



## Application

Lazio-Oil 5W-30 is a high-performance synthetic technology engine oil specially formulated for gasoline engines. It delivers exceptional protection against sludge, rust, and corrosion, even under extreme low- and high-temperature conditions. Designed to maintain optimal viscosity and fluidity across a wide temperature range, it ensures reliable engine performance in various driving environments.

Particularly suited for modern downsized turbocharged direct injection gasoline engines, Lazio-Oil 5W-30 provides effective protection for both the engine and emission after-treatment systems.

This oil meets the latest API and ILSAC industry standards, as well as the most recent General Motors and Ford specifications for both current and older gasoline engines. Exceeding the performance requirements of GM Dexos 1 Gen. 2 oils, it is also backward compatible, making it suitable for vehicles requiring either GM Dexos 1 or GM Dexos 1 Gen. 2.

## Specifications

• **API SP RC** | **ILSAC GF-6A** | **GM Dexos 1 Gen. 3** • Ford WSS-M2C961-A1

## Characteristics

Properties	Method	Unit	Typical
Density at 15°C	ASTM D 4052	kg/m3	845
Viscosity at 100°C	ASTM D 445	mm2/s	10.3
Viscosity at 40°C	ASTM D 445	mm2/s	58
Viscosity Index	ASTM D 2270	-	167
Viscosity at -30°C	ASTM D 5293	mPa·s	4475
Flash point COC	ASTM D 92	°C	228
Pour point	ASTM D 5950	°C	-39
T. B. N.	ASTM D 2896	mg KOH/g	7.2