

# **LOCTITE® SF 7263 CHAIN LUBE**

April 2025

#### **Product description**

 $\mathsf{LOCTITE}^{\circledR}$  SF 7263 CHAIN LUBE provides the following product characteristics:

Technology	Aerosol
Chemical Type	Lubricating oil
Appearance	Clear liquid
Cure	Not applicable
Application	Chain lube
Specific benefits	<ul> <li>Foaming action permits fast, deep penetration with reduced amount of run off.</li> <li>Protects parts exposed to harmful or corrosive elements - lubricates, protects and prolongs the life of gears, chains, cables and wire rope.</li> <li>Repels dirt, sand and dust leaving the chain clean and minimizing wear on the gear, chain or cable.</li> <li>Formulated with additives that reduce the "throwoff" from centrifugal force - reduces the frequency of repeat applications.</li> <li>Does not contain CFC.</li> </ul>

LOCTITE® SF 7263 CHAIN LUBE is a clear, oily spray lubricant that protects and prolongs the life of gears, chains and wire rope. Once applied, active material easily penetrates into the most important parts of chains and fittings, where it forms a lubricating film offering long-lasting surface protection. This ideal lubricant prolongs the life of the chain by reducing friction, wear, noise and vibration.

# **Application areas**

LOCTITE® SF 7263 CHAIN LUBE typical applications include chaindriven equipment - chain, pin, roller and bushing areas. Sprockets, open gears, wire rope, pulleys, snatch blocks, hoists, conveyors, fork lifts, elevators, overhead door drives, mining, construction, earthmoving and material handling equipment.

#### Technical data

Colour Colourless

Odour Chracteristic solvents
Specific gravity @ 27°C 0.92 to 0.98 gm/cm<sup>3</sup>

In service temperature 5 to 35°C
Flash point 140°C
Boiling point 250°C
Aerosol propellant LPG

#### **GENERAL INFORMATION**

This product is not recommended for use in pure oxygen and/or oxygen rich systems and should not be selected as a sealant for chlorine or other strong oxidizing materials.

For safe handling information on this product, consult the Safety Data Sheet (SDS).

#### **Directions for use:**

- 1. Shake can before use.
- 2. Spray liberally on parts as required.
- 3. Repeat if necessary.
- 4. Product sprays best at room temperature.

# **Application**

- 1. Application area should be free of any source of ignition.
- 2. Shake the can well before using.
- 3. Product sprays best at room temperature.
- Generously spray gear, chain, cable or wire rope with lubricant and allow 5 to 10 minutes for complete penetration before operation.
- Cables and ropes should be completely saturated to ensure protection against corrosion.
- 6. Regular use will aid in achieving longer life and improved performance.

Note: Do not apply while parts are moving.



# **Handling precautions**

Prior to use LOCTITE® SF 7263 CHAIN LUBE use gloves, goggles and barrier cream. Avoid contact with skin. Ensure adequate ventilation during application. For further details refer Material Safety Data Sheet.

#### Storage

Store product in the unopened container in a dry location. Storage information may be indicated on the product container labeling. Optimal Storage: 8°C to 21°C. Storage below 8°C or greater than 28°C can adversely affect product properties.

Material removed from containers may be contaminated during use. Do not return product to the original container. Henkel Corporation cannot assume responsibility for product which has been contaminated or stored under conditions other than those previously indicated. If additional information is required, please contact your local Henkel representative.

The expiry date of the product is given on the packaging labels.

#### **Product Specification**

The technical data contained herein are intended as reference only and are not considered specifications for the product.

Product specifications are located on the Certificate of Analysis or please contact Henkel representative.

#### **Approval and Certificate**

Please contact Henkel representative for related approval or certificate of this product.

## Data ranges

The data contained herein may be reported as a typical value. Values are based on actual test data and are verified on a periodic basis.

Temperature/Humidity Ranges:  $23^{\circ}$ C / 50% RH =  $23\pm2^{\circ}$ C /  $50\pm5\%$  RH

# Conversions

 $(^{\circ}C \times 1.8) + 32 = ^{\circ}F$   $kV/mm \times 25.4 = V/mil$  mm / 25.4 = inches  $\mu m / 25.4 = mil$   $N \times 0.225 = lb$   $N/mm \times 5.71 = lb/in$   $N/mm^2 \times 145 = psi$   $MPa \times 145 = psi$   $N \cdot m \times 8.851 = lb \cdot in$   $N \cdot m \times 0.738 = lb \cdot ft$   $N \cdot mm \times 0.142 = oz \cdot in$  $mPa \cdot s = cP$ 

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