



PRODUCT INFORMATION & DATA SHEET

ATF CVT UNIVERSAL

This fully synthetic, fuel-efficient multi-vehicle CVT transmission fluid is engineered with advanced additive technology and long-life friction modifiers to meet the challenging demands of technologically sophisticated Push-Belt and Chain-Driven CVT systems across a wide range of global auto manufacturers, including Audi's stepless Multitronic system controlled by the Dynamic Regulating Program. This excellent CVTF ensures optimum torque transfer, anti-foam, anti-shudder, anti-wear, and improved fuel efficiency when used undiluted. With universal applicability across CVTs, this fluid conforms to the stringent specifications set by prominent automakers such as HONDA HCF-2, NISSAN NS-3, TOYOTA FE, and many more.

Conforming to specifications and recommended for application

- BMW/MINI P/N 83 22 0 429 154, P/N 83 22 0 136 376, P/N 83 22 2 344 207, EZL799, EZL799A
- Daihatsu AMIX CVTF DC, DFC, DFE, DTC
- FCA CVTF+4, NS-2
- Ford CVT23, CVT30, MERCON C, M2C928-A, M2C933-A
- Geely CVTF EX1
- GM CVTF GREEN 2, DEX-CVT, SATURN CVT
- Honda Genuine CVTF, HCF-2, HMMF (Without Starting Clutch)
- Hyundai/Kia CVT1, SP-III CVT
- Mazda JWS 3320 CVT
- MB 236.20, EM-CVT, CVT28
- Mitsubishi CVTF K-1, J-4, J-4+
- Nissan CVTF NS-1, NS-2, NS-2V, NS-3
- Punch EZL799, EZL799A
- Renault CVT CK, CVT FK, CVT SK
- Shell CVTF Green 1V
- Subaru i-CVTF, i-CVTF FG, High-Torque CVTF, Lineartronic CVTF, CVTF-II, CVTF-III, CV-30
- Suzuki CVTF JWS 3320, 4401, Green 1, Green 2
- Toyota CVTF FE, TC
- VW/Audi G 052 180, G 052 516

Vital benefits

- ✓ Ensures smooth, stepless gear ratio transitions
- ✓ Optimized friction for steel belt engagement
- ✓ Minimizes belt slippage and contact fatigue
- ✓ Minimizes foam for consistent pressure control
- ✓ Maintains fluid stability under thermal stress
- ✓ Enhances torque transfer efficiency and response
- ✓ Prevents shudder during low-speed operation
- ✓ Protects metal surfaces from abrasive wear

Areas of application

Developed for mostly all push-belt and chain-driven CVT systems in passenger cars, SUVs, and light-duty trucks. However, this fluid is not recommended for the latest e-/Hybrid-CVT systems, which require fluids with lower viscosity properties.

Service recommendation

We advise draining and replacing the fluid according to the manufacturer's instructions. Be sure to refer to the owner's manual and monitor fluid levels during scheduled service interval. This CVTF should not be used in any AT and DCT transmissions unless recommended by the manufacturer.

Commercially available product compatibility

Compatible with any synthetic and conventional fluid of equivalent performance specifications. However, maximum performance is assured only when used on its own.

Typical properties

Fluid Colour		Red
Viscosity Index (VI)	ASTM D2270	154
Viscosity at 100 °C; mm ² /s	ASTM D445	5.7
Viscosity at 40 °C; mm ² /s	ASTM D445	31.8
Density at 15 °C; kg/m ³	ASTM D4052	851.0
Foam Test	ASTM D892	Pass
Flash Point; °C, open cup	ASTM D92	226
Pour Point; °C	ASTM D97	-45

Disclosure

The product information and typical properties are subject to change without notice. We reserve the right to alter the technical data to align with ongoing technical developments.

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