CITGO TRANSGARD® ATF, TYPE F

Date 04/18

DESCRIPTION: This product is a red-dyed automatic transmission fluid meeting all of the requirements of Ford Specification M2C33-F, Type F.

QUALITIES: CITGO TRANSGARD ATF, Type F has the following properties:

Oxidation Resistance – A high level of oxidation resistance to prevent sludge formation and poor transmission operation even after extended service at high temperatures.

Temperature Stability – Good low temperature shifting yet retaining the necessary viscosity for proper operation at temperatures in excess of 300°F.

Antiwear – Selected antiwear additives protect against the scuffing and wear of gears, pumps and other critical moving parts.

Lubricity – Has a high static coefficient of friction. It is designed specifically to provide proper and reliable operation of clutches requiring a fluid with these unique properties.

Seal Life – Scientifically balanced formula provides the necessary seal swell properties and prevents the deterioration of rubber seals that otherwise can cause leakage.

APPLICATIONS: CITGO TRANSGARD ATF, Type F is recommended for use in all automatic transmissions for which a Type F fluid (Ford Specification M2C33-F) is specified. Always consult owner's manual for manufacturer's recommendation. (Note: Many Ford transmissions require MERCON® or Ford Specification M2C138-CJ or M2C166-H. For these applications, CITGO TRANSGARD, Multi Purpose ATF is recommended.)

CITGO TRANSGARD Type F is recommended for service fill of power steering units of many Ford passenger cars and light trucks, and can be used in various antiwear hydraulic fluid applications. Consult owner's manual for Fluid Specification.

TYPICAL PROPERTIES:

CITGO TRANSGARD® ATF, TYPE F	
Material Code	633105001
Gravity, ASTM D4052, °API	33.5
Pounds Per Gallon	7.14
Flash Point, COC, ASTM D92, °F (°C)	405 (207)
Viscosity, ASTM D445, cSt at 100°C	7.57
cSt at 40°C	41.1
cP at -18°C	1,040
cP at -40°C	38,000
Viscosity Index, ASTM D2270	154
Pour Point, ASTM D97, °F (°C)	-43 (-42)
Color	Red

NOTES: (1) Ford Procedure BJ3-2; ASTM D2983, Brookfield Apparent Viscosity

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