



## Mobil CVTF Multi-Vehicle

Mobil Passenger Vehicle Lube , Switzerland

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

OEM	SUITABLE FOR USE
	Daihatsu Fluid TC
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
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

OEM	SUITABLE FOR USE
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 <sup>2</sup> /s, ASTM D445	34
Kinematic Viscosity @ 100 C, mm <sup>2</sup> /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](http://www.exxonmobil.com)

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