



PENRITE



85% REDUCTION IN LANDFILL WASTE

TRACTOR TRANSMISSION & HYDRAULIC OIL

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PRODUCT CODE	PACK SIZE	CARTON QTY
TTH010	10L	
TTH020	20L	
TTH205	205L	
TTH1000LTR	1000L	

PRODUCT BENEFITS

Tractor Transmission & Hydraulic Oil is a multipurpose, 10W-30 / 75W-80 UTTO (Universal Tractor & Transmission Oil) tractor transmission & hydraulic fluid manufactured using highly refined base oils and the latest technology additive package.

APPLICATION

Tractor Transmission & Hydraulic Oil is designed for use in a wide range of transmissions, hydraulics, PTOs, hydraulic bearings and some final drives of farm tractors and construction equipment, especially those utilising wet brake systems. Can be used as a hydraulic oil where ISO 68 grades are specified.

Tractor Transmission & Hydraulic Oil meets the requirements of Case Hytrans Plus and API GL-4 as well as many other specifications. It may be used where JD20A/B/C Hy-Gard is specified and is also suitable for use in the power steering systems of post EF Ford Falcon and its derivatives where a M2C134-D fluid is specified.

Tractor Transmission & Hydraulic Oil contains anti wear agents that provide wear protection as well as corrosion protection. It also quietens wet brake chatter without affecting braking performance.

PRODUCT BENEFITS

- Reduces inventory holding
- Lessens the chance of mis-application
- Reduces squawk and chatter from wet brake systems
- Effective anti-wear additives
- Protects against rust and corrosion.
- Long service through good thermal stability.
- Latest technology for maximum protection.

INDUSTRY & MANUFACTURER'S SPECIFICATIONS

- Agco-Allis-Chalmers 246634 Hydraulic Trans FI
- Agco-Allis-Chalmers 257541
- Agco-Allis-Chalmers Powefluid PF-821 XL
- Akcela Nexpleore MAT 3525
- API GL-4
- Case New Holland Case Hydra Trans
- Case New Holland FNHA-2-C-200.00
- Case New Holland FNHA-2-C-201.00
- Case New Holland MAT 3525
- Case New Holland MAT 3526
- Case New Holland NH410B
- Caterpillar MTO Fluid
- Caterpillar TO-2
- Clark HR500
- Clark HR600
- Clark TA-12
- Clark TA-18
- Denison HF-0 (Pump Only)
- Denison HF-1 (Pump Only)
- Denison HF-2 (Pump Only)
- Deutz Hyd Trans Fluid
- JL Case MS-1317
- JL Case MS-143
- JL Case MS-144
- JL Case MS-145 (TCH Fluid)
- JL Case MS-185 (TDF Fluid)
- John Deere J121A
- John Deere J14A
- John Deere J14B
- John Deere J14C
- John Deere J27 (10W-30 or 30)
- John Deere JTD303
- John Deere Quatrol
- Komatsu
- Kubota M80B
- Kubota Super UDT
- Kubota UDT Fluid
- Kubota Yanmar
- Landini Tractor Hydraulic Fluid
- Massey Ferguson M1110
- Massey Ferguson M1127 A
- Massey Ferguson M1127 B





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- Deutz-Allis 25743
- Eaton Vickers (Mobile hydraulic systems)
- Fiat-Hesston AF-87
- Ford ESN-M2C134-A
- Ford ESN-M2C134-B
- Ford ESN-M2C134-C
- Ford ESN-M2C134-D
- Ford ESN-M2C142-A
- Ford ESN-M2C143
- Ford ESN-M2C159-A
- Ford ESN-M2C159-B
- Ford ESN-M2C159-C
- Ford ESN-M2C41-B
- Ford ESN-M2C43
- Ford ESN-M2C48-B
- Ford ESN-M2C48-C
- Ford ESN-M2C53-A
- Ford ESN-M2C53-B
- Ford ESN-M2C77-A
- Ford ESN-M2C86-A
- Ford ESN-M2C86-B
- Ford ESN-M2C86-C
- Ford ESN-M2C92-A
- Ford M2C-A
- Ford M2C-B
- HKP-041
- HKP-042
- International Farmall JIC-143
- International Farmall JIC-144
- International Farmall JIC-145
- International Farmall JIC-185
- International Harvester IHC B-5
- International Harvester IHC B-6 Hy-Tran
- JL Case MS-1204
- JL Case MS-1205
- JL Case MS-1206 (Powergard PFT)
- JL Case MS-1207 (Hytran Plus)
- JL Case MS-1209 (Hytran Ultra or Multi))
- JL Case MS-1210
- JL Case MS-1216
- JL Case MS-1230
- Massey Ferguson M1129A Permatran
- Massey Ferguson M1135 Permatran III
- Massey Ferguson M1138
- Massey Ferguson M1139
- Massey Ferguson M1141
- Massey Ferguson M1143
- Massey Ferguson M1144
- Massey Ferguson M1145
- Minneapolis-Moline Q-1705
- Minneapolis-Moline Q-1722
- Minneapolis-Moline Q-1766
- Minneapolis-Moline Q-1766B (UTHF)
- Minneapolis-Moline Q-1802
- New Idea Q1802
- Oliver 5J
- Oliver Q-1826 (AGCO)
- Oliver Type 55
- Renk-Doromat 873
- Renk-Doromat 874A Bus Auto Trans Fluid
- Renk-Doromat 874B (Bus Auto Trans Fluid)
- Sauer Sunstrand Danfoss Hydro Static Trans Fl
- Sperry Vickers Eaton I-286-S
- Sperry Vickers Eaton M-2950-S
- Steiger Hydra Trans Fluid
- Steiger SEMS 17001
- Valtractores
- Versatile Gear and Trans Fluid 23M
- Versatile Gear and Trans Fluid 24M
- Volvo VCE 1273.03
- Volvo VME WB101
- White Q-1705
- White Q-1722
- White Q-1766
- White Q-1766B (UtHF)
- White Q-1802
- White Q-1826
- Yanmar
- ZF TE-ML 03E
- ZF TE-ML 05F
- ZF TE-ML 06K

TYPICAL DATA

Colour	Amber
SAE Grade	10W-30/75W-80
Density at 15°C, kg/L	0.880
Viscosity, Kinematic, cSt at 40°C	66
Viscosity, Kinematic, cSt at 100°C	10.8
Viscosity Index	157
Cold Cranking Viscosity, cP at -20°C	3667
Viscosity, Brookfield, cSt at -35°C	27,774
Viscosity, Brookfield, cSt at -18°C	3100
Zinc, Mass %	0.139
Bosch 30 Cycle Visc @ 100°C, After Shear	10.54