



# LUCAS OIL PRODUCTS, INC. PRODUCT DATA SHEET

## SURE-SHIFT SEMI-SYNTHETIC AUTOMATIC TRANSMISSION FLUID



Lucas Oil Sure-Shift Semi-Synthetic Automatic Transmission Fluid is a specially formulated ATF to meet the performance requirements of pre-2006 Ford and General Motors transmissions. Our high-performance blend of additives and base oils is designed to withstand high operating temperatures without thinning or foaming. IT offers superior thermal and oxidative stability for long fluid life, as well as outstanding corrosion and wear protection to extend the life of your transmission. Our polymer modified fluid offers extreme anti-shudder durability and optimized frictional properties to ensure power is delivered to the wheels when you need it, restoring your confidence in your vehicle. Lucas Oil Sure-Shift Semi-Synthetic ATF is suitable for use for all transmissions where the owner's manual recommended Dexron III or Mercon ATF. Lucas Oil Sure-Shift ATF is a must for all hard working and high-performance transmissions. Not recommended for use in CVT applications, transmissions requiring Ford Type F, or Dual Clutch Transmissions.

### PART NUMBER AND SIZE:

10052 - 1 Quart (Case of 6)  
10166 - 5 Gallon Pail (1 Pail)  
10168 - Per Gallon Tote (1 Tote)

### FEATURES AND BENEFITS:

- Outstanding wear and corrosion protection.
- Highly shear stable for long fluid life.
- Friction modifier and Polymer technology for anti-shudder performance and energy efficiency.

### Specifications and Approvals:

Formulated to meet the performance requirements for pre-2006 Ford, General Motors, and Allison transmissions. Recommended for use in applications requiring Ford Mercon, GM Dexron III/IIIH, and Allison C4 fluids.

### MAIN APPLICATIONS:

Recommended for use where the owner's manual recommended Dexron III or Mercon ATF. May be used in power steering systems except for Honda/Acura vehicles.



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## TYPICAL PHYSICAL CHARACTERISTICS:

PROPERTIES	ASTM	TYPICAL
API Gravity	D4052	30.1
Specific Gravity @ 60°F	D4052	0.8756
Density @ 60°F	D4052	7.077
Viscosity @ 40°C cSt	D445	42.0
Viscosity @ 100°C cSt	D445	8.52
Viscosity Index		186
Flash Point, COC @ °F	D92	375

These characteristics are typical of current production. However, slight variations in these characteristics may occur.

## LINKS AND ADDITIONAL INFORMATION:

For additional product or health and safety information, including product Safety Data Sheets, visit [LucasOil.com](https://www.LucasOil.com)