

## 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 multiviscosity ensures superior pumpability at low start-up temperatures and provides excellent service at high operating temperatures.

### PERFORMANCE BENEFITS:

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

 $\hbox{J.I. Case - MS-1209; MS-1207(Hy-Trans Plus*), MS-1206, MS-1210(TCH), MS-1205, MS-1206, MS-1210(TCH), MS-1205, MS-1206, MS-1206, MS-1210(TCH), MS-1206, M$ 

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 Sundstrand - Hydrostatic Transmission Fluid

Sperry Vickers - 1-286-S, M-2950-S ABEX/Denison - HF-0, HF-1, HF-2 All pumps

Plessey-Sunstrand - Hydraulic Fluid Hesston Fiat - Oilofiat Tutela Mulfi-F

Landini - Tractor II Hydra Fluid Dresser Construction - Trans/Hydra Fluid

Kubota - UDT Oliver - Type 55, Q1802

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

Duetz - Hydraulic Transmission Fluid



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# TYPICAL PROPERTIES\*:

Viscosity @ -20°C, cP	D2602	5500
Viscosity @ 40°C, cSt	D445	57.2
Viscosity @ 100°C, cSt	D445	9.2
Viscosity	D2270	143
Flash Point, COC, °C	D92	232
Flash Point, COC, °F	D92	450
Pour Point, °C	D97	-40
Pour Point, °F	D97	-40
Color	D1500	3
Gravity, °API	D4052	28.4
Foaming Test	D892	Pass



\* Due to continual product research and development, the information contained herein is based on products purchased in the U.S. and subject to change without notification. Typical properties may vary slightly.



This data sheet and the information it contains is believed to be accurate as of the date of printing. However, no warranty or representation, express or implied, is made as to its accuracy or completeness. Data provided is based on standard tests under laboratory conditions and is given as a guide only. Users are advised to ensure that they refer to the latest version of this data sheet. It is the responsibility of the user to evaluate and use products safely, to assess suitability for the intended application and to comply with all applicable laws and regulations. Safety Data Sheets are available for all of our products and should be consulted for appropriate information regarding storage, safe handling, and disposal of the product. No responsibility is taken by either AIOD or its affiliates for any damage or injury resulting from abnormal use of the material, from any failure to adhere to recommendations, or from hazards inherent in the nature of the material. All products, services and information supplied are provided under our standard conditions of sale. You should consult your local AIOD Distributor if you require any further information.



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**TSUNTHF**