



## RAVENOL ATF Dexron III H



ART.-NR. 1212100

1 L | 1212100-001  
4 L | 1212100-004  
10 L | 1212100-010  
20 L | 1212100-020  
20 L | 1212100-B20  
60 L | 1212100-060  
60 L | 1212100-D60  
208 L | 1212100-208  
208 L | 1212100-D28  
1000 L | 1212100-700

**SPECIFICATIONS** ZF TE-ML 16R | CATERPILLAR TO-2 | FORD MERCON M-940717 | MAN 339 TYP V1 | MAN 339 TYP Z1 | MAN 339 TYP Z2 | MB 236.1 | MB 236.5 | MB 236.6 | MB 236.9 | MB 236.10 | NISSAN | VOLVO TRANSMISSION OIL 97341 | VOLVO 1161521 | VOLVO 1161621 | ZF TE-ML 14A | ZF TE-ML 05L | ZF TE-ML 02F | ZF TE-ML 03D | ZF TE-ML 17C | ZF TE-ML 16L

**FABRICATION** SYNTHETIC

**APPROVALS** ALLISON C4-32642009 (ATF III H) | ALLISON TES-389 AA-33072010 (ATF III H) | VOITH 55.6336.3X EXTENDED DRAIN (G1363) | ZF TE-ML 04D | ZF TE-ML 14B | ZF TE-ML 20B | ZF TE-ML 25B (ZF001609)

**RAVENOL ATF DEXRON III H** 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 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.

## 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.

## 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 behavior towards sealing materials



- Neutral behavior by inhibition towards non-ferrous metals

Property	Unit	Data	Audit
Density at 20°C	kg/m <sup>3</sup>	847,0	EN ISO 12185
Colour		rot	visual
Viscosity at 100°C	mm <sup>2</sup> /s	7,2	DIN 51 562
Viscosity at 40°C	mm <sup>2</sup> /s	33,9	DIN 51 562
Viscosity index VI		185	DIN ISO 2909
Brookfield Viscosity	mPa*s	14.200	ASTM D2983
Pourpoint	°C	-51	DIN ISO 3016
Flash point	°C	210	DIN ISO 2592
TBN	mg KOH/g	1,8	ASTM D2896
Foaming Behavior	ml	0/0, 0/0, 0/0	ASTM D892
Copper Strip Test		1b	ASTM D130

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.

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