

Aykos ATF CVT



High-performance ATF for CVT transmissions

Product description and properties

Aykos ATF CVT was developed as a high-performance automatic transmission oil especially for the latest generation of CVT transmissions, in which traction is provided by steel chains or push link belts.

Aykos ATF CVT provides:

- Outstanding wear protection, especially under the high loads that occur in CVT transmissions.
- Excellent ageing and oxidation stability, supported by a special additive.
- Reliable protection against foaming, particularly important for operation in CVT transmissions.
- Extremely stable friction behaviour over the entire service life for reliable power transmission and low friction losses.
- Optimum low-temperature properties, based on the careful selection of high-quality base oils.

Application

Aykos ATF CVT has been specially developed for Autotronic transmissions such as those used in the Mercedes A and B-Class. It has also proven itself in practice in numerous continuously variable automatic transmissions from various manufacturers, such as Audi (Multitronic). The change intervals specified by the manufacturer must be adhered to.

Specifications / Recommendations

BMW 8322 0 429 154	Honda HMMF(*)
BMW 8322 0 429 159	Hyundai/Kia SP-III (CVT-Model)
Punch CVT	Subaru ECVT, iCVT, iCVT FG / NS-2
Chrysler/Dodge/Jeep NS-2	Ford CVT 23, 30
Chrysler/Dodge/Jeep/Mopar CVT+4	Ford WSS-M2C928-A
Chery CVT (inc. CVT-25 and CVT-18 models)	Ford WSS-M2C933-A
Chery WCF-1	GM / Saturn DEX-CVT
Daihatsu Ammix CVT DC/DFC/DFE	Honda ATF-Z1*, HCF2
Daihatsu TC	Hyundai/Kia CVT-J1
VW/Audi TL521 80 (G 052 180 A1/A2/A6)	JASO M358
Hyundai CVTF	Mazda JWS 3320
MB-236.20	MB A 001 989 46 03
Mini Cooper EZL799/EZL799A/ZF CVT V1	Mercon C
Mitsubishi CVTF-J1 (MMC Diaqueen CVT Fluid J1)	Subaru Lineartronic ECVT
Mitsubishi (Diaqueen) SP-III (CVT model only)	Subaru Lineartronic iCVT
Nissan NS-1, NS-2, NS-3	Subaru Lineartronic chain CVTF/CVTF II
Subaru Lineartronic High Torque (HT) CVTF	Toyota CVTF TC, CVTF FE
Suzuki CVTF TC, CVT Green 1/2/1V, NS-2, CVTF 3320	VW/Audi TL521 16 (G 052 516 A2)
Mitsubishi CVTF-J4 & J4+ (MMC Diaqueen CVT Fluid J4 & J4+)	ELFMATIC CVT

(*) Use in Honda CVT with starting clutch is not recommended.

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Reference values

Aykos ATF CVT	unit	value	Method
Density at 15°C	kg/m ³	847	DIN 51 757
Viscosity at 40°C	mm ² /s	36,0	DIN 51 562
Viscosity at 100°C	mm ² /s	7,3	DIN 51 562
Viscosity Index		173	DIN ISO 2909
Brookfield viscosity at -40°C	mPa.s	12.300	DIN 51 938
Pourpoint	°C	-51	DIN ISO 3016
Flashpoint COC	°C	210	DIN ISO 2592

Article no: 119553-XXX

We reserve the right to make changes to the technical data.
Please observe the regulations of the machine manufacturer.
For further information, please refer to the safety data sheet.

K2 Kfz-Ersatzteile Grosshandel GmbH
Grünbergstraße 40
D-47445 Moers
Telephone: +49 (0)2841-8827000

www.aykos.de
info@aykos.de