



ATF-III Automatic Transmission Fluid

SAMS1 ATF-III Automatic Transmission Fluid is a multi-purpose fluid, blended from selected, highly refined base stocks and advanced additives. It is recommended for transmission systems, hydraulic systems, and power steering units manufactured worldwide requiring the performance standards of ATF-III type fluids / DEXRON®-III (H), DEXRON®-III, DEXRON®-IIE, DEXRON®, MERCON®, Ford ESP-M2C138-CJ, Ford ESP-M2C166-H or Type A Suffix A, Allison C-3/C-4, or Caterpillar TO-2 fluids. SAMS1 ATF-III is not recommended for use in transmissions requiring GM DEXRON®-VI, Ford MERCON®-V and MERCON® SP fluids.

Benefits and Applications

- All-temperature, year-round protection and performance
- Smoother shifting performance and positive lockup to reduce shudder
- Retains shear stability and frictional performance
- Excellent anti-wear protection against rust, corrosion and oxidation
- Help to extend the life and service intervals of your transmission
- Wide range of seal compatibility
- Low temperature fluidity and fast circulation with excellent high temperature protection

Typical Characteristics - ATF-III Fluid

GRADE		ATF-III
Color		Red
API Gravity	ASTM D287	32.6
Flash Point, COC °C/°F	ASTM D92	204/399.2
Pour Point, °C/°F	ASTM D97	-51/-59.8
Viscosity @ 40°C, cSt	ASTM D445	32.9
Viscosity @ 100°C, cSt	ASTM D445	7.0
Viscosity Index	ASTM D2270	180

Test Method ASTM - Typical test data are average values only. Minor variations, which do not affect performance, may occur.

DEXRON® is a registered trademark of General Motors Corp.
MERCON® is a registered trademark of Ford Motor Company.



V151218

HANDLING AND SAFETY INFORMATION - Refer to SAMS1 (SDS) Safety Data Sheets for proper handling and safety information. Use the same care and handling as for any petroleum product. Nothing herein shall be deemed to constitute a warranty, express or implied, that said information or data are correct or that the products described are merchantable or fit for a particular purpose, or that said information, data or products can be used without infringing patents of third parties.