



CRC Food Grade Dry Lube is a technically advanced multi-purpose dry film lubricant that is applied wet and cures to a dry non-staining micro thin film of submicron PTFE particles.

It penetrates and bonds to metal, wood, rubber, plastic, glass and most other surfaces and provides long lasting lubrication where conventional wet film lubricants are difficult to apply or retain. It prevents sticking, reducing friction, heat and wear with a very low coefficient of friction over a wide temperature range.

It is ideal for lubrication in dusty environments where contaminants or airborne food particles might interfere with conventional wet lubricants.

Item Code: 3101

Pack Size: 400ml Aerosol

Features and Benefits

- **Cures to a thin dry film of PTFE particles:** For excellent long-lasting lubrication
- **Resists dust and product debris build-up:** Ideal for food processing and packaging machinery
- **Excellent adhesion to most surfaces:** Metal, wood, rubber, plastic, glass, etc.
- **Excellent anti-static properties**
- **Does not contain oils or silicone**
- Will not melt, freeze, run, pool or contaminate in-process materials
- **360° valve:** Aerosol can be sprayed from any position even upside down
- **Non-toxic, low odour, tasteless**
- **Wide Temperature range:** Effective from -20°C to +250°C
- **MPI Approved C15** for all animal product except dairy
- **MPI Approved** for use at farm dairies and in dairy processing

Typical Properties and Characteristics

Flash Point	-5°C
Odour	Isopropyl Alcohol
Appearance	Opaque White Film
Solubility	Miscible with water
Specific Gravity	0.88
Boiling Point	8°C (Initial)
Vapour Density	96%

Type of film	Dry white PTFE film
% Volatile	96%
Temperature Range	-20°C to +250°C
Propellant	Hydrocarbon

Directions

1. Do not use on energized systems.
2. Spray light, even film on areas requiring lubrication or protection.
3. Use extension tube for hard-to-reach areas.
4. Repeat application if necessary.

Special Precautions

General:

Extremely flammable aerosol. Keep away from naked flames, electrical appliances/lights, lighted cigarettes, etc. Do not spray on open flame or other ignition source. Use with adequate ventilation. Store in a cool, well-ventilated area. Do not eat, drink or smoke when using this product. Dispose of contents/container in accordance with relevant regulations. All unused product should be disposed of in conformance with local and hazard 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.

Refer to **Safety Data Sheet** for more details.

Product Warranty or Shelf Life

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

Contact Information

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Disclaimer: All information on this data sheet is based on testing by CRC Industries NZ. All products should be tested for suitability on a particular application prior to actual use. CRC Industries NZ makes no representations or warranties of any kind concerning this data.

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