TRIAX
PREMIUM LUBRICANTS

PRODUCT
DATA SHEET

TRIAX ATF XT

FULL SYNTHETIC ATF FOR CHRYSLER ATF +4 AND MOPAR ATF +4 APPLICATIONS

TRIAX ATF XT is a fully synthetic automatic transmission fluid specifically engineered to meet and exceed the performance requirements of Chrysler MS-9602 and earlier ATF+ series specifications. Formulated with premium synthetic base oils and advanced friction modifiers, this fluid delivers exceptional transmission performance, thermal stability, and component protection across a wide range of operating temperatures. TRIAX ATF XT is designed for use in modern automatic transmissions requiring ATF+4 or earlier ATF+3, ATF+2, or ATF+ specifications. It provides smooth and consistent shifting, outstanding anti-shudder durability, and excellent film strength for superior wear protection. Its optimized viscosity characteristics ensure efficient performance in both high and low temperature conditions, making it suitable for severe duty applications such as towing and high-load driving.

This fluid is also fully compatible with factory-fill ATF+4 and can be used for top-offs or complete fluid changes without risk of mixing or performance degradation.

PERFORMANCE HIGHLIGHTS

- **Sure Shift™ Technology for Smoother Shifting -** Advanced frictional optimization ensures seamless, precise gear changes with zero hesitation, slippage or sticking — even under high load or extreme temperatures.
- **Eliminates Shudder and Vibration -** Designed to suppress and prevent torque converter shudder and driveline vibration, delivering a smooth, quiet, and comfortable driving experience. Prevents shift quality degradation, ensuring like-new performance for long drain intervals
- **Superior Wear Protection -** High-performance additive system protects internal components from wear and scoring, extending transmission life under severe service conditions.
- **Extended Fluid Life and Thermal Stability**
  Fully synthetic base oils resist oxidation and breakdown, maintaining consistent performance over extended drain intervals and in high-heat environments. 100,000 mile extended service and is capable of “Fill For Life” service in normal driving conditions**

SPECIFICATIONS

Use where applications call for the following specifcations, OEM part numbers or approvals. Formulated to meet or exceed the performance requirements of Chrysler MS-9602 (ATF+4)

- Chrysler MS-9602 (official ATF+4 spec)
- Mopar ATF +4, ATF+3
- SAE J300 / J306 viscosity requirements for ATF

BACKWARDS COMPATIBILITY WITH

- ATF+3 (MS-7176E)
- ATF+2 (MS-7176D)
- ATF+ (MS-7176C)
- Type 7176 fluids

VEHICLE APPLICATIONS

- All Chrysler, Dodge, Jeep, RAM vehicles requiring ATF+4
- Some Fiat models using Chrysler automatic transmissions
- Certain Hyundai and Kia vehicles (older models only)
- Power steering and transfer cases requiring ATF+4

Property	Typical Value	Test Method
Color	Red	Visual
Viscosity @ 40°C	34 cSt	ASTM D445
Viscosity @ 100°C	7.5 cSt	ASTM D445
Viscosity Index	198	ASTM D2270
Pour Point	-48°C	ASTM D97
Flash Point	>200°C (392°F)	ASTM D92
Brookfield Viscosity @ -40°C	≤ 10,000 cP	ASTM D2983
Density @ 15.6°C (60°F)	0.862 g/cm³	ASTM D4052
Oxidation Stability (100 hrs)	Pass (Low varnish, low sludge)	ASTM D943
Foaming (Seq I, II, III)	Pass (≤20/0 ml typical)	ASTM D892
Copper Strip Corrosion	1a	ASTM D130
Elastomer Compatibility	Pass A	STM D471
Shear Stability (KRL @ 20 hrs)	Excellent	ASTM D6278

Small deviations from these results are expected during the manufacturing process and do not affect product performance or specification compliance.

** Suitable for fill-for-life service refers to normal driving conditions as defined by the vehicle manufacturer. However, in severe service applications—including towing, high-load operation, frequent short trips, extreme temperatures, or stop-and-go driving—fluid replacement at regular intervals may be required to maintain optimal transmission performance and durability. Always consult your vehicle owner's manual for manufacturer-recommended service intervals based on your driving conditions.