



Description

Synthetic blend multigrade lubricant oil recommended for petrol, CNG/NGV/LPG and diesel car engines, whether equipped with a catalyst or not. Its main characteristics include its resistance to shearing. It provides excellent service on the road, motorway and in the city. LEADER SUPER 20W-50 meets the demands of the main car manufacturers, and in addition to having the right viscosity to work at high temperatures, it is characterized by its low consumption and good detergent and dispersant properties.

Properties

- Good protection against oil oxidation, preventing the formation of lacquers or varnishes.
- Maintains adequate viscosity at high temperatures, and the nature of its base oils leads to low lubricant consumption.
- Specially recommended for high mileage vehicles due to its excellent behavior against friction at high temperature, and its reduced consumption.

Quality levels, approvals and recommendations

• ACEA A3/B4

• API SN/CF*

*Formal approval

Technical specifications

	UNIT	METHOD	VALUE
SAE Grade			20W-50
Density at 15 °C	g/cm3	ASTM D4052	0,875
Kinematic viscosity at 40 °C	cSt	ASTM D445	152
Kinematic viscosity at 100 °C	cSt	ASTM D445	17,7
CCS Viscosity at -15 °C	cP	ASTM D5293	7158
Viscosity index	-	ASTM D2270	129
Flash point, open cup	°C	ASTM D92	>210
Pour point	°C	ASTM D97	-18
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	>16,3
TBN	mg KOH/g	ASTM D2896	9.8

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