

## FOODLUBE® Universal Grease 2

Food grade, multipurpose, extreme pressure (EP) grease



Nonfood Compounds  
H1 Registered  
ISO 21469 Certified  
NSF 537 PFAS-Free Certified

### Applications

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.

### Applications

- Ball bearings
- Roller bearings
- Plain bearings
- Thrust bearings
- Heavily loaded applications
- Slides
- Bushes

### Features and Benefits

- Offers an excellent wide temperature resistance of -50°C to +160°C
- DETEX - Cartridge has metal detectable plastic components (end caps) capable of detection by most metal detection equipment.
- Outstanding EP performance ensuring components last longer
- Highly resistant to water wash off and offers excellent corrosion protection.
- Excellent oxidation stability resulting in extended relubrication intervals and a reduction in lubricant usage.

### Usage Guidance

FOODLUBE Universal 2 can be applied manually, by grease gun, keg pump or by other methods suitable for an NLGI No. 2 grease.

FOODLUBE Universal 2 will be compatible with most other soap thickened greases, however for best results we would recommend any previous lubricant is removed.

### Storage Guidance

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

Shelf life is 3 years from date of manufacture.

### Approvals and Certifications

- NSF H1 registered - 121603
- ISO 21469
- NSF 537 - PFAS Free
- Halal certified
- Kosher certified
- ROCOL unique TPM number - 7
- 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

### Pack Sizes

Part Code	Pack Size
15231	380 g cartridge
15236	4 kg
15234	18 kg
15239	170 kg

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VAT Number: 742053167

Registered Company No: 00559693

Registered Office: Saxon House, 2-4 Victoria Street, Windsor, England, SL4 1EN



## FOODLUBE Universal Grease 2

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Parameter	Test Method	Value
Appearance	Visual	White tenacious grease
Base type	N/A	Polyalphaolefin
Base fluid viscosity at 40 °C	IP 71 - ASTM D445	47 cSt
Base fluid viscosity at 100 °C	IP 71 - ASTM D445	8 cSt
Thickener	N/A	Aluminium complex soap
Solids	N/A	White, non-toxic solids
Temperature range	N/A	-50 °C to +160 °C
NLGI No.	IP 50 - ASTM D217	2
4-Ball weld load	IP 239 - ASTM D2596	620 kg
Copper corrosion	IP 112 - ASTM D130	1b

### 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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