

## **Technical Information**

# FM 279 Spray

NSF H1 Registered Food Grade Chain Lube

## **Product Description**

FM 279 food grade chain lube is formulated employing high purity USP grade white oils along with a blend of premium food grade additives for enhancing protection against oxidation, corrosion and wear.

FM 279 food grade chain lubricant reduces friction and wear, increases service life of the equipment and cuts down lubrication costs by increasing re-lubrication intervals.

FM 279 food grade chain is formulated using nontoxic ingredients and food grade additives and meets FDA and NSF H-1requirements for materials that may have incidental food contact.

#### Uses / Application

 Sprockets, chains, links, pins, bushings, forklift chains, packaging equipment and many more industrial applications

## Benefits

- NSF nonfood compounds program listed category code: H1 Reg. # 158629
- Penetrates and lubricates effectively to reduce and protect from wear
- Excellent extreme pressure protection
- Outstanding thermal and oxidative stability
- Superior additives provide excellent load carrying
- Increases service life of equipment
- Reduces maintenance costs and downtime

#### **Directions for Use**

Clean and degrease the chain completely off old oil, grease, dirt or varnish like residues and anti-corrosion coatings. Spray FM 279 Chain Lube and wait for about 10 minutes for the lubricant to penetrate to all the points. Wipe off excess lubricant from the chain if it is likely to operate under dusty environments.

#### Caution

Contains flammable propellant. Do not spray near naked flame, hot surfaces or energized equipment. Use with adequate ventilation.

Revision Nr. 03 dated 1/14 supersedes previous data

## FM 279 Spray

## NSF H1 Registered Food Grade Chain Lube

#### **Technical Properties**

| Parameter                 | Value            | Unit  | Standard   |
|---------------------------|------------------|-------|------------|
| Appearance                | Oily liquid      |       |            |
| Color                     | Clear, colorless |       |            |
| Odor                      | Odorless         |       |            |
| Viscosity @ 40°C          | 100              | mm²/s | ASTM D 445 |
| Viscosity @ 100°C         | 12               | mm²/s | ASTM D 445 |
| Flash point               | +200             | °C    | ASTM D 92  |
| Pour point                | -10              | °C    | ASTM D 97  |
| Service temperatures      | -10 to +165      | °C    |            |
| Propellant (aerosol only) | Hydrocarbon      |       |            |

\* of active ingredients

#### Available Packaging

- 500 ml aerosol spray

#### General

Use in well ventilated areas. Avoid continuous breathing of vapor and spray mist. In closed areas or areas with poor ventilation, use respiratory protection. For complete details on safety, short and long term exposure, refer to this product's safety data sheet (SDS).

#### Disposal

All used and unused product should be disposed of in accordance with state regulations.

#### Shelf Life

24 months from date of manufacture in sealed condition

#### Handling

Read instructions on the container label of the product before use. The product safety data sheet (SDS) contains the relevant information regarding personal protective equipment, safe use, physical and health hazards. Safety data sheet is available from us or your local distributor.

#### Limited Warranty

The information and data contained in this sheet is accurate to the best of our knowledge or is obtained from sources, tests or experiences believed by us to be reliable and accurate. User is responsible for determining whether recommended product is fit for a particular purpose. All products should be tested for suitability on a particular application prior to actual use. We make no representations of any kind. Data offered without warranty.

#### ASV MULTICHEMIE PRIVATE LIMITED

Registered Office: W 46, TTC Industrial Area, MIDC Rabale, Navi Mumbai-400 701, INDIA Tel: +91 (022) 2764 2514 I E-mail: info@asvmultichemie.com MOLYSULF®& ASV® Specialty Lubricants & MRO Technical Chemicals. ® Registered trademark of ASV Multichemie Private Limited, INDIA. THIS PRODUCT IS DEVELOPED AND MANUFACTURED BY US FOR INDUSTRIAL USE ONLY. Distributed by: