



Application

Lazio-Oil 5W-40 is a high-performance synthetic technology lubricant designed to meet the demands of advanced passenger cars and light commercial vehicles, whether equipped with petrol or diesel engines.

- Lazio-Oil 5W-40 maintains optimal viscosity across a wide range of engine operating conditions, reducing friction and enhancing fuel efficiency, which leads to lower CO2 emissions.
- Its low volatility formulation helps minimize oil consumption, ensuring longer-lasting performance.
- The carefully selected ingredients in the oil adhere to metal surfaces, even after prolonged engine idle periods, improving start-up reliability and minimizing wear.
- Lazio-Oil 5W-40 offers an ideal balance of viscosity, lubrication, and detergency, effectively preventing deposit formation and providing comprehensive protection to engine components.
- With superior thermo-oxidative stability, the oil resists degradation under high temperature conditions, ensuring long-lasting protection even during prolonged exposure to heat and air.

Specifications

- **ACEA A3/B4** | **API SN** • MB 229.5 • PSA B71 2296 • Porsche A40
- Renault RN 0700, 0710 • VW 502 00, 505 00 • BMW LL-04 • MB-Approval 229.3

Characteristics

| Properties | Method | Unit | Typical |
|--------------------|-------------|----------|---------|
| Density at 15°C | ASTM D 4052 | kg/m3 | 856 |
| Viscosity at 100°C | ASTM D 445 | mm2/s | 14.2 |
| Viscosity at 40°C | ASTM D 445 | mm2/s | 87 |
| Viscosity Index | ASTM D 2270 | - | 175 |
| Viscosity at -30°C | ASTM D 5293 | mPa·s | 5900 |
| Flash point COC | ASTM D 92 | °C | 210 |
| Pour point | ASTM D 5950 | °C | -42 |
| T. B. N. | ASTM D 2896 | mg KOH/g | 10.8 |