

# **Technical Datasheet**

Performance you can trust

## FOODLUBE® WD Spray

Food grade, water displacing, lubricating and protecting spray



#### **Applications**

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

#### **Features and Benefits**

- Excellent wide temperature resistance of -50°C to +120°C.
- Exhibits excellent water displacing 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.

### **Usage Guidance**

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.

#### Storage Guidance

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.

#### **Approvals and Certifications**

- NSF H1 registered 136265
- ISO 21469
- NSF 537 PFAS Free
- Halal certified
- Kosher certified
- Vegan Society Certified
- ROCOL unique TPM number 32
- Manufactured from only FDA listed ingredients: FDA Group 21 CFR 178.3570
- Does not contain: mineral hydrocarbons, animal derived materials, nut oils or genetically modified ingredients.

#### Pack Sizes

Part Code	Pack Size
15010	300 mL

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ISO 14001

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ISO 45001 Occupational Health and Safe CERTIFIED





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Parameter	Test Method	Value
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	0.43 mm
Metal detection		
Aerosol cap	Equivalent sphere size	> 3.0 mm
Actuator	Equivalent sphere size	> 3.0 mm

#### **Safety Datasheets**

These are available at https://www.rocol.com/datasheets. For further assistance, please contact us via the ROCOL website or using the details below.

### Note

The information in this Technical Datasheet is informed by our experience and feedback from industry. There are many variables outside our control or knowledge which affect the use and performance of our products, for which reason it is given without responsibility. Values quoted are typical and do not constitute a specification.

If you'd like to discuss the suitability of any ROCOL solution for your system, please get in touch.

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