

Marine Gear Oil GL4/GL5 SAE 80W-90

Description

High-performance gear oil based on selected base oils and with specially formulated 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. Excellent viscosity/temperature properties. Compatible with all sealing materials.



Properties

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

Specifications and approvals:

API GL4/5 • API MT-1

Technical data

SAE class (gear oils)	80W-90 SAE J306
Density at 59 °F	0,900 g/cm ³ DIN 51757
Viscosity at 104 °F	142 mm ² /s ASTM D 7042-04
Viscosity at 212°F	14,8 mm ² /s ASTM D 7042-04
Viscosity at -15 °F (Brookfield)	<= 150000 mPas ASTM D 2983-09
Viscosity index	104 DIN ISO 2909
Pour point	-17 °F DIN ISO 3016
Flash point	392 °F 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.

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