

## PREMIUM TRACTOR HYDRAULIC FLUID

## **Product Description**

A high-quality lubricant formulated with corrosion inhibitors, anti-foaming agents, oxidation inhibitors, and other components necessary to meet the lubrication requirements specified by various tractor manufactures across multiple applications.

This product is an all-seasonal type of oil that resists thickening in cold weather and thinning in the heat of summer. It is compounded with detergents to keep transmissions clean and maintain hydraulic control circuits in perfect working condition, providing excellent protection against seal and pump deterioration.

Operators, especially farmers, will appreciate the multi-purpose application of Premium Tractor Hydraulic Fluid for transmissions, final drives, and hydraulic systems of tractors, thereby eliminating the requirement to stock a variety of oil products.

## **Applications**

Formulated and recommended for multipurpose use in transmissions, differentials, hydraulic and power steering units in many different makes of tractors and farm equipment. Premium Tractor Hydraulic Fluid can be used for hydraulic, wet brake, and transmission applications where the following OEM fluids are recommended:

AGCO (Deutz-Allis): PF-821XL, AC-257541AC-272843; International Harvester: B6 (Power Fl. 821); Kubota: UDT Fluid, UDT Super \*\*\*; Allison: C-3, C-4; Massey Ferguson: M-1141 (Permatron III); Case-IH: Hy-Trans, Hy-Trans Plus, Hy Trans Ultra M-1143, M-1145; MAT-3505, MS-1210, MS-1207/1209, JIC-144/145; Minneapolis-Moline: Q-1766, Q-1766B; Caterpillar: TO-2\* & MTO; Steiger: SEMS 17001\*\*; John Deere: J20C, J21A, J14B/C; Sundstrand: HMS 103; ABEX/Dennison: HF-0, HF-1, HF-2 (Pumps Only); White Equipment: Q-1722; Ford: ESN-M2C41-B, M2C134-D/FNHA-2-C-201.00; White: Q 1826 & Type 55 (See AGCO); Hesston/Fiat: AF-87, OT Multi-F; Renk Doromat: 874A/B; Volvo: WB-101/BM; Versatile (now New Holland): 23M, 24M; ZF: TE-ML-03E; Vickers: M-2950-S, I-286-S.

- \* Premium Tractor Hydraulic Fluid is not recommended for Cat T0-4 service. Use Drive Train TC of the appropriate viscosity.
- \*\* Hydraulic Trans Fluid: Gear, Hydraulic and Wet Brake Oil.
- \*\*\* Farm tractor applications only; not for extreme temperatures or severe operations.





## **Typical Properties**

Property	Automotive 10W-20 (Approx)
Gear	75
Viscosity, cSt at 40°C	55
Viscosity, cSt at 100°C	9.2
Viscosity Index	140 (Minimum)
Flash Point, °C(°F) (min)	200(392)
Pour Point, °C(°F)	-40(-40)
Gravity, API @ 60°F	28.2
Density, lbs/gallon	7.38

<sup>\*</sup>The values shown are typical of current production. Some are controlled in the manufacturing process while others are not. All of them may vary within tolerable ranges.