

# technical data sheet

# Fullmax RN 5W-30

# Maximum Protection for Renault Vehicles







### PRODUCT DESCRIPTION

Fullmax RN 5W-30 is a synthetic engine engine oil that meets the performance requirements of newgeneration engines. It has been specially developed for Renault vehicles; also, it can be used in diesel or gasoline engines of passenger cars and light commercial vehicles.

### **APPLICATIONS**

- It can be used in Renault vehicles with Diesel Particulate Filter (DPF), requiring RN 0720 specification.
- It is suitable for use in passenger vehicles or light commercial vehicles where viscosity and performance level requirements are appropriate.

#### CHARACTERISTICS

- Low sulfated ash, phosphor, and sulphur (Low SAPS) content provides improved efficiency and extends the service life of exhaust gas emission systems such as DPF (diesel particulate filter) and TWC (threeway catalyst).
- Its excellent oil circulation during cold weather conditions protects the engine against wear by providing quick lubrication of engine parts during the first start.
- Active cleaning feature controls the deposit and sludge formation during high temperatures, thus keeping the engine parts clean and reducing maintenance costs.
- Its superior thermal and oxidation stability maintains its performance during the extended oil change interval that is recommended by the engine manufacturers.

## **APPROVALS**

**RENAULT RN 0720** 

#### **PERFORMANCES**

- ACEA C4
- MB-APPROVAL 229.31/226.51

#### **TYPICAL PROPERTIES**

Density@15°C, g/ml	ASTM D 4052	0,850
Viscosity@ 40°C, mm²/s	ASTM D 445	73,3
Viscosity@100°C, mm²/s	ASTM D 445	12,2
Viscosity Index	<b>ASTM D 2270</b>	166
Flash Point, °C	ASTM D 92	230
Pour Point, °C	ASTM D 97	-42
TBN, mgKOH/g	ASTM D 2896	8,2

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OPET.TDS.0108/Rev.09/03.01.2024



Phone: +90 216 522 69 00



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### **HEALTH AND SAFETY RECOMMENDATIONS**

Waste oils must not be discharged into underground or surface water sources, sewage systems or garbage cans. Prolonged or repeated contact with used oils may cause skin diseases. Therefore sterilized gloves should always be used. If part of the skin comes into contact with waste oil, that part should be immediately washed with plenty of soap and water. In case of skin irritation or redness caused by contact, seek advice of your doctor immediately. For more information contact Material Safety Data Sheet (MSDS).

The vehicle and equipment manufacturers spesifications and relevant international standards were taken into consideration while preparing the content of this Technical Data Sheet. The expressions in the content of this Technical Data Sheet can not be considered as guarantee commitment or similar way in terms of product characteristics and product use in any applications.

The correct use of this product, compliance with applicable laws and regulations is responsibility of the user. Opet Fuchs Madeni Yağ. San. ve Tic. A.Ş. can not be held responsible for any loss or damage arising from the abnormal use and misuse or any hazards of product content and its results.

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OPET.TDS.0108/Rev.09/03.01.2024

Phone: +90 216 522 69 00

No: 32 Giriş Katı TR 34662 Altunizade/Üsküdar/İSTANBUL