# PRODUCT INFORMATION



# **Cotton Picker Grease**

**Cotton Picker Grease** is a specialized NLGI No. 00 grease manufactured to provide superior performance in the lubrication of mobile cotton and corn picker harvesting equipment.

# **Specifications and Approvals**

**Cotton Picker Grease\*** 

NLGI 00

Thickener - Lithium Stearate

# **Applications**

DO NOT MIX GREASES. Ensure that all bearings are washed out prior to repacking. Repack in accordance with acceptable practices recommended by the equipment manufacturer.

### **Features and Benefits**

- It is a semi-fluid lithium soap thickened grease, incorporating oxidation inhibitors and a special emulsifier maximizing protection against oxidation and rust formation particularly in the presence of corrosive prone vegetable saps.
- Unlike other products recommended for this service, the mineral oil component is of high quality, further assuring that the cotton and corn pickers operate trouble-free during the harvesting season.

# Keeping the world moving since 1866™

Serving more than 100 countries around the globe, Valvoline is a leading marketer, distributor and producer of quality branded automotive and industrial products and services. Products include automotive lubricants including MaxLife™, the first motor oil specifically formulated for higher-mileage vehicles; transmission fluids; gear oils; hydraulic lubricants; automotive chemicals; specialty products; greases, and cooling system products.

For more information on Valvoline products, programs and services please visit <a href="https://www.valvoline.com.au">www.valvoline.com.au</a> or contact the Technical Hotline on 1800 804 658 for product recommendations.

<sup>\*</sup>Check owners' manual before use.

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### **Typical Properties**

Typical property characteristics are based on current production. Whilst future production will conform to Valvoline™ specifications, variations in these characteristics may occur.

Cotton Picker Grease	Typical
NLGI Grade	00
Thickener Type	Lithium 12 - Hydroxystearate
Colour	Olive Green (dyed)
Appearance	Smooth
Free Fatty Acids, % oleic	0.5 Max
Free Alkali, % lithium hydroxide	0.05 Max
Work Penetration, 25°C	400-430
Dropping Point, °C	143
Water	Nil
Rust Prevention, ASTM D1743	Pass
Four Ball Wear, mm Scar Diameter, ASTM D2266	0.4
Four Ball EP Weld Point, ASTM D2596	220
Base Oil	Paraffinic and Naphthenic, Oxidation
Oil Viscosity, @ 40°C, cSt	40.5
Oil Viscosity, @ 100°C, cSt	6.1
Pour Point, °C	-9
Flash Point, COC, °C	201

**Note**: Cotton Picker Grease may be unsuitable for use in certain applications, always consult owners' manual if in doubt.

This information only applies to products manufactured in the following location(s): Australia

Part Number	Pack Size
0710.63	175KG
0710IBC	IBC

### **Health and Safety**

This product is not likely to present any significant health or safety hazards when used correctly in the right application. Safety Data Sheet (SDS) is available on request via your local sales office or 1800 804 658 or through our website <a href="https://www.valvoline.com.au">www.valvoline.com.au</a>

#### Protect the Environment

Take used oil to an authorized collection point. Do not discharge into drains, soil or water.

### Storage

Storage We recommend to store all packages under cover. In case outside storage is unavoidable, drums should be laid horizontally to avoid the possible ingress of water and damage to drum markings. Products should never be stored above 60°C, exposed to hot sun or freezing conditions.

#### Author:

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