

# Product information

PI 34/25/08/2020



## High Performance Gear Oil (GL4+) SAE 75W-90



### Description

Fully synthetic high-performance transmission fluid. Offers high shear stability combined with correct friction behavior and excellent wear protection. Outstanding resistance to viscosity breakdown provides superior shift performance in all operating conditions. Suitable for a variety of manual transmissions.

### Properties

- excellent viscosity/temperature properties
- outstanding seal compatibility
- excellent resistance to aging
- excellent wear resistance
- high pressure-absorption capability
- wide viscosity range
- reduces gearshift resistance
- excellent corrosion protection
- reduces transmission noise

### Specifications and approvals:

API GL4+ • Ford ESD-M2C 175-A

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

VW 501 50 (G50) • ZF TE-ML 08

### Technical data

SAE class (gear oils)	75W-90 SAE J306
Density at 59 °F	0,855 g/cm <sup>3</sup> DIN 51757
Viscosity at 104 °F	81,5 mm <sup>2</sup> /s ASTM D 7042-04
Viscosity at 212°F	14,3 mm <sup>2</sup> /s ASTM D 7042-04
Viscosity at -40 °F (Brookfield)	<= 150000 mPas ASTM D 2983-09
Viscosity index	183 DIN ISO 2909
Pour point	-76 °F DIN ISO 3016
Flash point	392 °F DIN ISO 2592
Sulfate ash	0,14 g/100g DIN 51575
Color number (ASTM)	L 1,5 DIN ISO 2049

### Areas of application

Universal use in modern gearboxes where a gear oil meeting current product specification is required or recommended.

### Application

Observe the manufacturers instructions!

### Comment

 **WARNING:** Cancer- [www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov)

### Available pack sizes

1 l Can plastic	20012 USA AND CANADA (-EN-F-)
20 l Canister plastic	20014 USA AND CANADA (-EN-F-)

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