

Technical Data Sheet

GEARUS USMEP 75W-80

Gear Oil

Description

GEARUS USMEP 75W-80 is a semi-synthetic transmission oil for manual synchromesh gear boxes, axles and transfer boxes. This oil has an exceptional synchromesh compatibility, thermal stability and shifting comfort. It's prescribed for industrial vehicles and buses, which are equipped with manual ZF gear boxes.

Advantages

- > High, natural viscosity index.
- > Easily shifting.
- > High resistance against wear of gears and synchromesh rings.
- > Excellent anti-oxidation and anti-corrosion properties.
- > Especially adapted for ZF Intarder.

Specifications

API	GL 4
MAN	341 Type Z3 (ex TL)
MACK	GO-J
ZF	TE-ML 02D
DAF, IVECO	
EATON	Extended drain (300.000 km)
VOLVO	97305
RENAULT	B0032/2 Annex 3

Typical characteristics

Test	Method	Unit	Average result
SAE-class			75W-80
Density at 15°C	D 4052	kg / m ³	880
Viscosity at 40°C	D 445	cSt	60
Viscosity at 100°C	D 445	cSt	9
Viscosity index	D 2270		125
Pour point	D 6892	°C	-39
Flash point COC	D 92	°C	235

We reserve the right to alter the general characteristics of our products in order to let our customers benefit of the latest technical evolutions.