



swd UNITRACTOL STOU

10W-30 & 10W40

SUPER UNIVERSAL TRACTOR OIL

Discription

swd UNITRACTOL STOU is a all-seasons multigrade oil for the use in all types of agricultural machines.

Application

swd UNITRACTOL STOU is used and recommended in agricultural machines because of its multi-functional properties in engines, gears and hydraulics as well as in enclosed brake systems ("wet brakes"). Furthermore this universal oil is outstandingly applicable to provide all machines and aggregates in the agricultural domain.

Properties

swd UNITRACTOL STOU is produced from selected base oils and innovative additives, and therefore it is optimal tuned to fulfill the multifaceted operation conditions of agricultural machines.

swd UNITRACTOL STOU

- provides trouble-free operation for engines, gears, hydraulic- and brake-systems
- reduces the forming of aging-products at high temperatures
- absorbs acid gases from the fuel combustion
- assures optimally balanced frictional behavior in wet brakes and clutches
- has a low foaming tendency

Qualification

- ❖ API CF-4 / SF
- ❖ API CH-4 / ACEA E3 (E5 in soot compatibility)
- ❖ API GL-4 (L-20)
- ❖ HVLP-D 68 accord. DIN 51 524 Teil 3* (10W30)
- ❖ HVLP-D 100 accord. DIN 51 524 Teil 3* (10W40)
- ❖ MB-page 228.1 & 227.1
- ❖ Ford M2C 159B
- ❖ Allison C-4
- ❖ John Deere JDM J27
- ❖ Massey Ferguson M1139 & M1141
- ❖ Caterpillar TO-2 (spezifikation obsolete)
- ❖ ZF TE-ML-06B & -06C aund -07B

* excepted demulsibility

Typical Values

swd UNITRACTOL STOU	unit	value		method
		10W-30	10W40	
SAE - Classification				
density 15°C	kg/m ³	881	879	DIN 51 757
kinematic viscosity at 40°C	mm ² /s	71	96,9	DIN 51 562
kinematic viscosity at 1040°C	mm ² /s	10,9	14,5	DIN 51 562
viscosity index		143	148	DIN ISO 2909
dynam. viscos.at -25°C	mPa.s	6640	6450	ASTM D5293
Pourpoint	°C	-39	-39	DIN ISO 3016
flash point	°C	212	226	DIN ISO 2592
TBN	mg KOH/g	10,6	10,6	DIN ISO 3771
Article-No. :		32703	32743	

Specification variations in these characteristics may occur.
The instructions of manufacturer must be regarded.
Further informations to be available by MSDS.

Swd Lubricants GmbH & Co. KG
Am Schlütershof 26
D-47059 Duisburg
Phone: 0203 / 3191940
Fax: 0203 / 3466540