



CRC Industries NZ, Auckland NZ

## I. Product Description

CRC 808 Silicone is a multi-purpose silicone spray for general lubrication. It leaves a thin, clear, odourless film that lubricates, waterproofs and revives without damaging treated surfaces or leaving marks or stains. It provides ongoing protection over a wide range of temperatures and pressures.

CRC 808 Silicone eliminates squeaking and binding caused by friction and is ideal for use on metals, plastics, rubber, fabrics, wood, glass and painted surfaces.

Excellent mould release, parting agent and machine bed lubricant.

## II. Application and Directions

1. Hold can 30cm away from clean dry surface and apply evenly.

## III. Features & Benefits

- **Multi-Purpose Product** – Revives, lubricates, waterproofs, cleans and shines
- **Clear, odourless, non-staining** – No need for messy greases and oils
- **Harmless to most materials** – Metals, plastics, rubber, adhesives, wood, fabrics, glass, inks and paints
- **Reduces Friction and Wear** – Reduces noise. Extends product life. Reduces downtime.
- **Excellent mould release, parting agent and machine bed lubricant**
- **Resists Moisture** – Stays in place in damp environments
- **Wide Temperature Range** – Effective from -38 °C to +290 °C
- **NZFSA Approved C12**

## IV. Typical Properties and Characteristics

### Physical Properties:

<b>Appearance</b>	Clear, water-white liquid
<b>Odour</b>	Pleasant solvent
<b>Propellant (Aerosol)</b>	Hydrocarbon
<b>Flash Point (Aerosol)</b>	-17 °C
<b>Boiling Point</b>	80 °C initial
<b>Solubility</b>	Negligible in H <sub>2</sub> O
<b>Specific Gravity</b>	0.87

### Performance Characteristics:

<b>Type of film</b>	Clear oily film
<b>Dry time</b>	5 minutes
<b>Temperature Range</b>	-38 °C to +290 °C



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**V. Package Description**

Part Number	Size
3052	80ml Mini-Aerosol
3055	500ml Aerosol
3056	4L Can

**VI. Special Precautions****General:**

Extremely flammable aerosol / Highly flammable liquid and vapour. Keep away from heat, sparks, open flames, hot surfaces. No smoking. Do not spray on an open flame or other ignition source. Avoid breathing dust, fume, gas, vapours, spray. Use only outdoors or in a well-ventilated area. Use personal protective equipment as required. Store in a well-ventilated place. Keep container tightly closed. Dispose of empty containers safely. All unused product should be disposed of in conformance with local and HSNO 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.

**First Aid:**

Swallowed – Do not give milk or oil. Do not give alcohol.

Skin – Flush skin and hair with running water (and soap if available). Remove any adhering solids with with industrial skin cleansing cream. Do not use solvents. Seek medical attention in the event of irritation.

Eyes – Immediately hold eyelids apart and flush eye continuously for at least 15 minutes with fresh running water. Ensure complete irrigation of the eye by keeping eyelids apart and away from eye and moving the eyelids by occasionally lifting the upper and lower lids. Transport to hospital or doctor without delay.

Inhalation – Remove to fresh air. Lay patient down. Keep warm and rested. If breathing with difficulty, get medical attention immediately.

Refer to Material Safety Data Sheet for more details.

TECHNICAL DATA SHEET Version 09/2011

**PRODUCT WARRANTY:** CRC offers a conditional warranty of this product for the period of 2 years from the date of manufacture.

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