Product Data

ZIE UTTO TRANS

Universal Tractor Transmission oil

Description:

ZIE UTTO TRANS transmission oil has been developed to meet high performance standard at all climatic condition. It is preferred to be used in Transmission, Hydraulic systems, final drives and wet brakes of agricultural tractors and farm equipment.

It is formulated with premium quality synthetic base oil and rigorous additive package to provide anti wear protection , moderate to high EP properties , resistant against oxidation and rust and offer excellent corrosion protection .

Specifications:

It exceeds the following specification

API GL-4 ,ALLISON C4, C3 CATERPILLAR TO-2 , AGCO POWER FLUID 821 XL , FORD ESN –M2C 134D , CASE NEW HOLLAND CNH MAT 3505,3509,3525 , JOHN DEERE JDM J20C, J20D , MASSEY FERGUSON CMS M1135, M1141, M1143, M114

Applications:

- Recommended for use in Tractors (both agricultural & commercial) requiring one common fluid to lubricate transmission, differentials, hydraulics, wet clutches and brakes.
- Also recommended for off highway equipment in agriculture, construction and mining where transmissions requiring TO2 fluid
- Automotive Manual Gear boxes and Transmissions
- Can be recommended for all seasons
- Excellent Filterbility

Typical characteristics:

Characteristics	Test Method	ZIE UTTO TRANS
Appearance	Visual	Bright and Clear
Colour, max.	ASTM D 1500	L 2.5
Kinematic viscosity, cSt at 40 °C	ASTM D 445	58.34
Kinematic viscosity, cSt at 100 °C	ASTM D 445	10.37
Viscosity index, min.	ASTM D 2270	168
Flash point (COC), °C, min.	ASTM D 92	222
Pour point, °C, max.	ASTM D 97	-39
Brookfield Viscosity @ -35	ASTM D 2983	54000

The above figures are typical figures with normal production tolerance.

Health & Safety

These oils are unlikely to present any significant health or safety hazard when properly used in the recommended application and good standards of industrial and personal hygiene are maintained.