



TRIBUNOL Gear 80 GL4

Tribunol Gear 80 GL4 is a transmission oil specially developed for normally loaded, synchronized and non-synchronized manual transmissions, axle drives, tractor engines, agricultural and construction machinery transmissions

DESCRIPTION

Due to its very good oxidation and ageing stability, it also offers protection against wear, deposits and silting that has been proven in practice and extends the replacement interval. Tribunol Gear 80 GL4 does not form any foams even under severe operating conditions, but is nevertheless absolutely neutral towards various sealing materials. It can be used wherever gear oils of API specification GL4 and GL3 are specified with SAE class 80.

BENEFITS

- well adhering and pressure resistant lubricating film
- excellent oxidation stability
- good viscosity-temperature behaviour
- wear-resistant
- no foam formation
- neutral to sealing material

Recommended and tested in units for which the following specifications and filling instructions are required

SAE 80
API GL4

MIL-L-2105
API GL4 MAN 341 E1, MAN 341 Z1
MB 235.1
BMW 81 22 9 407 052
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VW TL 726
Ford WSS-M2C9008-A
Eaton
ZF TE ML 02A, 08, 17A

TECHNICAL DATA

Properties	Method	Unit	Value
Density 15 °C	DIN 51757	g/ ml	0,868
Viscosity 40°C	DIN 51562	mm ² /s	70
Viscosity 100°C	DIN 51562	mm ² /s	9
Viscosity Index	DIN 2909	-	100
Flash Point	DIN ISO 2592	°C	210
Pourpoint	DIN ISO 3016	°C	-26

Use in accordance with engine manufacturer's instructions

All key data are average values and are subject to production-related fluctuations Status: January 2020

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