

# Technical Data

## FOODLUBE® CHAIN Fluid

### Food grade, multipurpose, chain and conveyor lubricant



Nonfood Compounds  
Program Listed: H1  
ISO 21469 Certified

#### Description

ROCOL® 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

#### 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 H1 registered – 122069
- ISO 21469
- Halal certified
- Kosher certified
- Vegan Society Approved
- Rocol unique TPM number – 10

#### Features & 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.

#### Directions For Use

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 manufacturers instructions.

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](http://www.rocol.com) or get in touch with our customer service team who will be happy to help: [customer.service@rocol.com](mailto:customer.service@rocol.com)

# Technical Data

## FOODLUBE® CHAIN Fluid

Food grade, multipurpose, chain and conveyor lubricant



Nonfood Compounds  
Program Listed: H1  
ISO 21469 Certified

Property	Test Method	Result
Appearance	Visual	Pale yellow, almost colorless, liquid
Base Type	N/A	Polyalphaolefin
Additives	N/A	Tackifiers
Base Fluid Viscosity at 40°C	IP71 – ASTM D445	150cSt
Temperature Range - Continuous	N/A	-20°C to +150°C
Temperature Range - Short Periods	N/A	Up to 180°C
4-Ball Weld Load	IP239 – ASTM D2596	180kg

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

Issue 5 Date: 10/21

T +44 (0) 113 232 2600 F +44 (0) 113 232 2740  
E [customer.service@rocol.com](mailto:customer.service@rocol.com) [www.rocol.com](http://www.rocol.com)

ROCOL House, Swillington, Leeds LS26 8BS

This document contains information based on data that is believed to be correct. However, the product may not be applicable to all uses and operating environments. No warranty or guarantee is expressed or implied.

ROCOL® A division of  Ltd

