FS Power Fluid Hydraulic, Transmission, & Wet Brake

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
- 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
- 2 x 2.5 Gal. Item #71055
- 5 Gal. Pail Item #47317
- 30-gal. Drum Item #71084
- 55-gal. Drum Item #71095
- 265-gal. Totes Item #70628
- Bulk Item #71032
## Typical Properties

<table>
<thead>
<tr>
<th>Test / Description</th>
<th>Specification</th>
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</thead>
<tbody>
<tr>
<td>SAE Grade</td>
<td>10W-20</td>
</tr>
<tr>
<td>Viscosity @ 100°C (cSt)</td>
<td>9.5</td>
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<tr>
<td>Viscosity @ 40°C (cSt)</td>
<td>63.5</td>
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<tr>
<td>Viscosity Index</td>
<td>130</td>
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<tr>
<td>Density (lb/gal)</td>
<td>7.25</td>
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<tr>
<td>CCS Viscosity (cP)</td>
<td>NA</td>
</tr>
<tr>
<td>Pour Point (°C)</td>
<td>-33</td>
</tr>
<tr>
<td>Pour Point (°F)</td>
<td>-27</td>
</tr>
<tr>
<td>Flash Point (°C)</td>
<td>220</td>
</tr>
<tr>
<td>Flash Point (°F)</td>
<td>428</td>
</tr>
</tbody>
</table>

## Meets or Exceeds:

- PI GL-4
- AGCO, Deutz-Allis Power Fluid 821, 821XL, 272843
- AGCO/Massey Ferguson M-1129A, M-1127, 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
- Denison HF-0, HF-1, HF-2
- Hesston Fiat Oliofiat Tutela Multi F, AF-87
- 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
- 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, ESN-M2C134-D
- Volvo (VCE) VME WB-101 Approved
- ZF TE-ML-03E, 05F, 17E Approved