



STAR PREMIUM OILS

We Make Your World Run Smoother

PRODUCT DATA SHEET

D/M Automatic Transmission Fluid CODE: 901

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Star Premium Oils D/M Automatic Transmission Fluids is formulated from special base stocks and high performance additives to provide resistance to heat, oxidation, corrosion, and foaming. These fluids offer protection throughout a wide range of operating temperatures. Star Premium Oils D/M ATF is designed for newer generation, electronically controlled transmissions. It is suitable for use in transmissions built by General Motors, Daimler Chrysler, Ford (except wherever Type F is required), and most foreign manufacturers, where "D"III H, "D" IIE, "M", or Type A Suffix A performance level transmission fluid is specified. Star Premium Oils D/M ATF meets performance requirements of Allison Transmission Division C-4, and major hydraulic manufacturers' requirements for anti-wear hydraulic fluids.

FEATURES

- Superior cold temperature performance
- Wide range of seal compatibility
- Excellent wear protection and oxidation resistance
- Fortified against rust and corrosion
- Meets foam protection requirements
- Superior frictional characteristics with excellent friction retention and smooth shifting

APPLICATIONS

- Star Premium Oils D/M ATF is recommended for applications that require: "D"III H, "D"III G, "D"III E, "M", or Type A Suffix A, "M", M2C138-CJ or M2c 166-H Fluids, Allison C-4 Fluids and Caterpillar TO-2 Fluids

- Star Premium Oils D/M ATF may also be used in: Chrysler transmissions except where Chrysler MS-9602 or MS-7 176 is required (top off is acceptable)

All 1979 or newer transmission built by Ford (exceptions: Ford FMX and pre-1980 C-4 transmissions and where "M" V is required)

Some hydraulic and compressor systems where low temperature flowability is required

Many power-shift transmissions, torque converters and hydrostatic transmissions

- Star Premium Oils D/M ATF *cannot be used in GM transmissions requiring the use of DEXRON®VI automatic transmission fluid. Always consult your owner's manual for recommendations.*

ATF D/M	
Product Code	901
Gravity, API, ASTM D 287	32
Pounds per Gallon	7.2
Flash Point, COC °F (°C) ASTM D 92	365 (185)
Fire Point, COC , °F (°C) ASTM D 92	428 (220)
Viscosity cST, ASTM D 445, at 40°C	32.8
Viscosity cST, at 100°C	7.2
Viscosity cP, at -40°C, ASTM D2983	17,500
Viscosity cP, at -20°C	1,150
Viscosity Index, ASTM D 2270	192
Pour Point, °F (°C) ASTM D 97	-54 (-48)
Color	Red