





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 motor oil for gasoline and diesel engines, with or without turbo. This oil is also recommended for cars and light duty commercial vehicles for which a fuel economy oil according to ILSAC GF-3 and/or ACEA A1/B1 is prescribed.

Eurol Fluence FE 5W-30, manufactured with Eurol's OPT additives, not only offers an extremely good protection during long drain intervals, it also fulfils the requirements for Euro-4 passenger cars to prevent from soot filter blocking. Therefore, Eurol Fluence FE 5W-30 has low sulphated ash contents and also low levels of phosphor and sulphur ("mid SAPS" technology).

Eurol Fluence FE 5W-30 offers extra fuel saving properties and can be mixed with both synthetic and mineral motor oils.

Eurol Fluence FE 5W-30 not only offers an excellent wear protection, but also protects against rust and corrosion.

Specifications

Performance level
API SN
ACEA A5/B5
ACEA C2
PSA B71 2290
Renault RN0700
Recommended for use
Fiat 9.55535-S1

Special additives keep all parts clean from dirt, sludge and deposits.

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

Physical properties

Colour	amber	
Density at 20°C	0.849 kg/l	ASTM D 1298
Viscosity, kinematic at 40°C	62.1 cSt	ASTM D 445
Viscosity, kinematic at 100°C	10.8 cSt	ASTM D 445
Viscosity Index	166	ASTM D 2270
Viscosity, dynamic (CCS)	4510 cP	ASTM D 2602
Base number	8.0 mg KOH/g	ASTM D 2896
Sulphated ash	0.8 wt%	ASTM D 874
Flash point	196 °C	ASTM D 93
Pour point	-48 °C	ASTM D 97

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