

# Transmission/ Differential Oil J20C/J20A/J20B/J14A/J21A



### **Description/Benefits**

 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.

# **Applications**

- Commercial Tractor Fluid-Low Viscosity is recommended for use in agricultural tractors, certain makes and models of construction equipment and particular hydraulic systems where the manufacturer recommends:
- John Deere 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**

- Power shift transmission specifying long fluid life due to its excellent oxidative fluids.
- Minimizes wet brake and clutch chatter for vibration free operation.
- 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.
- Good corrosion protection even in presence of moisture.
- Excellent EP properties to reduce gear pitting and wear.
- · Good filterability.
- Compatible with seal materials used for the applications recommended.
- Viscosity range equivalent to a 5W20 engine oil.

# **Performance Specification**

| Specification          | J20C  |
|------------------------|-------|
| Density @ 15°C, kg/L   | 0.880 |
| Viscosity, cSt @ 40°C  | 56    |
| Viscosity, cSt @ 100°C | 9.4   |
| Viscosity Index        | 150   |
| Flash Point, °C        | 210   |
| Pour Point, °C         | -39   |
| Colour (ASTM)          | 3.0   |