

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

Description

Semi-synthetic hypoid gear oil with extremely high performance reserves. Excellent aging stability. Even under the most difficult conditions and during large temperature fluctuations, it ensures flawless functioning of mechanical components. Minimizes wear, enables long oil change intervals, and complete with a high viscosity index.

Properties

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

Specifications and 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 TE-ML 17B • ZF TE-ML 19B

Technical data

SAE class (gear oils)	75W-90 SAE J306
Density at 15 °C	0,880 g/cm ³ DIN 51757
Viscosity at 40 °C	81,4 mm ² /s ASTM D 7042-04
Viscosity at 100 °C	14,0 mm ² /s ASTM D 7042-04
Viscosity at -40°C (Brookfield)	<= 150000 mPas ASTM D 2983-09
Viscosity index	178 DIN ISO 2909
Pour point	-48 °C Din ISO 3016
Flash point	180 °C 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-P
1 l Can plastic	1407 D-GB-I-E-P
1 l Can plastic	2655 D-PL-H-RO-TR
1 l Canister plastic	3945 D-RUS-UA
4 l Canister plastic	3939 D-RUS-UA
20 l Canister plastic	1408 D-GB-I-E-P
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.