

FLUIDMATIC CVT MV

Multipurpose Continuously Variable Transmission Fluid

KEY DATA



SUITABLE FOR

- 🔥 BMW P/N EZL 779 / 799A / ZF CVT V1 / 83 22 0 136 376 / 83 22 0 429 154
- 🔥 VW TL 521 80 / 521 16
- 🔥 VW G 052 180 / 052 516
- 🔥 Chrysler NS-2
- 🔥 Chrysler CVT+4
- 🔥 GM DEX-CVT
- 🔥 HONDA HMMF / HCF2 / Z-1
- 🔥 HYUNDAI SP-CVT1
- 🔥 HYUNDAI SP III-CVT
- 🔥 HYUNDAI P/N HY0450000A61
- 🔥 MAZDA JWS 3320
- 🔥 MITSUBISHI CVTF-J1
- 🔥 MITSUBISHI CVTF J-4
- 🔥 MITSUBISHI CVTF J-4+
- 🔥 MITSUBISHI SP-III CVT
- 🔥 MITSUBISHI CVTF ECO J-4
- 🔥 Nissan NS-1 / NS-2 / NS-3 / 2V
- 🔥 Renault P/C CVT CK / SK / FK
- 🔥 SUBARU iCVT / iCVT FG / ECVT / NS-2
- 🔥 SUBARU P/N LINEARTRONIC CHAIN CVT Fluid;
- 🔥 SUBARU P/N LINEARTRONIC CHAIN CVT II Fluid;
- 🔥 SUBARU P/N LINEARTRONIC CHAIN CVT III Fluid;
- 🔥 SUBARU P/N LINEARTRONIC HT CVT Fluid;
- 🔥 SUBARU P/N K0425Y0710;
- 🔥 SUBARU P/N K0425Y0711;
- 🔥 SUBARU P/N K0421Y0700;
- 🔥 SUBARU P/N CV-30
- 🔥 SUZUKI CVTF TC / 3320 / 4401 / Green 1 / Green 2 / Green 1V / NS-2
- 🔥 TOYOTA CVTF TC / FE
- 🔥 TOYOTA P/C THS-II
- 🔥 Audi: P/C Multitronic
- 🔥 Daihatsu: P/N AMMIX CVTF DFE; P/N AMMIX CVTF DC; P/N AMMIX CVTF DFC; P/N Fluid TC
- 🔥 Punch: CVTF-EX1

TECHNOLOGY

Life-boost technology

Your peace of mind solution.

Life-boost technology will maximize the durability of the components and parts of the driveline equipment of your vehicle.

Our products will offer the best services as your vehicle will require drastically less maintenance providing reduced Total Cost Ownership (TCO) with on top a significant extended drain interval. A solution which offers a peace of mind throughout the normal lifetime of your vehicle.



APPLICATIONS

Thanks to FLUIDMATIC CVT MV outstanding power transmission ratios and fuel economy capability, many manufacturers especially in Asia intend to equip their new vehicles with this kind of transmission.

This lubricant is a high performance, continuously variable transmission fluid designed to meet the service fill used in many Asian, North American and European designed vehicles. This Multi-vehicle fluid has been developed to be used in all belt and chain CVTs. Thanks to this Multi-vehicle fluid, it provides smoother, consistent all-weather step-less shifting, and allaround lubrication protection of the transmission components to help extend transmission service life and provide a smooth driving experience. Highly recommended for refill of pulley-based continuously variable transmissions in Japanese and Korean designed vehicles where it emphasis on Anti Shudder Durability performance.

PERFORMANCES & CUSTOMER BENEFITS

- Outstanding metal-to-metal friction performances: FLUIDMATIC CVT MV provides high static and dynamic metal friction performances and has demonstrated very stable friction performances during endurance tests.
- These outstanding performances provide intended fuel economy benefits and increased the durability of both, the fluid and the gearbox.
- Improved anti-shudder durability: Endurance test has shown that FLUIDMATIC CVT MV performs excellent wet clutch performance with less noise, vibration and hardness. That's why FLUIDMATIC CVT MV suits for CVT equipped with either a torque converter clutch or a wet start clutch.
- Superior wear protection on both push-belt and pulleys elements and very good scuffing resistance on gears.
- Excellent low temperature properties provide easier start-ups and improved lubrication at low ambient temperatures.
- Very good thermal and oxidation stability for long and consistent temperature performance.
- Effective foam control properties provide consistent shifting performance and reduce fluid losses in severe service.
- Excellent parts material compatibility.

CHARACTERISTICS *

TEST	UNIT	TEST METHOD	RESULT
Density at 15°C	kg/m ³	ASTM D4052	851
Kinematic viscosity at 40°C	mm ² /s	ASTM D445	32.84
Kinematic viscosity at 100°C	mm ² /s	ASTM D445	7.091
Viscosity index	-	ASTM D2270	187
Pour point	°C	ASTM D97	-48
Flash Point	°C	ASTM D92	224

*The characteristics given above are obtained with a standard tolerance threshold during production and may not be considered specifications.

RECOMMENDATIONS FOR USE

Before using the product, the vehicle's maintenance guide should be checked. Oil changes should be carried out in accordance with the manufacturer's recommendations.

The product should not be stored at temperatures over 60°C. It should be kept away from sunlight, intense cold and extreme temperature fluctuations. If possible, the packaging should not be exposed to the elements. Otherwise, the drums should be laid horizontally in order to avoid any contamination from water and to prevent the product's label from rubbing off.

HEALTH, SAFETY AND THE ENVIRONMENT

Based on the toxicological information available, this product should not cause any adverse health effects, provided it is used for its intended purpose and in accordance with the recommendations laid out in the Safety Data Sheet (SDS).

This can be obtained on request from your local reseller and is available for consultation at <https://ms-sds.totalenergies.com>.

This product should not be used for any purposes other than the ones for which it is intended.



TotalEnergies Lubricants / Last update of this datasheet: May 23 / FLUIDMATIC CVT MV

Some variations can be expected under normal production conditions, but these should not affect the product's expected performance irrespective of the site. The information contained in this document is subject to change without notice. Our products can be viewed on our website at www.lubricants.totalenergies.com.