

# STRUB Super Tractoroel Universal STOU

Multipurpose oil for construction machinery and tractors



## Description

STRUB Super Tractoroel Universal STOU are multi-purpose premium oils specially formulated for use in engines, transmissions and differentials of agricultural machinery with wet brakes and integrated hydraulic systems. STOU can be used for complete tractor lubrication and is approved by many tractor manufacturers.

## Application

For complete lubrication of tractors- engines, transmissions, differential, hydraulic systems, for use in attachments, tractors with wet braking systems, power take-offs, combines, earthmovers, forklifts.

## Features and advantages

- excellent viscosity-temperature behavior
  - good cleaning properties
  - excellent thermal and oxidation stability
  - very good shear stability
  - very good corrosion and rust protection properties
  - high lubricity and wear protection
- STOU 10W/40 is the oil for the construction site. An extraordinary simplification of stock keeping.

## Specifications

<b>Engines:</b>	ACEA E7/ E4, MB 227.1, MB 228.1, MB 228.3 (level) API CE/CF/CF-4, MAN 271 API SE/SF, MIL-L-2104D
<b>Transmission and wet braking:</b>	API GL4, Caterpillar TO-2, Allison C3/C4, Massey-Ferguson M 1139/ M 1144/ M 1145, Ford M2C86-A/134-C/159-B, John Deere JDM J27 /J20C ZF TE-ML 06B/ 06C/ 07B
<b>Hydraulic:</b>	DIN 51524/3 HVLP (-D)

The information in this technical data sheet is based on general knowledge and application possibilities. STRUB + Co. AG is not liable for damage resulting from improper use of the products. The industry-standard measurement and production tolerances apply to the specified characteristic. Generally, no legal binding can be derived from these data. Our products are subject to continuous further development. Therefore, STRUB + Co. AG reserves the right to change all technical data in this data sheet at any time and without prior notice.

### Technical data

SAE		10W/30	10W/40	15W/40
<b>Art.-No.</b>		<b>30296</b>	<b>30227</b>	<b>32227</b>
Density at 20°C	g/ml	0.876	0.880	0.880
Viscosity at + 100°C	mm <sup>2</sup> /s	11.4	14.0	14.8
Viscosity at + 40°C	mm <sup>2</sup> /s	74	100	100
Viscosity index		146	145	135
Flash point COC	°C	> 200	> 200	> 200
Pour point	°C	- 36	- 33	- 24
TBN	mg KOH/g Oil	10.8	10.8	10.8
Sulfated ash	%	1.45	1.45	1.45

### Transport

ADR/SDR No dangerous goods

### Disposal

LVA VeVA / EAK: 13 02 08

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