



Description

Synthetic lubricating oil meeting ACEA C4 quality standards, especially recommended for vehicles equipped with particulate filters as part of the exhaust gas after-treatment system. It stands out for its very low ash production (Low SAPS) and is the specific lubricant for Renault diesel vehicles requiring the RN0720 quality level. In addition, it is a long-life lubricant, allowing oil drain intervals to be significantly extended, always in accordance with the vehicle manufacturer's recommendations. Due to its performance level, it can also be used in vehicles requiring ACEA C3 or ACEA C4 quality standards.

Properties

- Its reduced ash content (Low SAPS) makes it essential for ensuring the durability of new technologies designed to reduce atmospheric pollutant emissions, such as diesel particulate filters (DPF).
- The RN0720 quality level ensures high resistance to oil oxidation and minimal piston deposit formation, thereby allowing extended oil drain intervals.
- Helps reduce CO₂ emissions into the atmosphere, achieving fuel savings of up to 1% compared with other lubricants under standardized M111FE test conditions.
- Suitable for gasoline vehicles and their corresponding hybrid versions.

Quality levels, approvals and recommendations

- ACEA C4
 - FIAT Meets FIAT 9.55535 S4
 - MB 226.51*
 - RENAULT RN0720*
- *Formal approval

Technical specifications

	UNIT	METHOD	VALUE
SAE Grade			5W-30
Density at 15 °C	g/cm3	ASTM D4052	0.847
Kinematic viscosity at 40 °C	cSt	ASTM D445	71
Kinematic viscosity at 100 °C	cSt	ASTM D445	12,2
CCS Viscosity at -30 °C	cP	ASTM D5293	<6.600
Viscosity index	-	ASTM D2270	168
Flash point, open cup	°C	ASTM D92	>200
Pour point	°C	ASTM D97	-45
TBN	mg KOH/g	ASTM D2896	8,2

The above mentioned characteristics are typical values and should not be considered product specifications.