



# SPECIFIC 17 5W-30



**Lubricant for RENAULT Gasoline & Diesel engines**

**100% Synthetic**

## TYPE OF USE

Specifically designed for some recent RENAULT vehicles (Renault, Dacia, Samsung) marketed since 2018 and fitted with Gasoline and Diesel engines requiring a Renault RN17 approved oil.

Since the RN17 standard is backward compatible, MOTUL SPECIFIC 17 5W-30 also covers the requirements of the RN0710 and RN0700 standards and can therefore be used on older engines that require these standards.

For non-RN17 compatible Diesel engines, that is to say up to September 2018 (Euro 6d-Temp standard), use only an RN0720 approved lubricant such as MOTUL SPECIFIC 0720 5W-30.

Compatible for DPF (Diesel Particulate Filter), SCR (Selective Catalyst Reduction), catalytic converters and GPF (Gasoline Particulate Filter).

May be unsuitable for use in some engines. Always refer to the owner manual or handbook if in doubt.

## PERFORMANCES

STANDARDS

ACEA C3

APPROVALS

**Renault RN17** (covers RN0710 and RN0700) under n° RN17-19-12

RENAULT has developed RN17 standard for oils able to endure the most severe thermal constraints along with modern after treatment systems compatibility.

The reduced level of Sulfated Ash, Phosphorous and Sulfur contain (Mid-SAPS) technology of MOTUL SPECIFIC 17 5W-30 protect and extend lifetime of modern after treatment systems such as DPF (Diesel Particulate Filter), SCR (Selective Catalyst Reduction) allowing NOx (Nitrous oxides) treatment through the use of AdBlue® additive or so-called "Diesel Exhaust Fluid", and GPF (Gasoline Particulate Filter) on Gasoline engines.

The 100% Synthetic base stock provides a high thermal stability and insures an exceptional resistance at high temperatures. Prevent from varnish and sludge to maintain engine cleanliness. Lower the risk of ring sticking.

Maximum engine protection and performance of the lubricant preserved even in the most severe conditions.

Low volatility for a reduced oil consumption and outstanding oxidation resistance of the oil to ensure extended oil drain intervals set by the carmaker.

Fulfill the most stringent performance and durability requirements through the new and more severe Long Life Renault (LLR) validation test.

The RN17 standard applies to all Renault engines: Gasoline (except RS and Alpine), recent Diesel (Euro 6 from mid-2018), as well as all Diesel without DPF.

The RN17 standard does not apply to Diesel engines requiring RN0720.

When in doubt, always refer to the vehicle owner's manual.

## **RECOMMENDATIONS**

Drain interval: refer to manufacturer's recommendations and tune to your own use.

Do not mix with non RN17 approved oils.

Before use always refer to the vehicle owner's manual.

## **PROPERTIES**

Viscosity grade	SAE J 300	<b>5W-30</b>
Density at 20°C (68°F)	ASTM D1298	0.847
Viscosity at 40°C (104°F)	ASTM D445	65.1 mm <sup>2</sup> /s
Viscosity at 100°C (212°F)	ASTM D445	12.1 mm <sup>2</sup> /s
HTHS viscosity at 150°C (302°F)	ASTM D4741	3.6 mPa.s
Viscosity Index	ASTM D2270	187
Pour point	ASTM D97	-45°C / -49°F
Flash point	ASTM D92	234°C / 453°F
Sulfated ash	ASTM D874	0.80 % weight
TBN	ASTM D2896	8.7 mg KOH/g