

# RAVENOL MTF-1 75W-85

SAE: 75W-85

Full synthetic



**1 l**

Vendor:  
**1221102-001**  
 Vendor:  
 1221102-001-01-999  
 Barcode:  
 4014835719613



**4 l**

Vendor:  
**1221102-004**  
 Vendor:  
 1221102-004-01-999  
 Barcode:  
 4014835719699



**10 l**

Vendor:  
**1221102-010**  
 Vendor:  
 1221102-010-01-999  
 Barcode:  
 4014835719644



**20 l**

Vendor:  
**1221102-020**  
 Vendor:  
 1221102-020-01-999  
 Barcode:  
 4014835719620



**20 l, ecobox**

Vendor:  
**1221102-B20**  
 Vendor:  
 1221102-B20-01-888  
 Barcode:  
 4014835788329



**60 l**

Vendor:  
**1221102-060**  
 Vendor:  
 1221102-060-01-999  
 Barcode:  
 4014835719668



**60 l, տպագիր տակառ**

Vendor:  
**1221102-D60**



**208 l**

Vendor:  
**1221102-208**  
 Vendor:  
 1221102-208-01-999  
 Barcode:  
 4014835719682



**208 լ տպագիր տակառ**

Vendor:  
**1221102-D28**



**1 000 լ**

Vendor:  
**1221102-700**

**RAVENOL MTF-1 SAE 75W-85** is a PAO based full synthetic, low-viscosity transmission oil for special manual transmissions, transfer cases and differential gears.

**RAVENOL MTF-1 SAE 75W-85** is designed based on special selected base oils and specially coordinated additive treatment. This exceeds the needs of today's application requirements.

**RAVENOL MTF-1 SAE 75W-85** is outstanding for use under severe mechanical and thermal stress on transmission oils, even with extended oil change intervals.

## Application Note

**RAVENOL MTF-1 SAE 75W-85** is high-performance gear oil for manual transmission, transfer cases and differential gears.

## Characteristics

- Excellent thermal stability.
- High protection from rust, corrosion, foaming.
- Low solidification point.
- Excellent EP properties.
- Good shifting behavior in low temperatures.
- Extended life.
- Fuel savings.

RAVENOL special transmission fluids are special developments for special gears and cannot be selected on the basis of technical parameters (viscosity, etc.). Therefore the decision was made not to give technical data. Please note: RAVENOL special transmission fluid is exclusively to apply under the original number, as indicated in the product information. If you are unsure about the right transmission fluid, ask your workshop or dealership for advice on the transmission type and OEM original number or ask our experts, making sure to state the VIN code (vehicle identification number) of your vehicle. Misapplication of RAVENOL special transmission fluid can lead to malfunction of the transmission shifting problems, increased fuel consumption, unwanted slip behavior, etc. and cause the failure of the transmission. Ravensberger Schmierstoffvertrieb GmbH is not liable for transmission failures in case of wrong selection of RAVENOL special transmission fluid.

## Characteristics

Title	Value	Audit
API	GL-4, GL-5	
Համապատասխանում է արտադրողի պահանջներին	DTFR 13B150 (MB 235.4), Fiat 9.55550-MZ1, GM B0402071, MB 235.4, MTF BOT 0063, MTF BOT 402	
Density at 20 °C	855 kg/m <sup>3</sup>	EN ISO 12185
Գույն	Red	տեսողական
Brookfield Viscosity at -40 °C	38.800 mPa*s	ASTM D2983
Pourpoint	-42 °C	DIN ISO 3016
Copper Strip Test at 121 °C	1b	ASTM D130

## Analogs

### BMW

83229415960, 83222413511, 81229407558, 832222295532, 8322229532, 81222339384, 83222460128, 88889403247, 8072114934, 83222413511

### Chrysler

04874459, 04637579, 68256847AA, 05136035AD, 05136035AC, 5136035AA, 05136035AA, 05136035AB, 05136035GB, K05136035AA, K05136035AB, K05136035AC, K05136035AD, K05136035GB, 05136035GC, 05136035GA, 5136035AC, 68210057GA, 68210057GB, 68210057AB, 68210057AA, 4874459

### FEBI

48785

### Ford

4874459

### General Motors

93740335, B0402071, 9120541, 88861800, 93740319, 19354794, 93740025, 19369226, 104119, 10953477, 88862473, 94545051, 19351860, 1940704, 1940764, 1940768, 19351859, 104104, 1940182, 93165290, 12799117, 89021233, 89020826, 93165291, 1940183

### Hyundai Motor

0895000020A, 0430000110, 430000110, 0430000140, 0895000020B

### MAN

09110700368

### Mercedes-Benz

A001989590309, A001989590310, A002989110309, A0029891103, A002989110310, A002989110315CDHB, A9909890900098609, A001989140309, A001989140312, A094989040009, A0019891403, A001989140314

**Mitsubishi**

MSC99091T, 3790227, 3790401, MZ320026, MZ3790401, MZ320197, MZ320025, MSC99090T, MZ320340, 3717401, 3717610, MZ313376

**Nissan**

KLE2SN00M1, 999MPMTF00P, KE91699931, KE91699931R, KLD2675802, KLD2M75802, KLD2675801, KE91699952, KE91699941, KE91699941R, KLD2675820, KE91699962R

**SsangYong**

0000000481

**Suzuki**

9900022B30000, 9900022B65045

**Volkswagen**

G05251350

**Volkswagen Group**

G052513A2, G052513, G055190

**ZF**

0671090507, 0671090509, 0671090508

**YA3**

000000473402100, 000000473402101, 473402101, 473402100, 000000473402201, 473402201

**Out of production**

<b>Product</b>	<b>Vendor</b>	<b>Barcode</b>
1 l	1221102-001-01-100	4014835735811 2200000018236
10 l	1221102-010-01-999	