Product information

PI 25/09/24/2026

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



Description

Fully synthetic high-performance gear oil with extreme performance reserves. Provides accurate transmission function in extreme operating conditions and when exposed to large temperature fluctuations. Meets or exceeds the requirements and specifications of major transmission manufacturers.

Properties

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

Specifications / Approvals

API GL4/5 • API MT-1

LIQUI MOLY recommends this product for vehicles or assemblies for which the following specifications or original spare 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/cm³ DIN 51757
Viscosity at 104 °F	106,0 mm²/s ASTM D7042
Viscosity at 212°F	15,6 mm²/s ASTM D7042
Viscosity index	157 DIN ISO 2909
Viscosity at -40 °F (Brookfield)	<150000 mPas ASTM D2983
Pour point	-59 °F DIN ISO 3016
Flash point	392 °F DIN ISO 2592
Color number (ASTM)	L 1,5 DIN ISO 2049

Areas of application

For transmissions where a high-performance gear lube with current product specifications is required or recommended.

Application

Observe the manufacturers instructions!

Available pack sizes

1 l Can plastic	20538 CAEN-CAFR-USEN
20 l Canister plastic	20491 CAEN-CAFR-USEN

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

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