ATF CVT

Description:

ATF CVT is an ultra high performance automatic transmission fluid, which was developed for the latest generation of CVT-transmissions, where the traction is transmitted by the means of steel tracks or steel thrust belts.

Application:

ATF CVT is particularly designed for Autotronic-transmissions, which are used in the Mercedes A- und B-class. It also has stood the test in many continuous automatic transmissions of diverse constructors (e.g. Audi Multitronic). The constructor's drain intervals have to be regarded.

Properties:

ATF CVT provides

- optimal low temperature properties, which have their seeds in the selected base oils.
- a most stable friction behaviour during its total operation life, whereby a reliable power transmission and low friction losses always are granted.
- outstanding wear protection, also and especially under the high loads, which have to be expected in CVT-transmissions.
- good aging and oxidation stability, which is caused by its special additivation, and an enduring protection against foaming, which is especially important in CVT-transmissions.

Specification / Recommendations:

BMW 8322 0 429 154	Honda HMMF*	Nissan NS-I, NS-II, NS-III
BMW 8322 0 429 159	Hyundai / Kia SP-III	Subaru ECVT, iCVT, iCVT FG / NS-2
Chrysler/Dodge/Jeep NS-II	JASO M358	Subaru Lineartronic High Torque(HAT) CVTF
Daihatsu Amix CVT DC/DFC/DFE	Mazda JWS 3320, GM DEX-CVT	Subaru Lineartronic chain CVTF/CVTF II
Daihatsu TC	MB 236.20	Suzuki CVTF TC, CVT Green 1/2/1V, NS-II
Ford CVT 23	MB A 001 989 46 03	Toyota CVTF TC, CVTF FE
Ford WSS-M2C928-A	Mini Cooper EZL799/EZL799A	VW G 052 180 / 052 516
GM / Saturn DEX-CVT	Mitsubishi NS-II / SP-III / CVT J-1 / J4 / J4+	
Honda ATF-Z1, HCF2	Mopar CVTF+4	

*Verwendung in Honda CVT mit Anfahrkupplung wird nicht empfohlen

Made in Germany

Typical Values:

ATF CVT	Unit	Value	Method
Density at 15°C	kg/m³	845	DIN 51 757
Viscosity at 40°C	mm²/s	36,0	DIN 51 562
Viscosity at 100°C	mm²/s	7,3	DIN 51 562
Viscosity index		173	DIN ISO 2909
Dynamic Viscosity at -40°C	mPa.s	11.900	DIN 51 938
Pourpoint	°C	-51	DIN ISO 3016
Flash point COC	°C	210	DIN ISO 2592

Specification variations in these characteristics may occur. The instructions of manufacturer must be regarded. Further information available by MSDS.

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