

# TECHNICAL DATA SHEET

Product No. 2004 and 2005



ACN 000 725 833

## CRC Industries (Aust) Pty. Limited

PO Box 199, Castle Hill, NSW 1765.

### I. Product Description

CRC 2.26 is a stable, inert organic formula, especially prepared to prevent malfunction and deterioration due to the effect of moisture and corrosion, extends operational life, reduces down time and maintenance. It displaces water and moisture, seals hard surfaces with a continuous molecular film and never becomes dry, hard or brittle.

### II. Applications

- Preventative maintenance programs to increase life expectancy of all electro-mechanical equipment and to keep emergency equipment operational; generators, pumps etc.
- Eliminates breakdowns due to poor environmental exposure, such as high humidity, salt air etc.
- Stops leakage and arcing – improves efficiency due to restoration of original resistance values.
- Corrosion protection of all electrical equipment during storage and transport. (removal not necessary).
- Lubrication of contacts.

### III. Features & Benefits

1. A moisture eliminator – for wet equipment.
2. A moisture barrier to prevent trouble before it starts.
3. Protective film seals out moisture.
4. A lubricant – 25 to 50 microns will give lubrication equivalent to a 10 weight motor oil.
5. Contains no silicone.
6. A penetrant – frees rusted or corroded parts.
7. Protects against corrosion.
8. A cleaner – apply to a corroded area, let it penetrate, then repair it by rubbing with a light abrasive.
9. Light degreaser.
10. High dielectric breakdown, making it ideal for high voltage applications.

#### Physical Properties without propellant

<b>Flash Point</b>	110 <sup>0</sup> C T.C.C.	<b>Boiling Point</b>	240 <sup>0</sup> C Initial
<b>Odour</b>	Pleasant	<b>% Volatile</b>	75%
<b>Appearance</b>	Amber Liquid	<b>Specific Gravity</b>	0.88
<b>Viscosity</b>	4cP @ 20 <sup>0</sup> C	<b>Propellant</b>	Carbon Dioxide
<b>VOC Content including propellant</b>	0%wt, 0 g/litre		

**IV. Specification and Approvals**

USDA Authorised for use in Federally inspected Meat & Poultry Plants.

MAF Approved (C14) Meat.

Certificate of inspection for use in NSW Coal Mines

AQIS Category 12 Lubricant Type C

**V. Performance Characteristics**

<b>Type of Film</b>	Continuous molecular, self repairing film
<b>Dielectric Breakdown Voltage</b>	42,000 Volts/ASTM #D.877
<b>PH</b>	6.0 to 7.0
<b>Heat Resistance</b>	Film degradation begins at 150 <sup>0</sup> C
<b>Distillation Range</b>	240-365 <sup>0</sup> C
<b>Lubrication (Falex)</b>	Up to 1750 lbs
<b>Average Film Thickness</b>	1 to 2 Microns
<b>Expected Coverage</b>	100-140 m <sup>2</sup> /1 Litre

**VI. Directions**

- Always read the entire label before using product.
- Protect eyes, skin and do not inhale. Refer to MSDS.
- Spray light even coat to protect surfaces and 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. (A detailed CRC water-damage restoration procedure is available on request).
- Can be removed with CRC Lectra Clean.
- Use only in well ventilated area. Allow solvent to evaporate before energising (up to four hours, depending on surface condition and environment).

**VII. Disposal**

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

**VIII. Special Use Warnings****Aerosol Cans**

Do not puncture, incinerate or store above 50<sup>0</sup>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.

## 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 vapour and spray mist. Avoid contact with the 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.

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

<p><b><u>DISCLAIMER:</u></b> All information on this data sheet is based on testing by CRC Industries (Aust.) Pty. Ltd. All products should be tested for suitability on a particular application prior to actual use. CRC Industries (Aust.) Pty. Ltd. makes no representations or warranties of any kind concerning this data.</p>
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