

Hypoid Gear Oil TDL SAE 75W-90 MoS₂

DESCRIPTION

Hypoid Gear Oil TDL SAE 75W-90+MoS₂ (partly synthetic) is a multipurpose gear oil for universal application in commercial vehicles. The test lubricant MoS₂ forms a high load-bearing protective film on all sliding parts. It satisfies practically all the requirements of a lubricant for the complete drive line, particularly for modern vehicles. As this is a Total Drive Line (TDL) gear oil, it is very well suited to the lubrication of all drive elements, from sophisticated synchronized and non-synchronized manual transmissions to hypoid geared axle drives. Because of the reduction in the number of product types and the reduced risk of confusion between them, Hypoid Gear Oil TDL contributes significantly to streamlining the modern vehicle fleet. Reduced friction as a result of the optimum viscosity level helps to save fuel.

PROPERTIES

- High load-carrying capacity
- Precise friction behavior in multi-disc clutches
- Prevents stick-slip
- Outstanding resistance to aging
- Reduces running noise
- Compatible with all sealing materials
- Limp-home capability due to MoS₂ solid lubricant

Special product developed by Liqui Moly.

Specifications and approvals

API GL4, GL5

API MT1

MIL-L-2105 D

MIL-PRF 2105 E

LIQUI MOLY also recommends this product for vehicles for which the following specifications are required:

ZF TE-ML 12E, 16B, 17B, 19B

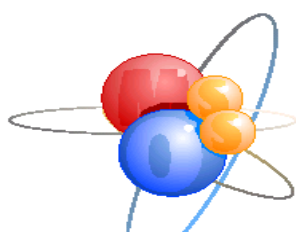
Volvo 97310 (axle)

DAF

Scania 1:0

MAN 3343 Typ M

EATON



PRODUKTINFORMATION



TECHNICAL DATA

Viscosity class	: 75W-90	DIN	51 512
Density at 15 °C	: 0.880 g/cm ³	DIN	51 757
Flash point	: 180 °C	DIN ISO	2592
Viscosity at 40 °C	: 81.2 mm ² /s	DIN	51 562
Viscosity at 100 °C	: 14.2 mm ² /s	DIN	51 562
Viscosity index	: 180	DIN ISO	2909
Color according to ASTM	: 2.0	DIN	51 578
Pour point	: -43 °C	DIN ISO	3016

AREAS OF APPLICATION

Universal use in manual transmissions and axle drives in which transmission oil with this performance level is required.

APPLICATION

The operating instructions of the motor vehicle and transmission manufacturers must be followed. Can be mixed with all commercially available motor oils. Full effectiveness only when used unmixed.

AVAILABLE PACK SIZES

Hypoid Gear Oil TDL		
SAE 75W-90+MoS2	1 l	Part no. 2773
	20 l	Part no. 2776

PI 06/08/10

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

