

## AutoI GETRIEBEÖL VSL-4 SAE 75W-85W

API GL-4  
MAN 341 TL

**Modern synthetic gear oil** for mechanical transmissions in commercial vehicles and for prolonged change intervals up to 320.000 km according to the manufacturer's specifications.

### Characteristics (typical figures):

Viscosity at 40 °C	mm <sup>2</sup> /s	62
Viscosity at 100 °C	mm <sup>2</sup> /s	9,5
Viscosity index		129
Density at 15 °C	kg/m <sup>3</sup>	876
Flash point o. C.	°C	225
Pourpoint	°C	-48

### Properties and Performance:

**AutoI GETRIEBEÖL VSL-4** is a synthetic, various applicable fuel efficiency mechanical transmission oil with modern, good balanced additives with increased ranges of capacity.

This good co-ordination between synthetic base oil and additives ensures a stable, compression-proof lubricating film that improves the lubrication, prevents pitting at the gear wheels and meets the enormous requirements of high loaded commercial vehicle mechanical transmissions about the thermal stability and oxidation resistance.

Further important properties are the favourable foam behaviour, good compatibility with elastomers and outstanding load carrying capacity as well as the corrosion protection.

### Applications:

**AutoI GETRIEBEÖL VSL-4** is multigrade high-pressure gear oil for all-year application with good viscosity temperature behaviour.

It ensures an easy shifting of the synchronised commercial vehicle mechanical transmissions also at low temperatures and prolonged oil change intervals.

It is approved according to MAN 341 Type TL for prolonged oil change intervals up to 320.000 km and meets the requirements of Mercedes Benz and UNIMOG according to sheet 235.4.

Please observe the manufacturer's specifications when selecting products!

## Specifications

**Autol GETRIEBEÖL VSL-4**, meets or exceeds the requirements of the following specifications.

API GL-4  
MAN 341 Type TL  
ZF TE-ML 02D  
(prolonged oil change intervals)  
Unimog (MB 235.4 Niveau)  
Voith Retarder  
DAF  
SCANIA with ZF-Retarder

AAVG, juni '04  
GEPRINT: dinsdag 18 november 2008