

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

### **Product identifier**

**Trade name: Rigitone Feinspachtel / Rigitone Finishing Compound**

### **Relevant identified uses of the mixture and uses advised against**

No further relevant information available

**Uses of the substance/mixture:** building material

### **Details of the supplier of the Safety Data Sheet**

#### **Manufacturer/Supplier:**

Saint-Gobain Rigips GmbH  
Schanzenstraße 84  
D-40549 Düsseldorf  
Germany

#### **National contact:**

Saint-Gobain Rigips GmbH - Ladenburg Development Center – Gypsum Development  
Dr.-Albert-Reimann-Straße 20  
D – 68526 Ladenburg  
+49(0)621-4701691  
Email [forschung-entwicklung@rigips.de](mailto:forschung-entwicklung@rigips.de)

#### **Emergency telephone number:**

Tel +49 (0)621 4701691 (only at daily working-times)

European Emergency Number: 112

## **2 Hazards identification**

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

#### **Classification according to regulation (EC) Nr. 1272/2008**

The product is not classified according to the CLP regulation

#### **2.2 Labelling according to Regulation (EC) No 1272/2008** Void

**Hazard pictograms** Void

**Signal word** Void

**Hazard statements** Void

#### **Information concerning particular hazards for human und environment:**

EUH 208 Contains 1,2-Benzisothiazol-3(2H)-one. May produce an allergic reaction

### **2.3 Other hazards**

#### **Results of PBT and vPvB assessment**

**PBT:** Not applicable

**vPvB:** Not applicable

### **3 Composition/information on ingredients**

**Chemical characterisation:** Mixtures

**Description:**

Limestone powder, aqueous dispersion of styrol-acrylic acid-copolymer, cellulose ether, layered silicate

**Hazardous ingredients**

Void

### **4 First aid measures**

#### **4.1 Description of first aid measures**

**General notes:**

Change any soiled or impregnated clothing

**After inhalation:**

Product cannot be inhaled under normal circumstances.

**After skin contact:**

Wash off with water and soap

**After eye contact:**

Rinse opened eye for several minutes under running water. If symptoms persist, consult a doctor.

**After ingestion:**

Rinse out mouth and then drink plenty of water. Seek medical treatment

#### **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.

### **5 Firefighting measures**

**General information:**

Product itself does not burn.

For surrounding fires following points should be observed.

#### **5.1 Extinguishing media**

**Suitable extinguishing agents:** Use fire extinguishing methods suitable to surrounding conditions

**For safety reasons unsuitable extinguishing agents:** None

#### **5.2 Special hazards arising from the substance or mixture:**

No further relevant information available

#### **5.3 Advice for firefighters:**

**Protective equipment:** Wear self-contained respiratory protective device.

**Additional information:** The product is not flammable

## **6 Accidental release measures**

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

Wear protective clothing.

### **6.2 Environmental precautions:**

Do not allow to enter to sewers/surface water 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

## **7 Handling and storage**

### **7.1 Precautions for safe handling**

Do not eat, drink, smoke or sniff while working

**Information about fire – explosion protection:** No special measures required.

### **7.2 Conditions for safe storage, including any incompatibilities**

**Requirements to be met by storerooms and receptacles:** No special requirements.

**Information about storage in one common storage facility:** Not required

**Further information about storage conditions:**

Store in cool, dry conditions in well sealed receptacles.

Protect from heat and direct sunlight.

Protect from frost.

### **7.3 Specific end use(s)**

No further relevant information available

## **8 Exposure controls/personal protection**

### **8.1 Control parameters**

**Ingredients with limit values that require monitoring at the workplace:**

Void

Additional information: The lists valid during the making were used as basis

### **8.2 Exposure controls**

**General protective and hygienic measures**

Wash hands before breaks and at the end of the work.

Avoid contact with the eyes and skin.

**Respiratory protection:** Not required

**Protection of hands:**

For prolonged or repeated contact use protective gloves.

The glove material has to be impermeable and resistant to the product/the substance/the preparation.

Due to missing tests no recommendation to the glove material can be given for the product/the preparation/the chemical mixture.

Selection of the glove material on consideration of the penetration times, rates of diffusion and the degradation.

#### **Material of gloves**

The selection of the suitable gloves does not only depend on the material, but also on further marks of quality and varies from manufacturer to manufacturer. As the product is a preparation of several substances, the resistance of the glove material cannot be calculated in advance and has therefore to be checked prior to the application.

#### **Penetration time of glove material**

The exact break through time has to be found out by the manufacturer of the protective gloves and has to be observed.

#### **Eye protection**

In case of product splashes use protective glasses.

#### **Body protection:**

Protective work clothing

### **9 Physical and chemical properties**

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

##### **General information**

##### **Appearance:**

- **Physical state:** Pasty
- **Colour:** beige
- **Odour:** Odourless

**pH-value at 20 °C:**

**ca. 9**

##### **Change in condition**

**Melting point / melting range:**

ca. 0 °C

**Boiling temperature/boiling range:**

ca. 100 °C (water)

**Decomposition temperature:**

No data available

**Flash point:**

Not applicable

**Solubility in/Miscibility with water:**

Fully miscible

**Viscosity:**

**Dynamic:**

viscous, pasty

**Other information:** No further relevant information available

### **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 and stored 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 decomposition if used according to specifications.

## **11 Toxicological information**

**Information on toxicological effects:**

**Additional toxicological information:**

When used and handled according to specifications, the product does not have any harmful effects in our experience and the information provided to us.

## **12 Ecological information**

### **12.1 Toxicity**

**Aquatic toxicity:**

No further relevant information available

### **12.2 Persistence and degradability:**

By means of abiotic processes, e.g. absorption on the activated sludge, the product can be largely eliminated from the water. The product must not be discharged in water bodies without prior treatment (biological clarification plant).

**12.3 Bioaccumulative potential:** No further relevant information available

**12.4 Mobility in soil:** No further relevant information available

**Other information:**

If small concentrations are properly introduced to adapted, biological clarification plants, disorders due to the degradation activity on the activated sludge are not to be expected

**Ecotoxicological effects:**

**Remark:** No data available

**Remark:** Note the local drainage directives.

**Additional ecological information**

**General notes:**

Do not allow product to reach ground water, water course, sewage system or the soil.

### **12.5 Results of PBT and vPvB assessment**

PBT: Not applicable

vPvB: Not applicable

**12.6 Other adverse effects:** No further relevant information available

## **13 Disposal considerations**

**Waste treatment methods**

**Recommendation:**

Dried material can be disposed of with household waste.

Product-waste should not be allowed to enter drains, water courses or the soil.

**European waste catalogue**

17 09 04 mixed construction and demolition wastes other than those mentioned in 17 09 01, 17 09 02 and 17 09 03

The mentioned waste-classes are only an advice because according to EC-Law the waste-class must be defined by the origin of the waste. The correct waste code may differ and must be classified by the waste owner.

Attention: Observe local regulations and laws!

**Uncleaned packaging:**

**Recommendation:**

Empty contaminated packagings thoroughly. They may be recycled after thorough and proper cleaning

**Recommended cleansing agents:** Water

**14 Transport Information**

14.1 UN number ADR, IMDG, IATA: Void

14.2 UN proper shipping name ADR, IMDG, IATA: Void

14.3 Transport hazard class(es) ADR, IMDG, IATA class: Void

14.4 Packing group ADR, IMDG, IATA: Void

14.5 Environmental hazards: Not applicable.

14.6 Special precautions for user: Not applicable

14.7 Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code: Not applicable  
UN "Model Regulation: -.

**15 Regulatory information**

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

**National regulations:**

**Water hazard class:**

Water hazard class 1 (self-assessment): slightly hazardous to water (WGK 1)

**Chemical Safety Assessment:** A Chemical Safety Assessment has not been carried out.

**16 Other information**

**Indication of changes**

Classification according to CLP-regulation

**Relevant H-statements (number and full text)**

void

**Department issuing MSDS:**

Saint-Gobain Rigips GmbH, Department: Ladenburg Development Center – Gypsum Development (LDC-GD); 68526 Ladenburg

**Point of contact:**

See point 1

**Further information**

Information and instructions provided in this SDS are based on the current state of scientific and technical knowledge at the date of issue indicated. It should not be construed as any guarantee of technical performance, suitability for particular applications, and does not establish a legally valid contractual relationship.

**Abbreviations and acronyms:**

ADR: Accord européen sur le transport 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