

# URE Product Data Sheet

## **AUTOTRONIC CVTF HIGH**

#### **Product Description:**

Autotronic CVTF High Fluid is blended from high-performance synthetic base oils and carefully selected additives, including friction modifiers, detergent-dispersants, oxidation inhibitors, viscosity index improvers, corrosion inhibitors, and defoaming agents. Autotronic CVTF High Fluid is an automatic transmission well-balanced fluid specially designed for use in latest generations of Continuously Variable Transmissions (CVT) which transfer traction via steel-made traction chains or belts. It provides outstanding power transmission ratios and better fuel-economy performance of CVTs as compared with the regular automatic transmissions, many car makers have been adopting CVTs in more and more models.

#### Applications / Benefits:

- Provides excellent friction, oxidation and thermal stability.
- Outstanding anti-wear properties and oil film thickness.
- Excellent low temperature fluidity, reducing start up wear.
- Longer life by using fully synthetic base and carefully selected additives.
- Excellent shear stability for consistent shift.
- Compatible with a wide range of seal.

### **Typical Characteristics:**

| Test Description                    | Method      |       |
|-------------------------------------|-------------|-------|
| Specific Gravity @ 15 °C            | ASTM D 4052 | 0.852 |
| Flash Point, °C                     | ASTM D 92   | 198   |
| Pour Point, °C                      | ASTM D 97   | -45   |
| Kinematic Viscosity, cSt @ 40°C     | ASTM D 445  | 32.2  |
| cSt @ 100°C                         | ASTM D 445  | 7.2   |
| Viscosity Index                     | ASTM D 2270 | 198   |
| Viscosity, Brookfield @ -40°C mPa.s | ASTM D 2983 | 11260 |
| Appearance                          | Visual      | Green |



#### Specifications, Approvals & Recommendations:

| • | Audi/VW (TL 52180; G 052 180; G 052 516)                 | SFU | Chain |
|---|--|-----|-------|
| • | BMW 8322 0 136 376 / 8322 0 429 154 (EZL799 / EZL 799A)  | SFU | Belt  |
| • | Daihatsu Am ix CVTF-DC                                   | SFU | Belt  |
| • | Dodge / Jeep (NS-2, CVTF+4/MOPAR CVT 4)                  | SFU | Belt  |
| • | Ford (CFT30/WSS-M2C933-A/Motorcraft XT-7-QCFT, MERCON C) | SFU | Chain |
| • | Ford (CVT23)   | SFU | Belt  |
| • | GM/Saturn (DEX-CVT)                                      | SFU | Belt  |
| • | Honda (HMMF, HCF-2)                                      | SFU | Belt  |
| • | Hyundai / Kia (SP-CVT 1)                                 | SFU | Belt  |
| • | Mazda CVTF 3320  | SFU | Belt  |
| • | Mini Cooper (EZL 799 / EZL 799A/ ZF CVT V1)              | SFU | Belt  |
| • | Mitsubishi DiaQueen (CVTF-J 1)                           | SFU | Belt  |
| • | Nissan (NS-1, NS-2)                                      | SFU | Belt  |
| • | Punch (EZL 799 / EZL 799A)                               | SFU | Belt  |
| • | Renault ELFMATIC   | SFU | Belt  |
| • | Shell Green 1V   | SFU | Belt  |
| • | Subaru e-CVTF  | SFU | Belt  |
| • | Subaru (i-CVTF, Lineartronic CVTF, K0425Y0710, CV-30)    | SFU | Chain |
| • | Suzuki (CVTF 3320, TC, NS-2, CVTF Green 1)               | SFU | Belt  |
| • | Toyota/Lexus (TC)  | SFU | Belt  |
|   |  |     |       |