

Description

UNIVERSAL TRACTOR FLUID

Inspection Information	Test Method	Typical Value
Gravity, °API	ASTM D287	30.57
Specific Gravity at 60°F (15.6°C)	ASTM D4052	0.8731
Flash Point, °C	ASTM D92	224
Flash Point, °F	ASTM D92	435
Viscosity at 40°C, cSt	ASTM D445	67.8
Viscosity at 100°C, cSt	ASTM D445	9.613
Viscosity Index	ASTM D2270	122
Pour Point, °C (°F)	ASTM D5950	-39°C (-38°F)
Brookfield Viscosity at -35°C, cP	ASTM D2983	48,000
Color	ASTM D1500	2.5
Zinc, wt. %	ASTM D5185	0.139
Phosphorus, wt. %	ASTM D5185	0.13
Calcium, wt. %	ASTM D5185	0.334



Claims Information

AGCO/Deutz 821XL, 25741, 25743, 246634, 272843	Recommended For
Allison C-4, C-3, C-2	Recommended For
API GL-4	Recommended For
Case JIC 144, 145	Recommended For
Case MS-1317, 1230, 1216, 1209, 1210 (MAT 3506), 1207, 1206, 1205, 1204, 143, 144, 145, 185, Case-O-Matic Type A	Recommended For
CAT TO-2	Recommended For
Clark Lift Truck Transmission Fluid TA 12, TA 18, HR 500, HR 600	Recommended For
MAT 3540, 3525, 3526, 3510, 3506, 3505	Recommended For
Denison HF-0, HF-1, HF-2	Recommended For
Deutz, Allis-Chalmers Power Fluid 821	Recommended For
Ford/NewHolland ESN-M2C134A-D (NH-410B), ESN-M2C86A, B, C, ESN-M2C-41, 41A & B, 43, ESN-M2C-48B & C, ESN-M2C53A & B, ESN-M2C-77A, 78A, 79A, ESN-M2C-142A, ESN-M2C-143, ESN-M2C-92A, ESN-M2C-159A-C, M4864A & B	Recommended For
Ford FNHA-2-C-200, Ford FNHA-2-C-201, Ford M2CA-C	Recommended For
Hesston-Fiat AF-87, Oilofiat Tutela Multi-F	Recommended For
International Harvester Hy-Tran B-6	Recommended For
John Deere J20C, J20A, J14A-C, 303	Recommended For
Komatsu AXO80 and prior	Recommended For
Kubota UDT, Kioti, Komatsu KES 07.866, AXO80, Komatsu-Dresser B06.0002, Dresser, Industry of Machinery and Tractors, JCMAS HK P-041 & P-042	Recommended For
Massey Ferguson M-1103A, M-1103B, M-1110, M-1127, M-1127A, M-1127B, M-1129, M-1129A, M-1135, M-1138, M-1141, M-1143, M-1145	Recommended For
Oliver/White/Minn.-Moline/New Idea 55, New Idea 5J, Q-1826, Q1766, Q1722, Q1766B, Q1705, Q1802, Type 55, 23M, 24M	Recommended For
Sauer/Danfoss (Sundstrand) Hydrostatic Transmission Fluid, Quatrol, Renk-Doromat 87.3, 874A, 874B	Recommended For
Steiger Hyd-Trans SEMS 17001	Recommended For
Valmet, Valtractores, Versatile Gear and HydrTrans Fluid, Yanmar, New Idea Power Units, Leyland, Belarus & Fiat	Recommended For
Versatile ESN-M2C134D (FNHA-2-C-201.00)	Recommended For
Vickers/Eaton M-2950-S, I-286-S	Recommended For
Volvo WB101, Volvo VCE 1273.03	Recommended For
ZF TE-ML-03E Torque Converter Transmission	Recommended For
ZF TE-ML-05F Off-Road Axles, exception of hypoid gears	Recommended For

