

# Eurol Transfluid STF

## Synthetic transmission oil for gearboxes with shifting problems

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### Product information

Eurol Transfluid STF is a synthetic transmission oil (PAO-based), specially developed for difficult-to-operate manual transmissions, as well as for automatic transmissions.

Eurol Transfluid STF ensures that the gearbox shifts easily under all ambient temperatures, without unnecessary friction. In addition to its good EP properties, it also has fuel-saving properties.

Eurol Transfluid STF is completely safe for all common sealing materials. Due to its low pour point and high VI, this oil can be used in a wide temperature range.

Due to its excellent oxidation and thermal stability, Eurol Transfluid STF retains its formidable properties. In many cases, the noise of the gearbox is drastically reduced, and shifting becomes much smoother.

A unique combination of synthetic base oils (PAO) and state-of-the-art additives guarantees trouble-free all-round use in both manual and automatic transmissions.

Special friction modifiers ensure that the special friction characteristics do not change even after a very long period.

This oil is not suitable for applications where API GL-5 is prescribed.

#### Performance level

- API GL-4
- MIL-L-2105

#### Recommended for use

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

### Physical properties

Characteristic	Value/Result	ASTM Standard
Color	brown	
Density at 20°C	0.86 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 92
Pour point	-51 °C	ASTM D 97

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