



Mobil Super™ 3000 Formula RN 5W-30

Mobil Passenger Vehicle Lube , United Kingdom

Mobil Passenger Vehicle Lube

Product Description

Mobil Super™ 3000 Formula RN 5W-30 is a synthetic high-performance low ash engine oil developed to meet RN17, Renault's latest specification for modern gasoline and diesel vehicles. It is particularly suited to help prolong the life and maintain the efficiency of particulate filters and catalytic converters found on diesel and gasoline vehicles put into circulation since mid 2018 to respond to European latest emissions regulation.

Features and Benefits

- Suitable for use in most Renault gasoline and diesel passenger cars and light commercial vehicles.
- Helps to maintain the efficiency of the exhaust emission reduction systems in both diesel and gasoline vehicles.
- Contributes to keep engine clean from deposits for optimal efficiency and long life.
- Permits extended operation at elevated temperatures without detrimental oxidative oil thickening or breakdown.
- Provides excellent fluidity at low temperatures allowing easy winter starting and rapid oil circulation and protection throughout the engine.

Applications

RN17 presents backward compatibility with RN0700 and RN0710 specifications making Mobil Super 3000 Formula RN 5W-30 the selection of choice for the vast majority of Renault engines.

Mobil Super 3000 Formula RN 5W-30 is recommended particularly for:

- Diesel vehicles with particulate filters qualified according to latest Euro 6d-TEMP (using WLTC drive cycle) – except new diesel engines 1.5L dCi K9K 2018 and diesel vehicles with particulate filters requiring RN0720.
- Diesel vehicles without particulate filters, where RN0710 specification is required.
- Gasoline vehicles, atmospheric pressure or turbocharged, with or without particulate filters, where RN0700 or RN0710 specifications are required – except Gasoline Renault Sport and Alpine vehicles with or without particulate filters.

Specifications and Approvals

This product meets or exceeds the requirements of:
ACEA C3

Properties and Specifications

Property	
Grade	SAE 5W-30

Property	
Appearance, AMS 1738	Amber Liquid
Kinematic Viscosity @ 40 C, mm ² /s, ASTM D445	64.4
Kinematic Viscosity @ 100 C, mm ² /s, ASTM D445	12.3
Pour Point, °C, ASTM D97	-42
Flash Point, Pensky-Martens Closed Cup, °C, ASTM D93	212
Ash, Sulfated, mass%, ASTM D874	0.8
Phosphorus, mass%, ASTM D4951	0.08
Sulfur, mass%, ASTM D2622	0.2
Density @ 15 C, g/ml, ASTM D1298	0.852

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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06-2020

Esso Petroleum Company limited

ExxonMobil House, Ermyn Way, Leatherhead, Surrey KT22 8UX

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44 (0)1372 222000

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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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