



Molysyn Manufacturing Co.

ISO  
9002  
Certified

# TECHNICAL DATA

102 Barton Street, St. Louis, USA

## #206 HI TEMP COTTON PICKER LIQUID GREASE

Hi Temp Picker Liquid Grease is a high quality non-melt base grease used cotton pickers to reduce wear and prolong equipment life.

Hi Temp Picker Grease uses high viscosity index paraffin base oils which have excellent thermal stability to enable cotton pickers to go into operation quickly on cool mornings without excessive wear on clutches. Yet, as operating temperatures become hotter during the day, the grease will not run out.

Many of our customers have found that grease consumption has been greatly reduced when using Schaeffer's Hi Temp Picker Grease. Hi Temp Picker Grease also incorporates special rust and oxidation inhibitors to protect metal parts from rusting.

The combination of superior base oils and a variety of additives to provide excellent water resistance, good mechanical stability, excellent adhesive properties and rust and oxidation characteristics, provides a long lasting, high performance cotton picker grease that will insure long life and efficient operation of your cotton picker.

## TYPICAL PROPERTIES

<b>NLGI Grades</b>	<b>00 &amp; 000</b>
Penetration 77 □ F/25 □ C (ASTM D-217)	385-400
Type Thickener	Bentone
Dropping Point (ASTM D-2265)	None
Rust Inhibition (ASTM D-1743)	Pass
Oxidation Stability (ASTM D-942)	
PSI loss at 100 hours	5
Timken E.P. Ok load (ASTM D-2509)	30lbs.
<b>BASE OIL PROPERTIES</b>	
Viscosity SUS 100 □ F (ASTM D-445)	2200
Viscosity SUS 210 □ F (ASTM D-445)	148
Viscosity Cst 100 □ F (ASTM D-445)	475
Viscosity Cst 210 □ F (ASTM D-445)	31.22
Viscosity Index 110	
Flash Point □ F/□ C (ASTM D-92)	560 □ /293 □
Fire Point □ F/□ C (ASTM D-92)	630 □ /332 □