



## SUNOCO FULL SYNTHETIC TO-4MU

### OVERVIEW

SUNOCO FULL SYNTHETIC TO-4MU fluid is a premium quality, fuel-efficient, multi-use, full-synthetic transmission/hydraulic fluid specially formulated to meet or exceed the performance requirements of Caterpillar TO-4M\*, TO-4 and Vickers 35VQ25 Vane Pump Performance specifications. This multi-functional product can be used throughout the transmissions, hydraulics and final drives of a wide range of machines.

### FEATURES & BENEFITS

SUNOCO FULL SYNTHETIC TO-4MU's fully synthetic formulation offers extended drain intervals, outstanding gear wear and pump protection and good low temperature pumpability for transmission and hydraulic components. SUNOCO FULL SYNTHETIC TO-4MU provides excellent friction control, anti-wear performance and its fuel-efficient full synthetic formula also extends service intervals to more than 5000+ hours in hydraulic systems and 2500+ hours in power-shift transmissions.

### TYPICAL PROPERTIES

Product Code	6983
Viscosity, cSt @ 40 °C	67.7
Viscosity, cSt @ 100 °C	12.1
Viscosity Index	178
Flash Point, °C	251
Pour Point, °C	-32
Copper Corrosion	1A
Foam Test	Pass
Zinc, Wt. (%)	.110
Calcium, wt%	.256
Sulfated Ash, wt%	1.24
Total Base Number	8

### APPLICATIONS

SUNOCO FULL SYNTHETIC TO-4MU is designed as a fuel-efficient fluid for use in power-shift transmissions, final drives, hydrostatic transmissions, torque converters and hydraulic systems of Caterpillar and other off-road equipment where superior performance at both high and low temperatures is desired.

### SPECIFICATIONS

Caterpillar TO-4M\*, TO-4 • Vickers 35VQ25 • Komatsu Equipment/Micro Clutch • Allison C-4 • Dana Powershift\*\* • East Fuller\*\* • Tremac/TTC\*\*

\*Except the viscosity requirement \*\* Where a TO-4 Fluid is specified