

UNITRANS UTTO

High quality performance universal tractor transmission oil

Description

UNITRANS UTTO is a high quality heavy duty lubricant for use of most agricultural tractors and off-road equipments such as public work or handling equipments.

Applications

UNITRANS UTTO is recommended for automatic, torque converting, or hydrostatic transmissions, that require a GL-4 or 80W level lubricant. Also excellent for hydraulic systems, oil immersed or wet systemised brakes.

Specification Meets

Meets the requirement of applications where Allison C-4 tpe fluids are needed. Also meets Massey Ferguson CMS M1143/1135/1145, John Deere JDM J 20C/D, Case New Holland MAT 3525/3526, Ford M2C 134D, ZF TE-ML 03E/ 05F, Case MS 1204/1206/1207/1209, Volvo WB101, Kubota UDT, and Caterpillar TO-2 specifications.

Advantages

- ▶ Highly shear stable and capable of operating in wide range temperature, from cold start to maximum operating temperature
- ▶ Excellent anti wear, anti corrosion, and anti oxidation, to prolong component life and reduce maintenance cost
- ▶ Special friction modifier additive provides smooth wet brake and gear shift performance
- ▶ Superior cleanliness keeps the equipment clean and minimizing sludge and varnish

Typical Data of UNITRANS UTTO

Characteristics	Unit	UNITRANS UTTO 80W	Test Method
Appearance		Clear	Visual
Density @ 15 °C	kg/L	0.8736	ASTM D 4052
Kinematic Viscosity @ 40 °C	cSt	60.01	ASTM D 445
Kinematic Viscosity @ 100 °C		10.15	
Viscosity Index		157	ASTM D 2270
Flash Point (COC)	°C	226	ASTM D 92
Pour Point	°C	-40	ASTM D 97

* the typical characteristic mentioned represent mean values