

TECHSELECT® TRACTOR HYDRAULIC FLUID

DESCRIPTION: TechSelect® Tractor Hydraulic Fluid may be used in hydraulic systems alone, or in combination hydraulic transmission systems. It is recommended for most hydraulic fluid and transmission oil applications for tractors and implements. TechSelect® Tractor Hydraulic Fluid is specially formulated with highly refined base oils, to be oxidation and rust resistant. Gears and bearings are protected, even in extreme applications. Its multi-viscosity ensures superior pumpability at low start-up temperatures and provides excellent service at high operating temperatures.

PERFORMANCE Suitable for use when the following specifications are referenced or called for:

BENEFITS: J.I. Case - MS-1209; MS-1207(Hy-Trans Plus*), MS-1206, MS-1210(TCH), MS-1205, MS-1204, MS-1230; JIC-185, JIC-145, JIC-144, JIC-143, MAT 3525, MAT 3505

Meets or exceeds the following test requirements:

John Deere - J20C(Hy-Gard), J21A, J14C, J14B (303 Fluid)

Ford - ESN-M2C134-D&C, -M2C86-B, -M2C134-B, -M2C53-A, -M2C48-B, -M2C41-B; FNHA-2- C-201.00

Massey-Ferguson - M-1141 (Permatran III), M-1129A (Permatran), M-1110, M-1127A/B, -1135, M-1143

International Harvester - MS-1207 (Hy-Trans Plus)*, B-6 (Hy-Trans)*, B-5 (*except BT-7 Water Tolerance Test)

AGCO/Duetz-Allis/Allis Chalmers - 25743 (Power Fluid 821), 257541, 246634, 272843

Versatile - Gear and Hydraulic Transmission Fluid, ESN-M2C134-D; FNHA-2-C-201.00

Clark Lift Truck Trans Fluid TA 12, TA 18, HR 500, HR 600

Stieger - SEMS 17001 (Hydraulic Transmission Fluid)

Caterpillar - TO-2

Allison C4

Sperry Vickers - 1-286-S, M-2950-S

Plessey-Sunstrand - Hydraulic Fluid

Landini - Tractor II Hydra Fluid

Kubota - UDT

White Farm - Q1826, Q-1766B (HTF)

Sundstrand - Hydrostatic Transmission Fluid

ABEX/Denison - HF-0, HF-1, HF-2 All pumps

Hesston Fiat - Oilofiat Tutela Mulfi-F

Dresser Construction - Trans/Hydra Fluid

Oliver - Type 55, Q1802

Duetz - Hydraulic Transmission Fluid

TYPICAL PROPERTIES:

Property	ASTM Test Method	Property	ASTM Test Method
Viscosity @ -20°C, cP	D2602	5500	Pour Point, °C
Viscosity @ 40°C, cSt	D445	57.2	Pour Point, °F
Viscosity @ 100°C, cSt	D445	9.2	Color
Viscosity Index	D2270	143.0	Gravity, °API
Flash Point, COC, °C	D92	232.0	Foaming Test
Flash Point, COC, °F	D92	450.0	



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