

## *Synthetic Commercial TES-295 ATF*

**Hartland Synthetic Commercial TES-295 ATF** is a premium quality, synthetic lubricant used in heavy-duty automatic transmissions. It is formulated with the quality level to support extended drain intervals, where applicable.

**Hartland Synthetic Commercial TES-295 ATF 295** meets a TES-295 quality synthetic automatic transmission fluid designed for use in Allison transmissions according the recommendations of Allison per document #1099D.

**Hartland Synthetic Commercial TES-295 ATF** is formulated to meet or exceed the following specifications:

- Allison TES-295
- Allison C-4
- GM Dexron® III
- Ford MERCON®
- ZF TE-ML 14C
- Voith G 607 & G 1363

### Properties:

- Excellent thermal & oxidative stability for long transmission life
- Exceptional all weather performance in both hot and cold temperature extremes
- Durable friction properties ensure smoother shifting transmissions
- Shear stable for long term viscosity protection

### Typical Technical Properties

Kinematic Viscosity @ 100°C, cSt (ASTM D-445)	7.41
Kinematic Viscosity @, 40°C cSt (ASTM D-445)	37.14
Brookfield Viscosity @ -40°C (cP)	8411
Density @ 60°F (lb/gal)	7.038
Flash Point, °C (°F)	230 (446)
Pour Point, °C (°F)	-55 (-67)
Four Ball Wear Test (ASTM D-4172B: 40 kg, 75°C, 1200 rpm, 1 hr) mm	0.45
Copper Corrosion (150°C, 3 hr.)	1B