

Description

Synthetic lubricant with 3E Technology formulation, designed to offer the best protection of the engine without compromising on high efficiency. Oil for petrol vehicles which, thanks to its low viscosity, provides fuel economy under normal driving conditions, leading to lower CO2 emissions to the atmosphere and therefore reduced environmental impact

Properties

- Complies with the stringent API SP quality requirements, thus contributing to better engine performance and greater fuel economy.
- Suitable for vehicles for which the ILSAC GF-6A quality level is recommended: Fiat, Lancia, Ssangyong and Toyota.
- 3E Technology (Excellent Engine Efficiency): Technology that offers excellent protection for the engine against the formation of deposits at high temperature, greater control of sludge and compatibility with gaskets achieving the maximum efficiency, even with engines that use fuels with ethanol up to E85. This helps to keep the engine cleaner and increases its durability.
- Its low viscosity helps to reduce fuel consumption (2.6% according to the Sequence VIE ASTM D8114 test), thus maintaining protection and also reducing CO2 emissions to the atmosphere, which results in lower environmental impact.

Quality levels, approvals and recommendations

- API SP*
 - ILSAC GF-6A*
- *Formal approval

Technical specifications

	UNIT	METHOD	VALUE
SAE Grade			5W-20
Density at 15 °C	g/mL	ASTM D 4052	0,85
Viscosity at 100 °C	cSt	ASTM D 445	8,3
Viscosity at 40 °C	cSt	ASTM D 445	48
Viscosity index	-	ASTM D 2270	149
Flash point (COC)	°C	ASTM D 92	245
Pour point	°C	ASTM D 97	<-39

LEADER NEO 5W-20

Automotive

T.B.N	mg KOH/g	ASTM D 2896	7,3
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The above mentioned characteristics are typical values and should not be considered product specifications.