

Technical Datasheet

Performance you can trust

FOODLUBE® Chain Fluid

Food grade, multipurpose, chain & conveyor lubricant



Description

FOODLUBE Chain Fluid is a non-toxic, water resistant lubricating aerosol 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 |

T+44(0)1132322600

E <u>customer.service@rocol.com</u>

www.rocol.com

ROCOL A Division of ITW Limited

ROCOL House, Swillington, Leeds, LS26 8BS, UK

VAT Number: 742053167

Registered Company No: 00559693

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



AS/EN
9100
Aviation Space
Defence
CERTIFIED

Space and Space and Space and Space and Space Sp

nvironmental Management

ISO/IEC 27001 Information Securit Management CERTIFIED ISO 45001 Occupational Health and Safety Management CERTIFIED





Technical Datasheet

Performance you can trust

FOODLUBE Chain Fluid

Food grade, multipurpose, chain & conveyor lubricant

| 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.

T+44(0)1132322600

E <u>customer.service@rocol.com</u>

www.rocol.com

ROCOL A Division of ITW Limited

ROCOL House, Swillington, Leeds, LS26 8BS, UK

VAT Number: 742053167

Registered Company No: 00559693

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

ISO 9001
Quality
Management
Systems
CERTIFIED

AS/EN 9100 Aviation Space and Defence CERTIFIED ISO 14001 Environmental Management ISO/IEC 27001 Information Securit Management CERTIFIED ISO 45001 Occupational Health and Safety Management CERTIFIED



Revision Date: 0825

Template: 2507