



Transmission oils - Fully Synthetic

Eurol HPX FE 75W-80

Fully synthetic transmission oil for extra long drain intervals

Description

Eurol HPX FE 75W-80 is a fully synthetic, universal gear oil which can be applied in manual gearboxes with or without a retarder or intarder where an API GL-4 specification is prescribed.

Eurol HPX FE 75W-80 is recommended for i.e. Mercedes, MAN, IVECO, DAF, Volvo and Renault trucks.

Eurol HPX FE 75W-80 is a relatively thin oil, enabling smooth shifting at low temperatures, partially due to a low pour point. Due to the high viscosity index, a good lubricity at high temperatures is guaranteed.

Eurol HPX FE 75W-80 is a fuel economic oil and meets the modern specifications for synchronizing rings with carbon or molybdenum, allowing smooth shifting. Due to the excellent stability and protection against wear, the product can be used for prolonged drain intervals.

Eurol HPX FE 75W-80 has been specially developed for modern, heavy duty manual gearboxes where high working temperatures can occur.

Performance level

- API GL-4
- MAN 341 Z-5
- ZF TE-ML 01E
- ZF TE-ML 02E
- ZF TE-ML 16P
- Volvo 97307
- MB 235.28
- Voith Class B
- Voith Class C

Physical properties

Colour	Yellow	
Density at 20°C	0.854 kg/l	ASTM D 4052
Viscosity, kinematic at 40°C	54 cSt	ASTM D 445
Viscosity, kinematic at 100°C	9.4 cSt	ASTM D 445
Viscosity Index	157	ASTM D 2270
Flash point	240 °C	ASTM D 93
Pour point	-42 °C	ASTM D 97

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