

## **EQUIPMENT BENEFITS**

- Excellent gear, bearing and pump wear protection
- Multi-functional fluid
- Oxidation and thermal stability for long life
- Excellent rust and corrosion protection
- Reduces brake chatter
- Compatibility with oil seal materials used in transmission and hydraulic systems

# Pink Moose Premium Tractor Fluid

Pink Moose Universal Tractor Fluid is a high quality, specially designed lubricant containing anti-rust, anti-foam and oxidation inhibitors, plus other additives necessary for the wide range of applications recommended by various tractor manufacturers. The product is an all-season type of oil that resists thickening in cold weather and thinning in the heat of the summer. It is manufactured with detergents to keep transmissions clean and maintain hydraulic control circuits in perfect working condition, and provides excellent protection against seal and pump deterioration. Operators, especially farmers, will appreciate the multipurpose application of Universal Tractor Fluid for transmissions, final drives, and hydraulic systems of tractors.

#### **PRODUCT FEATURES**

- Highly-refined base stocks for added resistance to thermal breakdown
- Active anti-wear agents to protect critical transmission components
- Delivers added resistance to fluid oxidation
- Shear-stable viscosity modifiers provide "stay in grade" protection

### **APPLICATIONS**

Pink Moose Premium Universal Tractor Fluid is suitable for use in the following applications depending upon the individual viscosity specifications of the individual fluids:

- Allison: C-4
- John Deere: Quatrol, J20C, J20A, J21A, Hy-Gard J14B/C, Type 303 Fluid
- International Harvester: Hy-Tran, B-6

• AGCO (Massey Ferguson) : M-1145, M-1143, M-1110, M-1127B, M-1129A, M-1135 Permatran III, M-1138, M-1141, White Q-1826, & AllisChalmers Power Fluid 821 XL, Duetz-Allis Hyd Trans Fluid, 25743, 272843, & AGCO-Allis

- J.I. Case: TFD (JIC-143/146), Hi-Vis (JIC-185), JIC-144/145, MS-1204, MS1205/1206/1207, MS-1210 (TCH) and B-6
- Case New Holland: MAT 3505, MAT 3526,ESN M2C86-A/B/C, M2C134-A/B/C/D, M2C41-B, M2C43, M2C53-A/B, M2C92-A
- Vickers- I-2986-S, 104C, & M2950S, Denison UTTO, HF-0, HF-01, HF-02
- Kubota Universal Transdraulic Fluid: UTD & Super UTD
- Sundstrand Hydrostatic Transmissions:
  JDQ-84
- Volvo: BM, VCE 1273.03 & WB-101 (wet brake)
- Caterpillar: TO-2, & MTO (Multi-Application Tractor Oil), for older Backhoe Loader rear axles and Challenger Tractors Military Specification MIL-PRF-2105E

# **Pink Moose Universal Tractor Fluid** Typical Physical Properties

Property	Test Method	Test Method
Performance Level		J20C
API Gravity @ 60°F	ASTM D4052	32.43
Density@15°C, g/cc 3	ASTM D4052	0.8577
Viscosity @ 40°C, cSt	ASTM D445	67.5
Viscosity @ 100°C, cSt	ASTM D445	10.46
Viscosity Index	ASTM D2270	> 140
Flash Point, °C (°F)	ASTM D93	198 (388)
Pour Point, °C (°F)	ASTM D97	-42 (-44)
Zinc, wt%	ASTM D6481	0.004
Pounds per Gallon	ASTM D1250	7.145

Minor variations in typical physical properties may occur from normal manufacturing processes