LOCTITE® 7802™

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PRODUCT DESCRIPTION

LOCTITE® 7802™ provides the following product characteristics:

Technology	Solvent-Based
Chemical Type	Mineral oil containing corrosion inhibitors
Appearance	Blue
Propellant	Carbon dioxide
Cure	Dries
Application	Coating

LOCTITE® 7802™ is a spray that provides a resin based, visible corrosion protective coating that is long-lasting and used to protect metal surfaces in storage. It maintains equipment (e.g. stamping tools) in perfect condition during storage indoors or outdoors. This product is typically used in applications with an operating range of -10 °C to +80 °C.

TYPICAL PROPERTIES

Density @ 20 °C, g/cm³	0.8
Flash Point - See MSDS	

TYPICAL ENVIRONMENTAL RESISTANCE

Salt Spray Test (5%, 35 °C), ISO 9227:

0 to 72 hrs	Ri 0
72 to 144 hrs.	Ri 1
144 to 360 hrs.	Ri 2
360 to 600 hrs.	Ri 3
600 to 912 hrs.	Ri 4
After 912 hrs.	Ri 5

GENERAL INFORMATION

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

Directions for use

1. Shake can thoroughly before use.
2. Spray on to clean parts, where possible, from a distance of approximately 20 to 30 cm to give a uniform film and allow a few minutes for the surface to dry.
3. LOCTITE® 7802™ can be easily removed using common organic solvents like acetone or LOCTITE® 7063™.

Not for product specifications

The technical data contained herein are intended as reference only. Please contact your local quality department for assistance and recommendations on specifications for this product.

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 Technical Service Center or Customer Service Representative.

Conversions

(°C x 1.8) + 32 = °F
kV/mm x 25.4 = V/mil
mm / 25.4 = inches
N x 0.225 = lb
N/mm x 5.71 = lb/in
N/mm² x 145 = psi
MPa x 145 = psi
N·m x 8.851 = lb·in
N·m x 0.738 = lb·ft
N·mm x 0.142 = oz·in
mPa·s = cP

Note

The data contained herein are furnished for information only and are believed to be reliable. We cannot assume responsibility for the results obtained by others over whose methods we have no control. It is the user's responsibility to determine suitability for the user's purpose of any production methods mentioned herein and to adopt such precautions as may be advisable for the protection of property and of persons against any hazards that may be involved in the handling and use thereof. In light of the foregoing, **Henkel Corporation specifically disclaims all warranties expressed or implied, including warranties of merchantability or fitness for a particular purpose, arising from sale or use of Henkel Corporation's products. Henkel Corporation specifically disclaims any liability for consequential or incidental damages of any kind, including lost profits.** The discussion herein of various processes or compositions is not to be interpreted as representation that they are free from domination of patents owned by others or as a license under any Henkel Corporation patents that may cover such processes or compositions. We recommend that each prospective user test his proposed application before repetitive use, using this data as a guide. This product may be covered by one or more United States or foreign patents or patent applications.

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Reference 1.0