



# masteroil MTF SAE 80W-90

## Description

masteroil MTF SAE 80W-90 is a high-performance transmission fluid based on HC synthetic oil of SAE class 80W90 with a specifically selected combination of additives. It is characterised by a high thermal load capacity and provides a stable lubricating film even under continuous stress.

## Applications

This oil is particularly recommended for all manual transmissions and axle drives of heavy vehicles and large HGVs. Due to its versatility, it can be used without any problems for all transmission parts that API GL 4 or GL 5 oils are recommended for.

Typical characteristic values Property	Method	Unit	Value
Density at 15°C	ASTM D4052	g/ml	0.908
Kinematic viscosity at 40°C	ASTM D445	mm <sup>2</sup> /s	135
Kinematic viscosity at 100°C	ASTM D445	mm <sup>2</sup> /s	14.5
Viscosity index	ASTM D2270	-	107
Pour point	ASTM D6892	°C	-36
Flash point (COC)	ASTM D92	°C	200

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-5
- MAN 342 M-1 / -2
- MIL L-2105 C / D
- ZF TE-ML 05A / TE-ML 07A / TE-ML 12E / TE-ML 16B / TE-ML 16C / TE-ML 17B / TE-ML 19B

## 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