



Multi-Trans Plus ATF

Multi-Vehicle Automatic Transmission Fluid

Multi-Trans Plus ATF fluid is a premium lubricant for car and truck automotive transmissions and other applications that require an automatic transmission fluid suitable for use in Ford Motors Mercon and Mercon V, or General Motors Dexron III G and H applications.

Multi-Trans Plus ATF is also suitable for use in most manufacturers and models of automatic transmission applications unless otherwise specified in the vehicle manual for specific makes and year models. Not intended for use in transmissions requiring Type F and vehicles with Continuous Variable Transmissions (CVT). For a complete list of vehicle applications see addendum.

Multi-Trans Plus ATF fluid meets the transmission fluid requirements for Allison automatic transmissions and other heavy-duty equipment that requires a Dexron III G or H or Mercon fluid. It is approved for Allison C-4 and therefore can be used in Allison Powershift transmissions or other torque converter systems that must use this type of fluid.

Multi-Trans Plus ATF also can be used in some hydraulic systems and in several types of rotary compressors under certain service conditions. Its low-temperature properties and resistance to oxidation are important factors in meeting the requirements of this type of service.

Product Features:

- Low Temperature properties
- Resistant to oxidation

Customer Benefits:

- Lubricant flexibility
- Economic affordability
- Able to be used in a number of transmission applications.



Applications

Allison C-4	Mercedes Benz 236.x
Audi G-052-025-A2	Ford MERCON
Chrysler ATF+, ATF+2	Ford MERCON V
Chrysler ATF+2 Type 7176	Mitsubishi Diamond SP-II
Chrysler ATF+3	Mitsubishi Diamond SP-III
BMW LA2634	Nissan Matic-D
BMW LT71141	Nissan Matic-J
GM DEXRON	Nissan Matic-K
GM DEXRON-II	Toyota Type T
GM DEXRON-II D	Toyota Type T-III
GM DEXRON-III G and H	Toyota Type T-IV
GM 9986195	Voith 55.6335.32 (G607)
Honda ATF-Z1 (except in CVTs)	Voith H55.6336.33 (G1363)
Hyundai SP-II & SP-III	Volvo 1161521 & 1161540
JWS 3309	VW TL52162
Kia SP-II & SP-III	ZF TE-ML 14B
MAN 339F	ZF TE-ML 16L
**Chrysler ATF+4	ZF TE-ML-17C

Not recommended for the following applications:

Ford Type F
Ford MERCON-SP
GM DEXRON-VI
Mercedes Benz NAG-2
Toyota WS
Volvo (5-speed)
All CVT applications

**Suitable for use and not applicable in the State of California



Typical Properties

Multi-Trans Plus ATF		
Product Number	210	Test Method
API	32.11	-
Specific Gravity @60°F	0.86327	ASTM D4052
Lbs/Gal	7.189	-
Density	0.86279	-
Flash Point @ °C	171.0	ASTM D92
Pour Point @ °C	-51.0	ASTM D97
ASTM Color	<5.0	ASTM D1500
Viscosity @40°C	7.3	ASTM D445
Viscosity @100°C	34.0	ASTM D445
Viscosity Index (VI)	168	ASTM D2270

These properties are typical of the current production. Variations that do not affect product performance are to be expected depending on blending and manufacturing locations. The information above is subject to change without notice.

Health and Safety:

This product is unlikely to have any adverse health implications or safety hazards when used for its intended application. Avoid contact with skin, use resistant gloves when handling used oil. If skin comes in contact wash immediately with soap and water. For complete information on safe handling and product characteristics please refer to the Material Safety Data Sheet (MSDS) found on our website.

www.royalmfg.com or call (918)-584-2671.

Packaging

options:



Quarts



5 Gal Pails



120 lb. Drums



275/330 Gal Totes



>2000 Gal Bulk