

1. GENERAL DESCRIPTION

Multipurpose maintenance for metal parts in electrical equipment.

CRC 2-26 is a multipurpose lubricant preventing electrical and electronic malfunction caused by water penetration, humidity, condensation or corrosion. The stable, low surface tension, high capillary action formula provides great penetrating and spreading power.

2. FEATURES

- Cleans, lubricates, protects, penetrates, and loosens corrosion.
- Prevents corrosion by displacing moisture.
- Restores resistance values by reducing current leakage.
- Provides precision lubrication by its thin, high dielectric strength, lubricating film.
- Helps restore water-damaged electrical equipment.
- Frees rusted or seized parts by penetrating into the finest pores and cracks.
- Can be used on all metals and alloys.
- Will not harm most of modern plastics, painted surfaces, coatings and rubbers. Test prior to use.
- Convenient 360° (upside-down) spray valve for aerosols.
- Non-flammable CO₂ propellant, giving an active product content of 97%.
- Specifications : * NSN 6850-00-874-5847.

3. APPLICATIONS

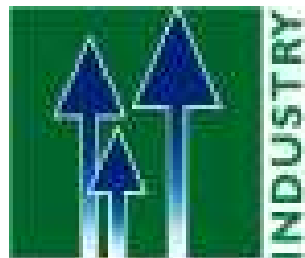
Helps to protect, lubricate and restore:

- | | | |
|-------------------------|---------------|----------------------------|
| • Electrical connectors | • Motors | • Communication assemblies |
| • Relays | • Generators | • Electronics |
| • Circuit breakers | • Controls | • Alarm systems |
| • Transformers | • Instruments | • Starters. |
| • Switch gears | | |

4. DIRECTIONS

- Do not use on fine electronics.
- Spray light even coat to protect surfaces and to seal out moisture.
- Apply liberally to loosen rusted/seized parts; full penetration may require several hours.
- To displace water, spray wet surfaces until run-off is clear and moisture free. When possible, dip water damaged equipment in CRC 2-26; agitate while submerged; remove and allow draining. A detailed "CRC water damage restoration" procedure is available upon request.
- To be removed by CRC Lectra Clean II, hydrocarbon solvents or alkaline degreasing before surface treatment.
- For application of CRC 2-26 in dipping baths, customers should take care to stir from time to time (to distribute small amounts of deposits) and to prevent excessive evaporation of solvent. When stable emulsions have been formed, the bath should be emptied and cleaned, and the product replaced.





CRC 2-26

Ref. : 10020

- Do not use on energized equipment; allow solvent to evaporate before energising. This evaporation may take up to 4 hours, depending on surface condition and environment. Use only in well ventilated area.

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)

Appearance	: light amber, clear
Specific gravity (@ 20°C)	: 0.83
Freezing point	: < -50°C
Flash point (closed cup)	: 75°C
Dynamic viscosity (@ 20°C)	: 4 mPa.s
Ultimate film thickness (@ 20°C, after a 24 hr spread)	: 2.10^{-6} m (2µm)
Maximum expected coverage (@ 20°C, after a 24 hr spread)	: 60 to 100 m ² /l.
Solvent dissipation (@ 20°C, thin film)	: 2-4 hrs.
Heat resistance	: 120°C (150°C short time)
Water displacement (IP 178/61, method B)	: pass
Film properties (after evaporation of solvent)	
Specific gravity (@ 20°C)	: 0.89
Falex true load failure (ASTM D 3233, Proc.A)	: 8900N
Salt spray resistance (*)	: 55 hrs.

6. PACKAGING

Aerosol: 12 x 200 ml - 12 x 400 ml - 12 X 500 ml
Bulk : 4 x 5 l
20 l - 200 l

(*) Typical corrosion protection results will depend mainly on surface conditions and indoor environment. It may be less than 1 month or more than 6 months. The first application therefore should be checked periodically for signs of corrosion. Once the time of protection under any specific condition is determined, CRC 2-26 may be re-applied at intervals to maintain protection.

All statements in this publication are based on service experience and/or laboratory testing. Because of the wide variety of equipment and conditions and the unpredictable human factors involved, we recommend that our products be 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 at this moment for reason such as legislation, availability of components and 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 you to register on this website for this product so you will be able to receive any future updated version automatically.

Version : 10020 03 0796 03
Date : 13 May 2011



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