Product information

PI 38/12/01/2021

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

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/cm³

DIN 51757

Viscosity at 104 °F 81,5 mm²/s

ASTM D 7042-04

Viscosity at 212°F 14,3 mm²/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.

Comment

▲ WARNING: Cancer- www.P65Warnings.ca.gov

Application

Observe the manufacturers instructions!

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.