

# GERION LS 75W90

100 % SYNTHETIC LUBRICANT FOR TRANSMISSIONS

263629/01.17

Rev. 0

## DESCRIPTION & APPLICATIONS

GERION LS 75W90 is a lubricant specifically designed to lubricate the gearboxes and final drives of all private and industrial vehicles.

GERION LS 75W90 is especially recommended to lubricate self-locking or limited slip differentials fitted to industrial and off-road vehicles (4x4).

## ADVANTAGES

- 100 % synthetic for outstanding resistance to oxidation:
  - guarantee of exceptional product longevity to enable significant extensions in the oil change intervals,
  - can be used at the highest temperatures reached in modern transmissions.
- Excellent fluidity at a very low temperature to facilitate gear change from start up and to reduce wear.

## PERFORMANCES

Satisfies to the following specifications:

API GL4/GL5-LS/MT-1

MAN 341 Type E-3

MAN 341 Z-2

MAN M 342 M3

SCANIA STO:01

DAF

IVECO

MB-Approval 235.8

ZF-TE-ML 02B/12B/16F/17B/19C/21B

## 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.

# GERION LS 75W90

## PROPERTIES

CHARACTERISTICS	UNITS	METHODS	TYPICAL DATA
SAE grade	-	-	75W90
Specific gravity at 15°C	kg/m <sup>3</sup>	NFT 60101	869
Kinematic viscosity at 40°C	mm <sup>2</sup> /s (cSt)	NFT 60100	97,6
Kinematic viscosity at 100°C	mm <sup>2</sup> /s (cSt)	NFT 60100	15,9
Viscosity index	-	NFT 60136	175
Flash point (PMCC)	°C	ASTM D 93	191
Dynamic viscosity at -40°C	mPa.s	ASTM D2983	145000
Pour point	°C	NFT 60105	-48

*The average values are given for information only.*