

TECHNICAL DATA SHEET

SYNTHETIC UNIVERSAL HYDRAULIC FLUID

PRODUCT # 10100, 10524

TEST	ASTM	TYPICAL
API Gravity	D-1298	35.5
Specific Gravity @ 60°F	D-1298	.8473
Density @ 60°F LBS/US Gal	D-1298	7.055
Viscosity @ 40°C cSt	D-445	56.9
Viscosity @ 100°C cSt	D-445	10.5
Viscosity Index		178
Pour Point °C (°F)		-45 (-49)
Color		Amber
Flash Point, COC °F	D-92	470

Lucas Synthetic Universal Hydraulic Fluid is a blend of the finest synthetic base stocks and a Lucas additive package that meets or exceeds the most stringent manufacturers' specifications, including Caterpillar T02.

The user can expect longer fluid life and longer component life. He can expect more hydraulic pressure, faster response and smoother operation.

Lucas Synthetic Universal Hydraulic Fluid is blended under ultra clean conditions and passed through a finite filtration system that guarantees it to be clean of any foreign matter.

Lucas Synthetic Universal Hydraulic Fluid is designed for all temperature extremes. It eliminates the need for warm-up time in extreme cold temperatures. It also eliminates slippage, loss of pressure; premature oil breakdown and component wear due to higher than normal operating temperatures.