



G-Special UTTO 10W-30

Product Description

G-Special UTTO 10W-30 is a universal tractor oil for hydraulic systems and transmissions (UTTO). This oil is manufactured using high quality mineral base oils and high-performance multifunctional additive package. Due to using the latest technology the oil has high performance characteristics and provides reliable operation of hydraulic and braking systems, and agricultural equipment transmissions operating in severe working conditions.

Benefits

- Excellent anti-wear properties ensure increased part lifetime.
- Friction modifiers ensure smooth operation of the brakes in an oil bath.
- Good low temperature properties ensure smooth operation of gears at cold start.

Application

- Designed for use in driving axles and hydro-mechanical gearboxes of modern agricultural and construction equipment manufactured by John Deere, Massey Ferguson, Ford-New Holland, etc. Besides, it may also be used in hydraulic systems of tractors, combine harvesters and auxiliary equipment. It is perfect for use in brakes submerged in oil.

Specifications and Approvals

- ZF TE-ML 03E, 03F, 05F, 06K, 17E, 21F
- Volvo 97303 (WB101)
- Massey Ferguson CMS M1145/ CMS M1143
- New Holland CNH MAT 3525 (Suitable for use: Ford ESN-M2C134-A/B/C/D, ESEN-M2C86-B/C; Ford New Holland FNHA-2-C-201.00, J. I. Case MS 1206/1207/1209)
- John Deere JDM J20C/D

Physical and Chemical Properties

Kinematic viscosity :		
• at 40 °C, mm ² /s	ASTM D 445	57,6
• at 100 °C, mm ² /s	ASTM D 445	9,8
Dynamic Viscosity (Brookfield) at -40°C, mPa*s	ASTM D 2983	50000
Flash point in open cup, °C	ASTM D 92	-37
Pour point, °C	ASTM D 97	233
Density at 15 °C, kg/m ³	ASTM D 1298	886

Health and Safety

Subject to the rules of personal and industrial hygiene, as well as when used properly in the recommended application, G-Special UTTO 10W-30 oil poses no threat to human health and the environment. Avoid skin contact. When changing the oil, use protective gloves/mittens. In case of skin contact wash the oil immediately off with soap and water. For more information on this subject please refer to the product safety data sheet.

Environmental Protection

Waste oil and residual products must be mandatory collected in a sealed container and handed to waste oil acceptance stations. Do not pour waste oil into drains, soil or water.