



## I. Product Description

**CRC Food Grade Chain Lube** is a special blend of synthetic lubricants and mineral oil, designed to keep roller drive and conveyor chains lubricated. It is specifically designed to provide the convenience of aerosol application where incidental food contact may occur. The unique formula will penetrate, lubricate and protect moving parts by reducing friction and wear that causes metal fatigue. Regular use of **Food Grade Chain Lube** will help inhibit corrosion, reduce load stress and greatly extend chain life.

## II. Applications

Recommended for use as a lubricant and corrosion inhibitor on conveyor chains, packaging equipment, hoist chains, link and roller assemblies, forklift trucks and many other industrial applications.

## III. Features & Benefits

- **NSF H1 Rated.** For incidental food contact.
- **Aerosol SKU has Unique Foaming Action.**
- **Extends Chain Life.**
- **Silicone Free.**
- **Excellent for both Food and Non-Food applications.**
- **High Temperature Stability.** Operates effectively in temperatures up to 325°F. Covers a wide range of applications.
- **Aerosol has a P-Stream Button.** Dispenses a narrow, forceful stream of product to help penetrate surface cracks. Helps reach overhead applications.
- **Non-Drying Film.** Remains to help lubricate metal surfaces.
- **No Known Ozone Depleting Chemicals.** Offers effective performance while complying with the EPA regulations on the use of ozone depleting chemicals.
- **S.D.[L.]™-I Safety Data Label.** Provides instant access to current safety information should an accident or OSHA inspection occur. Helps comply with **OSHA Hazard Communications Standard 29 CFR 1910.1200.** (On Aerosol SKU only)

## IV. Physical Properties without propellant

<b>Flash Point</b>	>370°F COC	<b>Solubility</b>	Not in Water	
<b>Appearance</b>	Transparent, water white	<b>% Volatile</b>	<u>Aerosol</u> 15%	<u>Bulk</u> 0%
<b>Odor</b>	Mild	<b>Specific Gravity</b>	0.874	
<b>Vapor Density</b>	>1 (air =1)	<b>Temperature Range</b>	8° F - 325° F	
<b>VOC Content (Fed)</b>	<u>Aerosol</u> 131.1 g/L <u>Bulk</u> 0 g/L	<b>Propellant (Aerosol)</b>	Hydrocarbon	
<b>Sara Title III, Sect. 313 Chemicals</b>	No			
<b>Prop 65</b>	No			

## V. Specifications and Approvals

- NSF Registration #126163 (Aerosol), 144244 (Bulk) Category Code H1 for use in meat and poultry plants.
- Meets FDA regulation 21 CFR 178.3570 for lubricants with incidental food contact.

## VI. Performance Characteristics

<b>Type of Film</b>	Non-drying
<b>Dry Time</b>	Non-drying
<b>Base Type</b>	Mineral Oil

## VII. Directions

1. Apply an even film at each bushing.
2. Wipe off any excess.
3. Repeat application when necessary.
4. Only use the necessary amount to achieve desired results.

## VIII. Package Description

<b>Part Number</b>	<b>Container Size</b>
03055	16 oz Aerosol
04269	5 gallon pail
04270	55 gallon drum
74269	16.5 KG pail
74270	181 KG 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.

## X. Special Use Warnings

### Aerosol Cans

Do not puncture, incinerate or store above 120° F. Exposure to high temperatures may cause can to burst. Do not place in direct sunlight or near any heat source. Use only in well ventilated area. Avoid continuous breathing of vapor and spray mist. Avoid contact with skin and eyes. If ventilation is not adequate, respiratory protection should be worn. Aerosol cans will conduct electricity. Keep away from all live electrical sources including battery terminals, solenoids, electrical panels and other electronic components. Failure to observe this warning may result in serious injury from flash fire and/or electrical shock.

### 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.

### NSF Nonfood Compounds Registration Program

This CRC product is registered with the NSF for use in meat and poultry plants. NSF International, formerly the National Sanitation Foundation, is known for the development of standards, product testing and certification services in the areas of public health safety and protection of the environment. The NSF Nonfood Compounds Registration Program replaces the program formerly administered by the United States Department of Agriculture (USDA) and discontinued in February 1998. Products eligible for NSF registration include all compounds used in food handling, processing and storage, such as disinfectants and lubricants. The NSF registration assures inspection officials and end users that registered products are safe to use in food processing environments.

**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.