



# Super S<sup>®</sup> 00 Cotton Picker Grease

**Super S "00" Grease** is a lithium-based, low temperature semi-fluid with anti wear and corrosion inhibitors that can be used in all makes of cotton pickers. A combination of highly refined base oils, lithium soap, and a unique anti-wear additive help to protect critical parts in high wear areas extending service life. Specifically designed to provide protection to Cotton Picker Spindles. Super S "00" Grease may also be used as an "ALL-IN-ONE" lubricating grease, gear lubricant, penetrating oil, and corrosion inhibitor. To keep your equipment running efficiently, even under the harshest operating conditions, you can depend on Super S Spindle Grease. Thoroughly tested and proven to outperform competitive greases, this quality-made product will provide the best value for your investment. Thermally stable additive package protects against harmful effects of extreme temperatures, high-speed spindle operation, rust, and corrosion making it an excellent option over higher priced competitive products.

## APPLICATIONS

**Super S "00" Grease** is recommended for

- Cotton Picker Spindle Grease
- John Deere,
- International Harvester
- Case International
- Other grease lubricated cotton pickers
- Enclosed gear cases where housing and seals have lost ability to contain conventional gear lubes
- Where lubricant retention is a problem.

## RECOMMENDATIONS/SPECIFICATIONS

Meets requirements of John Deere JDN-380 and JDN-360 specification Cotton Picker Spindle Lubricant . Always follow manufacturers guidelines for relubrication.

## SPECIAL HANDLING, NOTICES OR WARNINGS

Use the same care and handling as for any petroleum product.

## FEATURES/ BENEFITS

- Special semi-fluid, lithium-based grease developed expressly for use in John Deere and other mechanical cotton pickers
- Flows freely, but has sufficient body to resist excessive leakage from spindle bearings
- Prevents dirt, water, and other contaminants from entering bearings and other parts being lubricated
- Performs well over a wide range of temperature conditions, resulting in low, cold-weather-starting torque, yet does not thin down and leak out at higher operating temperatures
- Excellent water resistance
- Corrosion protection
- Good anti wear protection
- Low Friction
- Channeling resistant
- Thickener content to make a semi fluid grease
- Easy Dispensing and pumpability



**TYPICAL CHARACTERISTICS**

<b>Super S "00" Grease</b>		
<i>Properties</i>	<i>Test Method ASTM D-</i>	<i>Data</i>
Appearance	Visual	Lt Green
Consistency	Visual	Smooth
Soap Type		Lithium
NLGI Grade		00
NLGI Classification		NA
Worked Penetration	217	400-430
Drop Point (°C/°F)	2265	NA
Base Oil Viscosity cSt @ 40 °C cSt @ 100 °C	445	21.0 4.1
Viscosity Index	2270	>90
4 Ball Wear Scar Diam. mm	2266	0.7 max
Rust Test	1743	Pass
Cu Corrosion	4048	Pass
Low Temp Torque @ 4 °F Breakaway g-cm 10 minutes g-cm 1 hour g-cm	1478	250 max 190 max 190 max

Typical test data are average values only.

Minor variations which do not affect product performance are to be expected during normal manufacturing

**PRODUCT NUMBERS**

- SUS 111 12/1 Qt
- SUS 114 35# Pail
- SUS 116 120# Keg
- SUS 117 400# Drum