ENEOS Gear Oil 75W-90

Manual Transmission Fluid (MTF)

ENEOS Gear Oil 75W-90 is a synthetic, universal manual transmission Fluid/gear oil which can be applied in both manual transmissions / gearboxes as well as in final drives, where API GL-5 quality oil is prescribed.

ENEOS Gear Oil can be used for the Complete drive line. The product contains special additives, reducing fuel consumption and eliminating shifting problems. Due to this unique formulation not only wear, but also corrosion and foam building are reduced to a minimum. At high temperatures the oil is protected against thermal oxidation.

SPECIAL FEATURES

1. Superior Extreme Pressure Performance

This Oil shows excellent EP (Extreme Pressure) characteristics providing an adequate protection even under high shock loads and vibrations.

2. Excellent Resistance to Wear, Corrosion, Foaming and Oxidation

This Oil offers excellent protection against gear wear and pitting to prevent premature failures. It also offers excellent resistance to corrosion and foaming as well as oxidation and ageing at elevated temperatures.

3. Fuel efficient formulation

Helps improve the fuel efficiencies for both standard industry and commercial fleets.

RECOMMENDATIONS & SPECIFICATIONS

- API GL-5
- CASE MS 1316
- Chrysler MS 9020
- DTFR 12B110 / MB 235.20
- Ford M2C154-A/ M2C197-A/ M2C9002-A/ M2C94-A
- GOST TM-3/TM-5
- Iveco 18-1805
- MAN 342 type M-1
- MIL-L-2105B/C/D
- Scania STO 1:0
- Volvo 97314
- ZF 12A

APPLICATION

Recommended for use in manual transmissions or gearboxes (synchronised or non-synchronised) as well as in final drives, where an API GL-5 quality oil is prescribed

PACK SIZES

1L, 4L, 20L, 200L Drum, 1000L IBC

TYPICAL PROPERTIES

SAE viscosity grade	75W-90
Density (20°C), g/cm^3	0.8834
Flash point (COC), °C	204
Kinematic viscosity (40°C), mm^2/s	79.9
(100°C), mm^2/s	14.6
Viscosity index	192
Pour point, °C	–42.0

Note: The typical properties may be changed without notice. (November 2024)

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