C I T G O T R A N S G A R D® A T F, D E X R O N®-I I I \ M E R C O N®

Date 01/05

DESCRIPTION: CITGO TRANSGARD® ATF, DEXRON®-III \ MERCON® is an automatic transmission fluid designed for electronically-controlled transmissions. This product may also be used in previous GM automatic transmission units such as those requiring DEXRON®-IIIH, DEXRON®-IIIG, DEXRON®-IIE, DEXRON®-II, and DEXRON® fluids; and is a qualified Ford MERCON® ATF. Further, it meets the performance requirements for Allison Transmission Division (C-4), and major hydraulic pump manufacturers' requirements for antiwear hydraulic fluids.

QUALITIES: Superior cold temperature performance characteristics. Wide range of seal compatibility. Excellent wear protection. Superior frictional characteristics with excellent friction retention, and smooth shifting. Fortified against rust and corrosion. Excellent oxidation resistance. Meets requirements for foam protection. Dyed red for easy identification.

APPLICATIONS: CITGO TRANSGARD® ATF, DEXRON®-III \ MERCON® is recommended for use in automatic transmissions of General Motors, Ford (except those requiring Ford Type "F" fluid) and all other U. S. and foreign cars and trucks requiring DEXRON®-III, DEXRON®-IIE, DEXRON®-II and MERCON® ATF. This product is also suitable for use in powershift transmissions, torque converters, hydrostatic transmissions and applications such as in air compressors, hydraulic pumps and other types of service where an ATF is recommended.

Meets the Licensing Requirements and Performance Requirements of:

- Ford MERCON®
- GM DEXRON®-IIIH
- Allison C-4

CITGO TRANSGARD® ATF, DEXRON®-III \ MERCON® is a truly multifunctional transmission fluid for today's passenger cars, trucks, construction and mining equipment, farm machinery and other mobile and industrial systems.

TYPICAL PROPERTIES:

CITGO TRANSGARD® ATF DEXRON®-III \ MERCON®

Material Code	633133001
Gravity, ASTM D 4052, °API	32
Pounds Per Gallon	7.23
Flash Point, COC, ASTM D 92, °F (°C)	367 (186)
Fire Point, COC, ASTM D 92, °F (°C)	403 (205)
Viscosity, ASTM D 445, cSt at 40°C	37
cSt at 100°C	7.9
ASTM D 2161, SUS at 100°F	187
SUS at 210°F	53
ASTM D 2983, cP at -40˚ C	18,000
cP at -20˚ C	1,350
Viscosity Index, ASTM D 2270	195
Pour Point, ASTM D 97, °F (°C)	-60 (-51)
Color	Red