

# Ramos Fleet Tractor Hydraulic Oil

## Product Description:

Ramos Tractor Hydraulic Oil are premium quality fluid for use in transmissions, hydraulic systems, oil immersed brakes and other ancillary systems fitted to agricultural tractors and off-road equipment. It is a exceptional universal tractor fluid specially formulated for use where a common fluid reservoir serves transmission, final drives and hydraulic systems.

## Typical Application:

Hydraulic/Tractor Fluid is recommended for use where the equipment manufacturer specifies:

- AGCO Power Fluid 821XL, Q-1826, Q-1802 (Type 55 Fluid), Q-1766B
- Case IH MS1210, MS1209, MS1207, MS1206
- Case New Holland (CNH) MAT3525 (134-D Fluid), MAT3506, MAT3505
- Caterpillar TO-2 (obsolete)
- Denison Hydraulics HF-0, HF-1, HF-2
- Ford ESN-M2C134-D, ESN-M2C86-C, ESN-M2C86-B, ESN-M2C41-B
- Ford-New Holland FNHA-2-C-201.00
- John Deere JDM J20C, J20D ("Low Viscosity" grade), J14C (Type 303 Fluid)
- Kubota UDT Fluid
- Landini Tractor II Hydraulic Fluid
- Massey Ferguson CMS M1145/M1143, M1141, M1135, M1129A
- Sundstrand Hydrostatic Transmission Fluid
- Vickers (Eaton) M-2950-S, I-286-S
- Volvo VME WB 101 (VCE 1273.03)

## **Hydraulic/Tractor Fluid**

### **Typical Properties**

<b>Grade</b>	<b>—</b>	<b>Low Vis</b>
Specific Gravity @ 60°F	0.868	0.864
Density, lbs/gal @ 60°F	7.23	7.19
Color, ASTM D1500	3.5	3.5
Flash Point (COC), °C(°F)	210 (410)	190 (374)
Pour Point, °C (°F)	-43 (-45)	-51 (-60)
<u>Viscosity, Brookfield</u>		
cP @ -20°C	2,800	—
cP @ -35°C	26,700	—
cP @ -40°C	—	11,500
<u>Viscosity, Kinematic</u>		
cSt @ 40°C	61.0	34.3
cSt @ 100°C	9.3	7.4
Viscosity Index	146	192
Ash, Sulfated, ASTM D874, wt %	1.41	1.41
Total Base Number, ASTM D2896	9.6	9.6
Zinc, wt %	0.149	0.149