



# RAVENOL MTF-1 SAE 75W-85

**Kategorie:** Gear oil for manual transmissions and drive axis

**Artikelnummer:** 1221102

**Viscosity:** 75W-85

**Specification:** API GL-4, API GL-5

**Oil type:** Full synthetic

**Recommendation:** DTFR 13B150 (MB 235.4), Fiat 9.55550-MZ1, GM 1940182, GM 93740319, Hyundai 04300-00110, Hyundai 04300-00140, Hyundai 08950-00020-A, Hyundai 08950-00020-B, MB 235.4 (A 001 989 14 03), Mitsubishi 3717610, MTF BOT 0063 für F35/MU3 5-speed SAAB/GM/Opel, MTF BOT 402, Nissan 999MP-MTF00P, Nissan KE91699931, Nissan KE91699942, Nissan KLD26-75802, Opel/GM B0402071, Toyota 08885-02606, Toyota 08885-81060

**Application:** Passenger car



1L | 1221102-001

4L | 1221102-004

10L | 1221102-010

20L | 1221102-020

20L | 1221102-B20

60L | 1221102-060

60L | 1221102-D60

208L | 1221102-208

208L | 1221102-D28

1000L | 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.

## Technical Product Data

| PROPERTY                       | UNIT              | DATA   | AUDIT        |
|--------------------------------|-------------------|--------|--------------|
| Density at 20 °C               | kg/m <sup>3</sup> | 855,0  | EN ISO 12185 |
| Colour                         |                   | rot    | VISUELL      |
| Brookfield Viscosity at -40 °C | mPa*s             | 38.800 | ASTM D2983   |
| Pourpoint                      | °C                | -42    | DIN ISO 3016 |
| Copper Strip Test at 121 °C    |                   | 1b     | ASTM D130    |

All indicated data are approximate values and are subject to the commercial fluctuations.

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.