



# FOOD SAFE THROUGH THE LINE



## PREVENTION. NOT DETECTION.

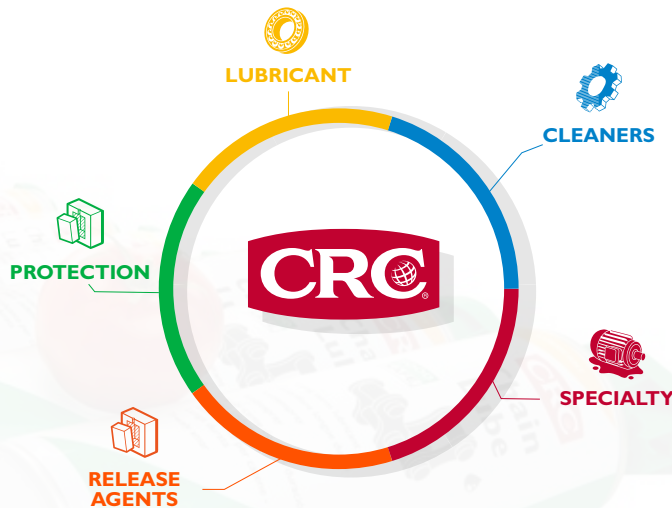
Maximum food safety with:  
CRC Food Processing Safe® Perma-Lock® system.



# Food Safe Through the Line

Food safety is a priority across the entire supply chain in the food industry. As a food processor, your main objective is preventing food contamination and efficiently running your plant. That is why CRC offers a broad line of FPS® (food processing safe) products; these are innovative products and cost saving solutions specifically developed for the food industry.

All CRC FPS® products are NSF® registered and marked with the unique FPS® trademark, which ensures maximum safety through the line. CRC offers a wide range of NSF® registered maintenance chemicals in various categories:



## A client's view:

*“I like the Perma-Lock® actuator because the actuator and spray straw are fixed so there is no risk of losing them. I can hardly imagine what disaster it would be if a straw ends up in the food chain. Knowing that the Perma-Lock® minimizes the risk of food contamination gives me peace of mind.”*

Filip De Metsenaere  
Maintenance Manager  
Avieta – Belgian waffles manufacturer

## H1 Lubricants

NSF® H1 registered food grade lubricants are certified for incidental contact with food during processing in food processing areas. They are made with ingredients that pose no danger to humans.



All CRC lubricants with H1 classification are indicated with a green dot so that you can easily choose the right product for the maintenance of your equipment.

## Perma-Lock® for extra security

In food processing areas, avoiding contamination is key! That is why CRC has equipped its H1 aerosols with the Perma-Lock® actuator. Perma-Lock® is a unique, non-detachable spray system with dual position spray that prevents lost caps and straws going into the foodline.

There are no detachable pieces that can fall off, leading to contamination of goods which can expose food manufacturers and processors to costly recalls. This is how the Perma-Lock® reduces the need for expensive x-ray or metal detection equipment: **Preventing loss is better than detecting loss.**

# PREVENTION. NOT DETECTION™.

## NON-SLIP GRIP



More precise application

## FIXED ACTUATOR & SECURE SPRAY STRAW



Precision spray in the DOWN-position, more precise application in the UP-position.

## USEFUL CATCH CURB



Prevents slippery oily cans and drips



## NSF REGISTRATION



NSF category code & registration number at a glance.



Check out the Perma-Lock application movie on YouTube.

# CRC H1 Perma-Lock product range



## Silicone (Ref. 31262)

Superior synthetic, silicone based lubricant. Forms a colorless, odorless and non-staining film.

- Long life lubrication
- Resist oxidation
- Prevents corrosion

**Application:** rails, conveyors, slides, chutes, bottling machiners, ovens, freezers, slicers...



## Chain Lube (Ref. 33236)

High performance, foaming lubricant with PTFE.

- Excellent penetration
- Highly resistant to water wash off

**Application:** conveyer chains, open drive mechanism, packaging equipment, hoist chains, link and roller assemblies, guide rails, hinges,...



## Multi Oil (Ref. 32605)

Multi-purpose lubricant with excellent penetration abilities.

- Creates a water repellent film
- Reduces friction and wear

**Application:** Bakery and packaging equipment, bottling machinery, stainless steel pumps, valves, rollers, pistons,...



## Pen Oil (Ref. 32606)

Multi-purpose non-silicone lubricant with excellent penetrating properties.

- Loosens seized and rusted mechanisms
- Quickly penetrates through corrosion and soil

**Application:** Scales, fans, mixers, conveyors, bottling machinery, cooking appliances,...



## Dry Lube-F (Ref. 32602)

Grease and oil-free PTFE lubricant for dry lubrication.

- Temperature resistance up to +250°C
- Ideal for low speeds and light loads

**Application:** plastic drives and sliding mechanisms, pneumatic tools, precision equipment, valves.



## Extreme Lube (Ref. 32603)

Synthetic NLGI 2 grease.

- Excellent water resistance
- Superior oxidation stability

**Application:** bearings, valves, pneumatic tools



## Assembly Paste (Ref. 32604)

An assembly paste, running-in compound and anti-seize treatment

- Low friction coefficient
- Protects against scuffing

**Application:** bushings, sliding surfaces, small open gears, threaded connections,...



## Food Grease (Ref. 32317)

Multipurpose and general maintenance grease with excellent anti-corrosion properties.

- Exceptional mechanical stability
- Resists steam

**Application:** Gears, joints, slide guides, plain and roller bearings,...



## Belt Grip (Ref. 32601)

Water resistant, universal belt spray

- Provides instant grip
- Prevents slippage, squeal and wear

**Application:** belts (rond, flat and V), conveyor systems



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