



Application

Lazio Oil 0W-20 is a premium synthetic high-performance lubricant specifically designed for modern gasoline engines. It fully complies with the latest API, ILSAC, and ACEA performance standards, offering exceptional fluidity for outstanding low-temperature performance, quick cold starts, and rapid engine protection to help extend engine life.

Engine Efficiency & Fuel Economy: Its advanced synthetic formulation, paired with a low HTHS viscosity (≥ 2.6 and ≤ 2.9 cP), enhances engine efficiency, reduces fuel consumption, and lowers carbon dioxide (CO₂) emissions.

Superior Protection and Durability: Lazio Oil 0W-20 delivers exceptional engine cleanliness, wear protection, and long-lasting durability, even under the most demanding driving conditions.

Reduced Oil Consumption: The blend of low volatility components with high thermal stability minimizes oil consumption, maintaining optimal performance over time.

Prevention of LSPI: Its enhanced formulation helps reduce the risk of Low Speed Pre-Ignition (LSPI), which can lead to knocking and, in severe cases, significant engine damage.

Specifications

API SP ILSAC GF6-A | ACEA C5/C6 • Ford WSS-M2C947-B1 • Ford WSS-M2C962-A1
• JLR.03.5006-16 • MB 229.72 • BMW LL-17 FE+ (Approved) • MB-Approval 229.71
• meets Chrysler MS-12145

Characteristics

Properties	Method	Unit	Typical
Density at 15°C	ASTM D 4052	kg/m ³	850
Viscosity at 100°C	ASTM D 445	mm ² /s	8.3
Viscosity Index	ASTM D 2270	-	181
Viscosity at -30°C	ASTM D 5293	mPa·s	5300
Flash point COC	ASTM D 92	°C	225
Pour point	ASTM D 5950	°C	-48
T. B. N.	ASTM D 2896	mg KOH/g	8.0