Universal Tractor Transmission Oil (UTTO)

Traction

SAE 10W30



Product Description

Goodyear Traction UTTO 10W30 is the "universal tractor transmission oil" (UTTO) designed to provide a lubrication in transmissions, hydraulic systems, oil-immersed brakes and other system of agricultural tractors and off-road equipment. G-Special UTTO 10W30 combines select base oils and an advanced additive package to deliver the varied lubricant performance properties required in severe duty applications of agricultural and construction equipment drive trains. The advanced technology is designed to optimize the performance of equipment operating in a wide range of environments and conditions

Benefits

Goodyear Traction UTTO 10W30 provides the following benefits:

- Excellent thermal- and oxidation stability.
- Good compatibility with most common seals and elastomer materials used in agricultural equipment prolongs seal life and reduces leakage.
- Excellent thermal and oxidation stability minimize the formation of deposits that could lead to component wear, and also ensure longer oil life.
- Easier engine start-up, reduced wear in critical valve train and good hydraulic response.
- Compatibility with seal materials. Good compatibility with sealing materials and non - ferrous metals used in agricultural machinery

Application

Goodyear Traction UTTO 10W30 is intended to lubricate hydro-mechanical transmissions hydraulic systems, wet brakes and driving axles of modern agricultural and road construction equipment requiring UTTO oils, such as John Deere, Massey Ferguson, Case New Holland, etc. It is not recommended for use in machinery, where, according to the service manual, the oils meeting the Caterpillar TO-4 specification are required, such as road construction and mining equipment from Caterpillar, Komatsu, etc.

Properties

It is produced from high-quality hydro-treated mineral base oils and modern additives. It has enhanced viscosity-temperature characteristics and provides an easy start and smooth operation of the tractor at an ambient temperature down to -25 $^{\circ}$ C

Typical Characteristics

Traction-UTTO	10W30	PERFORMANCE LEVEL- MEETS
Specific Gravity @ 15°C	0.8700	Massey Ferguson CMS M1143/M1145
Flash Point, °C	228	Volvo 97303 (WB 101)
Pour Point, °C	-33	ZF TE-ML 03E, 05F, 17E, 21F
Viscosity at 40°C, cSt	57.0	Allison C-4 • API GL-4
Viscosity at 100°C,cSt	9.75	ZF TE-ML 03F, 06K
Viscosity Index	140	Massey Ferguson CMS M1143
Total Base No.	10.6	New Holland CNH MAT 3525
		John Deere JDM J20C/D

Typical physical characteristics of Traction UTTO are given in the table. These are intended as a guide to the industry and are not necessarily manufacturing or marketing specifications.

Health & Safety

Detailed health and safety information for this product is provided in a Material Safety Data Sheet which is available upon request from your Goodyear lubricants sales office, or via the Internet on www.goodyearlubricants.me



GOODYEAR LUBRICANTS (MENA) ALONSA ELECTRIC GULF FZCO PLOT NO. S10717, JEBEL ALI, UAE www.goodyearlubricants.me