



I. Product Description

CRC Food Grade Anti-Seize and Lubricating Compound is a premium quality anti-seize compound developed specifically for use in applications where incidental food contact is possible and is composed entirely of ingredients that meet NSF H1 requirements. This aluminum complex based anti-seize protects metal parts from seizure, galling, rust, corrosion, and heat freeze by tenaciously adhering to the metal surface. **Food Grade Anti-Seize and Lubricating Compound** provides a degree of safety and protection unsurpassed by any other product.

II. Applications

Recommended for use on all types of food processing machinery to lubricate fittings, bushings, flanges, headers, nuts, screws, studs, threaded surfaces, pipes, plugs, and manifolds to prevent seizing and galling of surfaces.

III. Features & Benefits

- **NSF H1 registered for use in meat and poultry plants.**
- **Non-staining, Odorless, and Tasteless.**
- **Prevents rust and corrosion.**
- **High Temperature Resistance.** Up to 1800° F.
- **Facilitates Fast & Easy Disassembly.** Saves time in taking apart components.
- **Contains no metals.**

IV. Physical Properties without propellant

Flash Point	>400° F (COC)	Dropping Point	450° F
Odor	Mild	Solubility	Negligible in water
Appearance	White Paste	% Solids - Active	40
Vapor Density	Not applicable	Specific Gravity	1.17
VOC Content (Fed)	Negligible	Temperature Range	-65° F to 1800° F
		NLGI Grade	1.5

V. Specifications and Approvals

- NSF Registered, Category Code: H1 for use in meat and poultry plants.
- Conforms to MIL-PRF-907E military specification.

VI. Performance Characteristics

Type of Film	White Paste
ASTM D-92 (Flash Point)	>400°F(COC)
Operating Temperature Range	Up to 1800° F
Torque Coefficient (k) on Steel Nuts & Bolts	0.10
ASTM D-566 (Dropping Point)	450°F (232°C)
ASTM D-217 (Penetration)	285-315

VII. Directions

- Always read entire label before using product.
- For best results, clean scale and old compound from threaded surfaces.
- Note: When grinding or wire brushing use a dust mask.
- Coat mating surfaces and assemble.
- To avoid contamination, keep container closed when not in use.
- Contains hydrocarbons. Do not use in oxygen service.

VIII. Package Description

Part Number	Container Size
SL35905	8 oz Brush-Top Bottle
SL35906	16 oz Brush-Top Bottle

IX. Disposal

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

X. 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 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.

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