



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

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UniBond Repair

SDS no. : 263580
V001.0

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

Trade name:

UniBond Repair

Intended use:

2-Component epoxy adhesive

Company name:

Henkel Limited
Apollo Court, 2 Bishop Square Business Park
Hatfield, Hertfordshire AL10 9EY

Great Britain

Phone: +44 (0)1606 593933

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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

The product is not hazardous within the meaning of the valid (EU) preparation guideline.
Persons suffering from allergic reactions to epoxides should avoid contact with the product.

3. Composition / information on ingredients

General chemical description:

2-Component epoxy putty

Base substances of preparation:

Epoxy resin
Polymercaptan
Silicate compound

Declaration of ingredients according to EC/1907/2006:

Contains no dangerous substances exceeding the limits of the EU-Directive

4. First aid measures

Inhalation:

not relevant.

Skin contact:

Rinse with running water and soap.
Skin care

Eye contact:

Rinse immediately with plenty of running water, seek medical advice from a specialist.

Ingestion:

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

5. Fire fighting measures

Suitable extinguishing media:

All common extinguishing agents are suitable.

Extinguishing media which must not be used for safety reasons:

None known

Special protection equipment for firefighters:

Wear protective equipment.
Wear self-contained breathing apparatus.

Special hazards by the product itself:

In the event of a fire, carbon monoxide (CO) and carbon dioxide (CO₂) can be released.

6. Accidental release measures

Personal precautions:

Not needed.

Environmental precautions:

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

Clean-up methods:

Remove mechanically.
Dispose of contaminated material as waste according to item 13.

7. Handling and storage

Handling:

No particular measures required.

Storage:

Keep only in the original container.
Keep container tightly sealed.
Store in a cool, dry place.
Temperatures between + 5 °C and + 30 °C
Do not store together with food or other consumables (coffee, tea, tobacco, etc.).

8. Exposure controls / personal protection

Engineering controls:

No particular measures required.

Respiratory protection:

Not needed.

Hand protection:

With sensitive skin use protective gloves.

For shorttime contact (e.g. as protection against splashes) protective gloves made from nitrile rubber are recommended according to EN 374.

Perforation time > 480 minutes

Manufacturer e.g. German company KCL, type Camatril Velours 730.

In the case of longer and repeated contact please note that in practice the penetration times may be considerably shorter than those determined according to EN 374. The protective gloves must always be checked for their suitability for use at the specific workplace (e.g. mechanical and thermal stress, product compatibility, antistatic effects, etc.). The gloves must be replaced immediately at the first signs of wear and tear. The information provided by the manufacturers and given in the relevant trade association regulations for industrial safety must always be observed. We recommend that a hand care plan is drawn up in cooperation with a glove manufacturer and the trade association in accordance with the local operating conditions.

General protection and hygiene measures:

Wash hands before work breaks and after finishing work.

9. Physical and chemical properties

General characteristics:

Appearance	Kneading mass, stick plastic blue
Odor:	characteristic

Phys./chem. properties:

Flash point	> 200 °C (> 392 °F)
Solubility (qualitative) (20 °C (68 °F); Solvent: Water)	insoluble
Explosion limit	The product is not explosive.

10. Stability and reactivity

Conditions to avoid:

No decomposition if used according to specifications.
Avoid heating.

Materials to avoid:

Reacts with oxidants, acids and lyes

Hazardous decomposition products:

In the event of a fire, carbon monoxide (CO) and carbon dioxide (CO₂) are released.

11. Toxicological information

General toxicological information:

To the best of our knowledge no harmful effects are to be expected if the product is handled and used properly.

12. Ecological information

General ecological information:

Do not empty into drains, soil or bodies of water.

13. Disposal considerations

Product disposal:

Waste incineration or treatment plant with the approval of the responsible local authority.
The valid EEC waste code numbers are not product-related but are largely source-related. The manufacturer is therefore unable to specify EEC waste codes for the articles or products used in the various sectors. These can be requested from the manufacturer.

Disposal of uncleaned packages:

Use packages for recycling only when totally empty.

14. Transport information

General information:

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

15. Regulations - classification and identification

Safety phrases:

S2 Keep out of the reach of children.

Additional information:

Not subject of the identification regulations.

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.