

## Benefits

1. effective at low temperatures
2. effective for wear reduction
3. meets the requirements of modern commercial vehicles

## Product Description

**BIZOL Allround Gear Oil TDL 75W-90** is a fully synthetic, multi-grade gear oil for universal use. It meets almost all requirements of modern commercial vehicles regarding special lubrication for the entire drive line. TDL gear oil is perfectly suitable for lubricating all components of the drive line, from the sophisticated synchronized and non-synchronized manual gears to hypoid axle gears. Due to its characteristics as a high-performance allround product, it significantly contributes to the streamlining process in modern vehicle fleets. The reduction of friction due to optimum viscosity helps to save fuel.



## Base Oil

Fully Synthetic

## Specifications/Approvals & Recommendations

API GL 4/GL 5 (MT-1) | MIL L-2105 D/L-PRF-2105 E  
MB 235.0/235.1 | VW 501.50 (G50) | MAN M 341 Z2/M 342 M2 |  
Scania STO 1:0 | Iveco (GL-5) | DAF (GL-5) | Renault GL-5 |  
Arvin Meritor 0-76-N | MACK GO-J |  
ZF TE-ML 02B/05A/07A/08/12B/12L/12N/16F/17B/19C/21A

## Available Packages

1 L Art. 87220    5 L Art. 87221    20 L Art. 87222    200 L Art. 87224

## Technical Data

Name	Value	Method
Viscosity class SAE	75W-90	
Viscosity at 40 °C	110,0 mm <sup>2</sup> /s	ASTM D 7042
Viscosity at 100 °C	15,2 mm <sup>2</sup> /s	ASTM D 7042

## Technical Data

Name	Value	Method
Viscosity index	145	ASTM D 2270
Density at 15 °C	880 kg/m <sup>3</sup>	DIN EN ISO 12 185
Pour Point	<-40 °C	ISO 3016
ASTM colour number	L2,5	ASTM D1500
Flash Point (Cleveland)	>190 °C	ISO 2592

## Instructions

On refilling and changing the motor/gear oil please follow the operating instructions of the manufacturer.