Product information

Marine Gear Oil GL4/GL5 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 15 °C 0,900 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 (Brook- <= 150000 mPas

field)

ASTM D 2983-09

Viscosity index 104

DIN ISO 2909

-27 °C Pour point

DIN ISO 3016

200 °C Flash point

DIN ISO 2592

Color number (ASTM) 1.3.5

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

D-F-I-E-GR

250 ml Tube plastic 25031

GB-DK/N-FIN-S-RUS

25068 1 l Can plastic

D-F-I-E-GR

25069 1 l Can plastic

GB-DK-N-FIN-S-RUS

20 l Canister plastic 25034

D-GB

60 l Drum sheet metal 25035

D-GB

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