

# **FREEWAY PREMIUM P RN 5W-30**

## **SAE 5W-30**

SYNTHETIC LUBRICANT

### **APPLICATIONS**

FREEWAY PREMIUM P RN 5W-30 is a versatile SAE 5W-30 viscosity synthetic motor oil specially developed to meet both the Renault RN17 specification required in certain Renault and Dacia petrol and diesel engines since 2018 and the PSA B 712290 specification. Thanks to its ability to meet a wide range of specifications, FREEWAY PREMIUM P RN 5W-30 simplifies maintenance and logistics and reduces the risk of errors. FREEWAY PREMIUM P RN 5W-30 is also suitable for petrol and diesel engines recommending ACEA C2 standard with SAE 5W-30 viscosity, such as Fiat, Toyota, Iveco, etc.

### **PERFORMANCES**

|                         |   |   |
|-------------------------|---|---|
| <b>Classifications:</b> | ACEA C2-21<br>API SP                        | ACEA C3-21                                  |
| <b>Specifications:</b>  | Renault RN17<br>PSA B 71 2,290<br>MB 226.52 | RN 700 / 710<br>MB 229.31 / 229.51 / 229.52 |

### **BENEFITS**

#### **WEAR RESISTANCE • PROTECTION OF POST-TREATMENT SYSTEMS**

- Excellent oxidation resistance for long engine life.
- Passes Renault's new Long Life (LL) durability and wear tests.
- Low oil volatility to reduce oil consumption in service.
- Compatible with the latest after-treatment systems such as DPF, GPF, SCR and Nox Trap.

*Warning: some engines are not designed to use this type of lubricant. Always consult the vehicle maintenance booklet.*

### **CHARACTERISTICS**

|                                | <b>Method</b> | <b>Units</b>       | <b>Values</b> |
|--------------------------------|---------------|--------------------|---------------|
| <b>Relative density @ 15°C</b> | -             | -                  | 0.852         |
| <b>Viscosity @ 40°C</b>        | ASTM D445     | mm <sup>2</sup> /s | 73.7          |
| <b>Viscosity @ 100°C</b>       | ASTM D445     | mm <sup>2</sup> /s | 12.3          |
| <b>Viscosity index</b>         | ASTM D2270    | -                  | 165           |
| <b>TBN</b>                     | ASTM D2896    | mgKOH/g            | 8.5           |
| <b>Flash point</b>             | ASTM D93      | °C                 | 237           |
| <b>Pour point</b>              | ASTM D97      | °C                 | -45           |

*The values of the characteristics shown in this table are typical values given as an indication*

Version dated



 **ADVICE**

Product lifetime: 36 months in hermetically sealed packages and under normal storage conditions.

Storage conditions: It is recommended to store the products at room temperature away from water, dust, and moisture. The products should not be stored at temperatures above 50°C and should not be exposed to strong sunlight, intense cold or strong temperature fluctuations.

 **HEALTH, SAFETY AND ENVIRONMENT**

The health and safety recommendations for this product can be found in the Material Safety Data Sheet (MSDS). It is available on request and at [www.hafa.fr](http://www.hafa.fr).

This product must not be used for any purpose other than its intended use. When disposing of the product after use, please consider the environment and observe local regulations.