Full Synthetic ATF 668

STARFIRE Full Synthetic ATF 668 is a fully synthetic transmission fluid that is suitable for use when an application is calling for the Allison TES 668® specification, and is backwards compatible for applications recommending Allison TES 295®. The fluid is designed to meet the demanding requirements of modern heavy duty automatic transmissions. The synthetic base oil composition enables excellent performance even in some of the harshest of operating conditions. It offers outstanding gear shifting and power transfer performance. Versus conventional ATF fluids, the inherently high viscosity index and stability of STARFIRE Full Synthetic ATF 668 helps protects against thermal breakdown at high operating temperatures, while still providing outstanding performance at sub-zero temperatures.

FEATURES

- Enhanced, long-term frictional properties
- Exceptional thermal and oxidation stability.
- Outstanding film-strength and anti-wear properties
- Excellent low-temperature fluidity
- Exceptional shear stability
- Compatible with mineral ATF fluids

SUITBALE FOR USE:

- Allison TES 668
- Allion TES 295

Typical Properties	
Density @ 15 C, kg/m3, ASTM D4052	836.2
Kinematic Viscosity @ 40 C, mm2/	36.5
Pour Point, °C	-54
Viscosity Index	154
Flash Point, °C	233
BrookfiBrookfield Viscosity @ -40	11000
Kinematic Viscosity @ 100 C	6.85