

Technical Data

PUROL™ Fluid

3H direct food contact, multifunctional oil



Nonfood Compounds
Program Listed: H1
ISO 21469 Certified

Description

ROCOL® PUROL™ Fluid clear, 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 Fluid is particularly suitable for seals, mincer plates, mixers and slicers where food contact cannot be avoided.

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

Applications

- Seals
- Miners
- Blades / Knives
- Slides
- Bushes
- Airlines
- Release Agent

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 3H registered – 145655
- NSF H1 registered – 145655
- ISO 21469
- Halal certified
- Kosher certified
- Vegan Society Approved
- Rocol unique TPM number – 51

Features & Benefits

- Offers an excellent wide temperature resistance of -10°C to +110°C
- NSF 3H registered for where food contact is inevitable.
- Good oxidation stability resulting in extended relubrication intervals and a reduction in lubricant usage.
- Protects components from wear and corrosion
- Suitable for a wide range of equipment

Directions For Use

ROCOL PUROL Fluid is primarily applied trigger pack; however it can be applied manually or automatically by suitable applicators capable of handling an ISO VG 22 oil.

PUROL Fluid should not be mixed with any other lubricant to avoid cross contamination. All traces of any previous lubricants should be removed prior to application.

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	Visual	Colourless
Base Type	N/A	White oil
Base Fluid Viscosity at 40°C	IP71 – ASTM D445	22cSt
Temperature Range	N/A	-10°C to +110°C
NSF Registration	N/A	3H & H1

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

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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

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