

# CHAMPION **ECO FLOW** CVT FLUID

*This is a full synthetic lubricant based on carefully selected very high quality base oils, that has been designed to be used in most CVT gearboxes. It is suitable for continuously variable transmissions, using steel push-belts or chains. It offers outstanding anti-wear protection and stable friction characteristics.*

## APPLICATIONS

OEMs usually recommend specific CVT fluids for their transmissions. By carefully balancing base oils and advanced additives, it has become possible to formulate this fluid that meets the requirements of both European and Japanese CVT manufacturers. This product may not be used in some hybrid vehicles, requiring special fluids.

## FEATURES

*Anti-wear protection: significantly extended transmission life*

*Frictional properties: very smooth gear shifting, no vibration*

*Extended oil life: excellent thermal and oxidation stability*

## SPECIFICATIONS

|                   |                              |                |                      |
|-------------------|------------------------------|----------------|----------------------|
| <b>AUDI</b>       | TL 52180                     | <b>PUNCH</b>   | EZL799/EZL799A       |
| <b>BMW</b>        | 83 22 2 344 207              | <b>RENAULT</b> | CVT CK/SK/FK         |
| <b>BMW</b>        | ATF 5                        | <b>RENAULT</b> | ELFMATIC             |
| <b>BMW</b>        | EZL799/EZL799A               | <b>SUBARU</b>  | e-CVTF               |
| <b>DAIHATSU</b>   | AMIX CVTF DFC                | <b>SUBARU</b>  | High Torque CVTF     |
| <b>DAIHATSU</b>   | AMIX CVTF DFE                | <b>SUBARU</b>  | i-CVTF               |
| <b>DAIHATSU</b>   | AMIX CVTF DTC                | <b>SUBARU</b>  | i-CVTF FG            |
| <b>DAIHATSU</b>   | AMIX CVTF-DC                 | <b>SUBARU</b>  | Lineartronic CV-30   |
| <b>DAIHATSU</b>   | FLUID TC                     | <b>SUBARU</b>  | Lineartronic CVTF II |
| <b>DODGE</b>      | NS-2/CVTF+4                  | <b>SUZUKI</b>  | CVTF 3320            |
| <b>FORD</b>       | CVT23                        | <b>SUZUKI</b>  | CVTF 4401            |
| <b>FORD</b>       | CVT30                        | <b>SUZUKI</b>  | CVTF GREEN 2         |
| <b>FORD</b>       | MERCON C                     | <b>SUZUKI</b>  | NS-2/SHELL GREEN 1 V |
| <b>FORD</b>       | WSS-M2C928-A                 | <b>TOYOTA</b>  | CVT FE               |
| <b>FORD</b>       | WSS-M2C933-A                 | <b>TOYOTA</b>  | TC                   |
| <b>FUJIIYUUKO</b> | i-CVTF FG                    | <b>VOLVO</b>   | CVT 4959             |
| <b>GM</b>         | CVTF GREEN 2/SATURN DEX-CVT  | <b>VW</b>      | G 052 180            |
| <b>HONDA</b>      | HCF-2/HMMF [No Start Clutch] | <b>VW</b>      | G 052 516            |
| <b>HYUNDAI</b>    | SP-CVT1                      |                |                      |
| <b>JEEP</b>       | NS-2/CVTF+4                  |                |                      |
| <b>KIA</b>        | SP-CVT 1                     |                |                      |
| <b>MAZDA</b>      | CVTF 3320                    |                |                      |
| <b>MB</b>         | 236.20/CVT28                 |                |                      |
| <b>MINI</b>       | EZL799/EZL799A/CVT V1        |                |                      |
| <b>MITSUBISHI</b> | CVTF ECO J4                  |                |                      |
| <b>MITSUBISHI</b> | CVTF J-1                     |                |                      |
| <b>MITSUBISHI</b> | CVTF J-4                     |                |                      |
| <b>MITSUBISHI</b> | CVTF J-4+                    |                |                      |
| <b>NISSAN</b>     | NS-1/NS-2/NS-3/Matic W       |                |                      |

### CHAMPION CHEMICALS NV

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[www.championlubes.com](http://www.championlubes.com)





## TYPICAL CHARACTERISTICS

| Test                          | Method     | Unit               | Average results |
|-------------------------------|------------|--------------------|-----------------|
| Density at 15°C               | ASTM D4052 | g/ml               | 0.844           |
| Kinematic viscosity at 40°C   | ASTM D445  | mm <sup>2</sup> /s | 32.9            |
| Kinematic viscosity at 100°C  | ASTM D445  | mm <sup>2</sup> /s | 7.1             |
| Viscosity index               | ASTM D2270 |                    | 187             |
| Pour point                    | ASTM D6892 | °C                 | -54             |
| Brookfield viscosity at -40°C | ASTM D2983 | mPa.s              | 10600           |
| Flash Point COC               | ASTM D92   | °C                 | 188             |
| Colour                        | VISUAL     |                    | RED             |

We reserve the right to alter the general characteristics of our products in order to let our customers benefit of the latest technical evolutions.

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