Technical Data

Performance you can trust

HALAL CONTROL

VAC PUMP Oil

NSF ISO 21469 Certified

Food grade, high performance, vacuum pump oil

Product Overview

ROCOL® VAC PUMP Oil is a non-toxic, ISO VG 100, high performance vacuum oil formulated to maximise lubricant lifetime, even under conditions of high load and elevated temperature.

ROCOL VAC PUMP Oil has a low vapour pressure to enhance pump efficiency and is suitable for use with a wide range of vacuum pump formats particularly those found in food, pharmaceutical and other clean environments where NSF H1 lubricants are required.

ROCOL VAC PUMP Oil is also an extremely efficient flushing oil.

Features and Benefits

- ROCOL VAC PUMP Oil offers an excellent wide temperature resistance of -5°C to +130°C.
- ROCOL VAC PUMP Oil minimises deposits in vacuum pump systems for increased pump reliability and efficiency.
- High performance oil formulated to maximise lubricant lifetime, even under conditions of high load and elevated temperature.
- ROCOL VAC PUMP Oil prevents corrosion often experienced in vacuum pumps due to moisture ingress.
- Non-toxic, NSF H1 registered oil for use where incidental contact with foodstuffs may occur.
- ROCOL VAC PUMP Oil is a clean low odour product.

Directions for Storage and Use

- For optimum performance drain & flush the vacuum pump sump prior to filling with ROCOL VAC PUMP Oil.
- Flushing with ROCOL VAC PUMP Oil :
- Run gearbox to warm up old oil
- Drain off old oil
- Fill with VAC PUMP Oil to correct level
- Run off-load for 10-20 mins
- Drain and fill with correct oil
- The storage temperature should be controlled between +1°C and +40°C.
- Shelf life is 3 years from date of manufacture.

Specifications

- VAC PUMP Oil does not contain: animal derived materials, nut oils or genetically modified ingredients.
- VAC PUMP Oil is manufactured from only FDA listed ingredients:
  - FDA Group 21 CFR 178.3570
- VAC PUMP Oil is NSF registered:
  - NSF H1 registered – 137855
- ISO 21469 certified

Pack Sizes

Pack Size	Part Code
5L	16806
20L	16805

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

FM 12448 EMS 67596 OHS 78173

INVESTORS IN PEOPLE

Technical Data

Performance you can trust

VAC PUMP Oil

ISO 21469 Certified

Food grade, high performance, vacuum pump oil

Property	Test Method	Result
Appearance	**Visual**	**Colourless liquid**
Base Type	**N/A**	**High purity base fluid**
Kinematic Viscosity at 40°C	**IP 71 (ASTM D445)**	**100cSt**
Odour	**N/A**	**Barely perceptible**
Temperature Range - Standard	**N/A**	**-5°C to +130°C**
Flash Point	**ASTM D92**	**>240°C**
Specific Gravity	**N/A**	**0.86**

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

VAC PUMP Oil is produced at a Halal Control Certified Site (Swillington UK) and is certified as Halal only where the Halal Control Logo is displayed on the product label (certificate registration number C-912-350-05-01/1).

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: 3 Date: 07-15

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

FM 12448 EMS 67596 OHS 78173

INVESTORS IN PEOPLE