Product information

PI 23/11/11/2026

Marine Gear Oil GL4/GL5 80W-90



Description

High-performance gear oil based on selected base oils. With special additives for manual shift transmissions. Minimizes wear and noise. High pressure-absorbing capability, even during change from idle to full load. Outstanding corrosion protection and resistance to aging. Good viscosity/temperature properties. Compatible with all sealing materials.

Properties

- does not attack common sealing materials
- high pressure-absorption capability
- reduces running noise
- high resistance to aging

Specifications / Approvals

API GL4/5 • API MT-1

Technical data

SAE class (gear oils)	80W-90 SAE J306
Density at 15 °C	0,9 g/cm³ DIN 51757
Viscosity at 40 °C	142 mm²/s ASTM D 7042-04
Viscosity at 100 °C	14,8 mm²/s ASTM D 7042-04
Viscosity at -26 °C (Brookfield)	<= 150000 mPas ASTM D 2983-09
Viscosity index	104 DIN ISO 2909
Pour point	-27 °C DIN ISO 3016
Flash point	200 °C DIN ISO 2592
Color number (ASTM)	L3,5 DIN ISO 2049

Areas of application

For outboard and inboard transmissions subject to a normal to high load. Also suitable for Z-drives.

Application

Follow the standard instructions of the manufacturers of the vessel and the transmission.

Available pack sizes

250 ml Tube plastic	25030 DE-ES-FR-IT-NL
250 ml Tube plastic	25031 DA-EL-EN-FI-NO-SV

Available pack sizes

1 l Can plastic	25068 DE-ES-FR-IT-NL
1 l Can plastic	25069 DA-EL-EN-FI-NO-SV
20 l Canister plastic	25034 DE-EN-ES-FR-IT-PT
60 l Black plate barrel	25035 DE-EN-ES-FR-IT-PT

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

LIQUI MOLY GmbH
Jerg-Wieland-Str. 4
89081 Ulm-Lehr

Phone: +49 (0)731/1420-0
Fax: +49 (0)731/1420-82
e-mail: info@liqui-moly.de

Technical hotline: +49 (0)731/1420-871
www.liqui-moly.com