



Passenger car engine oils - Fully Synthetic

Eurol Fluence 5W-40

Fully synthetic, mid SAPS, long-life passenger car motor oil

Description

Eurol Fluence 5W-40 is a fully synthetic mid SAPS engine oil for gasoline and diesel engines in passenger cars and light duty vehicles. This oil is suitable for cars equipped with catalytic converters, turbo charged engines, soot filters and direct fuel injection systems.

Eurol Fluence 5W-40 has low sulphated ash contents and also low levels of phosphor and sulphur (so called "mid SAPS" technology). This oil offers an extremely high protection against wear and high temperature during extended drain intervals and sporty driving conditions. This oil is recommended for Euro-4, 5 and 6 passenger cars equipped with diesel particle filters and catalytic converters in order to guarantee long-time protection and performance.

Eurol Fluence 5W-40 protects the engine against rust and corrosion, while special additives keep all engine parts clean from dirt, sludge and deposits.

Eurol Fluence 5W-40 provides an extremely quick and stable lubricant film at the cold start and offers a high thermal stability under heavy duty operating conditions. This robust oil offers fuel saving properties and can be mixed with both synthetic and mineral motor oils.

For certain severe applications, such as frequent 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 among the specifications below, the applicability of this engine oil should be verified in the manufacturers advice or Eurol Product Advisor (www.eurol.com).

Approved

- API SN
- MB-Approval 229.52
- BMW Longlife-04

Performance level

- ACEA C3
- MB 229.51
- MB 229.31
- MB 226.5
- Renault RN0710
- Renault RN0700
- GM dexos 2
- Ford WSS-M2C917-A
- Porsche C40

Recommended for use

- API CF
- VW 502.00
- VW 505.01
- Fiat 9.55535-T2
- Fiat 9.55535-S2
- Fiat 9.55535-GH2
- VW 511.00

Physical properties

Colour	brown	
Density at 20°C	0.847 kg/l	ASTM D 4052
Viscosity, kinematic at 40°C	88.7 cSt	ASTM D 445
Viscosity, kinematic at 100°C	14.6 cSt	ASTM D 445
Viscosity Index	171	ASTM D 2270
Viscosity, dynamic (CCS)	6080 cP	ASTM D 5293
Base number	8.0 mg	ASTM D 2896
Sulphated ash	0.79 wt%	ASTM D 874
Flash point	241 °C	ASTM D 93
Pour point	-36 °C	ASTM D 97

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