



Description

Synthetic lubricating oil with ACEA C3 quality, especially recommended for vehicles equipped with particulate filters as part of the exhaust gas after-treatment system. It stands out for its reduced ash content (Mid SAPS) and is the specific lubricant for Renault diesel and gasoline vehicles requiring RN17 quality level. In addition, it is a long-life lubricant, allowing oil change intervals to be significantly extended, always according to the manufacturer's recommendations.

Properties

- Its reduced ash content (Mid SAPS) makes it essential for ensuring the durability of new technologies designed to reduce atmospheric pollutant emissions, such as diesel particulate filters (DPF).
- Keeps the engine clean, preventing the formation of sludge and soot-related deposits at high temperatures.
- Wear test results show values well below the required limits, ensuring engine durability.
- Excellent resistance to viscosity loss due to shear stress and high oxidation resistance allow for significantly extended oil drain intervals without compromising engine cleanliness.
- Helps reduce CO₂ emissions into the atmosphere, achieving fuel savings of up to 1% compared to conventional lubricants.
- Suitable for gasoline, diesel, and corresponding hybrid vehicles.
- Includes additional protection against LSPI (Low Speed Pre-Ignition).

Quality levels, approvals and recommendations

- ACEA A5/B5
- ACEA C2, C3
- API SP*
- FIAT Meets FIAT 9.55535 S3
- MB 226.52*
- MB 229.51/229.52*
- PSA B71 2290
- RENAULT RN0700, RN0710
- RENAULT RN17*

*Formal approval

Technical specifications

	UNIT	METHOD	VALUE
SAE Grade			5W-30
Density at 15 °C	g/cm3	ASTM D4052	0.851
Kinematic viscosity at 40 °C	cSt	ASTM D445	56
Kinematic viscosity at 100 °C	cSt	ASTM D445	10,6
CCS Viscosity at -30 °C	cP	ASTM D5293	< 6.600
HTHS, viscosity at 150 °C	cP	ASTM D5481	> 2,95
Viscosity index	-	ASTM D2270	> 150
Flash point, open cup	°C	ASTM D92	> 210
Pour point	°C	ASTM D97	< -36
Noack volatility, 1h at 250 °C	% in weight	CEC L-40-93	< 13
Shearing Inj.Bosch: Vis 100 °C (30 cy)	cSt	CEC L-14-93	> 9,3
TBN	mg KOH/g	ASTM D2896	7,1

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