

Technical Data



Nonfood Compounds
Program Listed: H1
ISO 21469 Certified

FOODLUBE® MULTIPASTE Spray

Food grade multipurpose lubricating spray

Description

ROCOL® FOODLUBE MULTIPASTE Spray is a multi-purpose lubricating paste developed specifically for the food and pharmaceutical industries. It is specifically designed for wet, dirty and corrosive operating environments, and those subject to frequent wash out.

- Formulated to prevent wear and galling of moving parts
- Particularly suited to harsh environments including those subject to frequent chemical cleaning
- Multi-metal compatibility; including stainless steel and aluminium alloy components

Applications

- Open Gears
- Lead Screws
- Threads
- Bushes
- Slides
- Fasteners / Anti Seize
- Cutting Compound

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 – 121614
- ISO 21469
- Halal certified
- Kosher certified
- Vegan Society Approved
- Rocol unique TPM number – 26

Features & Benefits

- Excellent temperature resistance -30°C to +450°C minimum.
- Adhesive, lubricating paste for bushes, slides and small open gears operating in food, pharmaceutical and other clean environments.
- Economical in use – only requires a thin film for maximum performance.
- Extremely tenacious – resists water wash.
- FOODLUBE MULTIPASTE Spray has metal detectable plastic components (aerosol caps and actuators) capable of detection by most metal detection equipment.
- Extremely low chlorine and sulphur levels making it ideal for preventing pick up and seizure of stainless steel fasteners, particularly at elevated temperatures.
- Suitable for use with aluminium and its alloys.

Directions For Use

Shake aerosol well before use.

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

For best results as an anti seize lubricant apply to both the male and female parts. Apply as a thin film by brushing or wiping onto a clean dry surface.

Use only in well ventilated areas.

Also available as FOODLUBE MULTIPASTE for manual application.

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

Shelf life is 4 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	Visual	Smooth white paste
Base Type	N/A	Synthetic lubricant
Solids	N/A	White, non-toxic solids
Propellant	N/A	Hydrocarbon
Solvent	N/A	Hydrocarbon
Temperature Range	N/A	-30°C to +450°C minimum
Flash Point (applied film)	ASTM D92	>200°C
Water Solubility	N/A	Insoluble
Coefficient of Friction	N/A	0.09
Approximate Coverage	0.1mm film thickness	10m ² /kg
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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