

# PERFORMANCE HIGH MILEAGE 20W-50



AUTOMOTIVE

Lubricants

## Description

High quality multigrade lubricant oil with mineral base and a wide range of usage options, as it is valid for both gasoline and diesel engines, for passenger cars and industrial vehicles. It's ideal for urban services and public works with standard oil changes intervals. It is notable for its very low consumption.

## Properties

- It maintains the correct viscosity at high temperatures.
- It prevents the formation of deposits and protects against wear and corrosion.
- Its components enable rapid deaeration, which minimises the formation of foams at high engine revolutions.
- It ensures engine elements are kept totally clean, neutralising the acids produced in combustion even when using fuels with a high sulphur content.
- It can be used in warm environments, providing good lubrication of the different elements of the engine, and the nature of its base oils means that lubricant consumption is low.
- Suitable for petrol and diesel vehicles and CNG or LPG-powered hybrids.

## Quality levels

- API SG/CF

## Technical characteristics

	UNIT	METHOD	VALUE
SAE GRADE			20W-50
Density at 15° C	g/mL	ASTM D 4052	0.8925
Viscosity at 100° C	cSt	ASTM D 445	18.8
Viscosity at 40° C	cSt	ASTM D 445	173
Viscosity at -15° C	cP	ASTM D 5293	9500 max.
Viscosity index		ASTM D 2270	120 min.
Flash point, open cup	°C	ASTM D 92	210 min.
Pour point	°C	ASTM D 97	-21
T.B.N.	mg KOH/g	ASTM D 2896	11.7
Bosch Injector Shearing: Viscosity at 100°C after shearing	cSt	CEC L14-93	16.68
Noack volatility, 1hr at 250° C	% weight	CEC-L-40-93	4.6
HTHS, viscosity at 150° C	cP	CEC-L-36-90	>3.7

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

A safety data sheet is available on request.

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Technical data sheet for Lubricants. Revision 1. January 2018.