



Product Bulletin

GULF UNIVERSAL TRACTOR FLUID (UTF)

Gulf Universal Tractor Fluid is a premium hydraulic oil formulated from high-quality paraffinic base oil and a performance proven additive system. It is designed to function as a common sump fluid in a wide variety of farm tractors and construction equipment requiring a single lubricant for the hydraulic system, transmission, final drive, wet brakes, and power-take-off (PTO) clutches. It is suited for year-round use as a universal lubricant for today's modern tractors, as well as yesterday's workhorses.

Gulf Universal Tractor Fluid provides outstanding wear protection for gears and hydraulic pumps. It is a multi-viscosity fluid with a pour point of -35°F for superior low temperature performance and possesses exceptional friction control properties for operation in wet brakes and clutches. Additionally, this product provides excellent rust and corrosion protection and provides outstanding system cleanliness.

Gulf Universal Tractor Fluid meets the performance requirements of: AGCO (Deutz-Allis) PowerFluid 821XL, Massey-Ferguson M-1127 A/B, White Farm (Oliver) Q-1826 (HTF), J.I. Case MS-1206 (Powergard PTF), MS-1204, Ford/New Holland M2C134-D, Kubota UDT, John Deere J20C (Hyguard) and Caterpillar TO-2.

Gulf Universal Tractor Fluid – Typical Properties

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|------------------------------------|-------------|------------|
| Product Code | Test Method | 331953 |
| Viscosity, cSt @ 40°C | ASTM D-445 | 57.5 |
| Viscosity, cSt @ 100°C | ASTM D-445 | 9.35 |
| Viscosity, SUS @ 100°F | ASTM D-2161 | 294 |
| Viscosity, SUS @ 210°F | ASTM D-2161 | 57.9 |
| Brookfield Viscosity, cP @ -18°C | ASTM D-2983 | 3500 |
| Brookfield Viscosity, cP @ -34.4°C | ASTM D-2983 | 60,000 |
| Viscosity Index | ASTM D-2270 | 145 |
| Color | ASTM D-1500 | 2.0 |
| Pour Point, °F (°C) (max) | ASTM D-5949 | -35 (-36) |
| Flash Point, COC, °F (°C) | ASTM D-92 | 390 (198) |
| Gravity, API | ASTM D-4052 | 30.8 |
| Density, lbs/gal (g/L) | Calculated | 7.26 (870) |
| API Service | | GL-4 |

