

Mobil Super ATF D/M

Automatic Transmission Fluid

Product Description

Mobil Super ATF D/M provides the excellent oxidation and friction stability, anti-wear properties, and low-temperature fluidity desired for most automatic transmissions.

Features and Benefits

Advantages and potential benefits offered by Mobil Super ATF D/M over transmission fluids of lower quality are:

- Excellent oxidation stability — resists chemical deterioration over long service periods.
- High viscosity index — retains adequate lubricating body for severe hot-weather service without thickening excessively at low starting temperatures
- Corrosion prevention — provides protection against rusting and corrosion, plus special protection for soldered fittings
- Foaming resistance — contains an effective anti-foaming agent
- Elastomer compatibility — is not harmful to synthetic rubber seal materials.
- Good lubricating characteristics — gives quiet operation, smooth shifting, and excellent wear protection.
- Controlled friction properties — transmission of power is smooth and efficient throughout all normal temperature ranges.

Applications

Mobil Super ATF D/M is recommended by Imperial Oil for use in:

- 2005 and earlier GM vehicles, where Dexron is specified
- 1988 and newer Ford vehicles requiring MERCON specified fluid
- Allison Powershift transmissions in agriculture applications and other torque converter systems requiring an Allison C-4 or DEXRON III specified fluid.

Note: Mobil ATF D/M is not recommended for applications requiring MERCON V or Type F ATF

Mobil Super ATF D/M also can be used as the lubricating oil in several types of rotary air compressors under certain service conditions. Its low-temperature properties and resistance to oxidation are important factors in meeting the requirements of this service. (Please consult the manufacturer service manual for required specs before use).

Good maintenance practice dictates that automatic transmissions be checked for proper fluid levels at regular intervals, and that the fluid be drained and replaced at intervals recommended by the manufacturer. Some manufacturers recommend more frequent changes of transmission fluid under severe driving conditions.



Specifications and Approvals

Recommended by Imperial Oil for use in applications requiring:

GM DexronIIIH, IIIG, IIE, IID, II, Dexron	X
Ford Mercon	X
Allison C-4 (Agriculture Applications Only)	X

Typical Properties

Mobil Super ATF D/M:

Viscosity	
cSt @ 40°C	34.0
cSt @ 100°C	7.2
cP @ -40°C	17,000
Viscosity Index	183
Flash Point, °C	180
Density, kg/m ³	850
Colour	Red

Precautions

The products described on this data sheet are manufactured from high quality petroleum base stocks, carefully blended with selected additives. As with all petroleum products, good personal hygiene and careful handling should always be practiced. Avoid prolonged contact to skin, splashing into the eyes, ingestion or vapour inhalation. Please refer to the Material Safety Data Sheet for further information.

Note: The products described on this data sheet are NOT controlled under Canadian WHMIS legislation.

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