

Eurol Ultrance ECO 0W-20

Fuel economy, fully synthetic oil for diesel and petrol engines

Article number E100036 Version 15.0 14/04/2025

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.

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

Eurol B.V., Energiestraat 12, 7442 DA Nijverdal, The Netherlands, tel. +31 88 250 22 00, info@eurol.com, eurol.com

This document is intended to inform you about the product features and possible applications of Eurol products. The information in this document is subject to change at any time without prior notice due to ongoing product research and development. The analysis data in this sheet contains typical values. Minor deviations, which can occur during the normal manufacturing process of the product, will not affect the quality of the product. Although this information sheet has been compiled with great care, Eurol accepts no liability for damages resulting from any incompleteness and/or inaccuracies in the text. We always advise you to follow the manufacturer's instructions. The translations provided here are made using ChatGPT, an AI language model developed by OpenAI. While we strive to deliver accurate and useful translations, we cannot guarantee that all translations are error-free or always capture the correct context and nuances.