

A synthetic oil\*\*\* for manual transmissions fitted on utility vehicles and HGVs.

## PERFORMANCES

### Standards:

API GL-4

### Specifications:

MAN 341 Type Z4 / E3  
**ZF TE-ML 01L/02L\***  
**ZF TE-ML 16K (rail application)\***  
 VOLVO 97307, 97305  
 SCANIA STO MTF  
 DAF / IVECO / RENAULT

\*Approved quality. Use recommended under manufacturers' warranties

## ADVANTAGES

The synthetic composition of TRANS GEAR ZF PLUS 75W-80 reduces transmission working temperatures and therefore enables longer oil change intervals.

TRANS GEAR ZF PLUS 75W-80 enables very easy gear shifting, even when the outside temperature is very low.

TRANS GEAR ZF PLUS 75W-80 ensures perfect compatibility with molybdenum, composite and carbon synchroneshes.

TRANS GEAR ZF PLUS 75W-80 is recommended by a host of manufacturers:

ZF,MAN, DAF, EATON,IVECO, RENAULT,

VOLVO 97307 with a maximum emptying interval of 400.000 Km\*\*

VOLVO97305 with a maximum emptying interval of 120.000 Km\*\*

SCANIA STO MTF depending on use, on average every 200.000km\*\*

\*\*Drain intervals provided as a guide only – for final recommendation the OEMs lubricant recommendations should be consulted

Technical data sheet



## PHYSICO-CHEMICAL PROPERTIES

Characteristics	Standards	Units	Values
Density at 15°C	ASTM D4052	g/cm <sup>3</sup>	0.862
Kinematic viscosity at 40°C	ASTM D7042	mm <sup>2</sup> /s	59.5
Kinematic viscosity at 100°C	ASTM D7042	mm <sup>2</sup> /s	9.83
Viscosity index	ASTM D2270	-	151
Pour point	ASTM D92	°C	-41
COC flash point	ASTM D4052	°C	234

*\*Contains Group III Base Oils*

*The characteristics are given purely for information and are consistent with our current production standards. IGOL reserves the right to modify them, in order to pass on technical developments to its customers. Before using this product, you should consult the instructions for use and the environmental impact shown on the technical and safety data sheets. The information given above is based on the current state of our knowledge of the product in question. The product user should take all relevant precautions relating to its use. Under no circumstances may IGOL be held liable for damages resulting from misuse.*

Document ref.: IV-IGOL043-2007  
Published: 07/03/2024

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