



LEADER BRIO 5W-30

Description

LEADER BRIO 5W-30 is an advanced synthetic lubricant designed to offer the best protection of the engine without compromising on high efficiency. The low friction properties increase engine efficiency and offers fuel economy improvement.

Recommended for gasoline-powered passenger cars where the manufacturer recommends API SP and ILSAC GF-6. It can be used for the most extreme operation conditions either for city and highway service.

Properties

- Designed to provide a high oxidation resistance, a better performance against carbon residues formation and outstanding wear protection.
- Due to its fluidity and enhanced frictional properties it offers a significant fuel consumption reduction.
- Its low temperature properties improve cold starts helping to extend engine life.
- Detergent additives give excellent cleaning performance.

Quality levels, approvals and recommendations

• API: SP*

• ILSAC: GF-6*

*Formal approval

Technical specifications

	UNIT	METHOD	VALUE
SAE Grade			5W-30
Density at 15 °C	g/cm ³	ASTM D4052	0.852
Kinematic viscosity at 100 °C	cSt	ASTM D445	9.8
Kinematic viscosity at 40 °C	cSt	ASTM D445	58.2
Viscosity index	-	ASTM D2270	154
Flash point, open cup	°C	ASTM D92	240
Pour point	°C	ASTM D97/5950	- 35
TBN	mg KOH/g	ASTM D2896	7.0

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