

THE THERMAL-LUBE

BIODEGRADABLE SYNTHETIC UNIVERSAL TRACTOR FLUID (TDH)

XL9380

October 2024

FORMULATED WITH A MINIMUM OF 80% FROM RENEWABLE RESOURCES

XL9380 is a "State of the Art" new generation "Synthetic Super Tractor Oil Universal" (SSTOU) formulated to meet the severe demands of power-driven equipment in Canada.

XL9380 is recommended for use in farm, construction, and off-road equipment, which simplify their lubrication by use of the same oil for the lubrication of:

- Gears
- Pumps
- Differentials
- Final Drives
- Bearings
- Wet Brakes
- Transmissions
- Power Take Off (PTO) Clutches

XL9380 performance includes:

- High E.P (API GL-4). and anti-wear additives to maximize gear and drive-train life.
- Minimizes wet brake chatter and noise, while maintaining outstanding brake capacity.
- Excellent filterability and high water tolerance.
- Faster stall times on PTO equipment to prevent clutches from slipping and burning up.
- Increased rust and corrosion inhibition even in the presence of water.
- Prolongs gasket and seal life and prevents oil leaks by not hardening, shrinking or swelling seals.
- Biodegradable as per OECD 301B

XL9380's formula works well in all temperatures. Hydraulic operating equipment will start up and respond faster, and seasonal oil changes will be eliminated.

TYPICAL SPECIFICATIONS

Product Code: XL9380		/046
SAE Grade		40
Viscosity (cSt @ 100°C) (ASTM D445)		12.8
(cSt @ 40°C) (ASTM D445)		56.8
Viscosity (cP @ -20°C) (ASTM D2983)		4800
(cP @ -35°C) (ASTM D2983)		60,500
Viscosity Index (ASTM D2270)		232
Flash Point (°C) (ASTM D92)		> 193
Pour Point (°C) (ASTM D97)		-42
Specific Gravity (g/ml @15.6°C)		0.88



255 Ave Labrosse, Pointe-Claire, Québec, Canada H9R 1A3

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APPLICATIONS/APPROVALS

ACTIVE/CURRENT	INACTIVE/OBSOLETE
John Deere J-20C (summer) J-20D (winter)	John Deere: J14 A,B, C JTD303 J20A/B HyGard J21A Quatrol
Case New Holland MAT 3525 "134-D Fluid" "Multi-G" "Multi-G 134" MAT 3526 (winter) ESN M2C86B,C	Case New Holland MAT 3509 MAT 3510 (GL-4) Ford New Holland FNHA-2-C-200 FNHA-2-C-200A FNHA-2-C-201 Ford ESN-M2C134 A, B, C, D ESN-M2C77A ESN-M2C86- A & C ESN-M2C41B ESN-M2C43 ESN-M2C48A, B & C ESN-M2C53A & B ESN-142A ESN-M2C143 ESN-M2C92A ESN-M2C159A, B, & C JI Case MS-1216 MS-1230 MS-1317 MS-143 thru -145 (TCH Fluid) MS-185 (TFD Fluid) M2CA thru C International Farmall JIC-143 thru-145 JIC 185 New Holland 410B Versatile Gear & Hydr Trans Fluid 23M & 24M Renk-Doromat 873 or 874 A/B Bus Automatic Trans Fluid Fiat-Hesston AF-87 Multi-G, Multi-F Valtractores, Steiger HTF (SEMS 17001) Steiger Hydr Trans Fluid



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Case New Holland (zinc free) MAT 3505 MAT 3540	Case New Holland JI Case MS-1204 through MS-1206 Powergard PFT MS-1207 (HyTran Plus) MS-1209 (HyTran Ultra or Multi Tran) MS-1210 IHC (International Harvester) B-5 B-6, B-7 Hy-Tran
AGCO Massey-Ferguson M-1145 White Q-1826	Massey Ferguson M-1143 M-1141 M-1138 M-1135 Permatran III M-1110 M-1127 A & B, M-1129A Permatran M-1139 Oliver Type 55 5J New Idea Q-1802 Minneapolis-Moline/White: Q-1705 Q-1722 Q-1766 Q-1766B (UTHF) Q-1802 Deutz Hyd Trans Fluid Deutz-Allis 25743 Allis-Chalmers PowerFluid PF-821 XL Allis-Chalmers 257541 Allis-Chalmers 246634 Allis-Chalmers 272843 Allis Chalmers Hydr Trans Fluid Landini Tractor II Hydr Fluid AGCO-Allis
Volvo VCE 1273.03 WB-101 WB-102	
Eaton Vickers	Sperry Vickers/Eaton I-286-S M-2950-S M-2952-S 35VQ25 (pump stand)



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ZF TE-ML-03E (summer) TE-ML-03F (winter) TE-ML-05F TE-ML-06E TE-ML-06F (grade specific) TE-ML-06K TE-ML-17E TE-ML-21F	
Allison C-4	C-2, C-3
API GL-4	
Caterpillar	TO-2
Kubota UDT, Super UDT, Super UDT2	
JCMAS HK P-041 & P-042 Japanese Construction Mechanization Association	
Parker (Denison) HF-0, HF-1, HF-2	



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