



Performance 500 Tractor Hydraulic Fluid (THF)

CUSTOMER BENEFITS

- Superior gear performance
- Anti-wear protection
- Outstanding thermal and oxidative stability
- Prevents rust and corrosion
- Chatter suppression
- Rejuvenates seals, O rings, and packing materials
- Low foaming and easy pumping

FEATURES

Performance 500 THF is a multifunctional type fluid formulated to advance the life of your tractor. Our unique formulation uses pristine base stocks blended with a top tier friction modifying additive pack, a high viscosity index improver, and the finest pour point suppressant available. This special blend creates the industries latest Tractor Hydraulic Fluid; which under extreme conditions both humid and in the presence of high temperatures, provides maximum protection by withstanding thermal breakdown and remaining hydrolytically stable. You will notice a smoother operation as this oil comes in contact with your tractors metal surfaces. The anti-wear protection coats the metal and eliminates brake chatter, transmission slip, and sludge formation. Naturally this leading THF is designed to meet the needs of lubricating gears, clutch packs, minimizing leakage, removes sludge, provide excellent shifting, and operate hydraulic systems. Suitable* for use in tractors where the following specifications are noted:

- **John Deere** JDM, J20C, and J20 (back serviceable to John Deere JDM J20A and J20B)
- **Massey Ferguson** CMS1135, CMS1141, CMS1143
- **CNH MAT3525** (Ford ESN-M2C-134-D, FNHA-2-C-201.00)
- **Ford ESN-** M2C86-B and M2C86-C
- **CASE** MS-1210
- **CNH MAT3509** (Case MS 1230)
- **Allison** C-4

Performance 500 THF is tested for quality on an elemental level to ensuring the perfect mix has been made and maximum lubricity and thermal stability is achieved.

APPLICATIONS

Performance 500 THF is recommended for use wherever there is a high demand for quality and performance. It is designed as a multifunctional and multi-seasonal fluid for use in all types of tractors and construction equipment.

TYPICAL TEST DATA

Test	ASTM	Unit	Results
Viscosity @100 °C	D445	cSt	9.0
Viscosity @ 40 °C	D445	cSt	50.0
Viscosity Index (min)	-	-	162
Pour Point (max)	D5949	°C	-40
Phosphorus	D4951	%wt.	0.100
Flash Point (min)	D92	°C	225
Color	-	-	Orange
API Gravity	-	-	31.5

Note: Typical test data are averages only, minor variations which do not affect the products ability to perform are to be expected.

*Conforms, meets, and in many cases exceeds industry standards.

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