

# Signature® Premium Tractor Hydraulic Fluid

## Product Data Sheet



Signature® Premium Tractor Fluid is a universal tractor hydraulic fluid for use in transmissions, final drives, wet brakes, and the hydraulic systems of tractors and other equipment employing a common fluid reservoir.

- Oxidation protection — Provides oxidation stability to control the generation of sludge and other deposits, minimizing viscosity increase.
- Wear protection — Meets the requirements of John Deere J20C performance and quality standards to reduce wear and improve product life.
- Responsive hydraulic performance — Maintains lubricant viscosity control over a wide operating-temperature range.
- Compatibility with elastomers — Compatible with seals, gaskets, and packing materials, helping to keep those components in good condition.

Signature® Premium Tractor Fluid is a universal tractor hydraulic fluid that lubricates and protects hydraulic systems, transmissions, final drives, wet brakes, and power take-off (PTO) equipment that use a common fluid reservoir. All product is tested against production specifications for quality and consistency. The fluid provides good oxidation stability and sludge control. Signature® Premium Tractor Fluid also offers good wear protection for prolonged equipment life. It is fully compatible with equipment manufacturers' proprietary fluids and other fluids of this type.

### TYPICAL TEST DATA:

API Gravity	30.5
Density kg/L at 15°C lb/gal at 60°F	0.8839 7.29
Viscosity, Kinematic cSt at 40°C cSt at 100°C	60.0 9.5
Viscosity, Brookfield cP at - 35°C	48,000
Viscosity Index	140
Flash Point, °C(°F)	235(455)
Pour Point, °C(°F)	-43(-45)
Color	Amber

Minor variations in product typical test data are to be expected in normal manufacturing.

### APPLICATIONS

Signature® Premium Tractor Fluid is recommended for use as a universal tractor hydraulic fluid in common fluid reservoir systems, lubricating and protecting hydraulic equipment, transmissions, final drives, wet brakes, and PTO equipment in agricultural, construction, and forestry applications.

It meets all John Deere J20C performance specifications and can be used in most applications where universal tractor hydraulic fluids are specified. These include but are not limited to equipment manufactured by John Deere, Case, New Holland, Massey-Ferguson, Ford, and Agco-Allis.

Do not use in high pressure systems in the vicinity of flames, sparks and hot surfaces. Use only in well ventilated areas. Keep container closed.

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