

TRIBO SAE 80W-90 HYPERMAX is a universal all-season mineral-based gear oil. It was developed for all types of synchronized and non-synchronized manual transmissions, drive axles and other components of manual transmissions operating under sustainable and heavy loads.

### PRODUCT PROPERTIES:

- The unique base of the highest quality with optimal viscosity in a wide range of temperatures in combination with a newest additive package ensures superior antifriction and anti-scuffing properties thus ensuring a significant fuel economy and a very smooth transmission shift.
- Due to its unique composition, it ensures excellent antiwear and anti-scuffing properties that significantly extend the expected life of the technical equipment in all, even the most extreme, modes of operation in a wide range of ambient temperatures. The oil film has an increased resistance to elevated pressure.
- It ensures necessary low-temperature properties that ensure a reasonably easy starting, reliable lubrication, as well as an easy and precise transmission shift at any ambient temperatures (up to -30°C) and in any operating conditions.
- It has an increased thermal-oxidative stability and an excellent resistance to the high-temperature thermal degradation that allows increasing the time between oil changes and reducing equipment maintenance costs. It preserves its properties on long storage.
- It provides an effective protection from sludge and abrasive sediments that destroy stuffing boxes.
- Due to the use of last-generation corrosion inhibitors, it effectively protects metal parts from all types of corrosion.
- It provides an excellent compatibility with sealing materials, prevents them from swelling, hardening and shrinking thus reducing the costs for spare parts and preventing leakages.
- It reduces noise.

It is recommended for use in manual transmissions of passenger cars, heavy-load highway (freight trucks, buses, etc.), off-road (construction, mining, agricultural) and special vehicles produced by European, American and Asian manufacturers in which the required level of service characteristics is GL-5. Comply with the manufacturer's instructions provided in the user's manual.



TOWARDS NEW HORIZON

# HYPERMAX

## PREMIUM MINERAL

# 80W90

### API GL-5

### PRODUCT SPECIFICATIONS SAE 80W90

SAE GRADE	80W90
API GRADE	GL-5
DENSITY @ 15°C	0.899
VISCOSITY @ 40°C	140
VISCOSITY @ 100°C	15.4
VISCOSITY INDEX	150
FLASH POINT	170
POUR POINT	-27

### CREDENTIAL & SPECIFICATIONS

MB 235.0 (80W90), MAN 342 MI (80W90), VOLVO 97310 (85W140), RENAULT AXLES (80W90), DAF API GL-5 (80W90 E 85W140), MIL-L-2105 D (80W90 E 85W140), ZF TE-ML 07A/08/16C/16D/21A (85W140), ZF TE-ML 07A/08/16B/16C/17B/19B/21A, VOITH TURBO 132.00374400 (EX 3.325-339) (80W90)

\*Information and figures given herein are typical of current production and conform to specifications, slight variations may occur.



AVAILABLE PACKAGING

