

# **LEADER NEO 5W-20**

### **Description**

Synthetic lubricant with 3E Technology formulation, designed to offer the best protection of the engine without compromising on high efficiency. Oil for petrol and hybrid 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 SQ\*

• ILSAC GF-7A\*

\*Formal approval

## **Technical specifications**

	UNIT	METHOD	VALUE
SAE Grade			5W-20
Density at 15 °C	g/cm3	ASTM D4052	0.849
Kinematic viscosity at 40 °C	cSt	ASTM D445	48
Kinematic viscosity at 100 °C	cSt	ASTM D445	8.3
Viscosity index	-	ASTM D2270	149
Flash point, open cup	°C	ASTM D92	245
Pour point	°C	ASTM D97	<-39
TBN	mg KOH/g	ASTM D2896	7.3

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

