Super S® SuperTrac® 303 Tractor Hydraulic Fluid

TECHNICAL PRODUCT INFORMATION



Super S SuperTrac 303 Tractor Hydraulic Fluid

Super S SuperTrac 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.

FEATURES/ BENEFITS

- Lubricates the transmission, differential and final drive gears in tractors and implements
- 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 for smooth engagement of power take-off (PTO) clutches.

APPLICATIONS

SuperTrac 303 Tractor Hydraulic 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, including:

Allis Chalmers Allison Caterpillar

Deutz Ford Tractor International Harvester

J I Case/David Brown John Deere 303, J20A Kubota Massey Ferguson Oliver White

SuperTrac 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 Super S Premium Universal Tractor Hydraulic 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 Super S Premium Universal Tractor Hydraulic Fluid (J20C).

SPECIAL HANDLING, NOTICES OR WARNINGS

Use the same care and handling as with any petroleum product.

TYPICAL CHARACTERISTICS

Super S® SuperTrac® 303 Tractor Hydraulic Fluid				
Properties	Test Method ASTM D-	Data		
SAE Grade		20		
Gravity, °API	1298	30		
Flash Point °C/°F,	92	204/400		
Pour Point °C/°F,	97	-17/0		
Color	1500	6 max.		
Viscosity cSt @ 40°C	445	40-68		
Viscosity Index	2270	61 min.		

Typical test data are average values only.

Minor variations which do not affect product performance are to be expected during normal manufacturing.

PRODUCT NUMBERS

SUS 24-3	3/1 gallon bottles	SUS 12tote	275 gal. tote
SUS 24	6/1 gallon bottles	SUS 12bulk	Bulk
SUS 35	5 gallon pail	SUS 12BD	Bulk/Drum
SUS 12	55 Gallon Drum		