

PRODUCT INFORMATION

ECOSE[®] LOW TEMPERATURE TRACTOR FLUID

ECOSE[®] Low Temperature Tractor Fluid is a multifunctional tractor/hydraulic fluid designed to lubricate transmissions, differentials and final drive gears at very low temperatures in most farm tractors and equipment that utilize a common fluid reservoir. **ECOSE[®] Low Temperature Tractor Fluid** is specifically designed to meet the **John Deere J20D** specification which provides for outstanding low temperature fluidity under the coldest of conditions while eliminating wet brake and PTO “chatter”.

ECOSE[®] Low Temperature Tractor Fluid utilizes the latest additive technology and high-quality base stocks that provide outstanding protection from corrosion and rust, while offering excellent water tolerance and good filterability characteristic.

FEATURES AND BENEFITS:

- Specially designed for low temperature performance
- Smooth, quiet hydraulic pump action
- Excellent gear wear protection
- Enhanced wet brake and PTO chatter control
- Advanced rust and corrosion protection for vital internal parts
- Provides excellent shifting action under extreme cold temperature conditions

APPLICATIONS which call for the following OEM specifications:

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| ● John Deere J20D, low viscosity for cold climates | ● Denison HF-0, HF-1, HF-2 |
| ● John Deere J20C* | ● Sperry Vickers I-286-S |
| ● Ford M2C134-D* | ● Sperry Vickers M-2950-S |
| ● Kubota UDT* | ● Sundstrand Hydraulics |
| ● White Farm Q-1826* | ● Plessey-Sundstrand |
| ● Caterpillar TO-2 | |

*Intended for low temperature applications as recommended by these OEMs.

Always follow equipment manufacturer recommendation for appropriate viscosity grade.

AVAILABILITY:

ECOSE[®] Low Temperature Tractor Fluid is available throughout Nu-Tier Brand’s marketing area. Your Nu-Tier representative can provide specific information. Need additional information? Call Nu-Tier Brands @ 1-877-771-LUBE (5823) or visit Nu-tierbrands.com.

ECOSE® Low Temperature Tractor Fluid

Typical Properties

SAE Grade		5W-20
Product Code	Test Method	531955
Gravity, °API	ASTM D-4052	32
Flash Point, COC, °F	ASTM D-92	425
Flash Point, COC, °C	ASTM D-92	218
Pour Point, °F	ASTM D-5949	-40
Pour Point, °C	ASTM D-5949	-40
Viscosity @ 40° cSt	ASTM D-445	38.5
Viscosity @ 100° cSt	ASTM D-445	7.5
Viscosity Index (min)	ASTM D-2270	166
Copper Corrosion Test		Pass
Foam Test		Pass
Sulfated Ash, % wt.		2.0 max.
Color	ASTM D-1500	5 max.
Environmental Performance		