



Technical Data Sheet

UTTO 10W-30 (1110)

Product Description

Currently, there exists a universal hydraulic and transmission oil that is created using solvent refined base oils and carefully chosen additives. This unique formulation aims to achieve specific properties, including a consistently high viscosity index, an extremely low pour point, exceptional stability against oxidation, reliable extreme pressure and anti-wear capabilities, and optimal friction properties. Moreover, this oil is suitable for systems with "wet" brakes due to its ability to maintain optimal friction. Additionally, it exhibits excellent properties in preventing corrosion and foam formation.

Application

This universal tractor transmission oil (UTTO) has been developed for the hydraulics and transmissions of most generally used agricultural and road-construction equipment.

Typical Properties

Density at 15 °C, kg/l	0,887	Flash Point COC, °C	225
Viscosity 40 °C, mm ² /s	62,60	Pour Point, °C	-42
Viscosity 100 °C, mm ² /s	10,60		
Viscosity Index	155		

Specifications

API GL-4	Case MS1206 / MS1207 / MS1209
Allison C4	Cat TO-2
Cat ECF-1	Ford M2C134-D
Cummins CES 20076 / 20077	John Deere J20C
DAF Extended Drain	Massey Ferguson M1135 / M1143
Deutz DQC IV-18 LA	NH 410B
DTRF 15C110	Volvo WB 101 (97303)
Iveco 18-1804 TLS E9 / M 3271-3	ZF TE-ML 03E / 05F / 06K