



Maxitrak TMS Oil 500

High Performance Transmission Fluid

Description

Specially designed high performance transmission fluid, providing superior gear performance, chatter suppression, hydraulic pump and low temperature performances.

Applications

It is a SAE 10W/30 viscosity grade transmission fluid and formulated as THF (Tractors Hydraulic Fluid) intended for use in hydraulics, transmissions, wet brake systems used in agricultural, construction and industrial equipments.

Maxitrak TMS Oil 500 has approvals for ZF transmissions.

Benefits

- Reduces noise and prevents wear
- Prevents rust and corrosion.
- Ensures high performance in wet brake systems
- Ensures continuous torque power

Performance and Approvals

- AGCO Massey-Ferguson M1135, M1141
- CNH Case/ New Holland MAT 3525, FNHA-2-C-201
- John Deere JDM J20C and J20D
- Volvo CE WB-101
- ZF TE-ML 03E, 03F, 05E, 05F, 06K, 17E, 21F
- AGCO-Allis
- Deutz-Allis 272843, 257541, 246634
- Massey-Ferguson M-1110 M-1127A and M-1127B M-1129A M-1135 (Current Worldwide) M-1141 (Current EP THF) M-1143 (Finished Oil) M-1145 (Finished Oil)
- White Farm Equipment Q-1826 (Current)
- Minneapolis-Moline Q-1766, Q-1722, Q-1766B
- Oliver Q-1705
- New Idea Q-1802 , Type 55
- Allison C-2, C-3 and C-4
- Caterpillar TO-2
- CNH Global N.V.
- Case International: MS-1204, 1205, 1206, 1207
- Case-IH MS-1210, JIC 145
- JI Case JIC 143 / 144
- International Farmall MS-1204, JIC 185
- International Harvester B-5, B-6 (International Harvester)



- Steiger SEMS 17001 (Steiger)
- New Holland (Fiat): FNHA-2-C-200
- Ford and New Holland FNHA-2-C-200A, FNHA-2-C-201, MAT 3225 / Nexlore fluid, 3525, 3526 (Current), ESNM2C41-B, ESN-M2C43, ESN-M2C48-A and ESN-M2C48-B, ESN-M2C53-A and ESN-M2C53-B, ESN-M2C92-A, ESN-M2C134-A, B, C, D (Current)
- Sperry-Vickers 35VQ25 and M-2952-S (Vickers), I-286-S (Vickers), M-2950-S (Vickers)
- Versatile Specification 23M or 24M (Versatile)
- Hesston-Fiat: (tractors only) AF-87, Multi-F, Multi G 134/NH410B (FNHA-2-C-201) Multi-G
- John Deere: JDM J20A and J20B JDM J20C and J20D JDM J14B and J14C JDM J21A JDT
- Komatsu Dresser: B-06-0001 and B-06-0002
- Kubota: UDT
- Renk Doromat: 873 874 A and 874 B

Recommended for use in Equipments

Ambra Mastetrans
Argo S.p.A.
Arvin Meritor
Belarus
Buhler
Clark
Claas
CNH MS 1209, MAT 3505 (NH 410C)
David Brown (CNH)
Denison
Eaton Hydraulics
Ebru
Fendt
Ford ESN-M2C86-B ve ESN-M2C86-C
Fort and Pegoraro (Argo S.p.A.)
Gleaner (AGCO)
Hurlimann
Ingersoll Rand
IMT
International Harvester
International Hough (Dresser)
JCB
JI Case
KH Deutz
Kioto
Komatsu and Komatsu/ Dresser
Kubota

Lamborghini
Landini S.p.A. (Argo S.p.A.)
Laverda (Argo S.p.A.)
Leyland
Link Belt
Mahindra
McCormick (Argo S.p.A.)
Mitsubishi Poclain
Renk
Rockwell Transmissions
Same Deutz-Fahr
Sauer Sundstrand
Schluter
Steiger
Steyr Daimler
Sundstrand Hydraulics (Plessey)
Taylor
Universal
Ursus
Valmet
Valpadana (Argo S.p.A.)
Valtractores
Versatile
Vickers Hydraulics
Volvo
Yanmar
Zetor



Typical Properties*

SAE Viscosity Grade		10W-30
Density, @ 15°C, g/cc	ASTM D-4052	0.886
Kinematic Viscosity @ 100 °C, mm ² /s	ASTM D-445	9.3
Apparent Viscosity, CCS @ -35 °C, mm ² /s	ASTM D-5293	54515
Viscosity Index	ASTM D-2270	140
Flash Point , COC, °C	ASTM D-92	230
Pour Point, °C	ASTM D-97	-39
Shear Stability @ 100 °C, mm ² /s, 100 saat	(CEC-L-45-A-99)	6.55
Shear Stability @ 40 °C, mm ² /s, 100 saat	(CEC-L-45-A-99)	39.11
FZG A/8,3/90	(DIN 51354-2):	11

* Values are changeable according to production.