

ITR POWER TRANS OIL for the Lubrication of Transmissions, Clutches, Brakes, Final Drive Gears, Torque Converters, Hydraulic systems. **ITR POWER TRANS** Hydraulic transmission oil formulated for Caterpillar and other construction machinery OEMS requiring a TO-4 fluid. These oils have proven friction control results in less clutch slippage and elimination of brake noise, superior wear and oxidation protection in power transmissions and hydraulic systems.

PERFORMANCE STANDARDS

- API CF
- Caterpillar TO-4
- Alison C-4
- Komatsu Micro-Clutch.

TYPICAL CHARACTERISTICS OF SAE30

- Kinematic Viscosity @ 40 °C (ASTM D 445): 95-105
- Kinematic Viscosity @ 100 °C (ASTM D 445): 11.0-12.0
- Viscosity Index (ASTM D 2270): MIN 100
- Pour point (ASTM D 97): <-18
- Flashpoint (ASTM D 92 & 93): >230

TYPICAL CHARACTERISTICS OF SAE10W

- Kinematic Viscosity @ 40 °C (ASTM D 445): 35.0-45.0
- Kinematic Viscosity @ 100 °C (ASTM D 445): 6.0-7.0
- Viscosity Index (ASTM D 2270): 110 min
- Pour point (ASTM D 97): <-33
- Flashpoint (ASTM D 92 & 93): >210