

UTTO

Product Description:

WET BRAKE OIL is a Universal Tractor Transmission Oil (UTTO) formulated from high quality base stocks and carefully selected additives, designed to deliver superior performance in transmission, hydraulic, final drive and PTO systems of tractors.

Application:

UTTO is recommended for all tractors. The product can also be used in other off road/construction equipment requiring UTTO type transmission fluid.

Specifications:

Meets & exceeds API GL-4 • SAE 10W-30

Product Benefits:

- Single oil for wet brake, hydraulics and transmission
- Noise free operation of oil immersed Brakes (OIB)
- Provides lubrication for gear box and transmission equipment
- Protection against Rust and Corrosion Longer oil and equipment life.

Specification & Typical properties:

Sr. No.	Tests	UOM	Method	Results
1.	Appearance		Visual	Clear & Bright
2.	Crackle Test			Negative
3.	Density @ 29.5°C	g/cm ³	ASTM D 4052	0.8801
4.	Colour		ASTM D 1500	L 3.0
5.	Kinematic Viscosity @ 40°C	cSt	ASTM D 445	90.5
6.	Kinematic Viscosity @ 100°C	cSt	ASTM D 445	11.10
7.	Viscosity Index		ASTM D 2270	109
8.	Flash Point (COC)	°C	ASTM D 92	215
9.	Pour Point	°C	ASTM D 97	-20
10.	TBN, mg KOH/g	mg KOH/gm	ASTM D2896B	9.1
	Foam Stability Test Seq I	ml/ml	ASTM D 892	0/0
11.	Seq II	ml/ml	ASTM D 892	0/0
	Seq III	ml/ml	ASTM D 892	0/0