

MAXITRACTOR 10W30 FS

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DESCRIPTION:

UTTO lubricating oil, especially developed to resolve the problem of brake noise on tractors and construction equipment.

PROPERTIES & ADVANTAGES:

- ✓ Reduces noise on oil-immersed brakes.
- ✓ Provides excellent braking capability and protection for the gears.
- ✓ Excellent anti-wear capacity.
- ✓ High thermal and chemical stability.
- ✓ Demonstrated compatibility with copper alloys used in synchronous motors and piston pumps.
- ✓ Long service life, maintaining a stable friction control.
- ✓ Superior cleaning, avoiding the formation of deposits and lacquers on the interiors of circuits.
- ✓ Guaranteed protection of the system against corrosion.

APPLICATIONS:

- ✓ UTTO-type fluid, especially designed for systems subjected to high thermal stress.
- ✓ Hydraulic systems, transmissions, final reducers.
- ✓ Rear transmissions with oil-immersed brakes, side-gears, wheel-sided reducers, differentials.
- ✓ Mechanical and hydrostatic or power-steering systems in tractors, farm machinery in general, and public works machinery.

TECHNICAL DATA:

PHYSICOCHEMICAL CHARACTERISTICS	STANDARD	VALUE
SAE grade	SAE J300	10W30
ISO grade	ISO 3448	68
Viscosity at 100°C (cSt)	ASTM D-445	9.3 - <12.5
Pour point (°C) (F°), max.	ASTM D-97	-30 (-86)
Flash point (°C) (F°), min.	ASTM D-92	200 (392)
Copper corrosion (3h. 150°C, 302°F)	ASTM D-130	1b
Wear test on oil-immersed brakes	JOHN DEERE (JDQ 96)	Passes
4-Ball Wear Test (40 kg / 1200 rpm, 75 °C / 1 h), Scar Diameter (mm)	ASTM D-2266	< 0.40
Corrosion test on steel	ASTM D-665A	Passes

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SPECIFICATIONS / QUALITY LEVEL:

JOHN DEERE JDM J20C , J20D	FNHA-2-C-200.00 , FNHA-2-C-201.00
CASE MS 1210	KUBOTA-UDT Fluid
CASE NEW HOLLAND CNH MAT 3509, 3505, 3525, 3540	ALLISON C4
HCE-102, HCE-102W	VALTRA G2-08
AGCO POWERFLUID 821XL	CATERPILLAR TO-2
MASSEY FERGUSON CMS M1135, M1141, M1143, M1145	API GL-4 / SAE 80W
FORD ESN-M2C86-B, ESN-M2C86-C, ESN-M2C134-D	FENDT
ZF TE-ML 03E, 05F, 06E, 06F, 06K, 17E, 21F	VCE WB 101

MAXITRACTOR 10W30 FS fulfils manufacturers' requirements as an UTTO fluid:

DEUTZ	OLIVER
FIAT-HESSTON	RENK
I.HC	STEIGER
LANDINI	VERSATILE
PERMATRAN	WHITE

MAXITRACTOR 10W30 FS exceeds the demands for lubrications with the following specifications: CASE MS 1207 and CASE MS 1209.

PACKAGING:

5L bottle, 20L jerrycan, 200L drum and 1,000L IBC container.

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