



## Product Information Sheet

### ATF / DM AUTOMATIC TRANSMISSION FLUID

#### General Description

ATF DM meets the special frictional characteristics, transmission cleanliness and low temperature pumpability required for pre-2006 GM and Ford vehicles.

Careful base oil selection assures excellent low temperature performance for ATF fluids required by GM and Ford. The specialized performance additive provides superior oxidation resistance for extended use under high temperature operating conditions and smooth power transfer during shift cycles. ATF DM contains special additives to prevent oil seal deterioration and provides superior resistance to foaming. The superb frictional properties needed in GM and Ford ATF fluids, which affect the shift feel, are retained for an extended period of time.

There is an increasing trend toward manufacturers using ATF (Automatic Transmission Fluid) for hydraulic applications, especially in cold weather environments. The superior anti-wear performance built into ATF DM assures proper protection of these hydraulic pumps and systems where Dexron, Dexron II, Dexron III, and Mercon fluids are recommended by the manufacturer.

PDS-362-08

#### Features and Benefits

**Frictional Properties:** Outstanding frictional characteristics provide smooth shifting and excellent retention of shifting performance throughout the service interval.

**High Temperature Protection:** Excellent oxidation and sludge protection for high transmission temperatures experienced by modern cars.

**Cold Flow:** Superior cold temperature flow characteristics assures ease of pumping and good shifting capabilities, even at extremely low temperatures.

**Manufacturer Requirements:** ATF DM continues to meet Allison C-4 specification. It also meets pre 2006 GM and Ford vehicle requirements. It should not be used in applications calling for Dexron VI, Mercon V, SP, and Type F, Chrysler ATF +3,+4, CVT, and 6-speed transmissions.

#### Typical Application

Suitable for use in all applications where manufacturers recommend:

- Dexron® III–H,G
- Dexron® IIE
- Dexron® II
- Dexron®
- Type A, Suffix A
- Mercon®
- Ford M2C-138CJ
- Ford M2C-166H
- Ford Type H
- Allison C-4

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**ATF DM  
AUTOMATIC TRANSMISSION FLUID**

**Typical Customer:**

Owners and operators of:

- Most GM and Ford automobiles and light trucks
- Allison C-4 applications
- Selected hydraulic systems

A complete material safety data sheet is available upon request. Used oil may be harmful, avoid prolonged or repeated skin contact. Wash clothing and exposed areas with soap and water. Don't pollute - return used oil to a collection center.

**Typical Properties**

Qualifications:	ATF DM
Viscosity, cSt	
@ 40°C	34.4
@ 100°C	7.1
Viscosity Index	163
API Gravity	32.8
Pour Point, °F	<-60
Flash Point, °F	417
Color	RED

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