# UNITED UNIVERSAL TRANSDRAULIC OIL



United Universal Transdraulic Oil is a universal power fluid formulated specifically for tractors and off-highway equipment using a centralized system to lubricate the transmission, hydraulics, differential, wet brakes, and power steering systems. United Universal Transdraulic Oil is formulated with a high-quality, high-viscosity-index base oil and has excellent oxidation stability, resulting in better resistance against viscosity increase at elevated temperatures. It resists the buildup of sludge and varnish in the transmission and hydraulic system, resulting in longer-life protection of critical equipment components.

United Universal Transdraulic Oil provides advanced wear protection to minimize wear on the final drive, transmission, and differential gears. It suppresses brake chatter without sacrificing power take-off (PTO) clutch performance and provides greater corrosion protection for the copper-containing metals on hydraulic systems. United Universal Transdraulic Oil is a multi-viscosity fluid with exceptional shear stability. It achieves excellent viscosity retention, which can offer longer drain intervals, greater wear protection and enhanced low-temperature performance.

#### Features:

- Provides greater corrosion protection for the copper-containing metals on hydraulic pump parts
- Minimizes viscosity variation across temperature extremes
- Resists the buildup of sludge and varnish in the transmission and hydraulic components, resulting in increased operating efficiency of the equipment
- Minimizes and reduces wear on the final drive, transmission, and differential gears
- Provides continuous friction-reducing lubrication capable of withstanding the excessive heat generated by today's wet brake systems

## TYPICAL SPECIFICATION DATA

UNITED UNIVERSAL TRANSDRAULIC	
APPROXIMATE SAE GRADE	10W-20
Viscosity @ 100°C (cSt)	9.5
Viscosity @ 40°C (cSt)	60.2
Viscosity Index	140
Density (lb/gal)	7.24
Pour Point (°C)	-33
Pour Point (°F)	-27
Flash Point (°C)	229
Flash Point (°F)	444

### **Meets or Exceeds:**

- API GL-4
- AGCO, Deutz-Allis Power Fluid 821, 821XL, 272843
- AGCO/Massey Ferguson M-1129A, M-1127, M-1135, M1110, M-1138, M-1141/Permatran III, M-1145
- AGCO/White-Oliver Q-1705, Q-1722, Q-1766, Q-1802, Q-1826, Type 55, Ag One Universal Fluid
- Allison C-4
- Case/IH B-6, MS-1206, MS-1207/ Hy-Tran Plus, Hy-Tran Ultra, MS-1209, MAT 3505, Nexplor, MAT 3525, Hy-Tran Ultraction MAT 3540
- Case/New Holland MAT 3505, MAT 3525
- Cat TO-2 (Obsolete), MTO Fluid
- Cincinnati Milacron
- CNH, Ford-New Holland M2C41-B, M2C48-B, M2C53-A, M2C86-B/C, M2C134-C/D, Multi-G 134 Fluid, MAT 3525, NH-410B, MasterTran, MAT 3505, NH-410C

- Denison HF-0, HF-1, HF-2
- Hesston Fiat Oliofiat Tutela Multi F, AF-87
- International Harvester Hy-Tran/B-6
- J.I. Case TCH JIC-145/MS-1210, MAT 3506, TFD JIC-185/MS-1204, TFDII/MS-1205, Powerguard PTF/MS-1206
- John Deere J14B, J20S, Hy-Gard, J21A, J20C, 303 Fluid (Obsolete)
- Komatsu Dresser B-06-002/1
- Kubota Universal Transdraulic Fluid, UDT Fluid, Super UDT
- Landini Tractor II Hydraulic Fluid
- Sauer/Danfoss (Sundstrand)
- Sperry Vickers I-286-S, M-2950-S, 35VW25
- Steiger Hydraulic/Trans Fluid, SEMS 17001
- Versatile Hygear Fluid, 23M, 24M, ESN-M2C134-D
- Volvo (VCE) VME WB-101 Approved



### **Product Availability:**

- 2 x 2.5 Gal
- 5 Gal
- 30 Gal
- 55 Gal
- 265 Gal

- Item # 191375
- Item # 191377
- Item # 191376
- Item # 191378
- Item # 210934