

PRODUCT DATA SHEET

CROWN TRANSFLUID SYNTHETIC

Transfluid Synthetic is an advanced technology, fully synthetic extra-long drain automatic transmission fluid meeting the requirements of GM DEXRON-VI, It is manufactured with latest additive technology and fully synthetic base.

BENEFITS

- Longer life due to careful base oil and chemistry selection
- Improved fuel economy compared to former GM Dexron fluids
- Excellent low temperature fluidity, reducing start up wear
- Compatible with a wide range of seals
- Optimized friction modifiers to ensure smooth gear change throughout the life of fluid
- Maximizes equipment life by maintaining wear protection and oil film thickness
- Excellent shear stability for consistent shift
- Less deposit formation due to use of outstanding oxidation inhibitors
- Minimizes Cost of repairs over extra-long period of operation.

PERFORMANCE LEVEL

Meets and Exceeds:

- Dexron VI
- Allison TES-295 & C-4
- Allison 3000 Series
- Ford Mercon-V
- JASO 1-A
- MAN 339 Type V-1
- Volvo 97431
- Voith H55.6335.XX
- ZF all 3 & 4 speed transmission
- ZF TE-ML 09
- Can also be used for Toyota T-IV
- BMW Various Specs
- Toyota ATF WS (World Standard)
- Nissan ATF Matic C,D,J & S

Note: It is not suitable to be used in
DCT or CVT applications

APPLICATION

Transfluid Synthetic is specifically designed for 4, 5 and 6 speed automatic transmissions manufactured by GM, other North American & Japanese automaker for all models beyond 2006 as well as earlier model. It is compatible to GM, North America, European and Japanese automatic transmissions that require lower grade Dexron fluids.

PRODUCT CHARACTERISTIC

PROPERTIES	UNITS	VALUE	TEST METHOD
Specific Gravity @ 15 °C	-	0.845	ASTM D-4052
Viscosity @ 40 °C	mm ² /s	5.89	ASTM D-445
Viscosity @ 100 °C	mm ² /s	155	ASTM D-2270
Viscosity Index		223	ASTM D-92
Flash Point, COC	°C	-48	ASTM D-97
Pour Point	°C	Red	Visual
Color	-	1a	ASTM D-130
Copper Strip, 3Hrs @ 100°C	°C	11700	ASTM D-2938
Viscosity Brookfield @ -40°C (max.)	cP		
Product Code	-	348044	