

AUTO GAS 20W50



AUTOMOTIVE

Lubricants

Description

Semisynthetic lubricant, especially recommended for petrol and CNG/NGV/LPG engines. It was developed to provide better lubricity and greater resistance to rust, prolonging the engine's service life.

Properties

- Excellent protection at high temperatures, making it especially suitable for engines that can use CNG/NGV/LPG as fuel.
- High resistance to rust which helps to limit the formation of deposits and sludge, keeping the engine clean.
- Its high viscosity helps to seal and reduce leaks, minimising oil consumption and maintaining a suitable pressure at any temperature and under all working conditions.
- Thanks to its antiwear additives, it strengthens the protection of the most sensitive parts of the engine.

Quality levels

- API SN

Technical specifications

	UNIT	METHOD	VALUE
SAE grade			20W50
Density at 15 °C	g/ml	ASTM D4052	0.886
Viscosity at 100 °C	cSt	ASTM D445	18.5
Viscosity at 40 °C	cSt	ASTM D445	162
Viscosity at -15 °C	cP	ASTM D5293	9500 max.
Viscosity index	-	ASTM D2270	126
Flash point, open cup	°C	ASTM D92	246
Pour point	°C	ASTM D97	-27
TBN	mg KOH/g	ASTM D2896	9.2
Bosch injector shearing: Viscosity at 100 °C after shear	cSt	CEC-L-14-93	17.5
NOACK volatility, 1h at 250 °C	% weight	CEC-L-40-93	16.9 max.
HTHS viscosity at 150 °C	cP	CEC-L-36-90	>3.7

A safety data sheet is available on request.

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Technical data sheet for Lubricants. Revision 1. November 2015.