

# TECHNICAL DATA SHEET

Product No. FG03065



ACN 000 725 833

## CRC Industries (Aust) Pty. Limited

PO Box 199, Castle Hill, NSW 1765.

### ***I. Product Description***

**CRC Food Grade Belt Dressing** is a synthetic formulation specifically developed to meet the demand for a true food grade belt dressing. It adheres strongly to any commonly used belt material and forms a tacky, non-drying, water resistant film. Extends belt life by improving traction and reducing belt tension, slipping and dirt or product debris build-up. Annoying squeaks and squeals will be eliminated and stress on motors, shafts and wheels will be relieved for improved operating efficiency.

Temperature range from -20°C to 176°C (continuous), 200°C (intermittent). NSF H1 Registered for incidental food contact.

### ***II. Features & Benefits***

- **Strong adhesive qualities** – Minimises drive belt slippage, maintains belt flexibility and prevents loads from slipping on conveyor systems
- **Extends belt life** – Belts remain pliable and will not glaze or harden
- **Improves operating efficiency** – Relieves stress on motors, shafts and wheels
- **Non-drying, water-resistant film** – Resists water wash off
- **Silences squeaking noises**
- **Suitable for most belts and material** – Flat, round, V belts. Leather, rubber, canvas, fabric.
- **Not suitable for multi-V-belts**
- **Colourless** – Will not stain finished goods transported on conveyor systems
- **360°C degree valve** – Aerosol can be sprayed from any position even upside down
- **Non-toxic, odourless, tasteless**
- **Wide Temperature Range** – Effective from -20°C to +176°C (continuous), +200°C (intermittent)
- **NSF H1 Registered for incidental food contact**

### ***III. Application and Directions***

1. Turn off equipment and stop belts before applying.
2. Spray a light, even coating on each side of belts in contact with pulleys. Use sparingly.
3. Re-apply periodically to help extend belt and pulley bearing life.
4. Do not apply while equipment is energized.

### ***IV. Typical Properties and Characteristics***

#### **Physical Properties:**

|                  |                    |
|------------------|--------------------|
| Flash Point      | < 17°C             |
| Odour            | Solvent            |
| Appearance       | Light amber liquid |
| Vapour Density   | > air              |
| Specific Gravity | 0.6783             |
| Propellant       | Hydrocarbon        |

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**Performance Characteristics:**

|                   |   |
|-------------------|---|
| Type of film      | Tacky, colourless, non-drying                           |
| Dry Time          | Non-drying  |
| Temperature Range | -20 °C to +176 °C (continuous), +200 °C (intermittent). |

**V. Package Description**

| Part Number | Size    |
|-------------|---------|
| FG03065     | 284grms |

**VI. Special Precautions**

**General:**

Extremely flammable aerosol. Keep away from sources of ignition. No smoking. Use with adequate ventilation. Store in a cool, well-ventilated area. Dispose of empty containers safely. All unused product should be disposed of in conformance with local and HSNO regulations, do not contaminate water supply.

**Aerosol Cans:**

Do not puncture, incinerate or store above 50 °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.

**First Aid:**

Swallowed – Not considered a normal route of entry.

Skin – Remove contaminated clothing and wash skin thoroughly with soap and water. Remove any adhering solids with industrial skin cleansing cream. Do not use solvents. Seek medical attention in the event of irritation. Wash contaminated clothing before reuse.

Eyes – Immediately hold the eyelids apart and flush the eye continuously for at least 15 minutes with fresh running water.

Inhaled – Remove to fresh air. Lay patient down. Keep warm and rested.

Refer to Safety Data Sheet for more details.

**PRODUCT WARRANTY:** CRC offers a conditional warranty on this product for the period of 5 years from the date of manufacture.

**DISCLAIMER:** 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.

