



Product Description:

Emerald Premium Universal Tractor Fluid is a premium quality fluid for use in transmissions, hydraulic systems, oil immersed brakes, and other ancillary systems fitted to agricultural tractors and off-road equipment. It is an exceptional universal tractor fluid specially formulated from high quality base stocks and the latest technology, for use where a common fluid reservoir serves transmissions, final drives, and hydraulic systems.

Applications:

- Tractors and other equipment using common fluid to lubricate the transmission, differential and hydraulic systems
- Caterpillar Powershift transmissions requiring a TO-2 Fluid
- Mobile and industrial systems operating over a wide temperature range
- Not recommended for Caterpillar TO-4 service

Features / Benefits:

- Incorporates a friction modifier to ensure proper noise-free operation of wet-brakes
- Excellent low temperature fluidity provides good response at low temperatures
- Emerald Premium Universal Tractor Fluid provides excellent service in virtually all makes of construction and farm tractors
- Is frequently used as a single fluid to prevent accidental contamination or misapplication, and to eliminate the need to purchase and keep in inventory several products for most farm and construction equipment

Meets the Following Requirements:

- John Deere J20C, J20A
- Ford New Holland ESN-M2C134D, FNHA-2-C-201
- Caterpillar TO-2
- Massey-Ferguson M1135, M1141, M1127, M1129A
- J.I. Case JIC-143, JIC-145, MS-1206, MS1207
- White Farm Equipment Q-1826
- Allison C-4

Typical Properties:

Test	Results
D-445 Viscosity @ 100°C	9.5
D-445 Viscosity @ 40°C	53.0
D-2270 Viscosity Index, Min.	135
D287 API Gravity	29.8
D-92 Flash Pt., °C	177
D-92 Fire Pt., °C	207
D-97 Pour Pt, °F	-40
D-874 Sulfated Ash, %Mass	0.9
D2896 Total Base No.	8.0
D-892 Foam Test, Vol. Foam, ml	nil/nil
Sequence I	Pass
Sequence II	Pass
Sequence III	Pass

Emerald Lubes

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