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FOOD SAFE THROUGH THE LINE

PREVENTION. NOT DETECTION.

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





www.crceurope.com



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 offfers a wide range of NSF[®] registered maintencance chemicals in various categories:



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.

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

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[™].



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...



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,...



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.



Assembly Paste (Ref. 32604)

An assembly paste, running-in compound and antiseize treatment

- Low friction coefficient
- Protects against scuffing

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



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



CRC

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,...

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,...



Extreme Lube (Ref. 32603)

Synthetic NLGI 2 grease.

- Excellent water resistance
- Superior oxidation stability

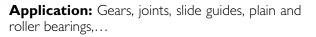
Application: bearings, valves, pneumatic tools



Food Grease (Ref. 32317)

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

- Exceptional mechanical stability
- Resists steam





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Food Greas Multipurpose

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