



**Product Data Sheet**

**MOTOR OIL RN 5W-30**

**Product Description:**

**MOTOR OIL RN 5W-30** is a high performance fuel saving LOW SAPS oil based on 100% synthetic technology for use in gasoline- and diesel engines of passenger cars and light vans specially designed for the latest generation Renault and Nissan diesel engines equipped with a Diesel Particle Filter (DPF) and all other engines where an ACEA C4 product is required.

**MOTOR OIL RN 5W-30** is based on high performance synthetic base oil in combination with a specially selected additive technology to ensure the following properties:

- Very good low temperature properties.
- Protection to wear by cold start.
- Very high thermal- and oxidation stability.
- Excellent resistance against foaming, corrosion and wear.
- High dispersancy and detergency level.
- High viscosity index.
- Extend oil drain interval.
- Also suitable for engines equipped with other catalyst like TWC.

**MOTOR OIL RN 5W-30** exceeds the following performance criteria:

ACEA C4                      Renault 0720                      MB 229.51                      MB 226.51

Properties	Unit	Test Method	Typical Value
SAE Grade		SAE J3000	5W-30
Density@15°C	kg/m <sup>3</sup>	ASTM D4052	849
Kin. Viscosity @40°C	mm <sup>2</sup> /s	ASTM D7042	67
Kin. Viscosity @100°C	mm <sup>2</sup> /s	ASTM D7042	11.9
Viscosity Index		ASTM D2270	177
Viscosity CCS @-30°C, max	cP	ASTM D2270	6600
Flash Point COC	°C	ASTM D92	>201
Pour Point	°C	ASTM D7346	-36
Total Base Number	mgKOH/g	ASTM D2896	7.8
Sulphated Ash	%Wt	ASTM D874	0.51

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