Product information

Tractor Oil STOU 10W-40



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 flywheels and wet brakes.

Properties

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

Technical data

230 °C Flash point

DIN ISO 2592

Total base number 11,2 mg KOH/g

DIN ISO 3771

Sulfate ash 1,6 q/100q

DIN 51575

Color number (ASTM)

DIN ISO 2049

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 FO-K2 • MII -I 2104 D • MII -I 2105 • MII -I 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

Areas of application

Application

alone.

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

The operating instructions of the tractor manufacturer must be followed. Miscible with all commercially

available engine oils. Fully effective only when used

Available pack sizes

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

4704 205 l Drum sheet metal

D-GB

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

Technical data

Viscosity at 40 °C

Viscosity SAE class 10W-40 **SAE J300** Density at 15 °C 0,86 g/cm³ DIN 51757

ASTM D 7042-04

14 mm²/s Viscosity at 100 °C

ASTM D 7042-04

< 7000 mPas Viscosity at -25 °C (CCS)

ASTM D 5293

92 mm²/s

Viscosity index 154

DIN ISO 2909

-36 °C Pour point

DIN ISO 3016

Evaporation loss (Noack) 12 %

CFC-L-40-A-93

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