



Quality is in our nature

Automatic transmission fluids - Semi-synthetic

Eurol Transfluid STF

Synthetic transmission oil for gearboxes with shifting problems

Description

Eurol Transfluid STF is a synthetic transmission oil and has especially been developed for difficult shifting manual gearboxes, as well as for automatic transmissions.

This oil can not be used for applications where an API GL-5 specification is prescribed.

Eurol Transfluid STF enables easy shifting under all occurring ambient temperatures and protects against unnecessary friction. Besides the good EP properties, the product also offers fuel saving properties.

Eurol Transfluid STF is safe for all common seal materials. Due to the low pour point and the high viscosity index, the product is applicable in a broad temperature range.

Eurol Transfluid STF contains both corrosion inhibitors, as well as anti-foam and anti-oxidation additives. Because of the excellent oxidation and thermal stability, the oil maintains its tremendous properties. In many cases, also the noise of the gearbox is drastically reduced and shifting is smoothened.

Specifications

<u>Performance level</u>	MB 236.1 - 236.11
API GL-4	Renault DPO autom.
MIL-L-2105	Transmission
<u>Recommended for use</u>	Voith G607/G1363, Renk
Allison C-4	Doromat
ATF LT 71141	VW G 052 162 A1/A2
BMW LT-2	ZF TE ML
GM Dexron III G	03D/04D/05L/09/11A /11B
GM Dexron IID	/14B/17C
MAN 339 Type Z1/V1 & Z2	Caterpillar TO-2
MB 235.4/235.5/235.10	

Physical properties

Colour	Brown	
Density at 20°C	0.856 kg/l	ASTM D 1298
Viscosity, kinematic at 40°C	40.4 cSt	ASTM D 445
Viscosity, kinematic at 100°C	8.4 cSt	ASTM D 445
Viscosity Index	191	ASTM D 2270
Flash point	181 °C	ASTM D 93
Pour point	-51 °C	ASTM D 97

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Eurol B.V. Energiestraat 12, 7442 DA Nijverdal, Netherlands, tel. +31 88 250 22 00, fax +31 548 61 01 95, info@eurol.com, www.eurol.com