

Technical Data

FOODLUBE® CHAIN Spray

Food grade, multipurpose, chain and conveyor lubricant in aerosol



Nonfood Compounds
Program Listed: H1
ISO 21469 Certified

Description

ROCOL® FOODLUBE CHAIN Spray 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 Spray 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 bulk form as FOODLUBE CHAIN Fluid.

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 – 122878
- ISO 21469
- Halal certified
- Kosher certified
- Vegan Society Approved
- Rocol unique TPM number – 16

Features & Benefits

- Offers an excellent wide temperature resistance of -20°C to +150°C (180°C for short periods)
- DETEX - Cartridge has metal detectable plastic components (end caps) capable of detection by most metal detection equipment.
- 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

Shake FOODLUBE CHAIN Spray thoroughly before use.

Hold can upright and apply from a distance of 15-30 cm (6-12 inches) covering the chain thoroughly.

The storage temperature should be kept below +50°C and kept out of direct sunlight

Shelf life is 5 years from date of manufacture.

Also available as Foodlube CHAIN Fluid for application manually or through an automatic lubricator.

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 | Pale yellow, almost colourless, liquid |
| Base Type | N/A | Polyalphaolefin |
| Propellant | N/A | Hydrocarbon |
| 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 |
| Metal Detection: | | |
| Aerosol Cap | Equivalent sphere size | >3.0mm |
| Actuator | Equivalent sphere size | >3.0mm |

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

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