



PRODUCT INFORMATION & DATA SHEET

CVT UNIVERSAL

High-efficiency universal CVT fluid.

A 'multi-vehicle' Continuously Variable Transmission (CVT) formula developed with advanced synthetic and additive technologies, meets or even exceeds the stringent performance requirement of most push-belt and chain-driven CVT transmissions equipped in modern passenger car and light-duty trucks. This excellent fluid ensures optimum torque transfer properties, anti-shudder, anti-wear and improved fuel economy benefits when use unmixed. Universally applicable in a wide variety of CVTs according to leading manufacturer's specifications, including GM DEX-CVT, Honda HCF-2, Nissan NS-3, Toyota CVT TC, VW G052 516 CVT and more.

Performance levels

BMW/Mini 83220429154/ EZL 799A, Chery CVT, Chrysler/Jeep CVTF +4, Daihatsu Ammix CVTF-DC, Ford MERCON C/ M2C928-A/ M2C933-A/ CVT 30, GM CVT 19260800/ 19299096/ DEX-CVT AC Delco, Honda DW-1 (Without starting clutch)/ Genuine CVTF/ HCF-2/ HMMF, Hyundai/Kia SP-CVT-1, Lexus CVTF TC, Mazda CVTF 3320, MB 236.20, Mitsubishi DiaQueen CVTF-J1/ CVTF-J4, Mopar CVT +4, Nissan Matic D CVT/ NS-1/ NS-2/ NS-3, Subaru High Torque CVT/ Lineartronic CVTF-II/ Lineartronic CVTF-III, Suzuki CVT Green1/ Green2, Toyota CVTF TC/ WS (CVT), VW/Audi G052 180/ G052 516 CVT

Some of the benefits of using this transmission fluid

- A fully synthetic formula features higher viscosity index stability and minimal tendency of thermal-related breakdown versus non-synthetic CVT fluids.
- Exceptional CVT fluid engineered to overcome the challenging demands of most of the push-belt and chain-driven CVTs.
- Excellent friction behavior ensures efficient and quiet gear operation and offer excellent torque transfer performance.
- Long life anti-wear additive system provides comprehensive metal-to-metal wear protection, maximize durability and avoid the need of costly repair.
- Protect against foaming and fluid losses. Contain conditioning agents to prolong seal elasticity to prevent future leak.
- Outstanding lubricant flow at cold-start and high-load operating temperatures ensure crucial components to be protected comprehensively.

Areas of application

A fully synthetic CVT Fluid for push-belt and chain-driven continuously variable transmission systems of all leading car manufacturers.

This fluid is not recommended for the latest Hybrid-CVT and CVTs using a low-viscosity CVT fluid. This fluid is strictly not for application in automatic transmission system and dual-clutch transmission (DCT) system.

Typical properties

Fluid Colour		Red
Viscosity Index (VI)	ASTM D2270	152
Viscosity at 100 °C; mm ² /s	ASTM D445	6.7
Viscosity at 40 °C; mm ² /s	ASTM D445	33.8
Density at 15 °C; kg/m ³	ASTM D4052	851.0
Foam Test	ASTM D892	Pass
Flash Point; °C, open cup	ASTM D92	220
Pour Point; °C	ASTM D97	-45

Service recommendation

Observe the vehicle warranty and owner's manual for the requirement of gear fluid. Follow the operating instructions from manufacturer. Drain and replace with new fluid according to the recommendation. Always check on fluid fill level whenever and during regular service interval.

Commercially available product compatibility

CVT UNIVERSAL is compatible with all standard viscosity CVT fluids. However, peak performance is guaranteed only upon using alone without mixing with other fluid.

Product availability

This product may not be available locally. Contact your local distributor.

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