

STOU SAE 15W-30

Super Tractor Oil Universal (STOU)

High-performance, multi-purpose lubricating oil of high quality complies with the diverse requirements for lubricating oils in agricultural equipment.

This universal oil is produced with a special approved additive to comply with the most important specifications for diesel and petrol engines, gear units, hydraulic and wet brakes in agricultural vehicles and equipment.

Properties

- Multipurpose multifunctional oil.
- Very good thermal and aging stability reduces deposits and extends the life cycle of the oil filling.
- Pronounced detergent and dispersant properties keep the engine clean.
- Effective rust and corrosion protection.
- Excellent anti-wear and EP properties for reduced wear of the components even under difficult conditions.
- Special friction properties prevent squeaks and “Stick Slip” on the joints and wet brakes.
- Good cold flow maintenance for a safe start.

Application

This universally applicable multipurpose oil ensures the compliance with the lubricant requirements for tractors, agricultural equipment and devices. It can also be used in construction machinery (manufacturer's instructions should be observed).

To be applied in diesel engines with or without turbocharging, in petrol engines, gear units (except for hypoid gear units), hydraulic systems, hydrostatic drives, hydraulic joints, wet brakes.

Not suitable for modern motor engines.

The manufacturer's instructions should be observed during use.

Specifications

Motor oil:	ACEA E2 API CF-4, CE, CF/SF MB 228.1 level, MB 227.1 MIL-L-2104 D
Gear oil:	API GL-4, MIL-L-2105 SAE 80W CATERPILLAR TO-2, ALLISON C-4 ZF TE-ML-06B, 06C, 07B
Hydraulic oil:	HLP-D, DIN 51524 T.2, ISO 68-100
John Deere:	JDM J 27
Ford:	M2C 159 B/C, 134 B/C
Massey Ferguson:	CMS M1139, M1144, M1145

STOU SAE 15W-30**Typical Parameters****Control Method**

Density at 15°C	0,884 g/cm ³	ASTM D 1298
Viscosity at 40°C	80 mm ² /s	ASTM D 445
Viscosity at 100°C	11,5 mm ² /s	ASTM D 445
Viscosity index	138	ASTM D 2270
Viscosity at -15°C (CCS)	3200 cP	ASTM D 5293
Viscosity at -20°C (CCS)	6500 cP	ASTM D 5293
TBN	10,2 mgKOH/g	ASTM D 2896
Sulphate ash	1,5 Gew. %	ASTM D 874
Flashpoint C.O.C.	220 °C	ASTM D 92
Pour point	-30 °C	ASTM D 97

Notes

ADR / SDR : No dangerous cargo

VeVA-Code: 13 02 08