



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

CRC Synthetic Food Grade Grease is a NLGI 2 lubricating grease formulated with the highest quality synthetic NSF H1 authorized raw materials available. Because this grease has a high dropping point, it is particularly useful in high temperature applications. This product also performs extremely well in cold temperature applications as the base fluid exhibits a very low pour point.

## ***II. Applications***

- Food processing & handling equipment
- Breweries
- Canneries
- Carton/packaging equipment
- Dairies
- Meat processing plants

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

- NSF H1 Registered for incidental food contact
- Resists rust and oxidation
- Water wash-down resistant
- Wide Temperature Range. Provides superior lubrication from -40°F to 400°F

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

<b>Thickener Type</b>	Silica
<b>NLGI Grade</b>	2
<b>Texture</b>	Smooth
<b>Color</b>	Clear with Yellow Cast
<b>Drop Point</b>	650°F
<b>Flash Point</b>	439°F (COC)
<b>Pour Point</b>	-63°F
<b>Viscosity @ 40°C (ASTM-D445)</b>	60-65 cSt
<b>Viscosity @ 100 °C (ASTM-D445)</b>	9.4-10.2 cSt
<b>Viscosity Index, Min.</b>	135

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

- NSF Registration # 144237 Category Code H1 for use in meat and poultry plants.

## VI. Performance Characteristics

ASTM D-217 (Worked Penetration, 60 strokes)	265-295
ASTM D-1264 (Water Washout, % loss )	0.01
ASTM D-1742 (Oil Separation, % Loss Max.)	0.50

## VII. Directions

Apply grease according to equipment manufacturer's specifications or as necessary to maintain proper lubrication.

## VIII. Package Description

Part Number	Container Size
SL35610	14 oz Cartridge
SL35611	35 lb. pail
SL35612	120 lb. keg
SL35613	400 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.

## X. Special Use Warnings

Do not mix with greases of other base types. Use a solvent to remove and clean out all traces of incompatible grease before repacking with Synthetic Food Grade Grease. Do not overfill grease reservoir. Overfill can cause seals to fail.

### 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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