

FOODLUBE® Chain Fluid

Food grade, multipurpose, chain & conveyor lubricant



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

Description

FOODLUBE Chain Fluid is a non-toxic, water resistant lubricating fluid designed primarily for the effective lubrication of all types of chains & conveyors operating in food, pharmaceutical and other clean environments.

FOODLUBE Chain Fluid is an excellent all round lubricating fluid containing additives to boost performance and improve adhesion. It also offers excellent water wash off resistance and corrosion protection necessary for lubricants used in food, pharmaceutical and other clean environments.

Also available in aerosol form as FOODLUBE CHAIN Spray.

Applications

- Chains
- Conveyors
- Hoists
- Rollers
- Pins
- Links

Features and Benefits

- Offers an excellent wide temperature resistance of -20°C to +150°C (180°C for short periods)
- Exhibits excellent penetration and load carrying properties ensuring that the product lubricates and protects inside rollers, links, pins etc.
- 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.

Usage Guidance

FOODLUBE Chain Fluid can be applied directly to the chain by dipping, brush or oilcan

FOODLUBE Chain Fluid is suitable for automatic lubricators and should be used in accordance with the lubricator manufacturer's instructions.

Storage Guidance

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

Shelf life is 3 years from date of manufacture.

Approvals and Certifications

- NSF H1 registered - 122069
- ISO 21469
- NSF 537- PFAS Free
- Halal certified
- Kosher certified
- Vegan Society Certified
- 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
- ROCOL unique TPM number - 10

Pack Sizes

Part Code	Pack Size
15506	5 L
15505	20 L

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www.rocol.com

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	Pale yellow, almost colourless liquid
Base type	N/A	Polyalphaolefin
Additives	N/A	Tackifiers
Base fluid viscosity at 40 °C	IP 71 - ASTM D445	150 cSt
Temperature range - continuous	N/A	-20 °C to +150 °C
Temperature range - short periods	N/A	Up to 180 °C
4-Ball weld load	IP 239 - ASTM D2596	180 kg

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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