

SP-400[™] Corrosion Inhibitor

I. Product Description

SP-400[™] is a long-term indoor/outdoor corrosion inhibitor for machined surfaces and assemblies subjected to long periods of storage or adverse shipping conditions. It displaces moisture and provides a transparent, amber waxy film for heavy protection of parts, equipment and machinery. **SP-400**[™] is an easily removable film that will provide protection of all equipment subject to heat, humidity, chemicals or severely corrosive atmospheres.

II. Applications

Recommended for use on motors, shafts, equipment exposed to elements, outdoor storage of raw materials and finished stock. **SP-400™** will protect during shipping even if exposed to salt spray conditions.

III. Features & Benefits

- **Resistant to Humidity and Salt Spray.** Provides heavy corrosion protection to preserve and lengthen useful life of equipment.
- **Long-Term Indoor/Outdoor Protection.** Protects for up to 2 years for long-term storage of parts, equipment and machinery.
- Easy to Remove. Removes readily with mineral spirits.
- M.S.D.[L.][™]- Material 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	104ºF (TCC)		Boiling Point	141°F (initial) Aerosol
Odor	Petroleum-like			318°F (initial)Bulk
Appearance	Dark amber, viscous liquid		% Volatile	79 (Aerosol)
VOC Content (Fed)	<u>Aerosol</u>	<u>Bulk</u>		50 (Bulk)
	457 g/L	475.0 g/L		
Sara Title III, Sect. 313 Chemicals	Yes		Specific Gravity	0.6939 (Aerosol)
Prop 65	Yes			0.8727 (Bulk)
			Propellant	Hydrocarbon

V. Specifications and Approvals

• Meets requirements for MIL-C-I6I73, Grade 4, Class I.

VI. Performance Characteristics

Type of Film	f Film Waxy, dry, transparent film	
Film Thickness	2 mils dry	
Coverage	1,000 sq. ft. per gal @ 1 mil	
Corrosion Inhibitor	Up to 2 years outdoors	
Drying Time	Approximately 1 hour to touch	

VII. Directions

- Shake well before use.
- Mask area not to be sprayed.
- Best results are obtained when sprayed above 60°F. Spray from a distance of 12 to 15 inches in light, even coats.
- Additional coats for added protection may be applied after each coat dries.
- When finished spraying, clean valve by turning can upside down and pressing actuator until only propellant escapes.
- Remove with aliphatic petroleum solvents or mineral spirits.
- For personal safety, do not use on energized equipment.

VIII. Package Description

Part Number	Container Size
03282	16 oz Aerosol
03286	5 Gallon Pail
03288	55 Gallon Drum

IX.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 Material Safety Data Sheet.

DISCLAIMER: 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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