



Safety Data Sheet

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LOCTITE LB 8801 SIL. LUB. DIELECTRIC GREASE known as
Loctite(R) Silicone Lubricant

SDS No. : 153678

V001.9

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Section 1. Identification of the substance/preparation and of the company/undertaking

Product name: LOCTITE LB 8801 SIL. LUB. DIELECTRIC GREASE known as Loctite(R) Silicone Lubricant

Other means of identification: LOCTITE LB 8801 TB5.30OZEN

Product code: IDH234317

Recommended use of the chemical and restrictions on use

Intended use: Lubricant

Identification of manufacturer, importer or distributor

Importer: Henkel (Malaysia) Sdn Bhd

Unit 2.01, 2.02, Level 2, MERCU 3, Jalan Bangsar, KL Eco City, 59200 Kuala Lumpur, Malaysia.

Phone :+ 603 22461000 Fax : + 60322461188

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Emergency information: FOR EMERGENCIES ONLY (Spill, major leak, Fire, Exposure, or Accident). Call CHEMTREC: +1 703-741-5970

Section 2. Hazards identification

GHS Classification:

Substance or mixture is not classified as hazardous according to Globally Harmonized System(GHS).

GHS label elements:

Substance or mixture is not classified as hazardous according to Globally Harmonized System(GHS).

Section 3. Composition / information on ingredients

Substance or Mixture:
Mixture

Declaration of hazardous chemical:

Does not contain ingredients or impurities which contribute to hazard classification.

Section 4. First aid measures

Inhalation:	Move to fresh air. If breathing is difficult, give oxygen. If not breathing, give artificial respiration. If symptoms develop and persist, get medical attention.
Skin contact:	Wash with soap and water. If symptoms develop and persist, get medical attention.
Eye contact:	Immediately flush eyes with plenty of water for at least 15 minutes. If eye irritation persists, consult a specialist.
Ingestion:	Do not induce vomiting. If symptoms develop and persist, get medical attention.

Section 5. Fire fighting measures

Suitable extinguishing media:	Water spray (fog), foam, dry chemical or carbon dioxide.
Special protection equipment and precautions for firefighters:	Wear a self-contained breathing apparatus with a full face piece operated in pressure-demand or other positive pressure mode.
Hazardous combustion products:	Formaldehyde. Oxides of carbon. Oxides of silicon. Toxic and irritating vapors.

Section 6. Accidental release measures

Personal precautions:	Avoid skin and eye contact. Wear protective equipment. Ensure adequate ventilation. See advice in section 8
Environmental precautions:	Contain spill. Do not empty into drains / surface water / ground water.
Clean-up methods:	Store in a partly filled, closed container until disposal. Contaminated surfaces will be extremely slippery. Final cleaning may require use of steam, solvents or detergents. Soak up with inert absorbent material (e.g. sand, silica gel, acid binder, universal binder, sawdust). Dispose of contaminated material as waste according to Section 13.

Section 7. Handling and storage

Handling:	Use only with adequate ventilation. Avoid eye contact.
Storage:	Store in original container until ready to use.

Section 8. Exposure controls / personal protection

Respiratory protection:	Use NIOSH approved respirator if there is potential to exceed exposure limit(s).
Eye protection:	Safety glasses with side-shields. Protective eye equipment should conform to EN166.
Body protection:	Chemical resistant, impermeable gloves. Protective clothing should conform to EN 14605 for liquid splashes or to EN 13982 for dusts.
Engineering controls:	Provide local and general exhaust ventilation to effectively remove and prevent buildup of any vapors or mists generated from the handling of this product.
Hygienic measures:	Wash hands before work breaks and after finishing work. Do not eat, drink or smoke while working. Take off contaminated clothing and wash before reuse.

Section 9. Physical and chemical properties

Appearance:	opaque liquid
Odor:	None
Odor threshold (CA):	No data available.
pH:	Not available.
Melting point / freezing point:	No data available.
Specific gravity:	0.95
Boiling point:	No data available.
Flash point:	> 93 °C (> 199.4 °F)
Evaporation rate:	No data available.
Flammability (solid, gas):	No data available.
Lower explosive limit:	No data available.
Upper explosive limit:	No data available.
Vapor pressure: (; 80 °F (26.7 °C))	< 5 mm hg
Vapor density:	No data available.
Density:	No data available.
Solubility:	Insoluble
Partition coefficient: n-octanol/water:	No data available.
Auto ignition:	No data available.
Decomposition temperature:	No data available.
Viscosity:	No data available.
VOC content:	No data available.

Section 10. Stability and reactivity

Reactivity/Incompatible materials:	Oxidizing agents. Acids and bases.
Possibility of hazardous reactions:	Will not occur.
Conditions to avoid:	Excessive heat.
Hazardous decomposition products:	Oxides of carbon. Formaldehyde. Irritating organic vapours.

Section 11. Toxicological information

Symptoms of Overexposure:	None known.
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Section 12. Ecological information

General ecological information: Do not empty into drains / surface water / ground water.

Section 13. Disposal considerations

Product

Method of disposal: Dispose of in accordance with local and national regulations.

Packaging

Disposal of uncleaned packages: Packaging that cannot be cleaned are to be disposed of in the same manner as the product.

Section 14. Transport information

Road transport ADR:
Not dangerous goods

Railroad transport RID:
Not dangerous goods

Inland water transport ADN:
Not dangerous goods

Marine transport IMDG:
Not dangerous goods

Air transport IATA:
Not dangerous goods

Section 15. Regulatory information

Regulatory Information: Occupational Safety and Health (Classification, Labelling and Safety Data Sheet of Hazardous Chemicals) Regulations 2013 [P.U.(A) 310/213]
Industry Code of Practice on Chemicals Classification and Hazard Communication

Global inventory status:

Regulatory list	Notification
TSCA	yes
DSL	yes
KECI (KR)	yes
ENCS (JP)	yes
ISHL (JP)	yes
IECSC	yes
AICS	yes
NZIOC	yes
TCSI	yes
PICCS (PH)	yes
CH INV	yes
EINECS	yes

Section 16. Other information

Disclaimer:

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