

POWERING
PERFORMANCE

PRODUCT DATA SHEET

Eurol Fluence 5W-40

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

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Product information

Eurol Fluence 5W-40 is a fully synthetic mid SAPS oil for use in gasoline and diesel engines of passenger cars and light commercial vehicles. This oil is suitable for cars with catalytic converters, turbochargers, particulate filters, and direct injection systems.

Eurol Fluence 5W-40 has a low level of sulfated ash and low levels of phosphorus and sulfur (mid SAPS technology). This oil provides extremely good protection against wear and the effects of high temperatures during long drain intervals and sporty driving conditions. This product is particularly suitable for Euro-4, 5, and 6 passenger cars equipped with particulate filters and three-way catalytic converters to ensure sustainable performance and protection.

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 ensures an extremely quick and stable lubricating film during cold starts and offers high thermal stability under severe operating conditions. This robust oil provides fuel-saving properties and can be mixed with both synthetic and mineral motor oils.

For certain applications, such as frequent short trips (taxis, couriers) and heavy loads, the drain intervals should be reduced, as stated in some manufacturers' specifications. If the required quality for a vehicle is not listed under "performance," one should first check the applicability of this oil in the manufacturer's specification, or on the Eurol Product Advisor at www.eurol.com.

Approved

- API SN
- BMW Longlife-04
- MB-Approval 229.52
- Porsche C40

Performance level

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

Recommended for use

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

Physical properties

Characteristic	Value/Result	ASTM Standard
Color	brown	
Density at 20°C	0.85 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)	6,080 cP	ASTM D 5293
Flash Point	241 °C	ASTM D 92
Sulfated Ash	0.8 wt%	ASTM D 874
Pour point	-36 °C	ASTM D 97

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