

1. General description

Long term corrosion protection for all metals. Resists rain. For removal, use any petroleum solvent.



2. Features

- Long term corrosion protection.
- Displaces and seals out water and moisture.
- Safe on all metal surfaces, does not stain.
- Safe on most rubbers, plastics and coatings. Test on sensitive or stressed materials before use.
- Can be removed or diluted for film thickness variation, with petroleum solvents.
- Corrosion resistance fulfils the salt spray criteria of MIL-C-16173E grade 4.

3. Applications

- Long term outdoor corrosion protection.
- Corrosion protection during overseas transport.
- Seasonal corrosion protection.
- Corrosion protection of all ferrous materials.
- ~~• To be used for brine or chloride resistance in refrigeration plants.~~

4. Directions

- Shake well before use.

Manufactured by : 1/3

- Stir or mix bulk products well before use.
- Repeat frequently during the application.
- Use only with adequate ventilation. • Do not use on energized equipment.
- Apply to a clean, dry surface.
- Clean the aerosol valve by turning the can upside down and spraying until only propellant escapes.
- Film thickness may be adjusted by thinning with petroleum solvents, but corrosion resistance varies with film thickness.

For application in very humid conditions, CRC 3-36 should be applied first for complete moisture displacement. Allow 2 to 4 hours for solvent evaporation before SP 400 II is applied.

- **A safety data sheet (MSDS) according to EC Regulation N° 1907/2006 Art.31 and amendments is available for all CRC products.**

5. Typical product data (without propellant)

	Aerosol	Bulk
Appearance	Wax.	Wax.
Color	Amber.	Amber.
Odor	Characteristic odor.	Characteristic odor.
Density	0.865 g/cm ³ (@ 20°C).	0.874 g/cm ³ (@ 20°C).
Flash Point	< 0 °C	41 °C (Closed Cup)
Auto Ignition temperature	> 200 °C	> 200 °C
Operating temperature active product	max. 80 °C	max. 80 °C
Drying time active product	60 - 120 min	60 - 120 min

Typical coat weight	10 - 50 μm	10 - 50 μm
salt spray resistance active product	at 50 μ : >500 h	at 50 μ : >500 h

6. Packaging

Aerosol	12x250 ML	Ref. : 32661
	12x500 ML	Ref. : 32350
Bulk	2x5 L	Ref. : 20324

7. Remarks

Typical corrosion protection results will depend mainly on surface conditions and environment. It may be up to 1 year outdoors or more than 2 years indoors. The first application therefore should be checked periodically for signs of corrosion. Once the time of protection under any specific condition is determined, may be re-applied at intervals

Manufactured by : to maintain protection.

All statements in this publication are based on service experience and/or laboratory testing. Because of the wide variety of equipment, conditions of use and the unpredictable human factors involved, we recommend that our products are tested on-the-job prior to use. All information is given in good faith but without warranty neither expressed nor implied. This Technical Data Sheet may already have been revised as a result of a change in legislation, availability of components or newly acquired experiences. The latest and only valid version of this Technical Data Sheet will be sent to you upon simple request or can be found on our website: www.crcind.com We recommend that you register on our website for this product, thus enabling you to automatically receive any future updates.

Version CRC_GREEN-SP_400-20170222

Date
