



HB-1240

ULTRA-TRANS

Synthetic ATF

DESCRIPTION

HB-1240 ULTRA-TRANS Synthetic HD ATF TES-295 is a automatic transmission fluid formulated with select synthetic base stocks and next-generation additive technology. It is specifically designed and recommended for use in heavy-duty automatic transmissions in trucks and buses requiring Allison TES-295 fluid. It is also recommended for use in transmissions requiring Allison C-4 and Allison TES-389 specifications and exceeds extended drain requirements of Voith and ZF transmissions.

HB-1240 ULTRA-TRANS Synthetic HD ATF TES-295 also exceeds performance requirements of demanding automotive applications such as police cars, delivery trucks, recreational vehicles and tow-trucks and provides added protection, extended service intervals and extends the service life of critical transmission components.

BENEFITS

- Excellent frictional properties
- Excellent anti-shudder performance
- Superior anti-wear protection
- Protection against transmission varnish and sludge
- Superior thermal stability and oxidation resistance
- Outstanding low-temperature performance

FEATURES

- Formulated with synthetic base stocks for maximum resistance to thermal breakdown
- Provides active anti-wear agents
- Delivers maximum resistance to fluid oxidation
- Advanced friction modifiers

APPLICATIONS

- o Allison TES-295 (extended service warranty), TES-389 & C-4
- o Exceeds extended drain requirements for Voith and ZF transmissions
- o Exceeds most automotive requirements including those previously serviced by GM DEXRON®-III (H) and Ford MERCON® brands, Ford MERCON®-V & Chrysler ATF +4 performance levels
- o **Not recommended for DEXRON® VI, MERCON® SP & LV, Ford ATF Type F or CVT applications**

Typical Properties

Density, g/cm ³ @ 15° C	0.8610
API Gravity	35.4
Viscosity Brookfield cP @ -40° C	8,700 Max
Viscosity, cSt @ 40° C	35.6
Viscosity, cSt @ 100° C	7.3
Viscosity Index	182
Flash Point, C° (F°)	234 (457)
Pour Point, C° (F°)	-51 (-60)
Fluid Color	Red
Seal Compatibility Test, GM6297M	Pass
Foam Test, GM6297M	Pass

Typical test data are average values only. Minor variations which do not affect product performance are to be expected during normal manufacturing.

