



Application

Lazio Oil 0W-16 is an advanced, low-viscosity synthetic lubricant formulated for the latest-generation gasoline engines, including turbocharged models, and those equipped with exhaust gas after-treatment systems. It is also an ideal choice for hybrid vehicles. Crafted using high-quality base oils and cutting-edge additive technology, this oil significantly reduces friction and enhances the fluidity of the lubricant, promoting improved fuel efficiency. Specifically engineered to offer exceptional protection against low-speed pre-ignition (LSPI), timing chain wear, and high-temperature deposits on pistons and turbochargers, Lazio Oil 0W-16 ensures reliable engine performance in demanding conditions. This oil fully meets the ILSAC GF-6B specification, a standard designed exclusively for the 0W-16 viscosity grade. It helps optimize fuel economy, extend oil life, protect against wear, and support better emission control.

Important: This oil is not backward compatible with earlier ILSAC specifications. Always consult your vehicle's owner's manual for the recommended oil viscosity, specifications, and oil change intervals.

Specifications

API SP ILSAC GF6-B

Characteristics

Properties	Method	Unit	Typical
Density at 15°C	ASTM D 4052	kg/m ³	843
Viscosity at 100°C	ASTM D 445	mm ² /s	7.3
Viscosity at 40°C	ASTM D 445	mm ² /s	37
Viscosity Index	ASTM D 2270	-	170
Viscosity at -35°C	ASTM D 5293	mPa · s	4440
Flash point COC	ASTM D 92	°C	220
Flash point PM	ASTM D 93	°C	205
Pour point	ASTM D 5950	°C	-42
T. B. N.	ASTM D 2896	mg KOH/g	7.5