

# Signature® 303 Tractor Fluid

## Product Data Sheet



**Product Description:** Signature® 303 Tractor 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.

### Benefits:

Signature® 303 Tractor Fluid:

- 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:

Signature® 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, including:

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

Signature® 303 Tractor Fluid is recommended for ambient temperatures between +32°F and 104°F (0°C to 40°C).

Misapplication may cause severe performance problems. 303 Tractor Hydraulic Fluid has not been recommended by any OEM for model years later than 1974.

### Special Handling, Notices or Warnings:

Use the same care and handling as with any petroleum product

<b>SAE Grade</b>	<b>20</b>
<b>Gravity, °API</b>	<b>30</b>
<b>Viscosity</b>	
cSt @ 40°C	40-68
<b>Viscosity Index</b>	<b>61 min.</b>
<b>Flash Point, °C/°F</b>	<b>204/400</b>
<b>Pour Point, °C/°F</b>	<b>-17/0</b>
<b>Color</b>	<b>6 max.</b>

Product (s) manufactured in the USA.

Always confirm that the product selected is consistent with the original equipment manufacturer's recommendation for the equipment operating conditions and customer's maintenance practices.