



## Cotton Picker

Cotton Picker is a high-quality, semifluid lithium grease developed for the lubrication of cotton picker spindle heads on the front of mechanical cotton pickers. It is formulated to protect the spindle heads, as well as the rapidly rotating cotton plant strippers.

Cotton Picker is manufactured with high-quality base oils, lithium 12-hydroxystearate soap and oxidation and corrosion inhibitors to protect the spindle heads and bearings. It is semifluid to ensure complete lubrication and ease of starting of machinery during the fall harvest season as temperatures begin to drop. It is dyed green for ease of identification.

### **Applications**

- Cotton picker spindles, picker bars and chassis bearings

Cotton Picker meets the performance requirements of:

- John Deere JDN 305, JDN 360
- International Harvester IH B-27

### **Features/Benefits**

- Protects spindles and bearings
- Eliminates spindles seizure or freeze-up
- Permits easy starting in cold weather
- Protects against rust and corrosion

**Semifluid, Non-EP  
Lithium Grease For  
Cotton Picker  
Spindles**

### **Contact Information**

**U.S. Customer  
Service:  
1-800-822-6457**

**U.S. Technical  
Services Hot Line:  
1-800-766-0050**

**International:  
+1-832-486-3363**

**E-mail address:  
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conocophillips.com***

***<http://lubricants.conocophillips.com>***

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**Cotton Picker**  
**Typical Properties**

<b>NLGI Grade</b>	<b>00</b>
Thickener	Lithium
Color	Dark Green
Dropping Point, °C (°F)	180 (356)
Density, lbs/gal	7.38
Penetration, Unworked, ASTM D217	400-430
Texture	Semifluid
Four-Ball Wear, ASTM D2266 75°C, Scar Diameter, mm	0.60
Oxidation Stability, ASTM D942, 100 hours,	
Pressure Drop, psi (kPa)	5 (35)
Base Oil Properties:	
Viscosity	
cSt @ 40°C	22.5
cSt @ 100°C	4.2
SUS @ 100°F	118
SUS @ 210°F	40
Viscosity Index	65
Usable Temperature Range,	
°C	-26 to 124
°F	-15 to 256

**Health and Safety Information**

For recommendations on safe handling and use of this product, please refer to the Material Safety Data Sheet via <http://w3.conocophillips.com/NetMSDS>.

Due to continual product research and development, the information contained herein is subject to change without notification.

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