



Mobil CVTF Multi-Vehicle

Mobil Passenger Vehicle Lube , Belgium

Continuous Velocity (Automatic) Transmission Fluid

Product Description

Mobil CVTF Multi-Vehicle is a premium fully synthetic lubricant formulated from selected high-quality synthetic base oils combined with an advanced additive system designed to meet the service fill needs of the broadest range of wet continuously variable (step-less) transmissions in vehicles from European and Asian car builders.

Its versatility of use is a plus for workshops aiming to ensure an optimal service to their customers while simplifying their operations and product management.

Features and Benefits

Mobil CVTF Multi-Vehicle provides consistent all-weather smooth shifting and lubrication protection of the transmission components to help extend transmission service life and provide a comfortable driving experience.

- Excellent protection of the transmission against wear, rust and corrosion helps preserve the transmission life
- Stable, optimised friction characteristics and outstanding torque capacity retention provide smooth shift feel without NVH (Noise Vibration Harshness) concerns
- Excellent flow properties provide immediate lubrication and protection at cold start-up
- Excellent oil oxidation and shear stability contributes to long fluid life
- Limited oil consumption from leakage as a result of effective foam control properties and compatibility with seal materials

Applications

ExxonMobil supports Mobil CVTF Multi-Vehicle for service fill use in a broad range of belt or chain type continuously variable transmissions. This includes transmission types from Audi, BMW, Jeep, Chrysler, Mini Cooper, Renault, Volvo, VW and Honda, Hyundai, Lexus, Mazda, Mitsubishi, Nissan, Subaru, Suzuki, Toyota...

Based on internal testing, ExxonMobil supports the use of the product in the following applications:

| OEM | SUITABLE FOR USE |
|-----------------|---|
| Audi | Audi Multitronic transmission |
| BMW Mini Cooper | BMW & Mini Cooper EZL 799 fluid / 83 22 0 136 376 / 83 22 0 429 154 |
| | Mini Cooper EZL799 fluid / EZL 799A fluid / ZF CVT V1 fluid |
| Chery | Chery CVT transmission |
| Daihatsu | Daihatsu AMMIX CVT Fluid DFE |
| | Daihatsu AMMIX CVT Fluid DC |
| | Daihatsu AMMIX CVT Fluid DFC |
| | Daihatsu Fluid TC |

| OEM | SUITABLE FOR USE |
|-----------------------|--|
| Chrysler, Dodge, Jeep | Dodge/Jeep/Chrysler NS-2 fluid |
| | Dodge/Chrysler/Jeep/Mopar CVT+4 |
| Fiat | Fiat Tutela Car CVT N.G |
| Fujjyuuko | Fujjyuuko i-CVTF FG |
| GM/Saturn | GM/Saturn DEX-CVT spec, GM1940713 and 1940714 |
| Honda | Honda Multimatic HMMF fluid (without starting clutch) |
| | Honda HCF2 fluid |
| | Honda Z-1 transmission (CVT model, without starting clutch, and car models from 2008 onwards only) |
| | Honda CVT transmission (without a starting clutch) |
| Hyundai/Kia | Hyundai/Kia CVT-1 fluid |
| | Hyundai/Kia SP III transmission (CVT model) |
| Idemitsu | Idemitsu CVTF-EX1 fluid |
| Lexus | Lexus Fluid TC, Fluid FE |
| Mazda | Mazda JWS 3320T fluid |
| MG Rover | MG Rover EM-CVT |
| Mitsubishi | Mitsubishi CVTF-J1 fluid (MMC Diaqueen CVT Fluid J1) |
| | Mitsubishi CVTF-J4 and -J4+ fluid (MMC Diaqueen CVT Fluid J4 and J4+) |
| | Mitsubishi (Diaqueen) SP-III fluid (CVT model only) |
| | Mitsubishi CVTF ECO J4 fluid |
| Nissan | Nissan NS-1, NS-2, NS-3 fluids |
| | Nissan N-CVT |
| Punch | Punch CVT (without starting clutch) |
| Renault | Renault Elf Matic CVT fluid |
| Subaru | Subaru iCVT fluid |
| | Subaru iCVT FG fluid |
| | Subaru ECVT fluid |
| | Subaru Lineartronic chain CVT transmission and CVT II Fluid, K0425Y0710 |
| | Subaru Lineartronic High Torque (HT) CVT Fluid, CV-30, K0421Y0700 |
| | Subaru NS-2 fluid |

| OEM | SUITABLE FOR USE |
|---------|-------------------------------|
| Suzuki | Suzuki CVTF TC fluid |
| | Suzuki CVTF 3320 fluid |
| | Suzuki CVTF 4401 fluid |
| | Suzuki NS-2 fluid |
| | Suzuki CVT Green 1 & 2 fluids |
| | Suzuki CVT Green 1V fluid |
| Toyota | Toyota CVTF TC fluid |
| Volvo | Volvo CVT 4959 fluid |
| VW/Audi | VW/Audi G 052 516 |
| | VW/Audi G 052 180 |
| Zotye | Zotye CVTs |

Notes:

- It is important to note that the respective vehicle manufacturers have not evaluated nor approved the product in these applications, except where noted in the Specifications and Approvals section.
- Mobil CVT Multi-Vehicle should not be used in DCT type automatic transmissions.
- Good maintenance practice dictates that automatic transmissions be checked for proper fluid levels at regular intervals, and that the fluid be drained and replaced at intervals recommended by the manufacturer. Some manufacturers recommend more frequent changes of transmission fluid under severe driving conditions such as those that occur in heavy traffic, in hot weather, or when pulling a trailer.

Properties and Specifications

| Property | |
|--|-------|
| Brookfield Viscosity @ -40 C, mPa.s, ASTM D2983 | 14000 |
| Kinematic Viscosity @ 40 C, mm ² /s, ASTM D445 | 34 |
| Kinematic Viscosity @ 100 C, mm ² /s, ASTM D445 | 7.3 |
| Pour Point, °C, ASTM D97 | -51 |
| Flash Point, Cleveland Open Cup, °C, ASTM D92 | 200 |
| Color, Visual | Red |

Health and safety

Health and Safety recommendations for this product can be found on the Material Safety Data Sheet (MSDS) @ <http://www.msds.exxonmobil.com/psims/psims.aspx>

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Typical Properties are typical of those obtained with normal production tolerance and do not constitute a specification. Variations that do not affect product performance are to be expected during normal manufacture and at different blending locations. The information contained herein is subject to change without notice. All products may not be available locally. For more information, contact your local ExxonMobil contact or visit www.exxonmobil.com

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