Tractor Hydraulic Fluid.

## APPLICATIONS

All major brands of tractors and other farm equipment.

## SPECIFICATIONS

International Specifications

- TRACTELF SF-3 is a multipurpose oil specially designed for use in transmissions and hydraulic systems of all major brands of tractors and self-propelled equipment employing a common fluid reservoir.
- TRACTELF SF-3 is used in mechanical transmissions of tractors and farm equipment, wet brakes, final drives, power shift transmissions, hydraulic systems, and multi-disc clutches operating in oil for which an SAE 80W fluid is recommended.
- API SERVICE DESIGNATIONS: GL-4, SAE 80
- MASSEY FERGUSON M1135
- FORD NEW HOLLAND M2C86B
- MIL-L-2105
- Protection from corrosion and rust.
- Compatibility with seals, pump materials, and copper components.
- Resistance to oxidation and high thermal stability.
- Low pour point.
- Excellent filterability and low temperature properties.
- Proper friction characteristics for PTO, clutches, and wet brakes.
- Smooth engagement of transmission clutch plates.

| TYPICAL CHARACTERISTICS TRACTELF SF-3 |  |
| :---: | :---: |
| Viscosity at $40^{\circ} \mathrm{C}$, cSt ASTM D 445 | 86.0 |
| Viscosity at $100^{\circ} \mathrm{C}$, cSt ASTM D 445 | 10.3 |
| Viscosity Index ASTM D 2270 | 101 |
| Flash Point, COC, ${ }^{\circ} \mathrm{F}\left({ }^{\circ} \mathrm{C}\right)$ ASTM D 92 | 410(210) |
| Pour Point, ${ }^{\circ} \mathrm{C}$ ASTM D 97 | -28 |
| Density @ $60{ }^{\circ} \mathrm{F}$, Ibs./gal. ASTM D 1298 | 7.34 |
| Specific Gravity @ 60/60${ }^{\circ}$ F ASTM D 1298 | 0.880 |
| Copper Corrosion ASTM D 130 | 1A |
| Aniline Point, ${ }^{\circ} \mathrm{C}$ | 100 |

TOTAL Lubricants USA, Inc.

