



**CRC Food Grade Water Based Silicone** is a non-flammable, NSF H1 registered multi-purpose silicone spray for food processing and handling applications.

It forms a white emulsion that is a non-staining film that lubricates and protects in most metal to non-metal applications.

CRC Water Based Silicone is a silicone rich formula that eliminates binding and sticking, while protecting most surfaces.

**Item Code: FG03035      Pack Size: 369g Aerosol**

## Features and Benefits

- **NSF H1 Registered** for incidental food contact
- **Eliminates sticking and binding** while protecting most surfaces
- **Non-Hardening Film:** Minimizes corrosion and provides excellent lubricity
- **Reduces Galling and Friction:** Eases metal-to-non-metal contact areas
- **Harmless to most rubbers and plastics**

## Application

- Food processing & handling equipment, chutes, guides, rails, conveyors, bottling machinery, slicers, ovens, freezers, knives, saws, linkages, locks, pulleys, timers, rubber seals, tools, & ceramic insulators.

## Physical Properties without propellant

Flash Point	None
Boiling Point	100°C Initial
Odour	Mild mineral oil
Appearance	Creamy white liquid
Solubility	Insoluble
VOC Content	94.8 g/L
pH	9.8
Propellant	Hydrocarbon

## Directions

1. Do not apply while equipment is energized.
2. Shake can before using.
3. Hold can 20-30 cm away from the surface to be sprayed.
4. Use extension tube for pinpoint accuracy.

## Special Precautions

### General:

Keep away from naked flames, electrical appliances/lights, lighted cigarettes, etc. Do not spray on open flame or other ignition source. Use with adequate ventilation. Store in a cool, well-ventilated area. Do not eat, drink or smoke when using this product. Dispose of contents/container in accordance with relevant regulations. All unused product should be disposed of in conformance with local and hazard regulations, do not contaminate water supply.

### Aerosol Cans:

Do not puncture, incinerate or store above 50°C. Exposure to high temperatures may cause can to burst. Do not place in direct sunlight or near any heat source. Aerosol cans will conduct electricity. Keep away from all live electrical sources including battery terminals, solenoids, electrical panels and other electronic components. Failure to observe this warning may result in serious injury from flash fire and/or electrical shock.

Refer to **Safety Data Sheet** for more details.

## Product Warranty or Shelf Life

CRC offers a conditional warranty on this product for the period of 5 years from the date of manufacture.

## Contact Information

**CRC Industries (Aust) Pty Ltd**  
9 Gladstone Road, Castle Hill  
NSW 2154, Australia

**[www.crcindustries.com.au](http://www.crcindustries.com.au)**  
PH: 1800 224 227  
Email: [info.au@crcind.com](mailto:info.au@crcind.com)

**Disclaimer:** All information on this data sheet is based on testing by CRC Industries (Aust) Pty Ltd. All products should be tested for suitability on a particular application prior to actual use. CRC Industries (Aust) Pty Ltd makes no representations or warranties of any kind concerning this data.

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