



## Dexron<sup>®</sup> III/Mercon<sup>®</sup> ATF and Ford ATF Type (Automatic Transmission Fluids)

**DEXRON<sup>®</sup>-III/MERCON<sup>®</sup> ATF** is a premium quality, multi-purpose automatic transmission fluid that can be used in many types of transmissions. It is fully approved for use in General Motors, Ford, Chrysler, American Motors and other transmissions that specify DEXRON<sup>®</sup>-III or DEXRON<sup>®</sup> III section H, DEXRON<sup>®</sup>-IIE, DEXRON<sup>®</sup>-II or MERCON<sup>®</sup> fluid. In addition to automobile transmissions, it is approved for use in powershift transmissions that require Allison C-4 or Caterpillar TO-2 fluid. This versatility makes **DEXRON<sup>®</sup>-III/MERCON<sup>®</sup> ATF** ideal for mixed fleet application.

**DEXRON<sup>®</sup>-III/MERCON<sup>®</sup> ATF** is blended with highly refined base stocks and selected additives. It exhibits superior oxidation stability as well as excellent resistance to rust, corrosion and foaming. In addition, **DEXRON<sup>®</sup>-III/MERCON<sup>®</sup> ATF** contains friction-modifying additives that allow transmissions to shift smoothly, yet attain a positive lockup. **DEXRON<sup>®</sup>-III/MERCON<sup>®</sup> ATF** is specially formulated to eliminate shudder often encountered in transmissions with continuously slipping torque converter clutches.

The same superior oxidation resistance and wear prevention ability that has proven to protect transmissions serves to protect many rotary air compressors and hydraulic systems. **DEXRON<sup>®</sup>-III/MERCON<sup>®</sup> ATF** is an excellent fluid for many such applications; especially where low temperatures are encountered.

**FORD ATF TYPE F** is a quality transmission fluid specifically recommended for transmissions that require Ford Type F transmission fluid. Such transmissions were used in many Ford vehicles prior to 1980. Type F fluid was also recommended by many foreign car manufacturers including Austin-Morris, Diahatsu, Ford Capri, Jaguar, Mazda, Rover, Saab and Toyota. **Check owner's manual for specific recommendations.**

**FORD ATF TYPE F** is also for use in John Deere hydrostatic systems specifying J21A fluid.

### **BENEFITS:**

- MULTI-FUNCTIONAL FLUID
- MEETS CAR MAKER WARRANTY REQUIREMENTS
- PROTECTS AGAINST WEAR
- RESISTS OXIDATION FOR LONG SERVICE LIFE
- SHIFTS SMOOTHLY WITH POSITIVE LOCKUP

### **APPLICATIONS:**

**DEXRON<sup>®</sup>-III/MERCON<sup>®</sup> ATF** is recommended for the following applications:

- All late model GM, American Motors, Chrysler and most imported car, light truck and van automatic transmissions, as well as, those in Ford vehicles that call for Mercon<sup>®</sup> fluid.
- Applications requiring an Allison C-4 fluid or Caterpillar TO-2 fluid
- GMC truck and coach division vehicles using V, V-H and Super V transmissions
- Allison AT, MT and HT transmissions
- Sundstrand and Eaton heavy duty transmissions
- Voith transmissions
- Many hydraulic systems and rotary air compressors

**FORD ATF TYPE F** is recommended for the following applications:

- Ford or foreign transmissions requiring ATF Type F or Ford M2C33-F or M2C33-G fluid
- John Deere hydrostatic systems which call for J21A fluid



# Dexron<sup>®</sup> III/Mercon<sup>®</sup> ATF and Ford ATF Type F (Automatic Transmission Fluids)

## TYPICAL CHARACTERISTICS

Product	DEXRON <sup>®</sup> -III/MERCON <sup>®</sup>	FORD ATF TYPE F
General Motors Qualification Number	H36457	-
Ford Qualification Number	M050401	-*
Product Code	12103	12202
API Gravity (ASTM D-1298)	32.1	30.0
Color	Red	Red
Viscosity (ASTM D-445):		
cSt @ 40°C	33	39
cSt @ 100°C	7.2	7.7
SUS @ 100°F	167	196
SUS @ 210°F	50	52
Viscosity Index (ASTM D-2270)	188	174
Pour Point (ASTM D-97) °F (°C)	-58 (-50)	-40 (-40)
Flash Point (ASTM D-92) °F (°C)	380 (193)	410 (210)

DEXRON<sup>®</sup>-III and MERCON<sup>®</sup> are registered trademarks of General Motors Corporation and Ford Motor Company, respectively.

\* Meeting Ford M2C33F or Ford M2C33G requirements.

The above data is subject to usual manufacturing variation. For more information and availability, call 1-800-442-LUBE.

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