

Tractor Oil STOU/UTTO

Description

Tractor oil for a wide range of applications. Specially developed for agricultural machines. Combines the characteristics of an outstanding motor oil with the requirements of different tractor specifications for manual and axle transmissions, hydraulic systems, fluid flywheels and wet brakes. A genuine all-round oil for agricultural use that meets the most important requirements for both STOU and UTTO.

Properties

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

Approvals

ACEA E2 • ACEA E3 • API SF • API CF-4 • API CG-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	0,865 g/cm ³ DIN 51757
Viscosity at 40 °C	75,5 mm ² /s ASTM D 7042-04
Viscosity at 100 °C	11,5 mm ² /s ASTM D 7042-04
Viscosity at -26 °C (Brookfield)	≤20000 mPas ASTM D 2983-09
Viscosity at -25 °C (CCS)	≤ 7000 mPas ASTM D 5293



Technical data

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

Oil for a wide range of agricultural applications in transmissions, engines, hydraulic systems and wet brakes, suitable for high-load tractors on agricultural machinery.

Application

Note the operating instructions of the tractor and agricultural machinery manufacturers. Can be mixed with all commercially-available motor oils. Full effectiveness only when used unmixed.

Available pack sizes

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

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