

Product information

Motorbike Gear Oil (GL4) 80W

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Description

High-performance transmission oil made from carefully selected mineral base oils and additives. Facilitates smooth and precise shifting and complies with performance class API GL4.

Properties

- excellent resistance to aging
- excellent viscosity/temperature properties
- high wear resistance
- does not attack common sealing materials
- reduces running noise
- high pressure-absorption capability

Specifications and approvals:

API GL4 • MIL-L 2105 • ZF TE-ML 02B • ZF TE-ML 17A

Technical data

SAE class (gear oils)	80W SAE J306
Density at 15 °C	0,885 g/cm ³ DIN 51757
Viscosity at 40 °C	93,4 mm ² /s ASTM D 7042-04
Viscosity at 100 °C	11,4 mm ² /s ASTM D 7042-04
Viscosity at -26°C (Brookfield)	<= 150000 mPas ASTM D 2983-09
Viscosity index	110 DIN ISO 2909
Pour point	-27 °C DIN ISO 3016
Flash point	218 °C DIN ISO 2592
Color number (ASTM)	3,5 DIN ISO 2049

Areas of application

For highly stressed motorcycle transmission and final drives. Comply with the transmission manufacturer's instructions.

Application

During selection, keep to the viscosity class stipulated by the transmission manufacturer. Can be mixed with all branded gear oils. Fully effective only when used alone.



Available pack sizes

500 ml Can plastic	1617 D-GB-I-E-P
500 ml Can plastic	5928 D-F-I-GR

Our information is based on thorough research and may be considered reliable, although not legally binding.