

# **UNITED CVTF 100**

### **Product Description:**

United CVTF 100 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. United CVTF 100 Fluid is a new multi vehicle automatic transmission well-balanced fluid specially provided suuitable performance in a wide-range of CVT-equipped passenger vehicles 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.
- 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	0.854
Flash Point, °C	ASTM D 92	190
Pour Point, °C	ASTM D 97	-45
Kinematic Viscosity, cSt @ 40°C	ASTM D 445	35.99
cSt @ 100°C	ASTM D 445	7.21
Viscosity Index	ASTM D 2270	169
Viscosity, Brookfield @ -40°C, mPa.s	ASTM D 2983	14330
Appearance	Visual	Light Red









# Specifications, Approvals & Recommendations:

Vehicle / CVT Fluid	CVT Type	CVT 100
Audi/VW (TL 52180; G 052 180; G 052 516)	Chain	SFU
Ford (CV-30/WSS-M2C933-A/Motorcraft XT-7-QCFT, MERCON C)	Chain	SFU
Subaru (Lineartronic CVTF, high torque CVTF, K0425Y0710)	Chain	SFU
BMW 8322 0 136 376 / 8322 0 429 154 (EZL 799A)	Belt	SFU
Daihatsu Ammix CVTF-DC	Belt	SFU
FCA (CVTF+4)	Belt	SFU
GM (DEX-CVT)	Belt	SFU
Honda (HMMF)	Belt	SFU
Hyundai / Kia (SP-CVT 1)	Belt	SFU
Mazda CVTF 3320	Belt	SFU
Mercedes Benz (MB-Approval 236.20)	Belt	SFU
Mitsubishi DiaQueen (CVTF-J1)	Belt	SFU
Nissan (NS-1, NS-2)	Belt	SFU
Subaru e-CVTF, i-CVT F	Belt	SFU
Suzuki (CVTF 3320, CVTF Green 1)	Belt	SFU
Toyota (TC)	Belt	SFU

SFU: Suitable for Use