## **TECHNICAL DATA SHEET**



## SURE-SHIFT SEMI-SYNTHETIC AUTOMATIC TRANSMISSION FLUID

PRODUCT # 10052, 10055, 10102, 10166

TEST	ASTM	TYPICAL
API Gravity	D-1298	30.1
Specific Gravity @ 60°F	D-1298	.8756
Density @ 60°F	D-1298	7.291
Viscosity @ 40°C cSt	<b>D-445</b>	40.0
Viscosity @ 100°C cSt	<b>D-445</b>	8.0
Viscosity Index		178
Flash Point, COC °F	<b>D-92</b>	375
Rust		Pass
Foam	D-892	Pass
Brookfield Viscosity @ -40°C, CPS	D-2983	20,000 Max

## Meets Allison C-3, C-4 Caterpillar TO-2

Lucas Sure-Shift Semi-Synthetic Automatic Transmission Fluid is a blend of high quality base stocks and synthetics, blended together with a special additive package not found in other automatic transmission fluids. It's designed to withstand high temperatures and high pressures without thinning or foaming.

It's formulated with extra detergents and anti-wear agents for longer fluid life and less component wear. It also contains lubricity agents for smooth, precise shifting. Lucas Sure-Shift ATF is a must for all hard working and high performance transmissions. Not recommended in CVT and transmissions requiring Ford Type F.