



Quality is in our nature

Passenger car engine oils - Fully Synthetic

Eurol Fluence 5W-40

Fully synthetic long-life motor oil MB 229.51, ACEA C3

Description

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

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.

Eurol Fluence 5W-40, manufactured with Eurol's OPT additives, offers an extremely high protection during long drain intervals. Especially recommended for Euro-4 passenger cars of Mercedes Benz prescribing the MB 229.51 specification to prevent soot filter blocking.

Eurol Fluence 5W-40 offers fuel saving properties and can be mixed with both synthetic and mineral motor oils.

Eurol Fluence 5W-40 has low sulphated ash contents and also low levels of phosphor and sulphur (so called "mid SAPS" technology).

Eurol Fluence 5W-40 not only offers an extremely good wear protection, but also protects against rust and corrosion while special additives keep all engine parts clean from dirt, sludge and deposits.

Specifications

<u>Approved</u>	Renault RN0710
MB-Approval 229.51	Renault RN0700
<u>Performance level</u>	GM dexos 2
API SN/CF	Ford WSS-M2C917-A
ACEA C3	VW 505.00
VW 502.00	<u>Recommended for use</u>
VW 500.00	Fiat 9.55535-T2
VW 505.01	Fiat 9.55535-S2
MB 229.31	Fiat 9.55535-GH2
MB 226.5	
Porsche A40	

Physical properties

Colour	Brown	
Density at 20°C	0.848 kg/l	ASTM D 1298
Viscosity, kinematic at 40°C	82.8 cSt	ASTM D 445
Viscosity, kinematic at 100°C	14.1 cSt	ASTM D 445
Viscosity Index	176	ASTM D 2270
Viscosity, dynamic (CCS)	5220 cP	ASTM D 2602
Base number	7.8 mg KOH/g	ASTM D 2896
Sulphated ash	0.79 wt%	ASTM D 874
Flash point	196 °C	ASTM D 93
Pour point	-51 °C	ASTM D 97

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Version 2.0, 18-12-2018

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