Ravensberger Schmierstoffvertrieb GmbH Postfach 1163 33819 Werther / Germany

Tel.: +49/5203/9719-0 Fax.: +49/5203/9719-42

# - Certificate / Product Information -

## **RAVENOL ATF T-IV Fluid**

Art. 1212102

SYNTHETIC ATF Professional Line

## **Description:**

**RAVENOL ATF T-IV Fluid** is a synthetic ATF (Automatic Transmission Fluid), designed on the basis of high quality hydrocrack oils with a special additive and inhibition, which ensure a perfect function of the automatic transmission.

**RAVENOL ATF T-IV Fluid** is universal ATF (Automatic Transmission Fluid) for automatic transmission of Toyota und Aisin AW.

**RAVENOL ATF T-IV Fluid** guarantees maximum wear protection in all operating conditions.

#### **Application directions:**

**RAVENOL ATF T-IV Fluid** was developed for use in automatic transmission, especially for Toyota and Aisin AW

RAVENOL ATF T-IV Fluid can replace T, T-II and T-III Fluids.

It is advisable to flush with RAVENOL ATF T-IV Fluid before filling with RAVENOL ATF T-IV Fluid.

### **Quality classification:**

RAVENOL ATF T-IV Fluid is tried and tested for aggregates specifying:

Fulfils the requirements for automatic transmission of Toyota and Aisin AW:

Recommendations: Aisin Warner Automatic Gearbox, BMW 83 22 7 542 290 for MINI 6-Speed Aisin F21, 83 22 0 402 413 for MINI 6-Speed Aisin F21 (only US), FORD 1327936, WSS-M2C924-A, XT-8QAW, General Motors 9986195, OPEL/GM 1940771,1940774, Land Rover LR002748 6-Speed Aisin F21, RENAULT 7711218368 SU1 Gear, 7711172225 for transmission SU0 und SU1, TOYOTA JWS 3309, 08886-81016, 00279-000T4, 08886-01705, VOLVO 1161540, VW/AUDI G 055 025 A2, NISSAN 999MP-MTK00P for RE5F22A (Aisin AW55-50SN Nissan Altima, Maxima, Quest, Sentra), Matic K, Mazda K020-W0-049, Suzuki 99000-22800-001, ESSO JWS3317, Land Rover LR022460, Fiat 9.55550-AV1.

## **Characteristics:**

### **RAVENOL ATF T-IV Fluid** offers:

- Very good lubricating properties also at low temperatures in winter
- High, stable viscosity index
- Very low pour point
- Excellent oxidation stability
- Protection against wear, corrosion and foaming
- Good concerted friction characteristic
- Neutral behavior towards sealing materials
- Neutral behavior by inhibition to non-ferrous metals

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.

11.07.18 Page 1 from 2

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#### **Technical Values:**

Characteristics	Unit	Data	Test according to
Density at 20°C	kg/m³	847,0	EN ISO 12185
Colour		red	visual
Pourpoint	°C	-48	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 cannot be selected on the basis of technical parameters (viscosity, etc.). Therefore the decision was made not to give technical data.

<u>Please note:</u> 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.

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11.07.18 Page 2 from 2