Product information

Hypoid Gear Oil (GL5) SAE 85W-90



Description

Mineral based gear oil provides accurate function and protection at any temperature even during high torque loads. Consistent viscosity and multifunctional EP additives guarantee a strong lubricating film for maximum wear protection.

Properties

- excellent viscosity/temperature properties
- minimizes wear
- does not attack common sealing materials
- reduces running noise
- high pressure-absorption capability
- excellent resistance to aging

Specifications and approvals:

API GL5 • MB-Approval 235.0 • MIL-L 2105 D • ZF TE-ML 16C • ZF TE-ML 17B • ZF TE-ML 19B • ZF TE-ML 21A • ZF approval number ZF000695

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

MAN 342 Typ M1

Technical data

85W-90 SAE class (gear oils)

SAE J306

0,900 g/cm³ Density at 59 °F

DIN 51757

194 mm²/s Viscosity at 104 °F

ASTM D 7042-04

Viscosity at 212°F 17.5 mm²/s

ASTM D 7042-04 <= 150000 mPas

Viscosity at 10 °F (Brook-

field)

ASTM D 2983-09

Viscosity index

DIN ISO 2909

Pour point

DIN ISO 3016

410 °F Flash point

DIN ISO 2592

Color number (ASTM) L 4.0

DIN ISO 2049

Areas of application

Universal use in gearboxes, hypoid axles and differentials without an integrated differential lock system (wet clutch) where a gear oil meeting current product specification is required or recommended.

Application

Observe the manufacturers instructions!

Available pack sizes

1 l Can plastic 20010

USA AND CANADA (-EN-

F-)

20 l Canister plastic

USA AND CANADA (-EN-

F-l

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