

# SPX TRACTOR HYDRAULIC FLUID

MULTIPURPOSE HYDRAULIC/TRANSMISSION/FINAL DRIVE FLUID FOR FARM TRACTORS AND OTHER MOBILE EQUIPMENT

SPX Tractor Hydraulic Fluid is a multi-functional fluid specially formulated for use in farm tractors and other mobile equipment utilizing a common reservoir for the transmission, final drive, wet brakes and hydraulic systems. SPX Tractor Hydraulic Fluid has carefully balanced frictional properties to ensure proper operation of wet brakes and transmission clutches. It meets the performance requirements of all major brands of farm tractors and other farm equipment that require a multipurpose tractor fluid.

## Advantages

- Good oxidation resistance and thermal stability
- Good wear protection for clutches, gears, and hydraulic pumps
- Prevents brake chatter and grabbing
- Protects against rust and corrosion
- Good seal compatibility
- Good foam resistance

## Applications

- Tractors and other off highway equipment requiring one lubricant for the transmission, final drive, wet brakes, and hydraulic systems

## Specifications

SPX Tractor Hydraulic Fluid is recommended for use where the equipment manufacturer specifies:

- Allison C-4
- Case New Holland (CNH) MAT3525 (134-D Fluid), MAT3526, MAT3505
- Danfoss HydroStatic Trans Fluid
- Ford ESN-M2C134-D, ESN-M2C86-B
- JI Case MS1204 through MS1206, MS1210
- John Deere JDM J20C, J14C (Type 303 Fluid)
- Komatsu
- Kubota UDT Fluid
- Massey Ferguson CMS M1145/M1143, M1141, M1135, M1138
- Parker Dennison UTTO, HF-0, HF-02
- Permatran III
- Sauer Sunstrand Hydrostatic Transmission Fluid
- Vickers (Eaton) M-2950-S, I-286-S
- Volvo WB 101 (VCE 1273.03)
- ZF TE ML 03E, 05F, 17E, 21F

SPX Tractor Hydraulic Fluid also meets API GL-4 performance requirements.



Heavy Duty



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## TYPICAL PROPERTIES

Specific Gravity @ 60°F	0.879
Density, lbs/gal @ 60°F	7.32
Color, ASTM D1500	<5.0
Flash Point (COC), °C (°F)	>177(350)
Pour Point, °C (°F)	-34(-30)
Viscosity	
cSt @ 40°C	42.0
cSt @ 100°C	9.2
Viscosity Index	162
Sulfated Ash, ASTM D874, wt%	<2.0

Minor variations in typical properties data are to be expected in normal manufacturing.

### Health & Safety Information

For recommendations on safe handling and use of this product, please refer to the Safety Data Sheet (SDS).



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