



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 and lithium 12-hydroxystearate soap thickener. It is fortified with rust and oxidation inhibitors to protect the spindle heads and bearings against corrosion. Its semifluid consistency helps 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 is recommended for use where the OEM specifies:

- 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

**Phillips66
Lubricants.com**

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1-800-368-7128

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1-877-445-9198

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Cotton Picker Typical Properties

NLGI Grade	00
Thickener	Lithium
Color	Dark Green
Dropping Point, °C (°F)	—
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 hrs, 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	40.4
Viscosity Index	80
Operating Temperature Range,	
°C	-29 to 93
°F	-20 to 200

Health and Safety Information

For recommendations on safe handling and use of this product, please refer to the Material Safety Data Sheet via <http://w3apps.phillips66.com/NetMSDS>.

Typical properties are average values only and do not constitute a specification. Minor variations that do not affect product performance are to be expected during normal manufacture, and at different blending locations. Product formulations are subject to change without notification.

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