

Product information

Tractor Oil STOU 10W-40

PI 25/16/05/2019



Description

Tractor Oil is a universal oil (STOU = Super Tractor Oil Universal) which has been specially developed for agricultural machines. This product is designed to match the features and meet the requirements of different tractor specifications for engine, manual and axle transmissions, hydraulic systems, fluid fly-wheels and wet brakes.

Properties

- high wear resistance
- high pressure-absorption capability
- oil film strength
- good cold-start behavior
- guarantees easy gear changing
- universal application
- rationalizes storage
- no risk of confusion due to similarity in products
- miscible with other universal tractor oils

Specifications and approvals:

ACEA E2 • ACEA E3 • Allison C4 • API CF-4 • API CG-4 • API SF • API GL4 • Caterpillar TO-2 • Ford New Holland M2C 84-A • Ford New Holland M2C 159-B • Ford New Holland M2C 159-C • Mack EO-K • Mack EO-K2 • MIL-L 2104 D • MIL-L 2105 • MIL-L 46152 B • ZF TE-ML 06B • ZF TE-ML 07B

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

Case (IHC) B6 • David Brown • Fendt • John Deere J27 • KHD • Massey-Ferguson M1139 • Massey-Ferguson M1144 • Massey-Ferguson M1145 • MB 227.1 • MB 228.1 • Steyr

Technical data

Viscosity SAE class	10W-40 SAE J300
Density at 15 °C	0,860 g/cm ³ DIN 51757
Viscosity at 40 °C	92,0 mm ² /s ASTM D 7042-04
Viscosity at 100 °C	14,0 mm ² /s ASTM D 7042-04
Viscosity at -25°C (CCS)	<= 7000 mPas ASTM D 5293
Viscosity index	156 DIN ISO 2909



Technical data

Pour point	-36 °C DIN ISO 3016
Evaporation loss (Noack)	12 % CEC-L-40-A-93
Flash point	230 °C DIN ISO 2592
Total base number	11,2 mg KOH/g DIN ISO 3771
Sulfate ash	1,6 g/100g DIN 51575
Color number (ASTM)	3,0 DIN ISO 2049

Areas of application

Suitable as a universal oil for transmissions, engines, hydraulic systems and wet brakes for high-load tractor units.

Application

The operating instructions of the tractor manufacturer must be followed. Miscible with all commercially available engine oils. Fully effective only when used alone.

Available pack sizes

20 l Canister plastic	4722 D-GB
60 l Drum sheet metal	4703 D-GB
205 l Drum sheet metal	4704 D-GB

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