

PUROL™ Spray Grease

3H direct food contact, multifunctional, EP grease in an aerosol

Product Overview

ROCOL® PUROL Spray Grease is ROCOL PUROL grease in an aerosol can for convenient application. It is a white, non-toxic lubricant designed for the effective lubrication and protection of seals, guides, bearings and blades particularly those operating in food, pharmaceutical and other clean environments where direct food contact is inevitable.

PUROL Spray Grease is particularly suitable for seals, mincer plates, mixers and slicers where food contact cannot be avoided.

PUROL Spray Grease is manufactured under controlled conditions necessary for the production of a 3H full food contact lubricant.

PUROL Spray Grease is also available as a bulk grease and as a fluid called PUROL and PUROL Fluid.

Features and Benefits

- PUROL Spray Grease offers an excellent wide temperature resistance of -10°C to +110°C.
- It exhibits outstanding EP performance with a weld load of 355 kg.
- PUROL Spray Grease has good oxidation stability resulting in extended relubrication intervals and a reduction in lubricant usage.
- PUROL Spray Grease is ideal for use as a direct food contact release agent as well as a lubricant for seals.

Directions for Storage and Use

- Shake the can thoroughly before spraying.
- Hold can upright and apply from a distance of 15-30 cm (6-12 inches).
- Ensure adequate ventilation.
- Do not spray on a naked flame or any incandescent material.
- Check compatibility with painted or coated surfaces, plastics and rubbers if the product is liable to contact these materials.
- ROCOL PUROL should not be mixed with any other lubricant as cross contamination may void the 3H registration. All traces of any previous lubricants should be removed prior to application.
- The storage temperature should be kept below +50°C, and the storage area should be out of direct sunlight.
- Shelf life is 3 years from date of manufacture.

Specifications

- PUROL Spray Grease does not contain: mineral hydrocarbons, animal derived materials, nut oils or genetically modified ingredients.
- PUROL Spray Grease is manufactured from only FDA listed ingredients:
 - FDA Group 21 CFR 178.3570
 - NSF 3H & H1 pending
- ISO 21469 pending

Pack Sizes

Pack Size	Part Code
400ml	16521

PUROL™ Spray Grease

3H direct food contact, multifunctional, EP grease in an aerosol

Property	Test Method	Result
Appearance	Visual	White grease
NLGI No.	IP50 – ASTM D217	2
Base Type	N/A	White oil
Base Fluid Viscosity at 40°C	IP71 – ASTM D445	100cSt
Thickener	N/A	Non-soap
Solids	N/A	White, non-toxic solids
Solvent	N/A	Hydrocarbon
Propellant	N/A	LPG (hydrocarbon)
Temperature Range	N/A	-10°C to +110°C
4-Ball Weld Load	IP239 – ASTM D2596	355kg
Copper Corrosion Test	IP112 – ASTM D130	1b

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

Safety Data Sheets

Safety data sheets are available for download from our website 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.

Issue: 1 Date: 10-12

T +44 (0) 113 232 2600
 F +44 (0) 113 232 2740
 E customer-service@rocol.com
www.rocol.com

ROCOL House, Swillington, Leeds LS26 8BS

Registered Company No. 559693 VAT No. 742 0531 67
 Registered Office: Admiral House, St Leonard's Road, Windsor, Berkshire SL4 3BL

ROCOL A division of *ITW* Ltd



BS EN ISO 9001
 Certificate No. FM 12448



BS EN ISO 14001
 Certificate No. EMS 67596



OHSAS 18001
 Certificate No. OHS 78173



INVESTORS
 IN PEOPLE