



PURAMAX 303 Tractor Fluid

PURAMAX 303 Tractor Hydraulic Fluid is designed to lubricate the transmission, differential and final drive gears in tractors and implements. It is a multi-functional fluid used as a hydraulic medium, and as a power steering, power brake, power take-off (PTO), and implement drive fluid.

PURAMAX 303 Tractor Fluid is designed for use as a replacement fluid for the hydraulic, wet brake, and transmission requirements of equipment manufacturers where a product of this quality is recommended.

APPLICATIONS

PURAMAX 303 Tractor Hydraulic Fluid is recommended for ambient temperatures between +32°F and 104°F (0°C to 40°C). For ambient temperatures outside this range or where a premium tractor hydraulic / transmission oil is required, please use Puramax Universal Tractor Fluid.

Misapplication may cause severe performance problems. 303 Tractor Hydraulic Fluid has not been recommended by any OEM for model years later than 1974. For equipment built after 1974 requiring multi-functional fluid, use Puramax Universal Tractor Fluid (J20C).

FEATURES AND BENEFITS

- Lubricates the transmission, differential and final drive gears
- Provides extreme pressure and anti-wear protection for tractor transmission, axles and hydraulic pump
- Protects against rust and corrosion
- Provides excellent results for foam suppression and water sensitivity
- Controlled frictional characteristics permit the wet brakes to hold properly, reduces brake chatter and provides smooth engagement of power take-off (PTO) clutches.

RECOMMENDED PERFORMANCE SPECIFICATIONS

Puramax 303 Tractor Fluid is suitable for use where the following specifications are recommended:

- Allis Chalmers Allison Caterpillar
- Deutz Ford Tractor International Harvester
- J I Case/David Brown John Deere 303, J20A Kubota
- Massey Ferguson Oliver White

PURAMAX 303 Tractor Fluid	Typical Characteristics
API Gravity @ 60 °C	30.1
Lbs. / gallon	7.2
Viscosity, cPs @ 100 °C	9.7
Viscosity, cPs @ 40 °C	54.8
Viscosity Index	75
Flash Point, C°	208
Pour Point, C°	-16

Minor variations in test data are to be expected in normal manufacturing