

# Technical Data

## FOODLUBE® MULTIPASTE

Food grade multipurpose lubricating paste



Nonfood Compounds  
Program Listed: H1  
ISO 21469 Certified

### Description

ROCOL® FOODLUBE MULTIPASTE 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 – 2

### 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.
- The 400g cartridge has metal detectable plastic components (end caps) 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

Apply as a thin film by brushing or wiping onto a clean dry surface.

For best results apply to both the male and female parts.

Also available as FOODLUBE MULTIPASTE Spray for application by aerosol.

The storage temperature should be controlled between +1°C and +40°C.

### 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	Visual	Smooth white paste
Base Type	N/A	Synthetic lubricant
Solids	N/A	White, non-toxic solids
Temperature Range	N/A	-30°C to +450°C minimum
Flash Point	ASTM D92	>200°C
Water Solubility	N/A	Insoluble
Coefficient of Friction	N/A	0.09
Approximate Coverage	0.1mm film thickness	10m <sup>2</sup> /kg

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

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