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## PRODUCT DATA SHEET

# Eurol Ultrance ECO 0W-20

**Fuel economy, fully synthetic oil for diesel and petrol engines**

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## Product information

Eurol Ultrance ECO 0W-20 is a fully synthetic mid SAPS engine oil for passenger cars, vans, and SUVs equipped with after-treatment devices with or without a turbo. This engine 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 savings without compromising wear protection, even at high temperatures and during extended drain intervals. This product is not only suitable for gasoline (including (T)GDI) or diesel engines, but also for alternative fuels such as LPG, CNG, biodiesel (B10 and ethanol (E85)) and hybrid vehicles.

Eurol Ultrance ECO 0W-20 is formulated to minimize Low Speed Pre Ignition (LSPI) events. The cleaning properties of this engine oil prevent deposits in the engine and the turbo. The excellent thermal and oxidation stability of this oil ensures a long drain interval, as prescribed by the manufacturer.

Eurol Ultrance ECO 0W-20 has a shear-stable composition with low evaporation and ensures a good cold start. This engine oil is not only suitable for many American and Asian cars, but also for European cars that meet Euro 6 requirements and CO2 restrictions.

For certain applications, such as frequent short trips (taxis, couriers) and heavy loads, the drain intervals should be reduced. Eurol Ultrance ECO 0W-20 can also be used in Fiat engines where the Fiat 9.55535-DM1/DSX performance is required. For further guidance, consult the manual or find oil recommendations on our product advisor at [www.eurol.com](http://www.eurol.com).

### Approved

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

### Performance level

- ACEA C5
- ACEA C6
- API SP-RC
- Ford WSS-M2C947-B1
- Ford WSS-M2C962-A1
- ILSAC GF-5
- MB 229.72
- OV 040 1547 - A20

### Recommended for use

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

## 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	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)	5,451 cP	ASTM D 5293
Flash Point	225 °C	ASTM D 92
Sulfated Ash	0.7 wt%	ASTM D 874
Pour point	-45 °C	ASTM D 97

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