

**SHIELD
LUBRICANTS****TECHNICAL DATA SHEET**

SHIELD LUBRICANTS 10W30 SUTO TRACTOR FLUID

Product Code: SCA10W30SUTO- Revision: 10 Dec 2020

Product Description

A premium hydraulic/transmission fluid, specifically designed for use in agricultural tractor power transmission systems, wet brakes, hydraulics and rear axles, designed for the majority of modern farm tractors, agricultural machinery and some construction equipment. Formulated from quality base oils and an exceptional additive package that provides an advanced lubricant which demonstrates excellent performance characteristics against the various stringent test requirements of major equipment manufacturers.

Benefits

- Superior oxidation stability.
- Outstanding rust and corrosion protection.
- Excellent wet brake, anti-squawk and chatter suppression.
- Exceptional anti-wear properties.
- Excellent high and low temperature performance.
- Low foaming tendency and good seal compatibility.

Applications

Suitable for use in transmission systems, including those fitted with wet brakes, hydraulic systems, torque converters, oil immersed clutches, gearboxes and final drives where an SAE 80W or SAE 10W-30 is required.

Product is available dyed red (AGR015/R) or undyed (AGR015).

Typical Test Data

Density @ 15°C	-	0.868
Flash Point (°C)	-	>190
Kinematic Viscosity cSt @ 100°C	-	10.7
Kinematic Viscosity cSt @ 40°C	-	69
Pour Point (°C)	-	<-35
Viscosity Index	-	144

Product Profile

AGCO/ Allis	821 XL
API	GL-4
Allison	C4
Case	MS 1204/1206/1207
Case New Holland	MAT3525
Caterpillar	TO-2
Dennison	HF-0/ 1/ 2
Ford	M2C86B/C, M2C134D
John Deere	J20A, J20C
Komatsu	AXO 80
Kubota	UDT
Massey Ferguson	M1135/ M1143/ M1145/ M1127A
New Holland	410B
Sperry Vickers	M-230-S, M-2950-S, I-280-S
Volvo	WB101
ZF	03E, 05F, 06K, 17E, 21F