

FS Power Fluid – Hydraulic, Transmission & Wet Brake (Canada)

Description:

Offering exceptional performance, FS Power Fluid is a universal fluid formulated specifically for tractors using a centralized system to lubricate the transmission, differential, wet brake, power steering, and hydraulic systems.

FS Power Fluid is formulated using high-viscosity-index base oils and a state-of-the-art additive system that provides anti-wear properties, the ability to carry heavy-differential gear loads, resistance to oxidation stress from high temperatures, and the special balance of frictional properties required to prevent wet brake chatter and provide smooth operation.

Features and Benefits:

- Minimized viscosity variation resists the buildup of sludge and varnish in the transmission and hydraulic components, which results in increased operating efficiency of the equipment and life-extending protection of components
- Advanced gear protection minimizes and reduces wear on the final drive, transmission, and differential gears
- Elimination chatter: suppresses brake chatter without sacrificing PTO clutch performance and provides continuous friction-reducing lubrication capable of withstanding the excessive heat generated by today's wet brake systems
- Excellent corrosion protection provides greater corrosion protection for the copper containing metals on hydraulic pump parts
- Field-proven to deliver superior performance with extended equipment life for optimum return on investment.

Recommended Use:

- Valmet, Yanmer, New Idea Power Units, Leyland, Belarus, and Fiat
- Can be dyed green for specific customer needs
- Can be used in most hydrostatic systems that require ATF

Always check owner's manual for proper recommendation.

Product Availability:

- 18.9 L Pail
- 208.2 L Drum
- 1,003.1 L Tote

Typical Properties:

Test / Description	Specification
SAE Grade	10W-20
Viscosity @ 100°C (cSt)	9.4
Viscosity @ 40°C (cSt)	57.6
Viscosity Index	146
Density (lb/gal)	7.19
CCS Viscosity (cP)	4754 @ -20°C
Pour Point (°C)	-42
Pour Point (°F)	-43
Flash Point (°C)	234
Flash Point (°F)	453

Meet or Exceeds:

- API GL-4
- AGCO, Deutz-Allis Power Fluid 821, 821XL, 272843
- AGCO/Massey Ferguson M-1129A, M1127, M-1135, M-1110, M-1138, M-1141/Permatran III, M-1145
- AGCO/White-Oliver Q-1705, Q-1722, Q-1766, Q-1802, Q-1826, TYPE 55, Ag One Universal Fluid
- Allison C-4
- Case/IH B-6, MS-1206, MS-1207/Hy-Tran Plus, Hy-Tran Ultra, MS-1209, MAT 3505, Nexplor, MAT 3525, Hy-Tran Ultraction MAT 3540
- Case/New Holland MAT 3505, MAT 3525
- CAT TO-2 (Obsolete), MTO Fluid
- Cincinnati Milacron
- CNH, Ford-New Holland M2C41-B, M2C48-B, M2C53-A, M2C86-B/C, M2C134-C/D, Multi-G 134 Fluid, MAT 3525, NH-410B, MasterTran, MAT 3505, NH-410C
- Denison HF-0, HF-1, HF-2
- Hesston Fiat Olio fiat Tutela Multi F, A87
- International Harvester Hy-Tran/B-6
- J.I. Case TCH JIC-145/MS-1210, MAT 3506, TFD JIC-185/MS-1204, TFDII/MS-1205, Powerguard PTF/MS-1206
- John Deere J14B, J20A, HY-GARD, J21A, J20C, 303 Fluid (Obsolete)
- Komatsu Dresser B-06-002/1
- Kubota Universal Transdraulic Fluid, UDT Fluid, Super UDT
- Landini Tractor II Hydraulic Fluid
- Sauer/Danfoss (Sundstrand)
- Sperry Vickers I-286-S, M-2950-S, 35VQ25
- Steiger Hydraulic/Trans Fluid, SEMS 17001
- Versatile Hygear Fluid, 23M, 24M, ESNM2C134-D
- Volvo (VCE) VME WB-101 Approved