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## - Certificate / ProductInformation-

### RAVENOL MTF-1 SAE 75W-85

Art.1221102

Special Fluid

#### Description:

**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 synthetic 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 Directions:

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

#### Quality Classification:

**RAVENOL MTF-1 SAE 75W-85** is tried and tested for aggregates specifying:

Specifications: API GL-4/5

Recommendations:

- General Motors 1940182, 93740319
- Hyundai 04300-00110, 04300-00140, 08950-00020-B, 08950-00020-A
- MB 235.7 A 001 989 33 03, MB 235.4 A 001 989 14 03
- Mitsubishi 3717610
- MTF BOT 402 BOT 0063 for F35/MU3 5-speed SAAB/GM/Opel
- Nissan KLD26-75802, KE91699931, KE91699942, 999MP-MTF00P
- OPEL B 040 2071
- TOYOTA 08885-02606, 08885-81070, 08885-81060

#### Technical Characteristics:

**RAVENOL MTF-1 SAE 75W-85** offers:

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

#### Technical Values:

Characteristics		unit	data	test according to
<b>Colour</b>			red	visual
<b>Density</b>	at 20°C	kg/m <sup>3</sup>	873	EN ISO 12185
<b>Pour point</b>		°C	-45	DIN ISO 3016

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

RAVENOL special transmission fluid is special development for special gear and can not 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. Not sure of the correct transmission fluid, you can ask your garage or the car dealer with respect to the original OEM gear type and number or consult our advisers. It must be specified 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. cause and cause the failure of the transmission.

Ravensberger Schmierstoffvertrieb GmbH does not liable for transmission failures in case of wrong selection of RAVENOL special transmission fluid.

To the best of our knowledge all information reflects the current state of findings and our development. Subject to change. Any reference to DIN standards are solely for product description purposes and do not represent a guarantee. If problems occur please consult a technician.

20.03.14