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# Safety data sheet

according to 1907/2006/EC, Article 31

Printing date 14.02.2022	Revision: 14.02.2022
<b>SECTION 1: Identification of the substance/mixture and o</b> - 1.1 Product identifier	of the company/undertaking
<ul> <li>Trade name: RJM-P 1K Ready Joint Mortar Paving</li> <li>1.2 Relevant identified uses of the substance or mixture and uses advis No further relevant information available.</li> <li>Application of the substance / the mixture Pavement fixing mortar</li> </ul>	ed against
<ul> <li>1.3 Details of the supplier of the safety data sheet</li> <li>Manufacturer/Supplier: Sievert Baustoffe GmbH &amp; Co. KG Mühleneschweg 6 D-49090 Osnabrück Tel.: +49 2363 5663-0</li> </ul>	
<ul> <li>Further information obtainable from: Abteilung: Produktsicherheit Tel +49 2363 5663-0 info-hahne@sievert.de</li> <li>1.4 Emergency telephone number: Giftinformationszentrum Nord (GIZ Nord) Universität Göttingen, Tel.: 0551-19240</li> </ul>	
SECTION 2: Hazards identification	
• 2.1 Classification of the substance or mixture • Classification according to Regulation (EC) No 1272/2008 The product is not classified, according to the CLP regulation.	
<ul> <li>2.2 Label elements</li> <li>Labelling according to Regulation (EC) No 1272/2008 Void</li> <li>Hazard pictograms Void</li> <li>Signal word Void</li> <li>Hazard statements Void</li> <li>2.3 Other hazards</li> <li>Results of PBT and vPvB assessment</li> <li>PBT: Not applicable.</li> <li>vPvB: Not applicable.</li> </ul>	

#### SECTION 3: Composition/information on ingredients

- · 3.2 Chemical characterisation: Mixtures
- Description:
- Fire-dried quartz sand impregnated with organic preparation based on liquid polybutadiene and pulled to vacuum
- · Dangerous components: Void
- Additional information:
- For the wording of the listed hazard phrases refer to section 16. UFI: RU53-R076-S004-64WY

### **SECTION 4: First aid measures**

- 4.1 Description of first aid measures
- General information: No special measures required.
- After inhalation: Supply fresh air; consult doctor in case of complaints.

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<sup>–</sup> GB

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- After skin contact: Immediately wash with water and soap and rinse thoroughly.
- After eye contact:
- Rinse opened eye for several minutes under running water. If symptoms persist, consult a doctor.
- After swallowing: Drink plenty of water and provide fresh air. Call for a doctor immediately.
- 4.2 Most important symptoms and effects, both acute and delayed No further relevant information available.
- **4.3 Indication of any immediate medical attention and special treatment needed** No further relevant information available.

# **SECTION 5: Firefighting measures**

- 5.1 Extinguishing media
- · Suitable extinguishing agents:
- *Use fire extinguishing methods suitable to surrounding conditions. not applicable, product is not flammable*
- 5.2 Special hazards arising from the substance or mixture No further relevant information available.
- · 5.3 Advice for firefighters
- · Protective equipment: No special measures required.

#### **SECTION 6:** Accidental release measures

- 6.1 Personal precautions, protective equipment and emergency procedures Not required.
- 6.2 Environmental precautions: Do not allow to enter sewers/ surface or ground water.
- 6.3 Methods and material for containment and cleaning up: Pick up mechanically.
- · 6.4 Reference to other sections
- See Section 7 for information on safe handling.
- See Section 8 for information on personal protection equipment.

See Section 13 for disposal information.

# SECTION 7: Handling and storage

- · 7.1 Precautions for safe handling No special measures required.
- Information about fire and explosion protection: No special measures required.
- 7.2 Conditions for safe storage, including any incompatibilities
- · Storage:
- **Requirements to be met by storerooms and receptacles:** Cool place.
- · Information about storage in one common storage facility: Not required.
- Further information about storage conditions: Keep tightly closed.
- Storage class: VCI storage class: 13 Non-flammable solid
- 7.3 Specific end use(s) No further relevant information available.

#### SECTION 8: Exposure controls/personal protection

- · 8.1 Control parameters
- Additional information about design of technical facilities: No further data; see item 7.
- Ingredients with limit values that require monitoring at the workplace:
- The product does not contain any relevant quantities of materials with critical values that have to be monitored at the workplace.
- Additional information: The lists valid during the making were used as basis.
- · 8.2 Exposure controls
- · Personal protective equipment:
- General protective and hygienic measures:

The usual precautionary measures are to be adhered to when handling chemicals.

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# Trade name: RJM-P 1K Ready Joint Mortar Paving

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SECTION 9: Physical and chemical properties         9.1 Information on basic physical and chemical properties         General Information         Appearance:         Form:       Solid         Colour:       According to product specification         Odour:       Characteristic         Odour threshold:       Not determined.         pH-value:       Not applicable.         Change in condition       Undetermined.         Metting point/freezing point:       Undetermined.         Initial boiling point and boiling range:       Undetermined.         Flash point:       Not applicable.         Flash point:       Not determined.         Fluenmability (solid, gas):       Not determined.         Auto-ignition temperature:       Product is not selfigniting.         Explosion limits:       Lower:         Lower:       Not determined.         Vapour pressure:       Not determined.         Vapour pressure:       Not determined.         Vapour density       Not determined.         Vapour density       Not determined.         Vapour density       Not determined.         Explosion limits:       Lower:         Lower:       Not determined.         Vapour pressure:       No		electring" is observed (RCP: Occupational Safety Regulations)
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Vapour densityNot applicable.Evaporation rateNot applicable.	Explosion limits: Lower: Upper: Vapour pressure:	Not determined. Not determined. Not applicable.
Evaporation rate     Not applicable.	Explosion limits: Lower: Upper: Vapour pressure: Density at 20 °C:	Not determined. Not determined. Not applicable. 1.6 g/cm <sup>3</sup>
	Explosion limits: Lower: Upper: Vapour pressure: Density at 20 °C: Relative density	Not determined. Not determined. Not applicable. 1.6 g/cm <sup>3</sup> Not determined.
(Contd. on page	Explosion limits: Lower: Upper: Vapour pressure: Density at 20 °C: Relative density Vapour density	Not determined. Not determined. Not applicable. 1.6 g/cm <sup>3</sup> Not determined. Not applicable.

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Insoluble.	
Not determined.	
Not applicable.	
Not applicable.	
100.0 %	
No further relevant information available.	
	Not determined. Not applicable. Not applicable. 100.0 %

#### SECTION 10: Stability and reactivity

- · 10.1 Reactivity No further relevant information available.
- · 10.2 Chemical stability
- Thermal decomposition / conditions to be avoided: No decomposition if used according to specifications.
- 10.3 Possibility of hazardous reactions No dangerous reactions known.
- 10.4 Conditions to avoid No further relevant information available.
- 10.5 Incompatible materials: No further relevant information available.
- 10.6 Hazardous decomposition products: No dangerous decomposition products known.

### **SECTION 11: Toxicological information**

- · 11.1 Information on toxicological effects
- Acute toxicity Based on available data, the classification criteria are not met.
- Primary irritant effect:
- · Skin corrosion/irritation Based on available data, the classification criteria are not met.
- Serious eye damage/irritation Based on available data, the classification criteria are not met.
- Respiratory or skin sensitisation Based on available data, the classification criteria are not met.
- · Additional toxicological information:
- · CMR effects (carcinogenity, mutagenicity and toxicity for reproduction)
- · Germ cell mutagenicity Based on available data, the classification criteria are not met.
- · Carcinogenicity Based on available data, the classification criteria are not met.
- · Reproductive toxicity Based on available data, the classification criteria are not met.
- · STOT-single exposure Based on available data, the classification criteria are not met.
- *STOT-repeated exposure Based on available data, the classification criteria are not met.*
- · Aspiration hazard Based on available data, the classification criteria are not met.

# **SECTION 12: Ecological information**

- · 12.1 Toxicity
- Aquatic toxicity: No further relevant information available.
- 12.2 Persistence and degradability No further relevant information available.
- 12.3 Bioaccumulative potential No further relevant information available.
- · 12.4 Mobility in soil No further relevant information available.
- · Additional ecological information:
- · General notes:
- Water hazard class 1 (German Regulation) (Self-assessment): slightly hazardous for water Do not allow undiluted product or large quantities of it to reach ground water, water course or sewage system.
- · 12.5 Results of PBT and vPvB assessment
- **PBT:** Not applicable.
- · vPvB: Not applicable.

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· 12.6 Other adverse effects No further relevant information available.

#### SECTION 13: Disposal considerations

· 13.1 Waste treatment methods

• Recommendation Smaller quantities can be disposed of with household waste.

• Uncleaned packaging:

· Recommendation:

Disposal must be made according to official regulations.

European waste catalogue

08 04 10 waste adhesives and sealants other than those mentioned in 08 04 09

SECTION 14: Transport information		
· 14.1 UN-Number · ADR, ADN, IMDG, IATA	Void	
· 14.2 UN proper shipping name · ADR, ADN, IMDG, IATA	Void	
· 14.3 Transport hazard class(es)		
· ADR, ADN, IMDG, IATA · Class	Void	
· 14.4 Packing group · ADR, IMDG, IATA	Void	
<ul> <li>14.5 Environmental hazards:</li> <li>Marine pollutant:</li> </ul>	No	
· 14.6 Special precautions for user	Not applicable.	
• 14.7 Transport in bulk according to Anne Marpol and the IBC Code	ex II of Not applicable.	
· UN "Model Regulation":	Void	

# SECTION 15: Regulatory information

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

· National regulations:

· Waterhazard class: Water hazard class 1 (Self-assessment): slightly hazardous for water.

• 15.2 Chemical safety assessment: A Chemical Safety Assessment has not been carried out.

# **SECTION 16: Other information**

This information is based on our present knowledge. However, this shall not constitute a guarantee for any specific product features and shall not establish a legally valid contractual relationship.

Abbreviations and acronyms:

ADR: Accord relatif au transport international des marchandises dangereuses par route (European Agreement Concerning the International Carriage of Dangerous Goods by Road)

IMDG: International Maritime Code for Dangerous Goods

IATA: International Air Transport Association

GHS: Globally Harmonised System of Classification and Labelling of Chemicals

EINECS: European Inventory of Existing Commercial Chemical Substances

ELINCS: European List of Notified Chemical Substances

CAS: Chemical Abstracts Service (division of the American Chemical Society)

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*PBT: Persistent, Bioaccumulative and Toxic vPvB: very Persistent and very Bioaccumulative*  (Contd. of page 5)

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