

Technical Data

FOODLUBE® UNIVERSAL 2

Food grade, multipurpose, extreme pressure (EP) grease



Nonfood Compounds
Program Listed: H1
ISO 21469 Certified

Description

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.

Applications

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

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 – 121603
- ISO 21469
- Halal certified
- Kosher certified
- Rocol unique TPM number – 7

Features & 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.

Directions For Use

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.

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

Shelf life is 3 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	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.

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