

Technical Data



Nonfood Compounds
Program Listed: H1
ISO 21469 Certified

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.

This non-toxic, water displacing lubricant provides effective penetration, lubrication and protection for a wide variety of applications commonly found in food, pharmaceutical and other clean environments.

Applications

- Releasing lubricant
- Water Displacing
- Links
- Pivots
- Pins

Approvals / Specifications

- Does not contain: mineral hydrocarbons, animal derived materials, nut oils or genetically modified ingredients.
- Manufactured from only FDA listed ingredients:
 - FDA Group 21 CFR 178.3570
- NSF H1 registered – 136265
- ISO 21469
- Halal certified
- Kosher certified
- Vegan Society Approved
- Rocol unique TPM number – 32

Features & Benefits

- Excellent wide temperature resistance of -50°C to +120°C.
- Exhibits 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. lubricating film which is reinforced with PTFE for increased lubricity
- Provides good corrosion protection.
- Metal detectable plastic components (aerosol caps and actuators) capable of detection by most metal detection equipment.
- Blue spray nozzle for easy identification as a food safe product.

Directions For Use

Shake the FOODLUBE WD Spray thoroughly before use.

Apply FOODLUBE WD Spray from a distance of 15-30 cm (6-12 inches).

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.

The storage temperature should be kept below +50°C, and the storage area should be out of direct sunlight.

Shelf life is 5 years from date of manufacture.

Further Information

For pack sizes, part codes and safety data sheets please visit www.rocol.com or get in touch with our customer service team who will be happy to help: customer.service@rocol.com

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Property	Test Method	Result
Appearance - applied film	Visual	Clear to cloudy liquid
Base Type	N/A	Synthetic hydrocarbon fluid
Solvent	N/A	Hydrocarbon
Propellant	N/A	CO ₂ (carbon dioxide)
Additives	N/A	PTFE
Odour	N/A	Mild
Temperature Range - Continuous	N/A	-50°C to +120°C
4-Ball Wear Scar	IP 239 - ASTM D2596	0.43mm (40kg for 1 hour)
Metal Detection:		
Aerosol Cap	Equivalent sphere size	>3.0mm
Actuator	Equivalent sphere size	>3.0mm

Values quoted above are typical and do not constitute a specification.

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