

RAVENOL ATF Dexron III H

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 Notes

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 Classifications

RAVENOL ATF DEXRON III H is tried and tested and proved in aggregates with the following filling instruction:

Specifications

Dexron III H, Allison C4, Allison TES-389

Approvals

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

Practice and tested in aggregates with filling

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

Characteristic

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 behavior towards sealing materials
- Neutral behavior by inhibition towards non-ferrous metals

Characteristics	Unit	Data	Audit
Colour		rot	visual
Density at 20°C	kg/m³	862	EN ISO 12185
Viscosity at -40°C	mPa*s	12.100	DIN 51377
Viscosity at 40°C	mm²/s	34,0	DIN 51 562
Viscosity at 100°C	mm²/s	7,7	DIN 51 562
Viscosity index VI		210	DIN ISO 2909
Flash point (COC)	°C	185	DIN ISO 2592
Pourpoint	°C	-51	DIN ISO 3016
Sulphated ash	%wt.	0,1	DIN 51 575

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

All information correspond to the best of our knowledge to the actual situation of the cognitions and our development. Subject to alterations. All references made to DIN-norms are only for the description of the goods. There is no guarantee. In case there will be any problems please contact the technical service.

02.11.2015

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