



SUNOCO FULL SYNTHETIC TO-4MU TRANSFLUID

OVERVIEW

SUNOCO FULL SYNTHETIC TO-4MU TRANSFLUID is a premium quality, multi-use, full-synthetic transmission/hydraulic fluid formulated to meet or exceed the performance requirements of Caterpillar TO-4 and Vickers 35VQ25 Vane Pump Performance specifications. This multi-functional product is designed for use in power-shift transmissions, final drives, hydrostatic transmissions, torque converters and hydraulic systems of Caterpillar and similar equipment where superior performance providing multi-season use is desired.

APPLICATIONS

SUNOCO FULL SYNTHETIC TO-4MU TRANSFLUID is designed for use in off-road, heavy-duty equipment requiring a power-shift fluid for transmissions, hydraulics systems, or torque converters.

FEATURES & BENEFITS

SUNOCO FULL SYNTHETIC TO-4MU TRANSFLUID is formulated with 100% synthetic base stocks to provide maximum protection, long life, and eliminate the need for seasonal viscosity change out of fluids. Extended drain capable, **SUNOCO FULL SYNTHETIC TO-4MU TRANSFLUID** is a one-fluid solution to off-road heavy-duty equipment that utilize power-shift fluids in multiple compartments throughout a vehicle. It provides outstanding gear and pump wear protection, smooth shifting properties, and predictable hydraulic performance. Service intervals of 5000+ hours in hydraulic and 2500+ hours in power-shift transmissions are capable of being achieved with proper use of this fluid and a fluid monitoring program.

SPECIFICATIONS

Allison C-4, 439 • API GL-4 • CAT TO-2, TO-4, TO-4M • Dana Powershift** • Eaton Fuller** • Euclid** • Komatsu KES 07.868.1 • Denison HF-1, HF-2 • Vickers I286S, M2950S • Tremac/TTC**

** Where a TO-4 Fluid is specified

TYPICAL PROPERTIES

Product Code	6983
Viscosity, cSt @ 100 °C	14.7
Viscosity, cSt @ 40 °C	112.1
Viscosity Index	130
Flash Point, °C	245
Pour Point, °C	-45
Foam Test	Pass
Zinc, %/wt.	.110
Calcium, %/wt.	.256
Phosphorus, %/wt.	.092