



CRC Food Grade Machine Oil is a highly refined machine oil engineered to provide exceptional lubrication characteristics and high levels of wear and corrosion protection.

For use in circulation systems lubricating gears and bearings on all food processing equipment.

Temperature range from -20°C to 150°C (continuous), 170°C (intermittent). NSF H1 Registered for incidental food contact. Meets FDA Regulations 21 CFR 172.878; 21 CFR 178.3620; and 21 CFR 573.680.

Item Code: FG03081

Pack Size: 312g Aerosol

Features and Benefits

- **Excellent wear protection:** Improved gear and bearing performance
- **Ongoing protection against corrosion**
- **Non silicone:** Will not harm paint, plastic or wood surfaces. Easier clean-up and removal of excess oil. Allows treated surfaces to be repainted
- **High Flash Point:** Provides increased user safety
- **360° valve:** Aerosol can be sprayed from any position even upside down
- **Non-toxic, colourless, odourless, tasteless**
- **Wide Temperature range:** Effective from -20°C to 150°C (continuous), 170°C (intermittent)
- **NSF H1 Registered for incidental food contact**
- **Meets FDA Regulations** 21 CFR 172.878; 21 CFR 178.3620; and 21 CFR 573.680 for incidental food contact

Typical Properties and Characteristics

Flash Point	70°C (Liquid component)
Boiling Point	218°C
Odour	None
Appearance	Clear liquid
Solubility	Negligible in water
% Volatile	98.4%
Vapour Density	> Air
Specific Gravity	0.82

Type of film	Thin, oily film
Dry time	Non-drying wet oil
Temperature range	-20°C to +150°C (continuous), +170°C (intermittent)
Viscosity	38-41 cST @ 40°C
Propellant	Carbon Dioxide

Directions

1. Do not apply while equipment is energized.
2. Hold can 20-30 cm away from the surface to be sprayed.
3. Spray a light, even film. Only use the necessary amount to achieve desired results.
4. Wipe off excess with cloth.
5. Repeat application when necessary.

Special Precautions

General:

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 (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.

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