



CITGO® CITGARD® DriveShift® Synthetic Transmission Fluid

OVERVIEW



- This full synthetic, manual transmission fluid is specifically formulated to prolong and protect transmission life in modern non-synchronized manual and automated manual (AMT) transmissions. It helps maintain smooth operation, reduces transmission wear and is capable of extending drain intervals to 500,000 miles.*

FEATURES & BENEFITS



- Capable of extending drain intervals to 500,000 miles (or 800,000 kilometers).*
- Maintains viscosity control over the life of the fluid for smooth shifting and fuel economy.
- Excellent oxidation control to maximize fluid life and maintain chemical properties.
- Resists deposit formation to protect seals.

APPLICATIONS



- CITGO CITGARD DriveShift Synthetic Transmission Fluid meets the requirements of API GL-4 and MT-1 and is suitable for use in the following applications:

DANA manual transmissions	Volvo I-Shift
Detroit DT12 Automated Manual	Volvo 1273.05 (97305)
Eaton PS164 Rev 7	Volvo 1273.07 (97307)
Mack m-Drive	Volvo 1273.15 (97315)
Mack TO-A Plus	Volvo 1273.18 (97318)
Meritor O81	Volvo 1273.19 (97319)
Navistar/International TMS 6816	ZF Freedomline manual transmissions

*Refer to equipment owner's manual for proper lubricant recommendation and for oil drain interval (ODI) guidelines.

PROPERTIES**Typical Properties for CITGO CITGARD DriveShift Synthetic Transmission Fluid:**

Material Code	622901001
SAE Viscosity Grade	75W-90
Gravity, ASTM D287, °API	33.5
Density, Pounds Per Gallon	7.2
Flash Point, COC, ASTM D92, °C	228
Pour Point, ASTM D97, °C	-45
Viscosity, ASTM D445	
cSt at 40°C	92
cSt at 100°C	15.2
Viscosity Index, ASTM D2270	175
Brookfield Viscosity, cP, @ -40°C	115,000

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