

FARMER TERRA UTTO

Agricultural

Description

Universal Tractor Transmission Oil (UTTO) suitable for lubricating agricultural and construction transmissions, clutches, and wet brakes. Its viscosity and additives make it appropriate for use in hydraulic systems and power take-offs, where a multigrade fluid with dispersant capacity is required. TERRA UTTO can be used in gearboxes GL-4 and differentials where a performance of LSD is required.

Properties

- Recommended for equipment where a common oil sump is used for the transmission, differential, final drive, wet brake, wet clutch and hydraulic components.
- Viscosity grade SAE J306: 75W-80.
- Equivalent to 10W-30 according SAE J300. Not to be used as engine oil.
- Provides wear protection and, at the same time, it reduces noise and shudder in wet brake systems.
- High Excellent thermal and oxidation stability.
- Extends clutch, elastomers and seals service life.

Quality levels, approvals and recommendations

- API GL-4/SAE 75W-80
- FORD M2C 134D
- NEW HOLLAND/FNHA CNH MAT 3525/FNHA 201.00
- VOLVO WB 101
- ZF TE-ML 03E/05F/06K/17E
- ALLISON C-4
- MASSEY FERGUSON M-1143/M-1141
- JOHN DEERE J-20C

Technical specifications

	UNIT	METHOD	VALUE
Density at 15 °C	g/mL	ASTM D 4052	0.879
Viscosity at 100 °C	cSt	ASTM D 445	10,0
Viscosity at 40 °C	cSt	ASTM D 445	62
Viscosity index	-	ASTM D 2270	140
Flash point, open cup	°C	ASTM D 92	> 180
Pour point	°C	ASTM D 97	-42

The above mentioned characteristics are typical values and should not be considered product specifications.