Product information Motorbike Gear Oil GL 4 80W-90 Scooter



Description

High-performance, high-pressure gear oil manufactured from carefully selected base oils and multifunctional additives. The oil can therefore be used in a wide range of drives and transmissions.

Properties

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

Specifications and approvals:

API GL 4 • MIL-L 2105

Technical data

Viscosity at 40 °C	143 mm²/s ASTM D 7042-04
Viscosity at 100 °C	14,5 mm²/s ASTM D 7042-04
Viscosity at -26 °C	<150000 mPas DIN 51398
Viscosity index	100 DIN ISO 2909
Color number (ASTM)	L3,0 DIN ISO 2049
Density at 15 °C	0,895 g/cm³ DIN 51757
Flash point	220 °C DIN ISO 2592
Pour point	-30 °C DIN ISO 3016
Foaming behavior at 24 °C	0/0 ml ISO 6247
Foaming behavior at 93.5 °C	0/0 ml ISO 6247
Foaming behavior at 24 °C after 93.5 °C	0/0 ml ISO 6247
Oxide ash	0,04 g/100g DIN EN ISO 6245
Sulfate ash	0,06 g/100g DIN 51575
SAE class (gear oils)	80W-90 SAE J306

Areas of application

For transmissions and final drives with normal to high loading.

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

150 ml Tube plastic	1680 D-GB-I-E-P
150 ml Tube plastic	5929 D-F-I-GR

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