

LEADER NEO 10W-30

Description

Synthetic lubricant with the exclusive 3E Technology formulation, designed to offer the best protection for the engine without compromising on high efficiency. Oil for petrol vehicles. Recommended by a large majority of Asian vehicle manufacturers.

Properties

- Complies with the stringent API SP quality requirements for modern engines that require greater protection against high temperatures.
- This viscosity is recommended by a broad range of vehicle manufacturers, such as Mazda, Chrysler, Honda, Toyota, Hyundai, Kia, Chevrolet, Nissan, etc.
- 3E Technology (Excellent Engine Efficiency): technology that offers excellent protection of the engine against the formation of deposits at high temperature, greater control of sludge and compatibility with gaskets. This helps to keep the engine cleaner and increases its durability.

Quality levels, approvals and recommendations

- API: SP/CF*
- ILSAC: GF-6A*

*Formal approval

Technical specifications

	UNIT	METHOD	VALUE
SAE Grade			10W-30
Density at 15 °C	g/cm3	ASTM D4052	0.850
Kinematic viscosity at 100 °C	cSt	ASTM D445	10.5
Kinematic viscosity at 40 °C	cSt	ASTM D445	64
CCS Viscosity at -25 °C	cP	ASTM D5293	<7,000
Viscosity index	-	ASTM D2270	154
Flash point, open cup	°C	ASTM D92	240
Pour point	°C	ASTM D97	-36
TBN	mg KOH/g	ASTM D2896	7.6
Shearing Inj.Bosch: Vis 100 °C (30 cy)	cSt	CEC L-14-93	9.8
Noack volatility, 1h at 250 °C	% in weight	CEC L-40-93	<15
HTHS, viscosity at 150 °C	cP	CEC L-36-90	>2,9

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