



TECHNICAL DATA SHEET

Emo SUTO 10W-30

Mineral oil based super universal tractor oil

Product Description:

Emo SUTO 10W-30 is an advanced high performance universal oil designed for use in the latest agricultural machinery. It is also recommended for a number of other off-highway equipment including construction, demolition and excavation where any of the specifications below and a SAE 10W-30 viscosity grade are called for.

Emo SUTO 10W-30 is formulated using highly refined mineral base stocks together with state of the art additives which provide the ultimate protection against wear and corrosion and help eliminate wet brake noise and chatter.

Benefits:

- Exceptional wear protection
- Enhanced anti-squawk properties providing superior wet brake performance
- Improved low temperature stability
- Meets a variety of OEM requirements
- Suitable for a wide range of off highway machinery requirements
- High API diesel specification

Applications:

Optifarm Ultra 10W-30 is suitable for use in naturally aspirated and turbocharged diesel and petrol engines, transmissions, hydraulic systems, final drives, wet brakes and oil immersed clutches.

Product Specification:

STOU Specifications

Massey Ferguson	CMS M1145 M1144
John Deere	J27
Ford	M2C159-B/C
FNH	8200 9201
New Holland	NH 030C
ZF	TE-ML 03A TE-ML 06B TE-ML 07B, 07D



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UTTO Specifications

Massey Ferguson	CMS M1145 M1143
John Deere	J20C
Ford	M2C134-D M2C86-B
New Holland	NH 420A NH 410B
CaseNewHolland	MAT 3525

Gear & Transmission Specifications

API	GL-4
Allison	C4
Caterpillar	TO-2
Afnor	NFE 68603 E

Engine Specifications

ACEA	E3
API	CG-4, CF-4, CF, CE/SF
MB	227.1
CCMC	D4
Military	MIL-L-2104D

Typical Test Data:

Specific Gravity @ 15.6°C	0.881
Kinematic Viscosity @ 100°C (cSt)	9.70
Kinematic Viscosity @ 40°C (cSt)	62.0
Viscosity Index	141
Flash Point COC (°C)	223
Pour Point (°C)	-38
TBN (mg KOH / g)	10.37

Health & Safety:

Please refer to the safety data sheet, a copy of which is freely available to all of our customers.