

DESCRIPTION

Longlife Premium Tractor Fluid (J20C) is a high-performance, multi-purpose lubricant engineered to meet or exceed the stringent requirements of John Deere Specification J20C. Formulated with premium base stocks and an advanced additive system, this fluid delivers exceptional oxidation resistance, viscosity retention, and superior cold flow properties. It is designed to serve as a multifunctional fluid for tractor transmissions, hydraulic systems, power steering, power brakes, power take-off (PTO) units, implement drives, final drives, and wet brakes in agricultural, industrial, and off-highway equipment.

APPLICATIONS

Longlife Premium Tractor Fluid (J20C) is recommended for use in:

- Farm tractors and agricultural equipment with common fluid reservoirs.
- Off-highway machinery, including construction and industrial tractors.
- Hydraulic systems, power steering units, wet brakes, PTO units, final drives, and implement drives requiring a J20C-compliant fluid.

HEALTH & SAFETY

This product is not anticipated to pose any adverse health risks when used as intended.

For additional details, refer to separate Safety Data Sheets, available upon request.


ADVANTAGES & BENEFITS

- **Meets or Exceeds John Deere J20C Specifications:** Ensures compatibility with a wide range of tractor and equipment requirements.
- **Premium Base Stocks:** Provides enhanced oxidation stability and viscosity retention for extended service life.
- **Multifunctional Performance:** Suitable for use in hydraulic systems, transmissions, wet brakes, PTO units, power steering, and final drives, reducing the need for multiple fluids.
- **Superior Corrosion Protection:** Guards against rust and corrosion across all service temperatures.
- **Balanced Frictional Properties:** Optimizes clutch and brake performance for smooth, trouble-free operation.
- **Excellent Cold Flow Properties:** Ensures reliable operation in low-temperature environments.

SPECIFICATIONS & RECOMMENDATIONS

- API GL-4 (not recommended for hypoid gear oil applications)
- John Deere – J20C, Quatrol®
- Ford New Holland – ESNM2C134A- D, FNHA-2-C-201
- Massey Ferguson – M1129A M1135, M1141, M1143, M1145
- HTF 272843, 257541, 246634
- White Farm Equipment – Q-1826
- Oliver – Type 55
- Caterpillar – TO-2
- Case Corporation – JIC-143, JIC-145, MS 1204, 1206, 1207, 1209, 1210
- Allison C-4
- Kubota UDT
- Komatsu Dresser B06.0002
- Versatile Specification 23M or 24M
- International Harvester Hy-Tran B6
- Volvo – VME, WB 101
- Fiat-Hesson Multi-G
- ZF TE-ML-03E

TECHNICAL DATA/TECHNICAL PROPERTIES

PROPERTIES	LONGLIFE PREMIUM TRACTOR FLUID
Viscosity @ 40 cSt	63
Viscosity @ 100 cSt	10.0
Viscosity Index	144
Pour Point, °C(°F)	-40 (-40)
Flash Point, °C(°F)	>220 (>428)
Color	Amber
Product Code	LLPTF

*All properties are typical and may vary.

Always adhere to the manufacturer's guidelines for the correct equipment fluid. Lubchem Specialties is not liable for any misuse of the product or improper application.