



Premium Heavy Duty Universal Tractor Fluid

Hydraulic, Transmission, Differential, Power Steering & Wet Brake Lubricant

DESCRIPTION:

Premium Heavy Duty Universal Tractor Fluid is a multifunctional type fluid formulated specifically for tractors using a centralized system to lubricate the transmission, differential, wet brake, power steering and hydraulic systems.

Premium Heavy Duty Universal Tractor Fluid is formulated with high viscosity index base oils and a special additive system to provide antiwear properties, the ability to carry heavy differential gear loads, resistance to oxidation stress from high temperatures, and the special balance of frictional properties required to prevent wet brake chatter and give smooth operation. These fluids are designed to provide superior transmission and hydraulic operations at all temperature conditions, while keeping the internal parts clean and prolonging the life of sealing materials.

The viscosity characteristics of Premium Heavy Duty Universal Tractor Fluid make it the ideal fluid for use on a year-round basis; it has good cold flow performance for those times when cold temperature start-up and operation are essential, yet retains its viscosity well for protection during the hot summer months.

APPLICATION:

Premium Heavy Duty Universal Tractor Fluid is recommended for use in the common transmission, differential and hydraulic oil sump of agricultural tractors, certain makes and models of construction equipment and particular hydraulic systems per the manufacturer's requirements, including:

Allison	Case-IH
Deutz/Allis	Ford
Hesston/Fiat	John Deere
Kubota	Massey Ferguson
Steiger	Versatile
White/Oliver/MM	

See the Recommendations section on the next page for a more complete listing of manufacturer's fluids and specifications.

FEATURES & BENEFITS:

Recommended for equipment with common transmission, hydraulic, final drive and wet brake sump where intermixing may occur due to implement attachment. Outstanding frictional properties provide chatter-free operation of wet brakes. Protects gears, pumps and other parts from wear due to high loads. Keeps all system parts clean and varnish free for smooth operation.

HEALTH & SAFETY:

A complete material safety data sheet is available upon request. Used motor oil contains combustion byproducts which may be harmful. Avoid prolonged or repeated skin contact. Wash clothing and exposed areas with soap and water. Don't pollute - return used oil to a collection center.

Premium Heavy Duty Universal Tractor Fluid is recommended for use where the equipment manufacturer specifies the following:

Allison	C-3 or C-4
Case-IH	Hy-Tran® Plus; Hy-Tran®, MS-1207; JIC 144 & 145; Powergard PTF
Deutz/Allis	Power Fluid 821
Ford	M2C134A, B, C, & D; M2C41B; M2C53A, & B; M2C86B
Hesston/Fiat	Oliofiat Tutela Multi-F
John Deere	Hy-Gard; JD 303; J20A or J-20C; J14B&C
Kubota	Kubota Transdraulic Fluid, Super UDT Fluid
Massey Ferguson	Permatran III; MF 1127A & B; MF 1129A
Steiger	Hydraulic/Transmission Fluid
Versatile	HyGear Fluid, Specification 23M
White/Oliver/MM	Ag ONE Universal Fluid, Universal Fluid, Type 55

CHECK APPROPRIATE APPLICATION GUIDE FOR COMPLETE LUBRICANT RECOMMENDATIONS.

Premium Heavy Duty Universal Tractor Fluid Typical Specifications

Viscosity @ 100°C, cSt	9.34
SUS	56.9
@ 40°C, cSt	56.7
SUS	263
Viscosity Index	147
Brookfield Viscosity, P @ °C	49.2 @ -20, 592 @ -35
Pour Point, °F	-40
API Gravity	28.5
Flash Point, °F	425

The typical properties listed reflect the general characteristics of the product, and are not manufacturing specifications. Normal batch-to-batch variations should be expected.