



Eurol HPG 80W-90 TDL GL4/5

Universal oil for the entire drive line of cars, buses and trucks

Description

Eurol HPG 80W-90 TDL is a universal transmission oil that can be used in the entire drive line of cars, buses and trucks, where an API GL-4 or GL-5 specification is prescribed.

Eurol HPG 80W-90 TDL offers an excellent stability and a high protection level to gears and synchronizers in the entire drive line. Due to the special formulation, many shifting problems are avoided and fuel consumption is reduced.

Eurol HPG 80W-90 TDL offers excellent protection against wear, corrosion and foam building. The product also has a good high temperature oxidation stability.

This "total drive line" transmission oil is a universal product, offering a perfect solution for a mixed fleet. The number of oils to keep in stock can be reduced. The product offers an excellent performance at both high and low temperatures, and can be used summer and winter (starting from -25 °C).

Performance level

- API GL-4/ GL-5/ MT-1
- MAN 341 Type E2 /Z2, 342Type M-2
- DTFR 12B100 (MB 235.0)
- ZF TE-ML 02B/ 05A/ 07A/ 08/ 12E/ 12L/ 12M/ 16B/ 16C/ 16D/ 17B/ 19B/ 21A
- DAF GL-5/MIL-PRF-2105E
- Arvin Meritor 076-N
- Mack GO-J
- Iveco MIL-PRF-2105E
- MIL-PRF-2105E
- Scania STO 1:0
- Renault (Note Technique B0032/2 Annex 3)
- SAE J2360

Physical properties

Colour	light brown	
Density at 20°C	0.891 kg/l	ASTM D 4052
Viscosity, kinematic at 40°C	148.1 cSt	ASTM D 445
Viscosity, kinematic at 100°C	15.1 cSt	ASTM D 445
Viscosity Index	102	ASTM D 2270
Flash point	200 °C	ASTM D 93
Pour point	-24 °C	ASTM D 97
Brookfield Viscosity	148000 mPa·s	ASTM D 2983

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Eurol B.V. Energiestraat 12, 7442 DA Nijverdal, The Netherlands, tel. +31 548 61 51 65, www.eurol.com

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