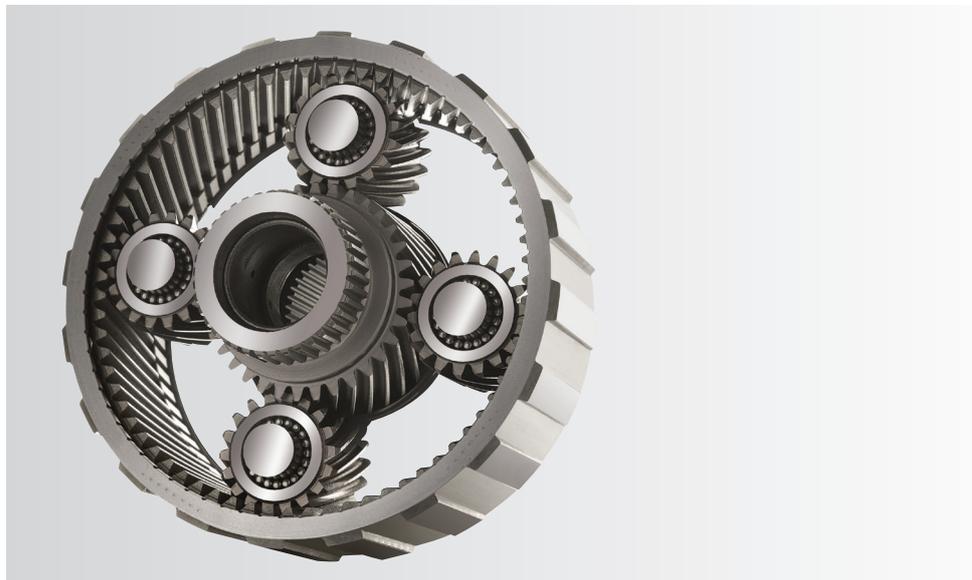


DRIVELINE

HiTEC[®] 2178

Transmission Fluid Additive Package



Cost-effective Allison TES-439 Powershift Transmission Additive

HiTEC® 2178 Transmission Fluid Additive Package

Cost-effective Allison TES-439 Powershift Transmission Additive

Automatically **First**™ 

Key Performance Benefits

HiTEC® 2178 transmission fluid additive package is specifically designed for use in Off Road powershift transmissions, and meets the requirements of Allison TES-439 and Allison C4.

HiTEC® 2178 additive package also provides the following benefits:

- Allison TES-439 performance at low treat-rate of 4.38% wt.
- Contains no Viscosity Index Improvers (High Shear Stability)
- Excellent Oxidation Performance
- Robust friction on Graphite and Paper

Recommended Dosage

The recommended treat-rate for HiTEC® 2178 transmission fluid package is 4.38% wt. with suitable base stocks. Please contact your Afton Chemical representative for specific recommendations.

Typical Characteristics

Appearance:	Dark brown viscous liquid
Density at 15°C, g/ml:	1.075
Flash Point, °C (PMCC):	135 min.
Kinematic Viscosity at 100°C, mm ² /s:	28

Handling Information

Max Handling Temp: 70 °C
 Shelf Life: 3 months at 40 °C
 36 months at 15-30 °C