



CRC Food Grade Silicone with Trigger is a NSF rated H1, multi-purpose silicone spray for food processing and handling applications.

It forms a colourless, odourless, non-staining film that lubricates and protects in most metal to non-metal applications.

CRC Food Grade Silicone with Trigger eliminates binding and sticking, while protecting most surfaces. In addition it may be used as a release agent for many applications.

Item Code: FG03039

Pack Size: 443ml Trigger

Features and Benefits

- **Wide Temperature Range:** Effective from -40°F to 400°F
- **Low Surface Tension:** Allows for better coverage and deeper penetration
- **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**
- **Waterproofs**
- **Does not contain** any Bovine Spongiform Encephalopathy (BSE), Transmissible Spongiform Encephalopathies (TSE), Gluten, or any other type of genetically modified organisms (GMO)

Typical Properties and Characteristics

Flash Point	< -10°C
Boiling Point	140°F Initial
Odour	Mild solvent
Appearance	Clear, water-white liquid
Solubility	Negligible in water
% Volatile	97% bulk
Vapour Density	> Air
Specific Gravity	0.68
Vapour Pressure	160mm Hg @ 68°F

Type of film	Clear, non-drying
Temperature range	-40°F to +400°F
Dielectric Strength (ASTM D-877)	350 volts/mil
VOC Content (Fed)	Bulk 649.3 g/L
Sara Title III, Sect. 3313 Chemicals	Yes
% Solids	3.0

Directions

1. Do not apply while equipment is energized or onto hot surfaces.
2. Spray silicone in light, even coats to areas requiring lubrication or moisture protection.
3. Repeat the Step 2 until adequate lubrication or protection is achieved. Use only the necessary amount to achieve desired results.
4. Re-apply as needed to maintain performance.

Special Precautions

General:

Highly flammable liquid and vapour. Keep away from naked flames, electrical appliances/lights, lighted cigarettes, etc. Do not spray on open flame or other ignition source. Use only in well ventilated area. Ventilation may be improved by opening a window or door or providing mechanical assistance. Avoid continuous breathing of vapour and spray mist. Avoid contact with skin and eyes. If ventilation is not adequate, respiratory protection should be worn.

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.

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

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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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