

Performance you can trust

## FOODLUBE® UNIVERSAL 2



ISO 21469 Certified

**Food grade, multipurpose, extreme pressure (EP) grease fortified with PTFE**

### Product Overview

ROCOL® FOODLUBE UNIVERSAL 2 is white, non-toxic lubricant designed for the effective lubrication and protection of ball, roller and plain bearings, slides and bushes operating in food, pharmaceutical and other clean environments.

FOODLUBE UNIVERSAL 2 is an excellent all round grease offering excellent water wash-off resistance and corrosion protection.

FOODLUBE UNIVERSAL Grease 2 is designed for normal use typically applied by grease gun or keg pump.

### Features and Benefits

- Excellent wide temperature resistance of -50°C to +160°C.
- Outstanding EP performance.
- Highly resistant to water wash-off and offer excellent corrosion protection.
- They have excellent oxidation stability resulting in extended relubrication intervals and a reduction in lubricant usage.
- FOODLUBE UNIVERSAL Grease cartridges have metal detectable plastic components (end caps) capable of detection by most metal detection equipment.

### Directions for Storage and Use

- FOODLUBE UNIVERSAL 2 can be applied manually, by grease gun, keg pump or by other methods suitable for a NLGI 2 grade.
- Compatible with other soap thickened greases. However, for best results the previous lubricant should be removed prior to application.
- The storage temperature should be controlled between +1 and +40°C
- Shelf life is 3 years from date of manufacture.

### Specifications

- FOODLUBE UNIVERSAL Grease 2, 0 & 000 do not contain: mineral hydrocarbons, animal derived materials, nut oils or genetically modified ingredients.
- They are manufactured from only FDA listed ingredients: FDA Group 21 CFR 178.3570
- They are NSF registered:
- FOODLUBE UNIVERSAL Grease 2 - 121603
- FOODLUBE UNIVERSAL Grease 0 - 122067
- FOODLUBE UNIVERSAL Grease 000 - 122068
- ISO 21469
- Halal certified

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FM 12448



EMS 67596



OHS 78173





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Property	Test Method	Result
Appearance	N/A	White tenacious grease
Base Type	N/A	Polyalphaolefin
Base Fluid Viscosity at 40°C	IP71 – ASTM D445	47cSt
Base Fluid Viscosity at 100°C	IP71 – ASTM D445	8cSt
Thickener	N/A	Aluminium complex soap
Solids	N/A	White, non-toxic solids/PTFE
Temperature Range	N/A	-50°C to +160°C
NLGI No.	IP 50 – ASTM D217	2
4-Ball Weld Load	IP239 – ASTM D2596	620kg
Copper Corrosion Test	IP112 – ASTM D130	1b

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

FOODLUBE UNIVERSAL Grease is produced at a Halal Control Certified Site (Swillington UK) and is certified as Halal only where the Halal Control Logo is displayed on the product label (certificate registration number C-912-350-05-01/1).



Metal detectable caps on cartridge to reduce potential contamination

### Safety Data Sheets

Safety data sheets are available for download from our website [www.rocol.com](http://www.rocol.com) or may be obtained from your usual ROCOL contact.

The information in this publication is based on our experience and reports from customers. There are many factors outside our control or knowledge which affect the use and performance of our products, for which reason it is given without responsibility.

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