

# SAFETY DATA SHEET

according to 1907/2006/EC, Article 31

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## Glass Ionomer Luting Cement

Revision 1

Revision date 2015-06-09

### SECTION 1: Identification of the substance/mixture and of the company/undertaking

#### 1.1. Product identifier

Product name	Glasionomer - Luting watermix powder / Kit	REF 9795729 / 9795730
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#### 1.2. Relevant identified uses of the substance or mixture and uses advised against

Product Use	[SU22] Professional uses: Public domain (administration, education, entertainment, services, craftsmen); [SU20] Health services; [PC19] Intermediate; [PROC5] Mixing or blending in batch processes for formulation of preparations and articles (multistage and/or significant contact);
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#### 1.3. Details of the supplier of the safety data sheet

Company	CB Healthcare Consulting GmbH
Address	Am Neumarkt 34 22041 Hamburg Germany
Web	www.dehpsbrand.com
Telephone	Tel.: +49 (0)40 656680
Email	
Responsible for the Safety Data Sheet:	Regulatory Affairs Europe - info@dehpsbrand.com

#### 1.4. Emergency telephone number

Emergency telephone number	INTERNATIONAL: +49 - (0) 6132 - 84463 GBK GmbH (24h - 7d/w - 365d/a)
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### SECTION 2: Hazards identification

#### 2.1. Classification of the substance or mixture

Main hazards	No Significant Hazard
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#### 2.2. Label elements

Risk phrases	No Significant Hazard.
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#### Further information

	Medical devices as defined in Directive 93/42/EEC and which are invasive or used in direct physical contact with the human body, are exempted from the provisions of regulation (EC) No 1272/2008 (CLP/GHS) usually if they are in the finished state and intended for the final user.
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### SECTION 3: Composition/information on ingredients

#### 3.2. Mixtures

67/548/EEC / 1999/45/EC

Chemical Name	Index No.	CAS No.	EC No.	REACH Registration Number	Conc. (%w/w)	Classification	M-factor.
Glass Powder		65997-18-4			70 - 80%		
Acrylic Acid Polymer		9003-01-4			20 - 30%		

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## 3.2. Mixtures

### EC 1272/2008

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## SECTION 4: First aid measures

### 4.1. Description of first aid measures

Inhalation	Move the exposed person to fresh air.
Eye contact	Rinse immediately with plenty of water for 15 minutes holding the eyelids open. Seek medical attention if irritation or symptoms persist.
Skin contact	Wash off immediately with plenty of soap and water. Remove contaminated clothing. Seek medical attention if irritation or symptoms persist.
Ingestion	DO NOT INDUCE VOMITING. Seek medical attention if irritation or symptoms persist.

### 4.2. Most important symptoms and effects, both acute and delayed

Inhalation	May cause irritation to mucous membranes.
Eye contact	May cause irritation to eyes.
Skin contact	May cause irritation to skin.
Ingestion	May cause irritation to mucous membranes.

## SECTION 5: Firefighting measures

### 5.1. Extinguishing media

	Use extinguishing media appropriate to the surrounding fire conditions.
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### 5.2. Special hazards arising from the substance or mixture

	Burning produces irritating, toxic and obnoxious fumes.
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### 5.3. Advice for firefighters

	Wear suitable respiratory equipment when necessary.
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## SECTION 6: Accidental release measures

### 6.1. Personal precautions, protective equipment and emergency procedures

	Ensure adequate ventilation of the working area.
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### 6.2. Environmental precautions

	Do not allow product to enter drains. Prevent further spillage if safe.
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### 6.3. Methods and material for containment and cleaning up

	Sweep up. Transfer to suitable, labelled containers for disposal. Clean spillage area thoroughly with plenty of water.
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### 6.4. Reference to other sections

	SECTION 13: Disposal considerations.
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## SECTION 7: Handling and storage

### 7.1. Precautions for safe handling

	Avoid contact with eyes and skin. Ensure adequate ventilation of the working area. Adopt best Manual Handling considerations when handling, carrying and dispensing.
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### 7.2. Conditions for safe storage, including any incompatibilities

	Keep in a cool, dry, well ventilated area. Keep containers tightly closed. Store in correctly labelled containers.
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### 7.3. Specific end use(s)

	None.
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## SECTION 8: Exposure controls/personal protection

### 8.2. Exposure controls

8.2.1. Appropriate engineering controls	Ensure adequate ventilation of the working area.
8.2.2. Individual protection measures	Wear protective clothing.
Eye / face protection	In case of splashing, wear: Approved safety goggles.
Skin protection - Handprotection	Chemical resistant gloves (PVC).

## SECTION 9: Physical and chemical properties

### 9.1. Information on basic physical and chemical properties

Appearance	Powder
Colour	Not required
Odour	Odourless

### 9.2. Other information

	No data available.
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## SECTION 10: Stability and reactivity

### 10.1. Reactivity

	No data available.
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### 10.2. Chemical stability

	Stable under normal conditions.
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### 10.3. Possibility of hazardous reactions

	No data is available on this product.
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### 10.4. Conditions to avoid

	No data is available on this product.
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### 10.5. Incompatible materials

	No data available.
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### 10.6. Hazardous decomposition products

	No data is available on this product.
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## SECTION 11: Toxicological information

### 11.1. Information on toxicological effects

	No data is available on this product.
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#### 11.1.4. Toxicological Information

	No data available
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## SECTION 12: Ecological information

### 12.1. Toxicity

	No data available
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### 12.2. Persistence and degradability

	No data is available on this product.
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### 12.3. Bioaccumulative potential

	No data is available on this product.
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### 12.4. Mobility in soil

	No data is available on this product.
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### 12.5. Results of PBT and vPvB assessment

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## 12.5. Results of PBT and vPvB assessment

No data available.

## 12.6. Other adverse effects

No data available.

## Further information

No data is available on this product.

## SECTION 13: Disposal considerations

### 13.1. Waste treatment methods

Dispose of in compliance with all local and national regulations.

### Disposal methods

For disposal within the EC, the appropriate code according to the European Waste Catalogue (EWC) should be used.

### Disposal of packaging

Do NOT reuse empty containers. Empty containers can be sent for disposal or recycling.

## SECTION 14: Transport information

### 14.6. Special precautions for user

No data available.

### 14.7. Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code

The product is not classified as dangerous for carriage.

## SECTION 15: Regulatory information

## SECTION 16: Other information

### Other information

#### Revision

This document differs from the previous version in the following areas:

- 1 - Product Use.
- 2 - Further information.
- 4 - Skin contact.
- 4 - Eye contact.
- 4 - Inhalation.
- 4 - Ingestion.
- 4 - Inhalation.
- 4 - Eye contact.
- 4 - Skin contact.
- 4 - Ingestion.
- 6 - 6.4. Reference to other sections.
- 7 - 7.3. Specific end use(s).
- 9 - 9.2. Other information.
- 10 - 10.4. Conditions to avoid.
- 10 - 10.3. Possibility of hazardous reactions.
- 10 - 10.6. Hazardous decomposition products.
- 10 - 10.1. Reactivity.
- 10 - 10.5. Incompatible materials.
- 11 - 11.1.4. Toxicological Information.
- 12 - 12.1. Toxicity.
- 12 - 12.4. Mobility in soil.
- 12 - 12.2. Persistence and degradability.
- 12 - 12.3. Bioaccumulative potential.
- 12 - 12.5. Results of PBT and vPvB assessment.
- 12 - 12.6. Other adverse effects.

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**Other information**

	13 - General information. 13 - 13.1. Waste treatment methods. 14 - Further information. 14 - 14.6. Special precautions for user. 14 - 14.7. Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code.
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**Further information**

	The information supplied in this Safety Data Sheet is designed only as guidance for the safe use, storage and handling of the product. This information is correct to the best of our knowledge and belief at the date of publication however no guarantee is made to its accuracy. This information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any other process.
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