



Safety Data Sheet according to (EC) No 1907/2006 - ISO 11014-1

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Loctite 8106

sds no. : 173423
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1. Identification of the substance/preparation and of the company/undertaking

Trade name:
Loctite 8106

Intended use:
Lubricant

Company name:
Henkel Limited
2 Bishop Square Business Park
AL109EY Herfordshire Hatfield

Great Britain

Phone: +44 1606 593933
Fax-no.: +44 1606 863762

E-mail address of person responsible for Safety Data Sheet:
ua-productsafety.uk@uk.henkel.com

Emergency information:
24 Hours Emergency Tel: +44(0)8701906777

2. Hazards identification

Not classified as hazardous.

3. Composition / information on ingredients

General chemical description:
Lubricant

Declaration of ingredients according to (EC) No 1907/2006:
Contains no dangerous substances exceeding the limits of the EU-Regulation

4. First aid measures

Inhalation:
Move to fresh air. If symptoms persist, seek medical advice.

Skin contact:
Rinse with running water and soap.
Seek medical advice.

Eye contact:
Rinse immediately with plenty of running water (for 10 minutes). Seek medical attention if necessary.

Ingestion:

Rinse out mouth, drink 1-2 glasses of water, do not induce vomiting.
Seek medical advice.

5. Fire fighting measures

Suitable extinguishing media:

Carbon dioxide, foam, powder

Special protection equipment for firefighters:

Wear self-contained breathing apparatus and full protective clothing, such as turn-out gear.

Hazardous combustion products:

Oxides of carbon, oxides of nitrogen, irritating organic vapors.

Additional information:

In case of fire, keep containers cool with water spray.

6. Accidental release measures

Personal precautions:

Avoid skin and eye contact.
Ensure adequate ventilation.

Environmental precautions:

Do not let product enter drains.

Clean-up methods:

For small spills wipe up with paper towel and place in container for disposal.
For large spills absorb onto inert absorbent material and place in sealed container for disposal.

7. Handling and storage

Handling:

Use only in well-ventilated areas.
Vapours should be extracted to avoid inhalation.
Prolonged or repeated skin contact should be avoided

Storage:

Store in a cool, well-ventilated place.
Keep away from heat and direct sunlight.

8. Exposure controls / personal protection

Components with specific control parameters for workplace:

Respiratory protection:

Use only in well-ventilated areas.

Hand protection:

The use of chemical resistant gloves such as Neoprene or Natural Rubber are recommended
Please note that in practice the working life of chemical resistant gloves may be considerably reduced as a result of many influencing factors (e.g. temperature). Suitable risk assessment should be carried out by the end user. If signs of wear and tear are noticed then the gloves should be replaced.

Eye protection:

Wear protective glasses.

Skin protection:

Wear suitable protective clothing.

General protection and hygiene measures:

Good industrial hygiene practices should be observed.

9. Physical and chemical properties

General characteristics:

Appearance	Grease Amber
Odor:	Mild

Phys./chem. properties:

Flash point	> 150 °C (> 302 °F)
Density ()	0,877 g/cm ³
Solubility (qualitative) (Solvent: Water)	Insoluble
Solubility (qualitative) (Solvent: Acetone)	Soluble
VOC content (1999/13/EC)	< 3 %

10. Stability and reactivity

Conditions to avoid:

Stable

Materials to avoid:

Reacts with strong oxidants.

Hazardous decomposition products:

Irritating organic vapours.

11. Toxicological information

Oral toxicity:

This material is considered to have low toxicity if swallowed.
May cause irritation to the digestive tract.

Inhalative toxicity:

Due to the low volatility of the product there are no hazards associated with inhalation under normal conditions of use

Skin irritation:

Prolonged or repeated contact may cause skin irritation.

Eye irritation:

May cause mild irritation to the eyes.

12. Ecological information

General ecological information:

Do not empty into drains / surface water / ground water.

13. Disposal considerations

Product disposal:

Dispose of in accordance with local and national regulations.

Waste code(EWC):

130208

Disposal of uncleaned packages:

Disposal must be made according to official regulations.

14. Transport information

General information:

Not hazardous according to RID, ADR, ADNR, IMDG, IATA-DGR.

15. Regulations - classification and identification

Risk phrases:

Not classified as hazardous.

16. Other information

Further information:

This information is based on our current level of knowledge and relates to the product in the state in which it is delivered. It is intended to describe our products from the point of view of safety requirements and is not intended to guarantee any particular properties.

This safety data sheet was prepared in accordance with Council Directive 67/548/EEC and its subsequent amendments, and Commission Directive 1999/45/EC.