

LOCTITE[®] LB 8024[™]

Known as LOCTITE[®] 8024[™]
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PRODUCT DESCRIPTION

LOCTITE[®] LB 8024[™] provides the following product characteristics:

Technology	Mineral Oil
Chemical Type	White mineral oil and Petroleum distillate
Appearance	Cream Liquid
Odor	Solvent
Penetration	Good
Cure	Not applicable
Application	Lubrication

LOCTITE[®] LB 8024[™] is a special assembly lubricant for any kind of elastomers. This product can be used for easy assembly of plastic and elastomers, such as trimmings, tyres, snap rings, cuffs etc. This product is typically used in applications with an operating range of -20 °C to +150 °C.

TYPICAL PROPERTIES

Density, ISO 2811-1 @ 20 °C, g/ml	0.814
Solids Content, %	50
Copper Corrosion, ISO 2160: 3 hours @ 100 °C	1a
Flash Point - See SDS	

GENERAL INFORMATION

This product is not recommended for use in pure oxygen and/or oxygen rich systems and should not be selected as a lubricant 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 thoroughly before use.
2. Apply to clean parts which need lubricating, avoid excessive lubrication.
3. Allow product 10 to 30 seconds to release solvent.

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

The product is classified as **HIGHLY 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 °C to 21 °C. Storage below 8 °C or greater than 28 °C can adversely affect product properties.

Henkel 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
µm / 25.4 = mil
N x 0.225 = lb
N/mm x 5.71 = lb/in
N/mm ² 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 information provided in this Technical Data Sheet (TDS) including the recommendations for use and application of the product are based on our knowledge and experience of the product as at the date of this TDS. The product can have a variety of different applications as well as differing application and working conditions in your environment that are beyond our control. Henkel is, therefore, not liable for the suitability of our product for the production processes and conditions in respect of which you use them, as well as the intended applications and results. We strongly recommend that you carry out your own prior trials to confirm such suitability of our product.

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Reference 0.1