MileMaster® PRODUCT INFORMATION

Date 1/09

Tractor Hydraulic Fluid

DESCRIPTION:

MileMaster Tractor Hydraulic Fluid is a multifunctional tractor hydraulic/ transmission fluid which performs the following functions:

- Lubricates the transmission, differential and final drive gears.
- Acts as a power steering, power brake, power take-off and implement drive fluid.
- Provides a medium with the correct friction and heat transfer characteristics for proper operation of the tractor wet brakes and power take-off unit.

QUALITIES:

MileMaster Tractor Hydraulic Fluid has the following qualities to make it an excellent product for multi-functional applications:

- Excellent extreme pressure (EP) and anti-wear performance protection for tractor transmissions, axles, and hydraulic pumps.
- Frictional characteristics designed to minimize “chatter” while permitting the brakes to hold properly.
- Contains a special blend of base stocks which help maintain seals and gaskets.
- Provides excellent rust protection.
- Excellent low temperature properties.

APPLICATIONS:

MileMaster Tractor Hydraulic Fluid is suitable for use in most hydraulic fluid and transmission applications for tractors and implements where the following are recommended:

Allis – Chalmers PF 821XL
J.I.Case MS-1204,1205, 1206,1207
John Deere J20-A, B, C, 303, J14C, J21A
AGCO, MF, White – PF-821, M1129, Q-1722
Allison (ATD), C-3
Massey-Ferguson M1110, M1127, 29
Duetz-Allis HTF (PF821)
Ford New Holland M2C134-B/C

TYPICAL PROPERTIES:

Gravity, ASTM D 4052, °API	29.8
Pounds Per Gallon	7.3
Flash Point, ASTM D 92, °C, COC	216
Viscosity, ASTM D 445, cSt at 40°C	45.9
cSt at 100°C	8.6
cP at -20°C (max)	5,900
cP at -35°C (max)	70,000
Viscosity Index, ASTM D 2270	160
Pour Point, ASTM D 97, °C	-40
Color	2.5