

Eurol Evolence 0W-16

Fully synthetic API SP Resource Conserving engine oil

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Product information

Eurol Evolence 0W-16 is a fully synthetic engine oil, specifically suitable for American and Asian gasoline engines in passenger cars, vans, and hybrid vehicles. This engine oil can be used in cars equipped with catalysts, turbo engines, and direct injection systems where API SP (-RC) or ILSAC GF-6a is prescribed. Eurol Evolence 0W-16 is compatible with gasoline fuels containing up to 85% ethanol (E85), as well as LPG and CNG.

Eurol Evolence 0W-16 ensures optimal lubrication and cleaning, particularly for Asian and American gasoline engines from various car manufacturers such as Ford, Chrysler, Toyota, Lexus, Kia, Subaru, Mitsubishi, and Honda.

This oil provides excellent protection for hybrid vehicles and engines operating under start-stop conditions. Due to the exceptionally low viscosity, this engine oil can be used year-round, even at very low temperatures in winter. Eurol Evolence 0W-16 is designed to improve fuel consumption, turbocharger protection, and emission control system compatibility. This engine oil offers excellent protection against wear, corrosion, sludge, and deposits to ensure maximum engine lifespan.

Eurol Evolence 0W-16 minimizes the risk of LSPI (Low Speed Pre Ignition) in modern engines with GDI and TGDI and provides excellent protection to the timing chain against deposits and wear.

Eurol Evolence 0W-16 is not backward compatible with previous API and ILSAC specifications.

Approved

- API SP

Performance level

- API SP-RC
- ILSAC GF-6B

Recommended for use

- ILSAC GF-5

Physical properties

| Characteristic | Value/Result | ASTM Standard |
|-------------------------------|--------------|---------------|
| Color | amber | |
| Density at 20°C | 0.84 kg/l | ASTM D 4052 |
| Viscosity, kinematic at 40°C | 37.6 cSt | ASTM D 445 |
| Viscosity, kinematic at 100°C | 7.2 cSt | ASTM D 445 |
| Viscosity Index | 159 | ASTM D 2270 |
| Viscosity, dynamic (CCS) | 5,527 cP | ASTM D 5293 |
| Sulfated Ash | 0.8 wt% | ASTM D 874 |
| Pour point | -42 °C | ASTM D 97 |

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