

FOODLUBE® Spray Grease

Food grade, extreme pressure (EP) grease in an aerosol



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

Description

FOODLUBE Spray Grease is FOODLUBE Universal 2 in an aerosol can for convenient application, also available as bulk grease. It is a white, non-toxic lubricant designed for the effective lubrication and protection of ball, roller and plain bearings, slides, pins, linkages and bushes operating in food, pharmaceutical and other clean environments.

FOODLUBE Spray Grease is an excellent all round lubricating aerosol offering excellent water wash-off resistance and corrosion protection necessary for lubricants used in food, pharmaceutical and other clean environments.

Applications

- Precision bearings
- Plain bearings
- Bushes & slides
- Pins & links

Usage Guidance

Shake the FOODLUBE Spray Grease thoroughly before use. Ensure adequate ventilation

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

Pack Sizes

| Part Code | Pack Size |
|-----------|-----------|
| 15030 | 400 mL |

Features and Benefits

- Excellent wide temperature resistance of -50°C to +160°C.
- Exhibits outstanding EP performance with a weld load of 620 kg.
- Highly resistant to water wash-off and offers excellent corrosion protection.
- It has excellent oxidation stability resulting in extended relubrication intervals and a reduction in lubricant usage.
- Excellent all round, long life lubricant.
- Metal detectable plastic components (aerosol caps and actuators) capable of detection by most metal detection equipment.

Storage Guidance

The storage temperature should be kept below +50°C, and the storage area should be out of direct sunlight. Shelf life is 5 years from date of manufacture.

Approvals and Certifications

- NSF H1 registered - 138048
- ISO 21469
- NSF 537 - PFAS Free
- Halal certified
- Kosher certified
- ROCOL unique TPM number - 31
- Manufactured from only FDA listed ingredients: FDA Group 21 CFR 178.3570
- Does not contain: mineral hydrocarbons, animal derived materials, nut oils or genetically modified ingredients.

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ROCOL A Division of ITW Limited

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VAT Number: 742053167

Registered Company No: 00559693

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



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| Parameter | Test Method | Value |
|--------------------------------|------------------------|------------------------------|
| Appearance | Visual | Thin, white tenacious grease |
| NLGI No. | IP 50 - ASTM D217 | 2 |
| 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 grease |
| Solids | N/A | White, non-toxic solids |
| Solvent | N/A | Hydrocarbon |
| Propellant | N/A | LPG (Hydrocarbon) |
| Temperature range | N/A | -50 °C to +160 °C |
| 4-Ball weld load | IP 239 - ASTM D2596 | 620 kg |
| SKF R0F bearing life | N/A | 1100 hours |
| EMCOR corrosion | IP 220 | 0:0 |
| Copper corrosion | IP 112 - ASTM D130 | 1b |
| Water washout | IP 215 - ASTM D1264 | < 2% |
| Drop point | IP 132 - ASTM D566 | > 230 °C |
| Metal detection | | |
| Aerosol cap | Equivalent sphere size | > 3.0 mm |
| Actuator | Equivalent sphere size | > 3.0 mm |

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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