

Marine Fully Synthetic Gear Oil GL4/GL5 75W-90

Description

Fully synthetic high-performance gear oil with extremely high performance reserves. Ensures assemblies function perfectly, even under extreme operating conditions and when exposed to large temperature fluctuations. Outstanding protection against corrosion and wear. Reduces transmission noise.

Properties

- excellent viscosity/temperature properties
- high pressure-absorption capability
- minimizes wear
- does not attack common sealing materials

Specifications and approvals:

API GL4/5 • API MT-1

LIQUI MOLY also recommends this product for vehicles or assemblies for which the following specifications or original part numbers are required:

ZF TE-ML 02B • ZF TE-ML 05A • ZF TE-ML 12L • ZF TE-ML 12N • ZF TE-ML 16F • ZF TE-ML 17B • ZF TE-ML 19C • ZF TE-ML 21A

Technical data

SAE class (gear oils)	75W-90 SAE J306
Density at 59 °F	0,870 g/cm ³ DIN 51757
Viscosity at 104 °F	105,6 mm ² /s ASTM D 7042-04
Viscosity at 212°F	15,6 mm ² /s ASTM D 7042-04
Viscosity index	157 DIN ISO 2909
Viscosity at -40 °F (Brookfield)	<150000 mPas ASTM D 2983-09
Pour point	-60 °F DIN ISO 3016
Flash point	392 °F DIN ISO 2592
Foaming behavior at 75 °F	0/0 ml ISO 6247
Foaming behavior at 200 °F	0/0 ml ISO 6247
Foaming behavior at 75 °F after 200 °F	0/0 ml ISO 6247
Color number (ASTM)	L 1,5 DIN ISO 2049



Areas of application

For marine transmissions which require a top quality lubricant. Also suitable for drive wheels of different categories and reverse gears. Exceeds the highest test requirements of well-known transmission manufacturers.

Application

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

Available pack sizes

1 l Can plastic	20538
	USA AND CANADA (-EN-F-)

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