

# ALPINE® ATF CVT

## HC-Synthetic ATF for continuously variable automatic transmission (CVT)

### Properties

- Very high viscosity index
- Excellent wear protection for longest life
- Excellent metal-to-metal friction performance for smooth shifting without vibration and outstanding torque transmission
- Excellent viscosity-temperature behaviour
- Excellent ageing and oxidation stability
- Neutral towards common sealing materials

### Application notes

- Universal ATF suitable for continuously variable transmissions with steel push link belts or chains.
  - Do not mix with other transmission oils.
  - Not for use in hybrid CVT's (Honda/Ford), DCT/DSG (double-clutch transmissions) or automatic transmissions.
- Observe manufacturer's instructions!**

### Service description

#### Recommendation\*:

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

TYPICAL PARAMETERS	METHODS	UNITS	ALPINE ATF CVT
Thickness at 15°C	DIN 51 757	kg/m <sup>3</sup>	845
Viscosity 40°C	DIN 51 562	mm <sup>2</sup> /s	36
Viscosity 100°C	DIN 51 562	mm <sup>2</sup> /s	7.3
Viscosity index (VI)	DIN ISO 2909	-	173
Viscosity at -40°C	DIN 51 938	mPa.s	11,900
Pour point	DIN ISO 3016	°C	-51
Flash point COC	DIN ISO 2592	°C	210

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\* meets the requirements of the OEM manufacturer.  
The stated values may vary within the usual commercial range.