Mobil Super™ 3000 Formula RN 0W-20

Mobil Passenger Vehicle Lube , Poland

High Protection Engine Oil

Product Description

Mobil Super™ 3000 engine oil series are synthetic and engineered to deliver outstanding protection.
Mobil Super™ 3000 Formula RN 0W-20 is a new generation low ash–low viscosity engine oil formulated for the specific needs of Renault most recent gasoline & Diesel vehicles. Mobil Super™ 3000 Formula RN 0W-20 high protection engine oil holds RENAULT RN17 FE approval.

Features and Benefits

Mobil Super™ 3000 Formula RN 0W-20 is designed to help :
- Modern gasoline & diesel engines operate according to improved fuel economy and emission reduction targets
- Protect emission after-treatment systems from poisoning and clogging for long-life effectiveness (oil formula has reduced phosphorus, sulfur and metal elements (ash))
- Protect engines from deposits and sludge build-up for effective engine cooling and lubrication
- Preserve long engine life thanks to rapid start-up and effective protection of engines equipped with stop-start technology, even at cold temperature

Applications

Mobil Super™ 3000 Formula RN 0W-20 is suitable for modern high efficiency gasoline, Diesel and hybrid vehicles requiring an ACEA C5 / SAE 0W-20 graded oil. It is particularly designed for Renault, Dacia and Nissan engines requiring RN17 FE specification. Importantly, the formal approval it carries from Renault allows to preserve the manufacturer's engine warrantee when used in new vehicles.
Mobil Super™ 3000 Formula RN 0W-20 is not appropriate for prior generation engines designed to operate with higher viscosity engine oils.
Owner's manual should be consulted for recommended viscosity grade and specification

Specifications and Approvals

This product has the following approvals:
RENAULT RN17 FE

This product meets or exceeds the requirements of:
ACEA C5
API SN

Properties and Specifications

Property	
Grade	SAE 0W-20
Kinematic Viscosity @ 100 C, mm2/s, ASTM D445	8.2
Kinematic Viscosity @ 40 C, mm2/s, ASTM D445	38.9

Property	
Viscosity Index, ASTM D2270	192
Density @ 15 C, g/ml, ASTM D4052	0.840
Flash Point, Cleveland Open Cup, °C, ASTM D92	238
Pour Point, °C, ASTM D97	-45

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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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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