Ravensberger Schmierstoffvertrieb GmbH Postfach 1163

33819 Werther

Tel.: 05203/9719-0 Fax.: 05203/9719-40 / 41

# - Certificate / ProductInformation-

### **RAVENOL ATF DEXRON III H**

Art. 1212100

#### **Description:**

**RAVENOL ATF DEXRON III H** is universal ATF (Automatic Transmission Fluid) for all automatic transmission with and without controlled torque converter lockup clutch (so-called GKÜB = gear-clutch-lock) which are required for the transmission fluid type Dexron III H.

**RAVENOL ATF DEXRON III H** is designed on the basis of hydrocracked oils and PAO with special additives and inhibition to ensure the proper operation of the automatic transmission.

#### **Application Directions:**

**RAVENOL ATF DEXRON III H** was developed for use in automatic transmissions with electronically controlled converter lockup clutch.

**RAVENOL ATF DEXRON III H** is especially suitable for use in transmissions with ATF Dexron III H specification.

RAVENOL ATF DEXRON III H is mixable with all ATF brands. It is advised to rinse with RAVENOL ATF DEXRON III H before, beforehand the final filling with RAVENOL ATF DEXRON III H is made.

#### **Quality Classification:**

**RAVENOL ATF DEXRON III H** is approved, tried and tested for aggregates specifying:

Dexron III H, Allison C4, Allison TES-389

<u>Approvals:</u> MAN 339 Typ Z-2, ZF TE-ML 04D, 14B, 16L, 17C, Voith 55.6336.3x Extended Drain (G1363), Allison C4-32642009 (ATF III H), Allison TES-389 AA-33072010 (ATF III H)

Recommendations: MB 236.1, 236.6, 236.9, 236.10, ZF TE-ML 05L, VOLVO Transmission Oil 97341, VOLVO 1161521 and 1161621

## **Technical Characteristics:**

#### **RAVENOL ATF DEXRON III H** offers:

- Very good lubricating properties even at low temperatures in winter
- · high and stable viscosity index
- Very low flow point
- Excellent oxidation stability
- Extensive protection against wear, corrosion and foaming
- Well tuned friction properties
- Neutral behaviour towards sealing materials
- · Neutral behaviour by inhibition towards non-ferrous metals

### **Technical Values:**

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Characteristics		unit	data	test according to
Colour			red	visuell
Density	at 20°C	kg/m³	862	EN ISO 12185
Viscosity	at -40°C	mPa*s	12.100	DIN 51377
-	at 40°C	mm²/s	34,0	DIN 51562
	at 100°C	mm²/s	7,7	DIN 51562
VI			210	DIN ISO 2909
Flash point (COC)		°C	>185	DIN ISO 2592
Pour point \( \)		°C	-51	DIN ISO 3016
Sulphated ash		% wt	0,1	DIN 51575

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

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.