



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.

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 smoothed.

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

## Performance level

- API GL-4
- MIL-L-2105

## Recommended for use

- Allison C-4
- ATF LT 71141
- BMW LT-2
- GM Dexron III G
- GM Dexron IID
- MAN 339 Type Z1/V1 & Z2
- DTFR 13B150 (MB 235.4)/DTFR 13B170 (MB 235.5)/MB 235.10
- MB 236.1 - 236.11
- Renault DPO Gearbox
- Voith G607/G1363, Renk Doromat
- VW G 052 162
- ZF TE ML 03D/04D/05L/09/11A /11B /14B/17C
- Caterpillar TO-2

## Physical properties

Colour	brown	
Density at 20°C	0.856 kg/l	ASTM D 4052
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	198 °C	ASTM D 93
Pour point	-51 °C	ASTM D 97

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