

LOCTITE[®] SF 7808

January 2022

PRODUCT DESCRIPTION

LOCTITE[®] SF 7808 provides the following product characteristics:

Technology	Solvent
Chemical Type	Rubber and propellant
Appearance	Clear liquid
Cure	Not applicable
Application	Surface Treatment
Specific Benefits	<ul style="list-style-type: none"> Protects and prevents belt malfunction Does not contain CFC

LOCTITE[®] SF 7808 is a non-CFC solvent based product specially formulated to elimination of squeaking belts, improve transfer power, and increase belt life. It is designed to be used as a spray at room temperature. Typical application include elimination of squeaks on belts. It prevents belt slippage subject to heating, low temperatures, dirt, and glazed surfaces.

TYPICAL PROPERTIES

Specific Gravity @ 23°C 0.9

TYPICAL PERFORMANCE

LOCTITE[®] SF 7808 can be used on rubber, leather or synthetic V or flat belts, cars, agricultural equipment, and industrial equipment. It improves belt efficiency, protects the belt from deterioration (such as oxidation and heat), keeps the belt soft, preventing it from glazing, easy application, and aerosol packing for greater yield with extension tube for hard to reach areas.

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. Prepare ventilated area for work.
2. Shake the can before using.
3. With the engine running, apply a light coat of product on the inside of the belt, close to the drive pulley. Leave the belt in motion for a few minutes to condition and cure the coating.
4. Repeat process if necessary.
5. Do not apply excess product, a thin layer of product is enough. Running out of product is a sign of excess application.
6. Turn the can upside down and press to clean the spout.
7. Use LOCTITE[®] SF 7834 for hand cleaning.

Handling Precautions

Cleaner must be handled in a manner applicable to highly flammable materials and in compliance with relevant local regulations.

Special care must be taken to avoid contact of the product or its vapor with naked flame or any electrical equipment that is not flame proofed.

The solvent can affect certain plastics or coatings. It is recommended to check all surfaces for compatibility before use.

Storage

The product is classified as flammable and must be stored in an appropriate manner in compliance with relevant regulations. Do not store near oxidizing agents or combustible materials. Store product in the unopened container in a dry location. Storage information may also be indicated on the product container labelling.

Optimal Storage: 8 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.

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 a 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 °C / 50% RH = 23±2 °C / 50 ±5% RH

Conversions

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



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