



CRC Food Grade Heavy Chain and Meat Rail Lube is a unique synthetic penetrating gel specifically formulated to provide a clean odourless solution for applications that require a high performance lubricant.

Applied as a clear oil with excellent capillary action, CRC Food Grade Heavy Chain and Meat Rail Lube penetrates quickly before solvents evaporate leaving a waterproof load bearing gel that stays in place and withstands high pressure and shock load conditions.

The unique formulation and the speedy shift in viscosity provides both excellent penetration action and staying power – ideal for turning and rotating parts.

Item Code: 1752351

Pack Size: 500ml Aerosol

Features and Benefits

- **Penetrating gel:** Applied as an oil, it penetrates on application, evaporates very quickly within 5 to 10 seconds and sets as a gel-like grease
- **Fresh & salt water proof:** Resists hot and cold wash off
- **High pressure & heat resistant:** Remains active under high pressure loads, resists impacts of vibrations and shock load conditions
- **Does not attract dust**
- **Adhesive qualities:** High resistance to fling-off at high speeds and temperatures, does not drip off overhead applications
- **Reduces** noise and vibration
- **Resistant against** non-concentrated acids and alkalis
- **Does not contain chlorinated solvents**
- **Free from silicones, resins & acids:** Will not damage rubber, o-rings, painted surfaces
- **Wide Temperature range:** Effective from -35°C to +300°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	<0°C
Odour	Low
Appearance	Clear gel-like grease
Solubility	Insoluble in water
Propellant	Hydrocarbon

Type of film	High-tack viscous oil
Set-up time	5-10 seconds
Temperature Range	-35°C to +300°C

Directions

1. Shake can well before using.
2. Spray a light even coating.
3. Use extension tube for hard-to-reach places.
4. Use minimum amount necessary, remove excess with a clean cloth.

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

CRC Industries NZ
10 Highbrook Dr, East Tamaki
Auckland, New Zealand

www.crc.co.nz
PH: 09 272 2700
Email: info.nz@crcind.com

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.

Technical Data Sheet Version 10/2024