

Technical Data

ROCOL

Performance you can trust

FOODLUBE® WD SPRAY



Food grade, water displacing, lubricating and protecting spray.



Description

ROCOL FOODLUBE® WD Spray is a non-toxic, food grade, multi-purpose maintenance product that penetrates, lubricates, displaces water and protects against corrosion.

FOODLUBE® WD Spray is ideal for use as a general lubricant to lubricate and protect small components such as linkages, pivots and pins.

FOODLUBE® WD Spray is fortified with PTFE for increased lubricity in this excellent all round penetrating and lubricating aerosol used in food, pharmaceutical and other clean environments.

Areas of application

- Food manufacturing equipment
- Pharmaceutical manufacturing equipment
- Packaging equipment

Features

- Excellent wide temperature resistance of -50°C to +120°C.
- Excellent water displacing and penetration properties ensuring optimum performance even when used on damp or wet components.
- Good load carrying capability with a long life, lubricating film which is reinforced with PTFE for increased lubricity.
- Provides good corrosion protection.
- Biologically hard formulation - resists bacterial growth.
- Does not contain: Animal derived materials, nut oils or genetically modified ingredients.
- Contains only FDA listed ingredients (FDA Group 21 CFR 178.3570).
- NSF Registered H1 - 136265
- HACCP Australia Pty Ltd endorsed as a food grade lubricant suitable for use in facilities that operate a HACCP based food safety program (PE-626-ITW-1-02)
- NZFSA Approved C15 (All animal product except dairy)
- NZ AsureQuality Approved (incidental contact)

AUSTRALIA

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NEW ZEALAND

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- FOODLUBE® WD Spray has metal & x-ray detectable plastic components (aerosol caps and actuators) capable of detection by most metal & x-ray detection equipment

Technical data

Property	Test Method	Result
Appearance		Clear to cloudy liquid
Base Type		Synthetic hydrocarbon fluid
Solvent		Hydrocarbon
Propellant		Carbon dioxide (CO ₂)
Additives		PTFE
Odour		Mild
Temperature Range		Continuous -50°C to +120°C
4-Ball Wear Scar IP 239	ASTM D2596	0.43mm (40kg for 1 hour)

Values quoted are typical and do not constitute a specification.

Directions for use

- Shake the FOODLUBE® WD Spray thoroughly before spraying.
- Hold can upright and apply from a distance of 15-30 cm (6-12 inches) covering the article to be lubricated thoroughly.
- In severe cases, applying the product for a second time after several minutes may be beneficial to displace residual moisture or to free seized components.
- Use only the minimum quantity necessary to achieve the desired technical effect.

Storage and Shelf Life

- Store in dry conditions. Keep away from sources of heat and naked flames. Protect from frost.
- The storage temperature should be kept below +50°C, and the storage area should be out of direct sunlight.
- Shelf life: When stored in original sealed containers, the minimum shelf life is four (4) years from date of manufacture.

Packaging Foodlube® WD Spray is available in a 300 ml aerosol package.

Ordering Information: Pack sizes – Part Codes

300 ml RY15010

Health & Safety Information

The product is non-hazardous. A Material Safety Data Sheet is available from the ITW Polymers & Fluids Technical Department upon request or available on our website www.rocol.com.au

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Disclaimer

The information contained in this Technical Bulletin is as up to date and correct as possible as at the time of issue. The data provided should be used as a guide only as the performance of the product will vary depending on differing operating conditions and application methods.

The sale of any product described in this Technical Bulletin will be in accordance with ITW Polymers & Fluids Conditions Of Sale, a copy of which is available on request. To the extent permitted by law, ITW Polymers & Fluids excludes all other warranties in relation to this product.

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