



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

CRC Food Grade High Temperature Synthetic Chain Lube is a fully synthetic chain lubricant formulated from premium ester-based oils. This NSF H1 Registered premium lubricant is designed for use on chains where excellent thermal stability and reduced deposit formation is required. This proprietary formulation provides a combination of high flash point and low volatility for high temperature applications while still providing performance at low temperatures. This oven chain lubricant provides better load and wear properties than food grade H-1 white petroleum oils or PAOs.

## ***II. Applications***

- Oven Chains
- Gear Sets
- Bearings

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

- NSF H1 Registered for incidental food contact
- Wide operating temperature range (-5°F to 600°F)
- Excellent oxidative and thermal stability
- Reduced sludge and deposit formation
- Good water and rust resistance
- High flash point
- Complies with FDA 21 CFR 178.3570

## ***IV. Physical Properties***

<b>Flash Point</b>	496°F TCC	<b>Pour Point</b>	-35°F
<b>Odor</b>	Mild	<b>Specific Gravity</b>	0.95
<b>Appearance</b>	White Liquid	<b>Prop 65</b>	No
<b>ISO Grade</b>	220	<b>Sara Title III, Sect. 313 Chemicals</b>	No
<b>Viscosity @ 40°C</b>	220	<b>VOC</b>	0%
<b>Viscosity @ 100°C</b>	27.2		

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

- NSF Registration # 144417 Category Code H1 for use in meat and poultry plants
- This product is certified OU Kosher Pareve
- This product is Halal Certified

## ***VI. Package Description***

<b>Part Number</b>	<b>Container Size</b>
04267	5 gallon pail
04268	55 gallon drum

# Food Grade High Temperature Synthetic Chain Lube

## VII. 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.

## VIII. 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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