

PROFILE R-XL

SAE 5W/30

Synthetic performance, high-tech motor oil

Description

MOTOREX PROFILE R-XL SAE 5W/30 is a synthetic performance, high-tech motor oil with optimum wear protection across the entire temperature range. Thanks to the use of state-of-the-art base fluids combined with low-SAPS additives with low sulphated ash content, particle emissions are reduced and optimum conditions for the catalytic converter and particle filter are created.

Advantages

- Low-SAPS technology
- reliable wear protection across the entire temperature range
- short lubrication time
- extremely resistant to ageing and oxidation
- designed to extend maintenance intervals

Field of application

MOTOREX PROFILE R-XL SAE 5W/30 is formulated and tested for petrol and diesel engines with state-of-the-art exhaust gas aftertreatment systems which, in accordance with ACEA, require a C4 with the viscosity SAE 5W/30. It was designed to extend maintenance intervals and meets the strict requirements of Renault.

Specifications

ACEA C4-12; RENAULT RN0720; MB-Approval 226.51

Notes

MOTOREX PROFILE R-XL SAE 5W/30 can be mixed with all conventional motor oils of the same performance level. Oil and filters must be replaced in accordance with the manufacturer's specifications.

Technical data

Properties	Unit	Test according to	Values
Colour			light brown
Density at 20 °C	g/cm ³	ASTM D4052	0.848
Viscosity at 40 °C	mm ² /s	DIN 51562-1	72
Viscosity at 100 °C	mm ² /s	DIN 51562-1	12.2
Viscosity index		DIN ISO 2909	168
Viscosity according to HTHS at 150 °C	mPas	CEC-L-36 A-97	≥3.5
Pourpoint	°C	ASTM D5950	-39
Flash point C.O.C.	°C	DIN EN ISO 2592	≥200
CCS at	°C / mPas	ASTM D 5293	-30 / 5763
Sulphate residue content	%	DIN EN ISO 6245	0.5
Phosphor	%		0.05
Sulfur	%		0.12
NOACK	%	CEC L-40-A-93	8
TBN	mg KOH/g	DIN ISO 3771	7.8

European waste code: 13 02 05 / Water hazard class: 1

The above information corresponds to the current state of our knowledge. We reserve the right to make changes. The performance characteristics indicated are based on testing and production tolerances standard in this industry. A safety data sheet is available.

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