

GERION TDL 75W90

100 % SYNTHETIC LUBRICANT FOR GEARBOXES AND DIFFERENTIALS

210045/02.24

Rev. 5

DESCRIPTION & APPLICATIONS

GERION TDL 75W90 is a lubricant specifically developed for gearboxes and differentials (Total Drive Line concept) for all private and industrial vehicles.

Approvals

MB DTFR 12B140
MAN 341 Typ Z2 / MAN 341 Typ S1
Scania STO 1:1G / Scania STO 2:0 A FS

ADVANTAGES

- 100 % synthetic for remarkable resistance to oxidation.
- Guaranteed exceptional service life of the product, enabling oil change intervals to be significantly increased.
- Use at the highest temperatures reached in modern transmissions.
- Excellent fluidity at very low temperature, to facilitate gear changes as soon as the vehicle is started and to reduce wear.
- Reinforced extreme pressure and anti-wear performance for efficient resistance at very high loads.
- Energy savings.

PERFORMANCES

Satisfies to the following specifications:

API GL4/GL5/MT-1
MAN 341 Type E-3
MAN 341 Z-2
MAN 342 M-3/S-1
MB 235.8
RENAULT TRUCKS GL5 HT
SAE J2360
SCANIA STO:01
Volvo 97312
ZF-TE ML 02B/05B/07A/08/12B/16F/17B/19C/21B

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ENVIRONMENT, HEALTH & SAFETY

Please consult also the Safety Data Sheet about how to manipulate and to stock the product as well as to learn about the first aid measurements in case of accident.

Elimination after use must be made in conformity with the local rules in force about used oils disposal. When needed, Safety Data Sheet can be obtained upon request.

Conservation of the product: 3 year(s) in closed container and sheltered.

PROPERTIES

CHARACTERISTICS	UNITS	METHODS	TYPICAL DATA
SAE grade	-	-	75W90
Density at 15°C	kg/m ³	NFT 60101	870
Kinematic viscosity at 40°C	mm ² /s (cSt)	NFT 60100	96,8
Kinematic viscosity at 100°C	mm ² /s (cSt)	NFT 60100	14,5
Viscosity index	-	NFT 60136	155
Dynamic viscosity at -40°C	mPa.s	ASTM D2983	67500
Flash point	°C	NFT 60118	180
Pour point	°C	NFT 60105	-48

The average values are given for information only.