



# PRODUCT SPECIFICATION DATA SHEET



## BOSS UNIVERSAL TRACTOR FLUIDS

### **Customer Benefits:**

BOSS UNIVERSAL TRACTOR FLUIDS (UTF) are high quality transmission / differential / hydraulic fluids recommended for use in power shift / hydrostatic / manual transmissions, differentials, final drives, wet brakes / clutches, PTO drives commonly utilized in farm and construction equipment, off highway vehicles and industrial tractors.

### **PERFORMANCE SPECIFICATIONS:**

	<u>REGULAR</u>	<u>WINTER</u>
Density, kg/m <sup>3</sup> @ 15°C	0.880	0.8614
Kinematic Viscosity, CSt @ 40C	56	32
Viscosity, CSt @ 100C	9.4	7.2
Viscosity Index ( D2270)	150	195
Flash Point (COC) , °C	210	170
Pour Point, °C	-39	-51
Colour (ASTM)	3.0	2.5

### **Applications:**

- John Deer J20A, J20B, J20C, J14C, J21A
- Ford New Holland M2C48B, M2C48C, M2C86B, M2C134D
- Massey Ferguson M1110, M1127B, M1129A, M1141
- J.I Case MS1204, MS1206, MS1207, MS1209, MS1210, J1C145
- Kubota B6 (UDT)
- White Farm Q1826
- Deutx-Allis (PF821XL), Versatile 23M, 24M, Landini, Fiat-Hesson
- Power shift Transmission
- C-3/C-4 or Cat TO-2
- Mobile Equipment hydraulic
- Vickers 35VQ25

## **Properties:**

- Minimizes wet brake and clutch chatter for vibration free operation.
- Compatible with seal materials used for the applications recommended.
- Excellent EP properties to reduce gear pitting and wear.
- Excellent anti-wear properties for longer bearing and hydraulic pump life.
- Provides a wide temperature operating for summer and all but the most severe winter operations.
- Viscosity range equivalent to a 5W20 engine oil. .
- Good corrosion protection even in presence of moisture.
- Power shift transmission specifying long fluid life due to its excellent oxidative fluids.
- Good filterability.