-39
Flash Point, Cleveland Open Cup, °C, ASTM D92	236
Kinematic Viscosity @ 40 C, mm2/s, ASTM D445	78.0
Kinematic Viscosity @ 100 C, mm2/s, ASTM D445	13.1
Density @ 15.6 C, g/ml, ASTM D4052	0.8469

# 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

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## **Exxon Mobil Corporation**

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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

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