



GERION LD 75W80

100% SYNTHETIC LUBRICANT FOR GEAR BOXES



TRANSMISSION RANGE

BVM GEAR BOXES
100% SYNTHETIC
SAE 75W-80

Mineral

Semi-
synthetic100%
synthetic

STANDARDS & SPECIFICATIONS

API GL-4
ZF TE-ML 01L, 02L, 16K
MAN 341-Z4

Oxidation resistance

Shear stability

Extreme pressure level



APPLICATIONS

GERION LD 75W80 has been developed for lubricating ZF gear boxes requiring specification ZF TE-ML 01L/02L, which allows an extended draining interval of up to 300,000 km (or 3 years). Levels of performance required by IVECO, DAF, RENAULT TRUCKS manufacturers

GERION LD 75W80 is recommended for VOLVO transmission use with a draining interval of up to 400 000 km.

GERION LD 75W80 is compatible with gear boxes equipped with Carbon or Molybdenum synchronizers.

BENEFITS

- Excellent fluidity at low temperatures facilitating gear changes when starting the vehicle, even in the coldest conditions
- Compatible with different synchronizer components.
- Excellent thermal stability and oxidation resistance for high temperature use by modern transmissions
- Fuel economy, reduced oil leakage, and extended draining Intervals

PERFORMANCE

APPROVALS (1)

ZF TE-ML 01 L (ZF008404)
ZF TE-ML 02 L (ZF008404)
ZF TE-ML 16 K (ZF008404)
MAN 341 Type Z4

(1) Certificates of approval available on request



TECHNICAL DATA SHEET

PERFORMANCE LEVELS

API GL-4
DAF
IVECO 18-1807 classe MGS1
MAN 341 type E3
RENAULT TRUCKS
ZF TE-ML 08/13/24A

OPERATING | MB 235.4, 235.41
USE EXPERIENCE | VOLVO 97307

CHARACTERISTICS

CHARACTERISTICS	UNITS	METHODS	TYPICAL DATA
SAE grade	-	-	75W-80
Density at 15°C	kg/m ³	NF T 60-101	858
Kinematic viscosity at 40°C	mm ² /s	NF T 60-100	55.8
Kinematic viscosity at 100°C	mm ² /s	NF T 60-100	9.3
Viscosity index	-	NF T 60-136	149
Brookfield viscosity at -40° C	mPa.s	NF T 60-152	137 994
Pour point	°C	NF T 60-105	-39
Flash point	°C	NF T 60-118	228

The typical data provided are only approximate values

HEALTH, SAFETY AND ENVIRONMENT

Disposal must be done in compliance with the regulations in effect relating to the disposal of used oils.

Store in areas that are not exposed to bad weather conditions.

Our technical department is available to provide advice if needed.