



LOCTITE® LB 8609

Known as LOCTITE® LB 8609
LOCTITE® LB 8609 August 2026

PRODUCT DESCRIPTION

LOCTITE® LB 8609 is a pressurized and flammable product.

Technology	Aerosol
Chemical type	Synthetic oil
Appearance	Slightly yellow
Cure	Non-curing
Application	Corrosion protection
Specific benefits	- Loosen rusty screws - Remove metal rust - Penetrating - Rust preventive

LOCTITE® LB 8609 is a general-purpose penetrating oil especially formulated to reduce friction and consequent wear between metal parts, eliminating noise and facilitating the disassembly of rusty screws. Penetrating and rust preventive. Typical applications include loose parts seized by oxidation as a penetrating oil and protective from rust on nuts, bolts, tools, machinery, light and heavy tools, bearings, crawlers, safety valves, shafts, gears, and pulleys. Removes water in distributors, spark plugs, generators, and other components. General use: Locks, hinges, latches, tools, appliances, sewing machine and bicycles.

TYPICAL PROPERTIES

Specific gravity @ 23 °C	0.8
Viscosity @ 40°C, ASTM D 2596, cSt	20.7
Viscosity @ 100°C, ASTM D 2596, cSt	3.2

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

- Shake before using
- Apply directly over the desired area keeping a distance of approximately 15.
- In places difficult to access, use the extension nozzle.

Handling precautions

LOCTITE® LB 8609 is packaged in aerosol. Therefore, the contents are pressurized and flammable. Do not dispose in fire or puncture the can even empty. Use in areas with adequate ventilation and protect the eyes. If they are affected, flush with water. Irritation persists seek medical attention.

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 5°C or greater than 35°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 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

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

Disclaimer

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