Product Data Sheet

**Tomoil™ ATF CVT**

Automatic Transmission Oil

**Product description**

Tomoil™ ATF CVT is an ultra-high-performance fluid engineered with carefully selected synthetic technology base stocks and specially designed for application in the latest generation of Continuously Variable Transmission (CVT) gearboxes, which transmit traction through steel-made traction chains or push-belts. It provides exceptional anti-wear protection and consistent friction characteristics.

**Application**

**Features & Benefits**

• Strong thermal and oxidation stability.  
• Extended drain intervals.  
• Outstanding antiwear, antirust, and anticorrosion technology.  
• High viscosity index   
• Improved foam control   
• Enhanced low-temperature fluidity   
• Compatibility with all common seal materials.

**Typical Properties**

|  |  |  |  |
| --- | --- | --- | --- |
| **Property** | **Unit** | **Test method** | **Typical value** |
| Density at 15°C | g/cm3 | ASTM D4052 |  |
| Kinematic Viscosity at 40°C | mm2/s | ASTM D445 |  |
| Kinematic Viscosity at 100°C | mm2/s | ASTM D445 |  |
| Viscosity Index | - | ASTM D2270 |  |
| TBN (HclO4) | mg KOH /g | ASTM D2896 |  |
| Sulfated Ash | % | ASTM D874 |  |
| Flash Point (COC) | °C | ASTM D92 |  |
| Pour Point | °C | ASTM D97 |  |
| Brookfield viscosity at -40°C | cP | ASTM D2983 |  |

Typical property characteristics are based on current production. Whilst future production will conform to Tomoil™ specifications, variations in these characteristics may occur.

**Performance claims**

• VW TL 52 180 (G 052 180)/TL 52 516 (G052 516)  
• BMW EZL799/EZL799A/8322 0 136 376/8322 0 429 154  
• Daihatsu Ammix CVTF-DC/-DFE/-DFC/-TC  
• Dodge/Jeep NS-2/CVTF+4/MOPAR CVT 4  
• Ford CFT23/WSS-M2C928-A/CFT30/WSS-M2C933-A/Motorcraft XT-7-QCFT/MERCON C  
• GM/SATURN DEX-CVT/CVTF I-Green2  
• Honda HMMF/HCF-2  
• Hyundai/Kia SP-CVT 1  
• Mazda CVTF 3320  
• MB CVT 28/236.20  
• Mini EZL799/EZL799A/ZF CVT V1  
• Mitsubishi DiaQueen CVT Fluid J1/J4/J4+/SP-III (nur/only CVT)  
• Nissan NS-1/-2/-3  
• Punch EZL 799/EZL 799A  
• Renault ELFMATIC CVT  
• Toyota/Lexus CVT TC/FE  
• Subaru NS-2/Lineatronic CVTF/CVT II/High Torque (HT) CVT/i-CVTF/K0425Y 0710/CV-30/e-CVTF  
• Suzuki CVTF 3320/TC/NS-2/CVTF Green-1/-2

**Health, Safety & Environment**

* **Health and Safety**

This product is unlikely to present any significant health or safety hazard when properly used in the recommended application, and good standards of industrial and personal hygiene are maintained.

For further guidance on Product Health & Safety refer to the appropriate Safety Data Sheet which can be obtained upon request or through our website: [www.tomoil.de](http://www.tomoil.de)

* **Protect the Environment**

Take used oil to an authorized collection point. Do not discharge into drains, soil or water.

**Available pack sizes**

* 1 L Canister plastic
* 4 L Canister plastic
* 5 L Canister plastic
* 7 L Canister plastic
* 20 L Canister plastic
* 30 L Canister plastic
* 200 L Drum sheet metal
* 1000 L Container

**Storage**

* We recommend to store all packages under cover.
* Where outside storage is unavoidable drums should be laid horizontally to avoid the possible ingress of water and damage to drum markings.
* Products should not be stored above 60 °C, exposed to hot sun or freezing conditions.

**Notes**

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