

Product	<b>Sinopec MTF 02L 75W-80 Manual Transmission Fluid</b>
Summary	<b>Product description</b> Sinopec MTF 02L 75W-80 Manual Transmission Fluid is high-performance manual transmission fluid, formulated with high-quality base oils and an advanced multifunctional additive system to meet the requirements of ZF TE-ML 02L. Designed for most commercial vehicle manual transmissions (truck, bus, light commercial vehicle) where API GL-4 or ZF TE-ML 02L lubricants are required.

Available sizes



1L/4L/5L



PAIL – 18L



DRUM – 200L



IBC – 1000L

**Also  
availab  
le in  
bulk**

## Applications

Sinopec MTF 02L 75W-80 Manual Transmission Fluid is suitable for use in:

- Manual transmission of commercial vehicles with synchronizer.

## Features and benefits

- Excellent extreme pressure and anti-wear performance protects gears from abrasion, wear and welding.
- Smooth gear shift under low temperatures and excellent durability.
- Excellent thermal and oxidative stability minimizes the build-up of deposits and varnish, reducing wear, extending component life and ensuring longer oil life.
- Good seal compatibility effectively prevents leakage.

# Product Data Sheet

## Typical data

Sinopec MTF 02L 75W-80 Manual Transmission Fluid		
SAE viscosity grade	75W-80	Test method
Kinematic viscosity		ASTM D 445
cSt @40°C	57	
cSt @100°C	9.7	
Viscosity index	158	ASTM D 2270
Copper corrosion, 3 hours @ 121°C	1b	ASTM D 130
Density @ 15°C, g/ml	0.858	ASTM D 4052

These data are given as an indication of typical values, not exact specifications.

## Industry and OEM specifications

Sinopec MTF 02L 75W-80 Manual Transmission Fluid meets the performance requirements of the following specifications/approvals.	
API	GL-4
ZF	TE-ML 01L TE-ML 02L TE-ML 16K
MAN	341Z4

## Accuracy of information

Data provided in this PDS is typical and subject to change as a result of continuing product research and development. The information given was correct at the time of printing. The typical values given are subject to variations in the testing procedures and the manufacturing process may also result in slight variations. Sinopec guarantees that its lubricants meet any industry and OEM specifications referred to on this data sheet.

Sinopec cannot be held responsible for any deterioration in the product due to incorrect storage or handling. Information on best practice is available from your local distributor.

## Product and environmental safety

This product should not cause any health problems when used in the applications suggested and when the guidance provided in the Material Safety Data Sheet (MSDS) is followed. Please consult the MSDS for more detailed advice on handling; MSDSs are available from your local distributor. Do not use the product in applications other than those suggested.

As with all products, please take care to avoid environmental contamination when disposing of this product. Used oil should be sent for reclamation/recycling or, if not possible, must be disposed of according to relevant government/authority regulations.

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