

Super S[®] Cotton Picker Spindle Grease 00

TECHNICAL PRODUCT INFORMATION



Super S Cotton Picker Spindle Grease 00

Super S Cotton Picker Spindle Grease 00 is a smooth textured, corrosion preventive grease manufactured with a special low viscosity, low pour point base oil with a lithium thickener, as well as rust and oxidation inhibitors. It is recommended for industrial and agricultural applications calling for a low consistency product with low operating temperature properties. Super S NLGI 00 Grease meets or exceeds the John Deere JDN-360 and JDN-380 specifications for cotton picker spindle lubricants. It is widely used in gear boxes on bush hog type cutters and some gear cases on riding lawn mowers.

FEATURES/ BENEFITS

Super S Cotton Picker Spindle Grease 00:

- Provides excellent water resistance
- Provides Rust and Corrosion protection
- Provides good oxidation resistance
- Provides good anti-wear protection
- Exhibits low friction
- Resistant to channeling
- Easy to dispense and pump

APPLICATIONS

Super S Cotton Picker Spindle Grease 00 is recommended for:

- Cotton Picker Spindle Grease: John Deere, International Harvester, Case International and other grease lubricated cotton pickers
- bush hogs
- Select gear cases on riding mowers
- Enclosed gear cases where housing and seals have lost ability to contain conventional gear lubes
- Where lubricant retention is a problem

RECOMMENDATIONS/SPECIFICATIONS

Meets the requirements of John Deere JDN-380 and JDN-360 specification Cotton Picker Spindle Lubricant

SPECIAL HANDLING, NOTICES OR WARNINGS

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

TYPICAL CHARACTERISTICS

Super S[®] Cotton Picker Spindle Grease 00		
<i>Properties</i>	<i>Test Method</i> ASTM D-	<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	22.0 4.1
Viscosity Index	2270	40
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 quart bottles
- SUS 114 35 lb Pail
- SUS 116 120 lb keg
- SUS 117 400 lb drum