



# FLUIDMATIC CVT MV

## Multipurpose Continuously Variable Transmission Fluid

### PERFORMANCES LEVELS

#### Meets the requirements

- ✓ Mercedes-Benz MB 236.20
- ✓ Ford Mercon C
- ✓ Audi/VW TL 52180
- ✓ Chrysler/Dodge/Jeep CVTF+4
- ✓ GM/Saturn DEX-CVT
- ✓ Nissan NS-1/NS-2/NS-3
- ✓ Hyundai-Kia SP-CVT 1

#### Suitable for

- ✓ Audi/Volkswagen: G 052 180 / G 052 516
- ✓ BMW: 8322 0 136 376 / 8322 0 429 154
- ✓ Ford: CFT23 / CFT30
- ✓ Mini Cooper: ZF CVT V1

### 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 all-around 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 emphasizes on Anti Shudder Durability performance

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## 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**

## PHYSICAL AND CHEMICAL CHARACTERISTICS

FLUIDMATIC CVT MV	Unit	Method	Value
Colour	-	ASTM D1500	Red
Density at 15°C	kg/m <sup>3</sup>	ASTM D4052	851
Kinematic Viscosity at 40 °C	mm <sup>2</sup> /s	ASTM D445	32,84
Kinematic Viscosity at 100°C	mm <sup>2</sup> /s	ASTM D445	7,091
Brookfield Viscosity at -40°C	cP	ASTM D2983	9700
Viscosity Index	-	ASTM D2270	187
Pour Point	°C	ASTM D97	-48
Flash Point	°C	ASTM D92	224

\*The features mentioned above are average values obtained with some variability in production and do not constitute a specification

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## RECOMMENDATIONS FOR USE

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Before using the product, it is important to check the service manual of the vehicle: the drain is carried out according to the manufacturer's requirements.

The product should not be stored at a temperature above 60 °C while avoiding exposure to strong sunlight, extreme cold or high temperature variations.

All packages should be protected from bad weather conditions. Otherwise, the drums should be stored horizontally to avoid a possible contamination by water and the damage of the product label.

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## HEALTH, SAFETY AND ENVIRONMENT

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Based on available information, this product does not cause adverse health effects when used in the intended application and the recommendations provided in the Safety Data Sheet (MSDS) are followed. The information is accessible on request from your local dealer or on the website [www.quickfds.com](http://www.quickfds.com).

This product should not be used for applications other than those for which it is intended.

If disposing of used product, take care to protect the environment and comply with local regulations.

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