

Product information

PI 21/12/02/2021



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

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

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	0,87 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	-59 °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

Technical data

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 USA-AND-CANADA-EN-F
20 l Canister plastic	20491 USA-AND-CANADA-EN-F

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