



# MOTUL MULTI CVTF Continuously Variable Transmission Fluid Fitted Instructions

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## MOTUL MULTI CVTF Continuously Variable Transmission Fluid Fitted Instructions



### MULTI CVTF

**Continuously Variable Transmission (CVT) Fluid  
fitted with chain or belt**

**Technosynthese®**

### TYPE OF USE

High performance synthetic Technosynthese® fluid specially engineered for Continuously Variable Transmission

(CVT) gearbox type.

Suitable for use in a wide range of vehicles fitted with CVT gearboxes using either chain/pulleys or belt/pulleys design.

Especially suitable for vehicles from American car makers GM, FORD, CHRYSLER,..., Asian car makers HONDA, HYUNDAI, KIA, MITSUBISHI, NISSAN, SUBARU, TOYOTA,... or European car makers AUDI, BMW, CITROËN, MERCEDES, PEUGEOT, RENAULT, ...

Attention: not recommended for CVT units fitting hybrid vehicles.

Not to be used in AT (conventional automatic transmission with torque converter) and DCT.

Before use always refer to the owner manual or handbook of the vehicle.

## PERFORMANCES

STANDARDS AND MANUFACTURERS SPECIFICATIONS: **Refer to chart.**

MOTUL MULTI CVTF is a high tech multi vehicles CVT fluid suitable for a wide range of CVT-equipped passenger cars, including belt-CVT and chain-CVT design.

Thanks to its exclusive and dedicated formula, MULTI CVTF:

- Allows fuel economy for cars fitted with CVT automatic gearboxes by providing optimum metal-to-metal friction.
- Provides high anti-shudder performance to avoid engine vibrations for increased comfort.
- Protects gears that are more and more numerous, compact and heavily loaded.
- Gives superior automatic transmission response through smooth shift feel and reduced shift time lag.
- Improves CVT reaction at cold temperature.
- Extends life time duration due to high shear stability at hot temperature and high oxidation resistance.
- Increases wear protection of belt, chain and pulleys.
- Anti-corrosion, anti-foam.

## RECOMMENDATIONS

Can be mixed only with similar lubricants.

Oil change: according to manufacturer's recommendations and adapt according to your own use.

Not recommended for CVT unit fitting hybrid vehicles.

Before use always refer to the owner manual or handbook of the vehicle.

## PROPERTIES

|                            |            |                         |
|----------------------------|------------|-------------------------|
| Color                      | Visual     | Blue                    |
| Density at 20°C (68°F)     | ASTM1298   | 0.843                   |
| Viscosity at 40°C (104°F)  | ASTM D445  | 34.8 mm <sup>2</sup> /s |
| Viscosity at 100°C (212°F) | ASTM D445  | 7.3 mm <sup>2</sup> /s  |
| Viscosity Index            | ASTM D2270 | 182                     |
| Flash Point                | ASTM D92   | 220°C / 428°F           |

| OEM Group             | Specification  |
|-----------------------|--|
| <b>Audi (VAG)</b>     | Multitronic, G 052 180, G 052 516, TL 521 16, TL 521 80  |
| <b>BMW</b>            | EZL 799, #83 22 0136 376, EZL 799 A, #83 22 0 429 154  |
| <b>Citroën</b>        | Elfmatic CVT   |
| <b>Chery</b>          | Chery CVT  |
| <b>Chrysler</b>       | NS-2, CVTF+4   |
| <b>Daihatsu</b>       | CVTF 3320, AMMIX CVTF DFE, AMMIX CVT Fluid DC, AMMIX CVT Fluid DFE, CVT Fluid DFC, Fluid TC  |
| <b>Dodge</b>          | NS-2, CVTF+4, #05191184AA  |
| <b>Fiat</b>           | Tutela Car CVT N.G   |
| <b>Ford</b>           | CVT23, CVT30, MERCON C, WSS M2C 928A, WSS M2C 933A, XT-7QCFT   |
| <b>Fujijyuko</b>      | i-CVTF FG  |
| <b>General Motors</b> | DEX-CVT, GM 1940713, GM 1940714, GM 19260800   |
| <b>Honda</b>          | HMMF (Honda Multi Matic Fluid) CVT model only without wet starting clutch, HCF2, Honda Genuine CVT Fluid, #08200-9006, Honda Z-1 (CVT models only, without starting clutch, not for Honda Jazz & Fit MY2001-2007), Honda CVT-F, Honda HCF-2, #08200-HCF2, #0826099905HE, #087009006, |
| <b>Hyundai</b>        | SP III (CVT models only), Genuine CVTF, SP-CVT 1, CVT-1  |
| <b>Infiniti</b>       | NS-1, NS-2, NS-3   |
| <b>Jeep</b>           | NS-2, CVTF+4, VTF, #05191184AA   |
| <b>Kia</b>            | SP III (CVT models only), SP-CVT 1, CVT-1  |
| <b>Lexus</b>          | Fluid TC, CVTF 3320, CVT FE, Fluid FE  |
| <b>Lifan</b>          | Lifan CVT  |
| <b>Mazda</b>          | CVTF 3320, JWS 3320  |
| <b>Mercedes Benz</b>  | MB 236.20, A 001 989 46 03   |
| <b>MG-Rover</b>       | EM-CVTF  |


|                   |  |
|-------------------|--|
| <b>Mini</b>       | EZL 799, #8322 0136376, COOPER EZL 799 A, #83220429154, ZF CVT V1  |
| <b>Mitsubishi</b> | Dia Queen CVTF-J1 (MMC Diaqueen CVT Fluid J1), SP III (CVT model only), #MZ313973<br>Dia Queen CVTF-J4, Dia Queen CVTF-J4+ (MMC Diaqueen CVT Fluid J4 and J4+), CVTF ECO J4  |
| <b>Nissan</b>     | NS-1, NS-2, NS-2V, NS-3, #999MP-NS200P, KTF-1, N-CVT   |
| <b>Peugeot</b>    | Elfmatic CVT, Elfmatic CVT MV, # 9735 EF   |
| <b>Renault</b>    | Elfmatic CVT, Elfmatic CVT MV, CVT CK/SK/FK  |
| <b>Rover</b>      | Unipart Transmatic ATF, EM-CVTF  |
| <b>Saturn</b>     | DEX-CVT, #22688912   |
| <b>Seat</b>       | G 052 180, G 052 516   |
| <b>Subaru</b>     | NS-2, Lineartronic CVTF, K0425Y0710, CVT TR580, iCVT FG, CVT TR690, iCVTF, High Torque CVT, Lineartronic II, ECVT, K0425Y0711, Lineartronic chain CVT and CVT II Fluid, Lineartronic High Torque (HT) CVT Fluid, CV30, K0421Y0700, K0425Y0710, Lineartronic chain CVT 3 Fluid, CVT III Fluid |
| <b>Suzuki</b>     | NS-2, CVTF TC, CVTF 3320, CVT Green 1, CVT Green 2, CVTF 4401, CVT Green 1V  |
| <b>Toyota</b>     | TC, CVTF 3320, CVTF FE   |
| <b>Volvo</b>      | CVTF 4959  |
| <b>VW (VAG)</b>   | G 052 180, G 052 516   |
| <b>Zotye</b>      | RDCF01, RDCF02, Zoyte CVTs   |
| <b>Products</b>   | Specification  |
| <b>Elf</b>        | Elfmatic CVT, Elfmatic CVT MV  |
| <b>Esso</b>       | EZL 799, FN1975  |
| <b>Idemitsu</b>   | CVTF-EX1   |
| <b>Mobil</b>      | CVTF 3320  |
| <b>Mopar</b>      | CVTplus4, CVT+4  |
| <b>Punch</b>      | CVTF-EX1   |
| <b>Shell</b>      | Green 1V   |

We retain the right to modify the general characteristics of our products in order to offer to our customers the latest technical development.

Product specifications are definitive from the order which is subject to our general conditions of sale and warranty.

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## Documents / Resources

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|  <p><b>MOTUL MULTI CVTF</b><br/>Continuously Variable Transmission Fluid Fitted<br/>Transmission Fluid Fitted</p> <p><b>FOR DATA</b><br/>This document is a technical specification for the continuously variable transmission fluid fitted to the continuously variable transmission of the following vehicles:<br/>- Nissan NS-2, NS-2V, NS-3, NS-200P, KTF-1, N-CVT<br/>- Mitsubishi Dia Queen CVTF-J1, SP III, Dia Queen CVTF-J4, Dia Queen CVTF-J4+, CVTF ECO J4<br/>- Peugeot Elfmatic CVT, Elfmatic CVT MV<br/>- Renault Elfmatic CVT, Elfmatic CVT MV, CVT CK/SK/FK<br/>- Rover Unipart Transmatic ATF, EM-CVTF<br/>- Saturn DEX-CVT<br/>- Seat G 052 180, G 052 516<br/>- Subaru NS-2, Lineartronic CVTF, K0425Y0710, CVT TR580, iCVT FG, CVT TR690, iCVTF, High Torque CVT, Lineartronic II, ECVT, K0425Y0711, Lineartronic chain CVT and CVT II Fluid, Lineartronic High Torque (HT) CVT Fluid, CV30, K0421Y0700, K0425Y0710, Lineartronic chain CVT 3 Fluid, CVT III Fluid<br/>- Suzuki NS-2, CVTF TC, CVTF 3320, CVT Green 1, CVT Green 2, CVTF 4401, CVT Green 1V<br/>- Toyota TC, CVTF 3320, CVTF FE<br/>- Volvo CVTF 4959<br/>- VW (VAG) G 052 180, G 052 516<br/>- Zotye RDCF01, RDCF02, Zoyte CVTs</p> <p><b>FOR IDENTIFICATION</b><br/>This document is a technical specification for the continuously variable transmission fluid fitted to the continuously variable transmission of the following vehicles:<br/>- Nissan NS-2, NS-2V, NS-3, NS-200P, KTF-1, N-CVT<br/>- Mitsubishi Dia Queen CVTF-J1, SP III, Dia Queen CVTF-J4, Dia Queen CVTF-J4+, CVTF ECO J4<br/>- Peugeot Elfmatic CVT, Elfmatic CVT MV<br/>- Renault Elfmatic CVT, Elfmatic CVT MV, CVT CK/SK/FK<br/>- Rover Unipart Transmatic ATF, EM-CVTF<br/>- Saturn DEX-CVT<br/>- Seat G 052 180, G 052 516<br/>- Subaru NS-2, Lineartronic CVTF, K0425Y0710, CVT TR580, iCVT FG, CVT TR690, iCVTF, High Torque CVT, Lineartronic II, ECVT, K0425Y0711, Lineartronic chain CVT and CVT II Fluid, Lineartronic High Torque (HT) CVT Fluid, CV30, K0421Y0700, K0425Y0710, Lineartronic chain CVT 3 Fluid, CVT III Fluid<br/>- Suzuki NS-2, CVTF TC, CVTF 3320, CVT Green 1, CVT Green 2, CVTF 4401, CVT Green 1V<br/>- Toyota TC, CVTF 3320, CVTF FE<br/>- Volvo CVTF 4959<br/>- VW (VAG) G 052 180, G 052 516<br/>- Zotye RDCF01, RDCF02, Zoyte CVTs</p> <p><b>FOR IDENTIFICATION</b><br/>This document is a technical specification for the continuously variable transmission fluid fitted to the continuously variable transmission of the following vehicles:<br/>- Nissan NS-2, NS-2V, NS-3, NS-200P, KTF-1, N-CVT<br/>- Mitsubishi Dia Queen CVTF-J1, SP III, Dia Queen CVTF-J4, Dia Queen CVTF-J4+, CVTF ECO J4<br/>- Peugeot Elfmatic CVT, Elfmatic CVT MV<br/>- Renault Elfmatic CVT, Elfmatic CVT MV, CVT CK/SK/FK<br/>- Rover Unipart Transmatic ATF, EM-CVTF<br/>- Saturn DEX-CVT<br/>- Seat G 052 180, G 052 516<br/>- Subaru NS-2, Lineartronic CVTF, K0425Y0710, CVT TR580, iCVT FG, CVT TR690, iCVTF, High Torque CVT, Lineartronic II, ECVT, K0425Y0711, Lineartronic chain CVT and CVT II Fluid, Lineartronic High Torque (HT) CVT Fluid, CV30, K0421Y0700, K0425Y0710, Lineartronic chain CVT 3 Fluid, CVT III Fluid<br/>- Suzuki NS-2, CVTF TC, CVTF 3320, CVT Green 1, CVT Green 2, CVTF 4401, CVT Green 1V<br/>- Toyota TC, CVTF 3320, CVTF FE<br/>- Volvo CVTF 4959<br/>- VW (VAG) G 052 180, G 052 516<br/>- Zotye RDCF01, RDCF02, Zoyte CVTs</p> | <p><a href="#">MOTUL MULTI CVTF Continuously Variable Transmission Fluid Fitted</a> [pdf] Instructions<br/>MULTI CVTF, Continuously Variable Transmission Fluid Fitted, Transmission Fluid Fitted,<br/>Continuously Variable Fluid Fitted, Fluid Fitted, Fitted</p> |
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## References

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