# Safety data sheet

According to 1907/2006/EC, Article 31

FERMACELL Joint Filler for jointing FERMACELL - boards

SDB 8.2.2\_11

Version: 04

As at: 31.07.17

# \* 1. Identification of the substance/mixture and of the company/undertaking

#### **Product information:**

- 1.1 Product identifier

Trade name: FERMACELL Joint Filler

- 1.2 Application of the

**substance / the preparation:** For jointing FERMACELL gypsum fibre boards with and without

reinforcing strips.

- 1.3 Details of the supplier of the safety data sheet:

• Manufacturer/Supplier: Fermacell GmbH

Düsseldorfer Landstraße 395

47259 Duisburg

Tel.: 0800 - 5235665, Fax: 0800 - 5356578

Further information obtainable from:

Product Development / Quality Assurance

Tel.: +49 (0)5381 76 242 Email: sdb@xella.com

1.4 Emergency telephone

number:

+49 (0)551 19240 (Poison Control Centre North)

#### \* 2. Hazards identification

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

- Classification: Inapplicable.

- Specific information on

particular dangers for man and

None

the environment:

• Further information: The complete wording of the listed phrases can be found in section

16.

- 2.2 Label elements

Hazard information: NoneSafety information: None

• Additional information: Dispose of content/container pursuant to local and national guidelines.

GHS product identifier: NoneHazardous component(s) for None

labelling:

• 2.3 Other hazards: No information available.

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# \* 3. Composition/information on ingredients

· Chemical characterization:

**- 3.1 Substances:** This substance is a mixture.

3.2 Mixtures: Stucco (CaSO<sub>4</sub>, ½ H<sub>2</sub>O), CAS no.: 10034-76-1 with additives.
 Additional information: The wording of the listed risk phrases can be found in section 16.

- Hazardous impurities: None known.

#### \* 4. First aid measures

- 4.1 Description of first aid measures

After inhalation: No special measures required.
 After skin contact: Wash off with soap and water.

• After eye contact: Rinse thoroughly with plenty of water.

- After swallowing: Rinse mouth with water.

 4.2 Most important symptoms and effects, both acute and

delayed: None known.

 4.3 Indication of any immediate medical attention and special

treatment needed: None known.

#### \* 5. Firefighting measures

- 5.1 Extinguishing media

• Suitable extinguishing agents: Non-flammable, all extinguishing media suitable.

Unsuitable extinguishing

agents for safety reasons: None

5.2 Special hazards arising from

the substance or mixture: None

5.3 Advice for firefighters

- Special protective equipment: None

Special extinguishing

**instructions:** No special measures required.

#### \* 6. Accidental release measures

- 6.1 Personal precautions, protective equipment and emergency procedures:

· Information for non-emergency

**service personnel:** No special measures required.

Information for emergency

service personnel: No special measures required.

6.2 Environmental precautions: No special environmental measures required.

- 6.3 Methods and material for

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**containment and cleaning up:** Collect mechanically and dry.

## \* 7. Handling and storage

- 7.1 Precautions for safe

handling: No special measures required if stored properly.

7.2 Conditions for safe storage,

including any incompatibilities: Store in dry location.

- 7.3 Specific end uses: Joint filler

## \* 8. Exposure controls/personal protection

- 8.1 Control parameters

• Exposure limit(s): There is no data available for the product itself.

- 8.2 Exposure controls:

Exposure limit values and

monitoring at workplace: General industrial hygiene practice.

- Personal protective equipment:

Respiratory protection: Not applicableProtection of hands: Recommended.

• Eye protection: Avoid contact with eyes.

Body protection: Normal protective work clothing.
 Thermal hazards: No special measures required.

Environmental exposure

**controls:** No special measures required.

#### \* 9. Physical and chemical properties

## 9.1 Information on basic physical and chemical properties

- General Information

Appearance:

Form: Powder Light beige

Odour: Odourless

Odour threshold: No information available.

• pH-value /100 g/I H<sub>2</sub>O): Ca. 7

Melting point/Melting range: Not applicable.
 Boiling point/Boiling range: Not applicable.
 Flash point: Not applicable.

Evaporation rate: No information available.
 Self-igniting: No information available.
 Explosion limit: No information available.

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Vapour pressure: No information available.Vapour density: No information available.

**- Density:** ~ 2.7 g/cm³

- Bulk density: 1100 – 1200 kg/m<sup>3</sup>

• Water solubility: 7-8 g/l

Fermacell GmbH

Self-igniting: No information available.
 Decomposition temperature: No information available.
 Viscosity: No information available.

• Oxidising properties: Not applicable.

• 9.2 Other information: Hardens in contact with water.

## \* 10. Stability and reactivity

• 10.1 Reactivity: No information available.

• 10.2 Chemical stability: No decomposition if used according to specifications.

10.3 Possibility of hazardous

reactions: No hazardous reactions known.10.4 Conditions to avoid: No hazardous reactions known.

• 10.5 Incompatible materials: None known.

- 10.6 Hazardous decomposition

**No hazardous** decomposition products known.

## \* 11. Toxicological information

11.1 Information on toxicological effects

Acute toxicity: Non-toxic.
 Irritation of the skin: None known.
 of the eyes: None known.

- Sensitisation of airways/skin: No sensitisation known.

- Specific toxicity: Not applicable

• Effect on humans: Non-toxic.

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#### 12. Ecological information

• 12.1 Toxicity: Not applicable

12.2 Persistence and

**degradability:** Ecologically harmless.

• 12.3 Bioaccumulative potential: Not applicable

• 12.4 Mobility in soil: Ecologically harmless.

- 12.5 Results of PBT and vPvB

assessment

Not applicable

• 12.6 Other adverse effects: No information available.

### 13. Disposal considerations

13.1 Waste treatment methods

• **Unused product**: In general, the product can be disposed of as rubble or as domestic

waste. The local official regulations must be observed.

• European Waste Catalogue: 17 08 02 Gypsum-based building materials with the exception of those

under 17 08 01.

• Uncleaned packaging: Use up remnants if possible. Only recycle completely empty containers.

Observe official regulations.

## \* 14. Transport information

- 14.1 UN Number

ADR, ADN, IMDG, IATA: Not applicable

- 14.2 UN proper shipping name

ADR, ADN, IMDG, IATA:

Not applicable

Not applicable

14.3 Transport hazard class

ADR, ADN, IMDG, IATA: Not applicable

 14.4 Packaging group ADR, ADN, IMDG, IATA:

Marine pollutant:

14.5 Environmental hazards

No

- 14.6 Special precautions for

user:

Not applicable.

 14.7 Bulk transport pursuant to Annex II MARPOL Convention 73/78 and pursuant to the IBC

Code:

Not applicable.

Transport/Additional

information:

Non-hazardous in terms of national and international specifications.

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# \* 15. Regulatory information

- 15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture

• Legal provisions: According to regulations, there is no need to label the product.

15.2 Chemical safety

assessment: Not required

### \* 16. Other information

- Liability exclusion: The information on this safety data sheet is in keeping with our current

knowledge. The information is provided to the best of our knowledge, but without guarantee including its accuracy. We expressly assume no liability for damages and claims, which arise due to handling, transport,

storage or disposal of the product.

This safety data sheet must only be used for the aforementioned product. If the product is used as a component of other products, the information on this safety data sheet may no longer be applicable.

- Department issuing data sheet: Product Development / Quality Assurance

- Contact: Dr. A. Blasig

This sheet consists of 6 pages

\* Data compared to the previous version altered

End of the document

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