

# Revolution Oil

**A New Generation of Lubricants**

Revolution Oil Limited  
Dagnall Road  
Great Gaddesden  
Hemel Hempstead  
Hertfordshire  
HP1 3BP  
England

Tel: +44 (0) 1442 842999

Fax: +44 (0) 1442 842777

[www.revolutionoil.co.uk](http://www.revolutionoil.co.uk)

[sales@revolutionoil.co.uk](mailto:sales@revolutionoil.co.uk)

[enquiries@revolutionoil.co.uk](mailto:enquiries@revolutionoil.co.uk)

Registered in England & Wales  
No.4356026

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## Technical Data Sheet

### Universal Tractor Transmission Oil



## Universal Tractor Transmission Oil

### Universal Oils

#### Description

Universal Tractor Transmission Oil (UTTO) is a quality hydraulic and transmission fluid, specifically designed for use in agricultural tractor power transmission and hydraulic systems, inboard wet brakes and rear axles, employed in the majority of modern farm tractors, agricultural machinery and some construction equipment.

This fluid is formulated from quality base oils, together with a special performance package and shear stable viscosity modifiers, providing an advanced lubricant which demonstrates excellent performance characteristics against the various stringent test requirements of major equipment manufacturers.

#### Application

UTTO is suitable for use in transmission systems, including those fitted with wet brakes, hydraulic systems, torque converters, oil immersed clutches, gearboxes and final drives.

#### Benefits

- Superior oxidation stability
- Outstanding rust and corrosion protection
- Excellent wet brake, anti-squawk and chatter suppression
- Exceptional anti-wear and extreme pressure properties
- Excellent high and low temperature performance
- Low foaming tendency and good seal compatibility

#### Performance Level

- John Deere JD 303
- JD20A, JD20B, JD20C, J14B
- Ford ESN-M2C, 86A/E, M2C-159A, M2C-134, A/B/C/D
- Massey Ferguson MF1135, MF1139, MF1143, MF1145, MF1127A
- Allison C-4
- Caterpillar T0-2,
- API GL4/CRC N20
- CASE MS1207;

- Denison HF-0, HF-1, HF-2
- Sperry Vickers M230-S, M2950S
- Hanomag
- Volvo BM
- JCB

### Typical Inspection Data

Density @ 15 degrees centigrade	0.887
Kinematic Viscosity @ 100 degrees centigrade	10.9
Kinematic Viscosity @ 40 degrees centigrade	68
Viscosity Index	139
Flash Point degrees centigrade	195
Pour Point degrees centigrade	-40

\*\*In line with our policy of continued improvement, Revolution Oil Ltd reserves the right to change specification and availability without prior notice. E and O E.\*\*