



Maxtron® ATF SS8

Full-Synthetic Allison Approved Automatic Transmission Fluid

General Description

Maxtron® ATF SS8 is a specially designed ATF fluid approved by Allison for the Allison TES 668® specification. The Maxtron ATF SS8 fluid is on the Allison Approved list. This ATF is designed for heavy and light duty automatic and power shift transmissions in trucks, buses and other commercial equipment operating under severe and extended drain conditions.

The unique formulation contains premium synthetic base oils that provide exceptional wide temperature range performance. The specialized advanced additive package allows for use in all Allison TES 668 applications while covering the previous TES 295® specifications. The additive composition provides superior clutch friction control and wear protection, while also preventing buildup of deposits, sludge and foam.

Maxtron ATF SS8 formulation has anti-wear and anti-oxidation technology. This coupled with premium base oils allow for extended drain intervals, overall reducing your cost of operation and downtime.

Always refer to OEM manufactures' recommendation for extended drain intervals.

Features and Benefits

- **Approved for Allison TES 668:** Backed by Allison for use in TES 668 and TES 295 application while still under the OEM warranty.
- **Stable Frictional Properties:** Outstanding frictional characteristics provide anti-shudder, and reduced noise vibration throughout service.
- **Wear Protection:** Shear stability, viscosity retention and increased film strength reduce wear on gears, bearings and clutches to provide longer transmission life.
- **High-Temperature Protection:** Excellent thermal, oxidation, sludge, corrosion, and deposit control for protection through the toughest conditions.
- **Cold Temperature Fluidity:** Superior cold temperature flow characteristics allow for ease of pumping, reduced wear and good shifting capabilities, even at extremely low temperatures.

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Typical Applications

Meets or exceeds performance requirements and can be used in applications where manufacturers recommend the use of:

Licensed and Approved for:

- Allison TES 668, and TES 295
- Allison TES 389, TES 468
- Volvo 97340, 97341
- MB 236.92

Meets or Exceeds:

- Ford P/N XT-2-QDX/ P/N XT-5-QM
- Voith Transmissions H55.6335, H55.6336
- MAN 339 Type V1, V2
- GM Dexron[®] III-H, III-G, II-D
- JASO M315 Type 1A

Typical Customers

Owners and operators of:

- On-/Off-Highway Trucks and Equipment
- Highway, City, and School Buses
- Commercial Vehicles and Vans
- Emergency Vehicles
- Motor Homes
- Refuse Trucks
- Agriculture Equipment

Typical Properties

Viscosity, cSt @ 40°C	34.81
Viscosity, cSt @ 100°C	6.95
Viscosity Index	165
Pour Point, °F	-54
Brookfield cP @ -40°C	11740
NOACK @ 200 C	2.3%
Color	Amber

The typical properties listed reflect the general characteristics of the product, and are not manufacturing specifications. Normal batch-to-batch variations should be expected.

Health & Safety

A complete safety data sheet is available by calling 1-651-355-8438 or visit cenex.com/sds-library.