

ELITE EVOLUTION FUEL ECONOMY 5W30

AUTOMOTIVE

Lubricants



Description

Top quality synthetic lubricant which, thanks to its carefully studied viscosity, favours fuel economy under normal driving conditions. It therefore contributes to reducing CO₂ emissions and preserving the environment. Specially suitable for the most advanced engines that include particle filters thanks to its ACEA C2 quality level with reduced ash content (Mid SAPS).

Properties

- Its synthetic technology and carefully studied viscosity allow for fuel savings of up to 2.5 % compared to other lubricants, under standard M111FE test conditions.
- It keeps the engine clean, preventing sludge and deposit formation caused by soot at high temperatures.
- Wear tests show values well under the required limits, thus ensuring longer engine life.
- The excellent resistance to loss of viscosity due to shearing and high resistance to oxidation notably extend intervals between oil changes without sacrificing engine cleanliness.
- Its low ash content is necessary for the durability of the new emission reducing technologies such as the diesel particle filter (DPF), thus helping more than conventional lubricants to preserving the environment. Its fuel economy feature also contributes to reducing CO₂ emissions.

Quality Levels

- ACEA A5/B5-04, C2
- API SN/CF
- RN0700

Technical specifications

	UNIT	METHOD	VALUE
SAE GRADE			5W30
Density at 15 °C	g/mL	ASTM D 4052	0.854
Viscosity at 100 °C	cSt	ASTM D 445	9.7
Viscosity at 40 °C	cSt	ASTM D 445	53
Viscosity at -30 °C	cP	ASTM D 5293	6600 max.
Viscosity index	-	ASTM D 2270	150 min.
Flash point, open cup	°C	ASTM D 92	210 min.
Pour point	°C	ASTM D 97	-36 max.
HTHS, viscosity at 150 °C	cP	CEC L-36-90	2.95 min.
Bosch Injector Shearing: Viscosity at 100 °C after shearing	cSt	CEC L-14- 93	9,3 min.
Noack Volatility, 1hr at 250 °C	% in weight	CEC L-40-93	13 max.

A safety data file is available on request.

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Technical data sheet for Lubricants. Revision 4. September 2014