Product information

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Hypoid Gear Oil (GL4/5) TDL SAE 75W-90



Description

Semi-synthetic hypoid gear oil with extremely high performance reserves. Excellent ageing stability. Even under the most difficult conditions and during large temperature fluctuations, it ensures flawless aggregate functioning. Minimizes wear. Outstanding viscosity temperature behavior. Enables long oil change intervals.

Properties

- reduces frictional losses
- assures optimum shifting performance
- universal application
- increases lubricating
- outstanding viscosity stability
- fuel economy

Approvals

API GL4 • API GL5 • API MT-1

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

DAF • Eaton • MAN M 3343 Typ M • Scania STO 1:0 • ZF TE-ML 02B • ZF TE-ML 08 • ZF TE-ML 16B • ZF TF-MI 17B • 7F TF-MI 19B

Technical data

SAE class (gear oils)

SAE J306 Density at 59 °F 0.88 a/cm³ DIN 51757 Viscosity at 104 °F 81,4 mm²/s ASTM D 7042-04 Viscosity at 212°F 14 mm²/s ASTM D 7042-04 <= 150000 mPas

Viscosity at -40 °F (Brookfield)

ASTM D 2983-09

75W-90

Viscosity index 178

DIN ISO 2909

Pour point -54 °F

Din ISO 3016

356 °F Flash point

DIN ISO 2592

Color number (ASTM) L3.0

DIN ISO 2049

Areas of application

Specifically developed for use in commercial vehicles. Universal total drive line oil (TDL) for application in shift, auxiliary and differential transmissions without limited-slip differentials. Use according to the

prescribed specifications from the unit or vehicle manufacturer.

Application

The operating instructions of the vehicle and transmission manufacturers must be followed.

Available pack sizes

500 ml Can plastic	1406 D-GB-I-E-F
1 l Can plastic	1407 D-GB-I-E-F
20 l Canister plastic	1408 D-GB-I-E-F
60 l Drum sheet metal	4708 D-GB
205 l Drum sheet metal	4709 D-GB

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