

UTTO SAE 10W30



Description

BENZOL® UTTO SAE 10W30 is an extra high-performance universal tractor transmission oil (UTTO), formulated with high-quality hydro-treated base oils and a multifunctional additive system. The advanced technology is designed to optimize the performance of equipment operating in a wide range of environments and conditions. It is particularly useful in equipment where a common lubrication system supplies oil for different applications.



Applications

BENZOL® Hydraulic Transmission Brake Multifunctional Fluid is suitable for use in transmission and hydraulic systems, wet brakes, and final drives of tractors and other agricultural or forestry equipment with common lubrication systems, where a UTTO type lubricant is required.

Specifications and Approvals

API GL-4, FORD M2C 134D/CNH MAT 3525, Allison C-4, VOLVO WB 101, CATERPILLAR TO-2, John Deere JDM J20C/D, ZF TE-ML-03E, TE-ML-05F, Massey Ferguson M1135, M1141, M1143.

Technical Specifications

Performance Benefits

- Its versatility makes it suitable for use with a wide variety of Agricultural machinery.
- A multifunctional oil for hydraulic, transmission and wet brake Systems, and suitable for high-power tractors.
- Excellent protection against rust and corrosion, increases the service life of system components
- Good rust resistance and compatibility with joint materials.
- Excellent thermal and oxidation stability.
- Compatible with clutch materials and elastomers.

Product/Part Number

TO09010332	4 x 5	TO09010322	4 x 4
TO09010172	12 x 1	TO09010172	24 X 1
TO09010512	1 x 20	TO09010532	1 x 25
TO09010562	1 x 200	TO09010572	1 x 208
TO09010602	1x1000		

Tests	Method	Results
Appearance	Visual	Clear & Bright
Water	Hot Plate	Nil
Color	D-1500	L2.5
Density @ 15 °C, kg/L	D-1298	0.8765
Viscosity @ 100 °C, cSt	D-445	10.75
Viscosity @ 40 °C, cSt	D-445	71.40
Viscosity index	D-2270	140
Flash Point, °C (COC)	D-92	226
Pour Point, °C	D-97	-36
Foam SEQ.I/II/III	D-892	0/0/0
TBN, mgKOH/g	D-2896	10.1

HEALTH AND SAFETY

This product is not expected to have adverse health implications when used for its intended application. For detailed information on safe handling of this product, refer to its Material Safety Data Sheet (MSDS). To obtain an MSDS on this or any other BENZOL products, please visit www.benzollubricants.de

