



TOU | Universal Tractor Transmission Oil (UTTO)

Property

- outstanding seal compatibility
- very high resistance to wear, corrosion and foaming
- constant viscosity and excellent oxidation stability (ageing stability)
- controlled and reduced chatter on wet brake systems
- excellent detergent and dispersant properties (cleans and dirt cannot form deposits)

Application area

- universally suitable for hydraulic systems, transmissions and wet brakes

Note

- Technical data subject to change without notice. Please observe the vehicle or machine manufacturer's directions. Please refer to the safety data sheet for further information.
- May also be used as hydraulic fluid if a HLP 46, HLP 68, HVLP 68 or HVLP-D is specified.

Typical properties

| Property | Unit | Value |
|-------------------|------|-------|
| Color | - | brown |
| Viscosity @ 40°C | cSt | 69 |
| Viscosity @ 100°C | cSt | 11 |
| Viscosity index | - | 151 |
| Density @ 15°C | kg/l | 0.865 |
| Pour Point | °C | -33 |
| Flash Point | °C | 220 |

Available packaging

| | |
|-----------------------------|---------------------------|
| 25 L pail | 54 kg drum (approx. 62 L) |
| 180 kg drum (approx. 208 L) | |

Specifications

| |
|---|
| AGCO Powerfluid 821XL |
| Allison C-3*, C-4 |
| API GL-4 |
| Case MS 1205, 1206 (Hy-Tran/IH-B6), 1207 (Hy-Tran Plus), 1209 (Hy-Tran Ultra), 1210 |
| Case New Holland CNH MAT 3505, 3509, 3525, 3540 |
| Caterpillar TO-2 |
| Claas |
| Fendt |
| Ford M2C86-B, M2C86-C, M2C134-D |
| Ford New Holland FNHA-2-C-200.00, FNHA-2-C-201.00 |
| Hyundai HCE-102, HCE-102W |
| John Deere JDM J20C, J20D |
| Kubota UDT |
| Massey Ferguson CMS M1135, M1141, M1143, M1145 |
| New Holland NH-410B, NH-420A |
| Renault |
| Valtra G2-08, G2-B10 |
| Volvo VCE 97303 (WB 101) |
| ZF TE-ML 03E, 05F, 06E, 06F, 06K, 06M, 06N, 17E, 21F |

* Additional Specifications