## I. Product Description

**CRC Industrial Silicone** is a multi-purpose silicone spray for industrial applications. It forms a colorless, odorless, non-staining film that lubricates and protects in most metal to non-metal applications. **CRC Industrial Silicone** eliminates binding and sticking, while protecting most surfaces. In addition it may be used as a release agent for many applications.

## II. Applications

Recommended to lubricate coin mechanisms, linkages, locks, motor bearings, parking meters, projectors, pulleys, timers, rubber seals, tools, vending machines and ceramic insulators. Also recommended for metal-to-non-metal and plastic-to-plastic lubrication applications.

#### III. Features & 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.
- **360° Valve.** Product can be sprayed from any position even upside down.
- S.D.[L.]® Safety Data Label. Provides instant access to current safety information should an accident or OSHA inspection occur. Helps comply with OSHA Hazard Communications Standard 29 CFR 1910.1200.

# IV. Physical Properties without propellant

Flash Point	< 0°F
Odor	Mild solvent
Appearance	Clear, water-white liquid
Vapor Density	> 1 (air = 1)
VOC Content (Fed)	399.8 g/L
Sara Title III, Sect. 313 Chemicals	Yes
Prop 65	No

<b>Boiling Point</b>	140°F(initial)
Solubility	Neg. in water
% Volatile	60%
Specific Gravity (bulk)	0.6694
Vapor Pressure	160 mmHg @ 68F
Propellant	HFC-152a
% Solids	3.0

### V. Performance Characteristics

Type of film	Clear, non-drying
ASTM D-877 (Dielectric Strength)	350 volts/mil
Effective Temperature Range	-40°F to 400°F

#### VI. Directions

- Spray light, even film on areas requiring lubrication or protection.
- Use extension tube for hard-to-reach areas.
- Repeat application if necessary.
- Do not use on energized equipment.

### VII. Package Description

Part Number	Container Size
03032	16 oz Aerosol

## VIII. Disposal

Disposal requirements vary by state and local jurisdiction. All used and unused product should be disposed of in conformance with local, state and federal regulations.

# IX. Special Use Warnings

#### **Aerosol Cans**

Do not puncture, incinerate or store above 120°F. 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.

#### General

Use only in well ventilated area. Ventilation may be improved by opening a window or door or providing mechanical assistance. Avoid continuous breathing of vapor and spray mist. Avoid contact with skin and eyes. If ventilation is not adequate, respiratory protection should be worn. For more information regarding short term and long term exposure, review this product's Safety Data Sheet.

<u>DISCLAIMER</u>: This information is accurate to the best of CRC Industries' knowledge or obtained from sources believed by CRC to be accurate. Before using any product, read all warnings and directions on the label. All products should be tested for suitability on a particular application prior to actual use. CRC Industries, Inc. makes no representations or warranties of any kind concerning this data.

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