# TECHNICAL DATA SHEET

# **COTTON PICKER GREASE**



\*Parts Express is Gulf Western's Exclusive Cotton Picker Grease Distributor

### **DESCRIPTION**

Cotton Picker Spindle Grease is a premium-quality, lithium-thickened grease specifically designed for the lubrication of cotton picker spindles and other demanding agricultural applications. Formulated with a high-quality mineral base oil, this grease provides excellent flow characteristics and protection under varying operating conditions. Its smooth, homogeneous, green texture ensures easy application and consistent performance.

#### **SUMMARY OF BENEFITS**

- Excellent Flow Properties: NLGI 00 grade ensures optimal pumpability and penetration in low-temperature environments.
- Lithium Thickener: Provides good mechanical stability and resistance to water washout.
- High-Quality Base Oil: Mineral oil with a kinematic viscosity of 31.2 cSt at 40°C ensures reliable lubrication and film strength.
- Smooth Texture: Homogeneous green appearance for easy identification and application consistency.

#### PERFORMANCE STANDARDS

- MEETS NLGI 00 CONSISTENCY REQUIREMENTS
- SUITABLE FOR USE IN COTTON PICKER SPINDLE SYSTEMS AND SIMILAR APPLICATIONS

# **APPLICATIONS**

- Lubrication of cotton picker spindles
- General-purpose lubrication in agricultural machinery
- Suitable for equipment requiring an NLGI 00 grade grease

COTTON PICKER GREASE	TEST METHOD	SPECIFICATION	TEST RESULT
APPEARANCE			SMOOTH, HOMOGENEOUS, GREEN
NLGI GRADE	ASTM D217	00	00
THICKENER TYPE	-	LITHIUM	LITHIUM
WORKED PENETRATION (0.1MM)	ASTM D217	400-430	410
BASE OIL KINEMATIC VISCOSITY	ASTM D445	28-34 CST	31.2 CST
BASE OIL TYPE	-	MINERAL	MINERAL

Typical characteristics are only a guide to industry and are not necessarily manufacturing or marketing specifications and do not constitute any legal liability.

# STORAGE INSTRUCTIONS & HEALTH, SAFETY AND ENVIRONMENT INFORMATION

- Store in a cool, dry place away from direct sunlight and extreme temperatures.
- Keep containers tightly sealed when not in use to prevent contamination.
- Avoid prolonged skin contact and use appropriate personal protective equipment during handling.
- This product is not classified as hazardous under normal conditions of use.
- For detailed safety information, refer to the Safety Data Sheet (SDS) available upon request from Gulf Western Oil.

#### **AVAILABLE PACK SIZES**

Available in standard industrial packaging open head 175kg drums. 175kg code #300180 & IBC code #300480B.

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