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Mobil CVT

Mobil Passenger Vehicle Lube, Brazil

Continuous Velocity (Automatic) Transmission Fluid

Product Description

Mobil™ CVT is a premium full synthetic lubricant formulated for use in a wide variety of North American, European, and Asian vehicles equipped with continuously variable transmissions (CVT).

Features and Benefits

Mobil CVT 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, optimized 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

Mobil CVT is a full synthetic automatic transmission fluid designed to meet the needs of the broadest range of continuously variable transmission designs. Mobil CVT is not recommended for use in AT or DCT 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.

Mobil CVT is suitable for use in a broad range of transmissions. The list below is just a sample of applications where compared test results support the use of Mobil CVT. It is important to note that the respective vehicle manufacturers have neither evaluated nor approved Mobil CVT in these applications except where noted in the Specifications and Approvals section.

Mobil CVT is suitable for use in many passenger vehicles equipped with continuously variable transmissions including:

Audi / Daihatsu / Dodge / Jeep / Ford / GM / Honda / Hyundai / Kia / Mitsubishi / Nissan / Subaru / Suzuki / Toyota / VW

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

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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
Fujijyuuko	Fujijyuuko 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

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OEM	SUITABLE FOR USE
Toyota	Toyota CVTF TC fluid
	Toyota CVTF FE fluid
Volvo	Volvo CVT 4959 fluid
VW/Audi	VW/Audi G 052 516
	VW/Audi G 052 180
Zotye	Zotye CVTs

Properties and Specifications

Property		
Kinematic Viscosity @ 40 C, mm2/s, ASTM D445		
Kinematic Viscosity @ 100 C, mm2/s, ASTM D445	7.3	
Brookfield Viscosity @ -40 C, mPa.s, ASTM D2983		
Color, Visual	Red	
Pour Point, °C, ASTM D97		
Flash Point, Cleveland Open Cup, °C, ASTM D92		
Viscosity Index, ASTM D2270	180	

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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