Valvoline™ Premium Universal Tractor Fluid

Valvoline™ Premium Universal Tractor Fluid is a blend of highly refined base oils and additives designed to lubricate the transmission, differential and final drive gears and serve as a hydraulic medium, power steering fluid, power brake and power take-off fluid in farm tractors. It has excellent extreme pressure and anti-wear properties and provides resistance to rust, corrosion and oxidation. Valvoline Premium Universal Tractor Fluid contains an antifoam additive to assist in suppressing foam during use.

Valvoline Premium Universal Tractor Fluid is recommended as a replacement fluid for the following manufacturers specified products (where appropriate viscosity grade applies):

- Transmissions: API GL-4 Low Speed/High Torque, GM, Allison C-4, C-3, Caterpillar TO-2, Renk Bus ATF.
- Tractors:
  - AGCO: Allis Chalmers PF821 XL, AGCO-Allis, Deutz-Allis.
  - Case / IH: JIC-143, JIC-145, JIC 146, MS1204, MS 1205 (TFD), MS 1206 (PowerGard), MS-1207 (Hy-Tran Plus), MS 1209 (Hy-Tran)
  - John Deere: J20A,B J20C (Hy-Gard), Quatrol, J14B (303 Fluid), J14C, J21A.
  - Kubota: UDT
  - Oliver Type 55
  - Stieger Universal
  - Landini Tractor II Hydraulic fluid
  - Komatsu: Transmission / Hydraulic
  - Sundstrand Hydrostatic Transmission Fluid
  - White Farm Equipment Q1705, Q1766, Q 1722, Q1802, Q1826.
  - Volvo WB 101

Typical Properties

<table>
<thead>
<tr>
<th>Property</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Density @ 15.6 °C</td>
<td>0.871</td>
</tr>
<tr>
<td>Flash COC - °C</td>
<td>207</td>
</tr>
<tr>
<td>Pour Point °C</td>
<td>-39</td>
</tr>
<tr>
<td>Vis @ 40°C (cSt)</td>
<td>58</td>
</tr>
<tr>
<td>Vis @ 100°C (cSt)</td>
<td>9.4</td>
</tr>
<tr>
<td>Viscosity Index</td>
<td>140</td>
</tr>
<tr>
<td>Zn (mass %)</td>
<td>0.140</td>
</tr>
<tr>
<td>Ca (mass %)</td>
<td>0.330</td>
</tr>
</tbody>
</table>

Part Numbers

- 5 Gal vv720
- 3/1 Gal 821714

This information only applies to products manufactured in the following location(s): USA, Canada