



HICKS oils
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F O R M U L A



Low Viscosity J20D Universal Tractor Hydraulic Fluid

Low Viscosity Universal Tractor Hydraulic Fluid fulfills the torque transfer, hydraulic, and power transmission requirements of farm tractors and implements.

Specifically, it has been tailored to:

- Lubricate the transmission, differential and final drive gears
- Act as a power steering, power brake, power take-off, hydraulic, and implement drive fluid
- Provide a medium with the correct friction and heat transfer properties for proper operation of the tractor wet brakes and power take-off units.
- Meet the John Deere J20D tractor specification

Low Viscosity Universal Tractor Hydraulic Fluid is an outstanding product for tractor lubrication. Its superior extreme pressure and anti-wear performance protects tractor transmissions, axles, and hydraulic pumps. The frictional characteristics of the fluid minimize “chatter” while enabling the proper operation of wet brakes. These characteristics provide smooth engagement of the power take-off clutch.

Low Viscosity Universal Tractor Hydraulic Fluid provides excellent rust and corrosion protection and good oxidation stability for high temperature service. Low Viscosity Universal Tractor Hydraulic Fluid meets the protection requirements of API GL-4 gear oil. Low Viscosity Universal Tractor Hydraulic Fluid should not be used where a Caterpillar TO-4 fluid is required.

Typical Properties:

Product: Low Viscosity Universal Tractor Hydraulic Fluid	
Product Code	90254
Kinematic Viscosity @ 100°C, cSt (ASTM D-445)	8.26
Kinematic Viscosity @ 40°C, cSt (ASTM D-445)	44.53
Viscosity Index (ASTM D-2270)	162
API Gravity	33.8