

# Technical Data

## FOODLUBE® WD Spray

### Food Grade, Water Displacing, Lubricating and Protecting Spray



Nonfood Compounds  
Program Listed: H1  
ISO 21469 Certified

#### 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.
- 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](http://www.rocol.com) or get in touch with our customer service team who will be happy to help: [customer.service@rocol.com](mailto: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 <sub>2</sub> (carbon dioxide)
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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