



Passenger car engine oils - Fully Synthetic

Eurol Fluence FE 5W-30

Fully synthetic fuel economy long-life motor oil, ACEA C2

Description

Eurol Fluence FE 5W-30 is a fully synthetic mid-SAPS motor oil for petrol and diesel engines, with or without turbo. This oil has extra fuel economy properties compared to most common 5W-30 oils to meet the specifications listed below. These specifications are mandatory for various models of Toyota, Mitsubishi, Subaru, Honda, Mazda, Hyundai, KIA, but also for certain models of the Fiat group and the PSA group (Peugeot and Citroen).

Eurol Fluence FE 5W-30 protects the particulate filter thanks to a reduced sulphated ash content and is also suitable for vehicles with a turbocharger.

Eurol Fluence FE 5W-30 not only offers excellent protection against wear, but also protects against rust and corrosion. Special additives keep all parts free from lacquer, sludge and deposits. This formula protects against engine damage caused by unwanted LSPI (Low-Speed-Pre-Ignition).

Eurol Fluence FE 5W-30 provides an extremely fast and stable lubricating film at the cold start and offers a high thermal and oxidative stability under harsh operating conditions. Eurol Fluence FE 5W-30 provides an extremely quick and stable lubricant film at the cold start and offers high thermal – and oxidative stability under heavy duty operating conditions.

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. If the quality needed for a specific vehicle is not mentioned under the specification mentioned below, we advise to check the applicability of this oil in the manufacturers advice, or in the Eurol Product Advisor on eurol.com

Approved

- Renault RN17

Performance level

- API SP
- ACEA A5/B5
- ACEA C2
- ACEA C3
- MB 229.51
- MB 229.52
- PSA B71 2290
- Renault RN0710
- Renault RN0700
- Fiat 9.55535-S3
- MB 226.52

Recommended for use

- Fiat 9.55535-S1

Physical properties

Colour	amber	
Density at 20°C	0.847 kg/l	ASTM D 4052
Viscosity, kinematic at 40°C	73.8 cSt	ASTM D 445
Viscosity, kinematic at 100°C	12.2 cSt	ASTM D 445
Viscosity Index	163	ASTM D 2270
Viscosity, dynamic (CCS)	6000 cP	ASTM D 5293
Base number	8.0 mg	ASTM D 2896
Sulphated ash	0.7 wt%	ASTM D 874
Flash point	215 °C	ASTM D 93
Pour point	-42 °C	ASTM D 97

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Eurol B.V. Energiestraat 12, 7442 DA Nijverdal, The Netherlands, tel. +31 548 61 51 65, www.eurol.com

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