



Passenger car engine oils - Fully Synthetic

Eurol Ultrance ECO 0W-20

Fuel economy, fully synthetic oil for diesel and petrol engines

Description

Eurol Ultrance ECO 0W-20 is a full synthetic mid saps engine oil for passenger cars, vans and SUV's equipped with aftertreatment devices with or without turbochargers. This motor oil is widely applicable and exceeds the specification limits of various OEM specifications.

Eurol Ultrance ECO 0W-20 is a low viscosity engine oil, that contributes to fuel efficiency without compromising wear protection, even under high temperatures during extended drain intervals. This engine oil is not only suitable for petrol (also (T)GDI) or diesel fuelled engines, but also for alternative fuels as LPG, CNG, biodiesel (B10 and ethanol (E85) as well as for hybrid vehicles. conditions.

Eurol Ultrance ECO 0W-20 has been formulated to reduce Low Speed Pre Ignition (LSPI) events to a minimum. The cleaning properties of this motor oil prevent deposits in the engine and turbo during the life of the oil. The excellent thermal and oxidation stability of this oil ensures a long life of the oil.

Eurol Ultrance ECO 0W-20 has a shear stable formulation with low evaporation and good cold-start ability. This engine oil is not only suitable in many American and Asian cars but also in European cars meeting Euro 6 requirements and CO2 restrictions.

For certain severe applications, such as very often stop-and-go or extreme heavy loads, drain intervals should be reduced significantly, as being mentioned in some manuals. Eurol Ultrance ECO 0W-20 is also recommended for the Fiat engines requiring Fiat 9.55535-DM1/DSX performance. If the quality needed for a specific vehicle is not mentioned under the specification mentioned below, the applicability of this oil should be checked, in the manufacturers advice, or in the Eurol Product Advisor on www.eurol.com

Physical properties

| | | |
|-------------------------------|------------|-------------|
| Colour | amber | |
| Density at 20°C | 0.841 kg/l | ASTM D 4052 |
| Viscosity, kinematic at 40°C | 41.7 cSt | ASTM D 445 |
| Viscosity, kinematic at 100°C | 8.3 cSt | ASTM D 445 |
| Viscosity Index | 179 | ASTM D 2270 |
| Viscosity, dynamic (CCS) | 5451 cP | ASTM D 5293 |
| Base number | 8.0 mg | ASTM D 2896 |
| Sulphated ash | 0.7 wt% | ASTM D 874 |
| Flash point | 225 °C | ASTM D 93 |
| Pour point | -45 °C | ASTM D 97 |

Approved

- API SP
- ILSAC GF-6A
- BMW Longlife 17FE+
- Jaguar Land Rover STJLR 03-5006
- MB-Approval 229.71
- OV 040 1547 - A20

Performance level

- API SP-RC
- ACEA C6
- ACEA C5
- MB 229.72
- ILSAC GF-5
- Ford WSS-M2C947-B1
- Ford WSS-M2C962-A1

Recommended for use

- BMW Longlife 14FE+
- Chrysler MS-12145
- Fiat 9.55535-GSX
- STJLR.51.5122

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