



MULTI – PURPOSE TRACTOR HYDRAULIC FLUID

DESCRIPTION: Olympic Petroleum’s Multi-Purpose Tractor Hydraulic Fluid is a specialized product for mobile equipment that utilizes a common reservoir to lubricate the drive gears, differential and transmission. It is a blend of high quality HVI base stocks and highest quality new generation additive that will out perform the competition. This fluid may also perform as a steering fluid hydraulic oil and wet brake coolant.

QUALITIES:

- * Excellent protection of final drive gears in moderate-to-low speeds with high loads at high temperatures even under wet conditions
- * Brake chatter and brake and clutch capacity better than other competition THF
- * Outstanding gear wear protection, oxidation, and thermal stability
- * Inhibits sludge formation and prolongs equipment life
- * Provides excellent seal-swell property, antifoam property, and low temperature performance
- * Shear-stable polymer aids against thermal breakdown and shearing

SPECIFICATIONS: MEETS OR EXCEEDS

J.I. Case MS-1206/7, 145 JIC, 144 JI6, 185 HI VIS
Massey-Ferguson M-M427A/ B Permatran III, M-1135, M-129A Permatran, M-1110
Ford ESN M2C134-D, ESN M2C86-6, ESN M2C41-B, ESN M2C53-A, ESN M2C48-B/ B-5/ B-6
John Deere J-20 A/C, Hy-Gard, J-14B/C, Type 303
HyTran
White Farm Q-1802, Q-1705, Q-1722, Q-1766B (Universal HTF)
Steiger- Hydraulic Transmission Fluid
Versatile- Gear & Hydraulic Transmission Fluid
Deutz-Allis PF821XL
Landini Tractor Hydraulic Fluid
Allison C-2, C-3, C-4
Oliver Type 55 (Q-1802)
Caterpillar TO-2
Esston Fiat AF-87
Sunstrand Hydrostatic Transmission Fluid, HMS-103
Kubota 120T

TYPICAL PROPERTIES:

Test	Test Method	MP Tractor Hyd Fluid
Gravity, °API	ASTM D4052	30.8
Specific Gravity @15°C	ASTM D4052	0.87
Viscosity @ 40°C, cSt	ASTM D445	53.0
Viscosity @100°C, cSt	ASTM D445	9.0
Viscosity Index	ASTM D2270	150
Brookfield @-18°C, cP	ASTM D	2,400
CCS @-20°C, cP	ASTM D5293	4500
MRV@ -35°C, cP	ASTM D4684	66,000
Flash Point, °C	ASTM D92	216
Pour Point, °C	ASTM D5950	-39