

## EMIRATES 1 SYNTHETIC CVT & DCT/DSG

*(High Performance Continuous variable & Dual Wet Clutch Transmission Fluid)*

### DESCRIPTION

**EMIRATES 1 FULLY SYNTHETIC CVT FLUID** is a premium performance, fully synthetic formulation designed for modern Continuously Variable Transmission designs in passenger cars. This specially formulated combination of 100% synthetic base oils and state-of-the-art additive technology ensures peak performance and outstanding fuel economy across a broad range of applications using belt or chain driven technology.

**EMIRATES 1 FULLY SYNTHETIC DCT/DSG FLUID** is a full synthetic lubricant combining carefully selected advanced DCT additive technology with high quality base oils, specifically developed for the dual clutch transmissions (DCT) of modern passenger cars. It ensures trouble-free operation of these gearboxes and excellent wet clutch friction stability.

### APPLICATIONS

**EMIRATES 1 FULLY SYNTHETIC CVT FLUID** is designed for use in Continuously Variable Transmissions manufactured by North American, European, Asian, and other manufacturers around the world. This is a truly universal CVT fluid ideal for a broad application range. Typical applications include: Modern passenger cars utilizing advanced CVT technology.

**EMIRATES 1 FULLY SYNTHETIC DCT/DSG FLUID** is suitable for service fill in the following applications:

- VW, Seat and Skoda 6-speed wet Dual Clutch Transmissions (2003 to present)
- Ford, Volvo, Mitsubishi, PSA and Chrysler 6-speed wet Dual Clutch Transmissions (2007 to present)
- BMW, Porsche & Mercedes-Benz, GETRAG's Power shift 7DCL750 transmissions etc.

This product is not intended for VW dry clutch DSG type 0AM, 02M, 02Q and 02S.

### PRODUCT BENEFITS

- **Advanced additive chemistry - smooth, consistent shift performance**
- **Compatibility - ideal for top-up or complete replacement for OEM fluids**
- **Reduces sludge and varnish build-up**
- **Outstanding low temperature performance**
- **Anti-wear protection**
- **Extended service life**
- **Improved anti-wear protection which contributes to extended transmission life**

### Recommendations / Specifications

**EMIRATES 1 FULLY SYNTHETIC CVT FLUID** Meets or Exceeds the requirements of **Audi/VW** (TL 52180; G 052 180; G 052 516), **BMW** 8322 0 136 376/8322 0 429 154 (EZL799/799A), **Daihatsu Amix** CVTF-DC, CVTF-DFE, **Dodge / Jeep** (NS-2 / CVTF+4/Mopar CVT 4), **Ford** CFT30/WSS-M2C933-A /Motor craft XT-7- QCFT ,**GM/Saturn** (DEX-CVT, CVTF I-Green2), **Honda** (HMMF, HCF-2), **Hyundai/Kia** CVTF (SP-CVT-J1) , **Mazda** CVTF 3320 , **Mercedes Benz** CVT28, 236.20 ,**Mini Cooper** (EZL 799/ EZL 799A/ZF CVT V1) ,**Mitsubishi DiaQueen** (CVTF-J1, CVTF-J4) ,**Nissan** (NS-1, NS-2, NS-3),**Punch** EZL 799/EZL 799A ,**Renault** ELFMATIC ,**Shell Green** 1V ,**Subaru** (NS-2 / Lineartronic CVTF, i-CVTF, K0425Y0710) e-CVTF ,**Suzuki** (TC / NS-2 / CVTF Green 1, Green 2, CVTF 3320) & **Toyota** (CVTF TC, CVTF FE).

**EMIRATES 1 FULLY SYNTHETIC DCT/DSG FLUID** Meets or Exceeds the requirements of **BMW** DCTF -1, MTF LT-5, **CHRYSLER** 68044345EA, **FERRARI** TF DCT -F3, **FIAT** 9.55550-MZ6, **PSA** 9734 S2,**FORD** WSS -M2C 936-A, WSS -M2C936-A, **MB** 236.21, 236.25, **MITSUBISHI** DIA MOND QUEEN SSTF -1,**NISSAN** R35 SPECIAL, **PORSCHE** 000.043.20, 000.043.207.29, 000.043.207.30, **VOLVO** BOT 341 #1161838,**RENAULT** BOT 450 EDC 6-Speed, **VW** G 052 182, G 052 529, G 052 513, TL 52182.

### TYPICAL TECHNICAL PROPERTIES

Product	CVT	DCT/DSG
Color, VISUAL	Amber	RED
Density at 15 <sup>o</sup> C, g/ml, ASTM D4052	0.853	0.850
Kinematic Viscosity at 40 <sup>o</sup> C, mm <sup>2</sup> /s, ASTM D445	34.56	35.25
Kinematic Viscosity at 100 <sup>o</sup> C, mm <sup>2</sup> /s, ASTM D445	7.21	7.1
Viscosity Index, ASTM D2270	180	170
Flash Point(COC), °C, ASTM D92	216	210
Pour Point, °C, ASTM D97	-51	-48
Brookfield viscosity at -40°C, mPa.s, ASTM D2983	12,300	11,500

\*C & B: Clear & Bright

**Note:** The information on this Product Data Sheet is believed to be accurate and is typical of current production. Specifications are subject to change without notice. For additional queries, please contact Emirates 1 Technical Service Department.

**Health and Safety:** Based on available information, this product is not expected to produce adverse effects on health when used for the intended application and the recommendations provided in the Material Safety Data Sheet (MSDS). Safety Data Sheets available on request.

**Available in:** Cartons:12x1 L, 24x1 L, 4x5L 6 x 4 L, 6 x 5 L, Pails: 20 L & 25 L., Drums: 200 L, 208 L

