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 / Approvals

API GL5 • DTFR 12B100 (235.0) • 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

SAE class (gear oils) 85W-90

SAE J306

Density at 59 °F 0,9 g/cm³

DIN 51757

Viscosity at 104 °F 194 mm²/s

ASTM D 7042-04

Viscosity at 212°F 17,5 mm²/s

ASTM D 7042-04

Viscosity at 10 °F (Brookfield) <= 150000 mPas

ASTM D 2983-09

Viscosity index 97

DIN ISO 2909

Pour point 0 °F

DIN ISO 3016

Flash point 410 °F

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.

PI 49/04/25/2023

Application

Observe the manufacturers instructions!

Available pack sizes

1 l Can plastic 20010

USA-AND-CANADA-EN-F

20 l Canister plastic 22082

USA-AND-CANADA-EN-F

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