



Transmission oils - Fully Synthetic

Eurol HPX FE 75W-80

Fully synthetic transmission oil for extra long drain intervals

Beschreibung

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

Physikalische Eigenschaften

Farbe	Gelb	
Dichte bei 20°C	0.854 kg/L	ASTM D 4052
Viskosität, kinematisch bei 40°C	54 cSt	ASTM D 445
Viskosität, kinematisch bei 100°C	9.4 cSt	ASTM D 445
Viskositätsindex	157	ASTM D 2270
Flammpunkt	240 °C	ASTM D 93
Stockpunkt	-42 °C	ASTM D 97

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