



Universal Tractor Hydraulic Fluid

Biobased Tractor Hydraulic Transmission Fluid

Part No: 10571

DESCRIPTION

Universal Hydraulic Tractor Fluid is a biobased, biodegradable tractor hydraulic transmission fluid formulated with the best optimized USA-grown natural seed oils that surpass the lubricity of most conventional oils.

APPLICATIONS

► Designed for equipment using a shared hydraulic fluid reservoir operating clutches, brakes and lift systems

BENEFITS

- Protects against wear, brake chatter and clutch slippage
- Superior lubricity protects pumps, valves, cylinders and other hydraulic components
- Prevents corrosion of non-ferrous metal parts
- Is compatible with most hydraulic hoses and seals
- Meets most manufacturers' specifications
- Virtually biodegradable formulation provides the most safety for the environment
- EPA's Environmental Preferable Purchasing (EPP) criteria
- USDA BioPreferred™ listed and approved
- Manufactured from renewable USA-grown crop based oils

PERFORMANCE LEVELS

- Exceeds John Deere Wear/Corrosion Test
- Exceeds John Deere Piston Pump AT 94661
- Exceeds John Deere Flow Degradation
- Exceeds Vickers 35-VQ Vane Pump Test

TYPICAL PROPERTIES

Property	Method	Value
Base Oil Viscosity at 40°C (cSt)	ASTM D-445	42-50
Base Oil Viscosity at 100°C (cSt)	ASTM D-445	9.8-11.4
Viscosity Index	ASTM D-2270	230
Flash Point °C (°F)	ASTM D-92	219 (426)
Pour Point °C (°F)	ASTM D-97	-25 (-13)
Copper Corrosion	ASTM D-130	1A
Base Oil Biodegradability	OECD	Pass
Base Oil Aquatic Toxicity	Daphnia Magna	Non-toxic

PACKAGING

5-Gallon Plastic Pail

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