



## ***I. Product Description***

**CRC Lithium General Purpose Grease** is a high-purity, high quality NLGI Grade 2 lithium-based grease that provides superior lubrication and durability in any weather and most temperatures. This versatile grease is designed for light duty applications requiring a long grease life. **Lithium General Purpose Grease** is highly water resistant and won't break down or run out.

## ***II. Applications***

Recommended for lubrication of hinges, latches, overhead door tracks, open gears and chains, cables, slide conveyors, guide rails, cams and pistons. Excellent as a break-in lubrication for bearings. Also used for general purpose lubrication and corrosion protection for machinery, tools and equipment.

## ***III. Features & Benefits***

- **Heat & Water Resistant.** Will not break down or run out.
- **Contains Rust & Oxidation Inhibitors.** Additives provide superior metal protection.
- **High Purity, NLGI Grade 2 Lithium-Based Grease.**
- **Highly Transparent, Versatile Grease.** For use where extreme pressure properties are not required.
- **Non-Conductive.**

## ***IV. Physical Properties without propellant***

<b>Flash Point</b>	>400°F TCC	<b>Boiling Point</b>	>600°F
<b>Odor</b>	Faint petroleum	<b>Solubility</b>	Negligible
<b>Appearance</b>	Amber, transparent	<b>Specific Gravity</b>	0.90 @ 60°F
<b>VOC Content (Fed)</b>	14 g/L	<b>Vapor Density</b>	>air
<b>Sara Title III, Sect. 313 Chemicals</b>	No	<b>VOC %</b>	1.5%
<b>Prop 65</b>	No		

## ***V. Specifications and Approvals***

- Meets 1998 USDA guidelines for use in meat and poultry plants.

## VI. Performance Characteristics

ASTM D-2268 (Drop Point)	350°F
ASTM D-97 (Pour Point)	0°F
Viscosity-Base Oil @ 100°F	1100 SUS
Operating Temperature Range	0° to 300°F
ASTM D-1263 (Wheel Bearing Leakage)	0.10 grams

## VII. Directions

- Do not mix greases of different base types.
- Use a solvent to remove and clean out traces of incompatible grease before repacking.
- Repack according to manufacturers instructions..

## VIII. Package Description

Part Number	Container Size
SL3310	14 oz Cartridge
SL3311	14 oz Can
SL3315	35 lb Pail
SL3317	120 lb Drum

## IX. Disposal

Disposal requirements vary by state and local jurisdiction. All used and unused product should be disposed of in conformance with local, state and federal regulations.

## IX. Special Use Warnings

### General

Use only in well ventilated area. Ventilation may be improved by opening a window or door or providing mechanical assistance. Avoid continuous breathing of vapor and spray mist. Avoid contact with skin and eyes. If ventilation is not adequate, respiratory protection should be worn. For more information regarding short term and long term exposure, review this product's Material Safety Data Sheet.

**DISCLAIMER:** This information is accurate to the best of CRC Industries' knowledge or obtained from sources believed by CRC to be accurate. Before using any product, read all warnings and directions on the label. All products should be tested for suitability on a particular application prior to actual use. CRC Industries, Inc. makes no representations or warranties of any kind concerning this data.

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