



LEADER NEO 10W-40

Description

Synthetic lubricant with the exclusive 3E Technology formulation, designed to offer the best protection for the engine without compromising on high efficiency. Developed for use in petrol car engines. Its synthetic components provide it with high chemical stability and together with its extraordinary performance allow for longer oil change intervals. Recommended for American and Asian vehicles.

Properties

- Complies with the stringent API SQ quality requirements for modern engines that require greater protection against high temperatures.
- Minimum lubricant consumption, lower than other products of a similar viscosity, as its composition includes low volatility synthetic base oils.
- 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 SQ*

*Formal approval

Technical specifications

	UNIT	METHOD	VALUE
SAE Grade			10W-40
Density at 15 °C	g/cm3	ASTM D4052	0.852
Kinematic viscosity at 40 °C	cSt	ASTM D445	90
Kinematic viscosity at 100 °C	cSt	ASTM D445	14.2
CCS Viscosity at -25 °C	cP	ASTM D5293	<7,000
Viscosity index	-	ASTM D2270	>150
Flash point, open cup	°C	ASTM D92	>200
Pour point	°C	ASTM D97	-30
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	>12.5
Sulphated ashes	% in weight	ASTM D874	0.9
TBN	mg KOH/g	ASTM D2896	8.3

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