# masteroil

# masteroil MTF SAE 75W-90 AR

### Description

masteroil MTF SAE 75W-90 AR is an HC synthetic lubricant based on high-grade PAO base oils. It provides extended protection for all components, even during operation at high speeds / impact loads or low speeds / high torques. The specification according to SAE J2360 indicates the lubricant's excellent quality.

### **Application**

This OEM-approved transmission fluid is recommended for all mechanical transmission components of heavy goods vehicles. This is proven by the product's ZF specifications, which means that it can be used for vehicles with ZF drivetrain components such as axle drives or axle shafts. It is also designed to meet SCANIA STO 2: 0A FS, not to mention the new drivetrain specifications from MAN, Volvo and MB.

Typical characteristic values Property	Method	Unit	Value
Density at 15°C	ASTM D4052	g/ml	0.868
Kinematic viscosity at 40°C	ASTM D445	mm²/s	105
Kinematic viscosity at 100°C	ASTM D445	mm²/s	15.5
Viscosity index	ASTM D2270	-	158
Pour point	ASTM D6892	°C	-61
Brookfield viscosity at -40°C	ASTM D2983	mPa-S	65000
Flash point (COC)	ASTM D92	°C	202

We reserve the right to change our products' general properties so that our customers can always benefit from the latest technical developments.

## **Specifications**

- API GL-4 / GL-5 / MT-1
- ARVIN MERITOR 0-76-N
- BMW 33 11 7 695 240 / 83 22 2 148 570 / 83 22 2 365 987 / 83 22 9 407 768 / OSP
- CHRYSLER MS 9763
- DAF GL5/MIL-PRF-2105E
- DAIMLER TRUCK DTFR 12B110 / DTFR 12B140 / DTFR 13B110
- IVECO MIL-PRF-2105E
- MACK GO-J
- MAN 341 GA1 / 341 GA2 / 341 Z2 / 342 M-3 / 342 S1
- MB 235.11 / 235.20 / 235.8
- Renault B0032/3 Annex 3
- SAE J2360
- SCANIA STO 1:0 / STO 1:1G / STO 2:0A FS / TO 2:0 G
- VOLVO 97312
- ZF TE-ML 02B / TE-ML 05A / TE-ML 12L / TE-ML 12N / TE-ML 16F / TE-ML 17B / TE-ML 19C / TE-ML 21A

### Advantages

Wear protection: Significantly extended transmission service life. Friction properties: Very quiet gear changes without vibrations.

Extended oil life: Excellent temperature and oxidation stability.

### This product is available in the following container sizes:

- 1 litre
- 5 litres
- 30 litres
- 60 litres