

Tractor Oil STOU/UTTO

Description

Universal tractor oil STOU / UTTO is a new universal oil, which has been especially developed for agricultural machinery. It is optimally suited for agricultural machinery, combining the features of an excellent engine oil with the requirement of the different tractor specifications for manual transmissions and axle drives, hydraulic systems, turbo couplings and immersion brakes (wet brakes). It is a genuine "all-round" oil for agricultural operation, which meets the most important requirements both for STOU and for UTTO.

Properties

- guarantees easy gear changing
- high pressure-absorption capability
- stable to oxidation
- high resistance to aging
- universal application
- rationalizes storage
- high wear resistance
- good cold-start behavior

Specifications and approvals:

ACEA E2 • API SF • API CF-4 • API GL4 • SAE 10W-30
• SAE 80W

LIQUI MOLY also recommends this product for vehicles or assemblies for which the following specifications or original part numbers are required:

Case (IHC) MS 1209 • CASE New Holland MAT 3525 • CASE New Holland MAT 3526 • Ford New Holland M2C 134-D • Ford New Holland M2C 159-B • Ford New Holland M2C 159-C • John Deere J20C • John Deere J27 • Massey-Ferguson M1135 • Massey-Ferguson M1139 • Massey-Ferguson M1143 • Massey-Ferguson M1144 • New Holland 82009201 • New Holland 82009202 • New Holland 82009203 • New Holland NH 410B • ZF TE-ML 06A • ZF TE-ML 06B • ZF TE-ML 07B

Technical data

SAE class (engine oils)	10W-30 SAE J300
SAE class (gear oils)	80W SAE J306
Density at 15 °C	0,880 g/cm ³ DIN 51757
Viscosity at 40 °C	75,5 mm ² /s ASTM D 7042-04



Technical data

Viscosity at 100 °C	11,5 mm ² /s ASTM D 7042-04
Viscosity at -26°C (Brook-field)	<= 20000 mPas ASTM D 2983-09
Viscosity at -25°C (CCS)	<= 7000 mPas ASTM D 5293
Viscosity index	145 DIN ISO 2909
Pour point	-39 °C DIN ISO 3016
Evaporation loss (Noack)	15,6 % CEC-L-40-A-93
Flash point	220 °C DIN ISO 2592
Total base number	10,7 mg KOH/g DIN ISO 3771
Sulfate ash	1,4 g/100g DIN 51575
Color number (ASTM)	L3,5 DIN ISO 2049

Areas of application

Universal oil suitable for agricultural machinery in the areas of gearbox, engine, hydraulic systems and immersion brakes for heavy-duty tractors.

Application

The operating regulations of the tractor or agricultural machinery manufacturer must be complied with. It can be mixed with all commercially available engine oils. It has a complete effect, but, however, only when it is used without mixing.

Available pack sizes

20 l Canister plastic	6960 D-GB-I-E-P
205 l Drum sheet metal	6962 D-GB
1 l Bulk goods	6963 D-GB

Product information

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Our information is based on thorough research and may be considered reliable, although not legally binding.