



Trade name: Seesand, gereinigt und gegläht

Substance number: 067600

Version: 1 / CH

Date revised: 17.04.12

Replaces Version: - / CH

Date of printing: 17.04.12

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

### **1.1. Product identifier**

Seesand, gereinigt und gegläht

Item-No. 06760000

### **1.3. Details of the supplier of the safety data sheet**

#### **Address**

Hänseler AG

Industriestrasse 35

9101 Herisau

Telephone no. 0041 (0)71 353 58 58

E-mail address of sdb@haenseler.ch

person responsible  
for this SDS

### **1.4. Emergency telephone number**

Switzerland :145 / Abroad +41 (0)44 251 51 51

## **2. Hazards identification**

### **2.2. Label elements**

#### **Labelling in accordance with EC directives 1999/45/EC and 67/548/EEC**

The product does not require a hazard warning label in accordance with EC Directives.

Although this product does not require a hazard warning label, we recommend that the safety advice should be observed.

#### **S phrases**

22 Do not breathe dust.

### **2.3. Other hazards**

No special hazards have to be mentioned.

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

#### **Substance / product identification**

CAS-Nr. 14464-46-1

EINECS-Nr. 238-455-4

## **4. First aid measures**

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

#### **General information**

No special measures necessary.

#### **After inhalation**

Ensure supply of fresh air. In the event of symptoms take medical treatment.

#### **After skin contact**

In case of contact with skin wash off immediately with plenty of water. In general the product isn't skin irritating.

#### **After eye contact**

Separate eyelids, wash the eyes thoroughly with water (15 min.).



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### **After ingestion**

Rinse out mouth and give plenty of water to drink. In the event of symptoms take medical treatment.

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

Coughing

## **5. Firefighting measures**

### **5.1. Extinguishing media**

#### **Suitable extinguishing media**

Extinguishing measures to suit surroundings

### **5.3. Advice for firefighters**

#### **Special protective equipment for fire-fighting**

Use self-contained breathing apparatus.

## **6. Accidental release measures**

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

Avoid breathing dust. Wear protective equipment

### **6.2. Environmental precautions**

No special measures required.

### **6.3. Methods and material for containment and cleaning up**

Pick up mechanically. Send in suitable containers for recovery or disposal. When picked up, treat material as prescribed under heading "Disposal".

### **6.4. Reference to other sections**

Dangerous substances are not released.

## **7. Handling and storage**

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

#### **Advice on safe handling**

Avoid dust formation.

#### **Advice on protection against fire and explosion**

The product is not combustible.

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

#### **Requirements for storage rooms and vessels**

No special requirements.

#### **Hints on storage assembly**

Not required.

#### **Further information on storage conditions**

Store in a dry place

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

### **8.1. Control parameters**

#### **Exposure limit values**

Cristobalite



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List	SUVA	
Type	MAK	
Value	0,15	mg/m <sup>3</sup>
Pregnancy group: C; Status: 2005;		

## 8.2. Exposure controls

### Exposure controls

See chapter 7. No measures exceeding the ones mentioned are necessary.

### General protective and hygiene measures

Wash hands before breaks and after work. Do not inhale dust/fumes/mist.

### Respiratory protection

Breathing apparatus in the event of aerosol, mist or fume formation. Particle filter P2

### Hand protection

Not necessary.

### Eye protection

Safety glasses

### Body protection

Light protective clothing

## 9. Physical and chemical properties

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

<b>Form</b>	Powder	
<b>Colour</b>	white	
<b>Odour</b>	odourless	
<b>Melting point</b>		
Value	1730	°C
method	DIN 51761	
<b>Boiling point</b>		
Remarks	Not determined	
<b>Flash point</b>		
Remarks	Not applicable	
<b>Flammability</b>		
Not ignitable		
<b>Vapour pressure</b>		
Value	0.0	hPa
method	DIN 51754	
<b>Density</b>		
Value	2.33	g/cm <sup>3</sup>
Temperature	20	°C
method	DIN 51757	
<b>Solubility in water</b>		
Remarks	insoluble	
<b>Thermal decomposition</b>		
Remarks	No decomposition if used as prescribed.	

### 9.2. Other information

#### Other information

The product is not dangerous for explosions.



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## **10. Stability and reactivity**

### **10.4. Conditions to avoid**

#### **Thermal decomposition**

Remarks No decomposition if used as prescribed.

### **10.5. Incompatible materials**

No dangerous reactions known.

### **10.6. Hazardous decomposition products**

No hazardous decomposition products known.

## **11. Toxicological information**

### **11.1. Information on toxicological effects**

#### **Acute oral toxicity**

Remarks Quantitative data concerning toxicity are not available.

#### **Skin corrosion/irritation**

Remarks No effect of irritation known.

#### **Serious eye damage/irritation**

Remarks No effect of irritation known

#### **Sensitization**

Remarks No sensitisation effect known.

#### **Subacute, subchronic, chronic toxicity**

Remarks Chronic exposure causes damage of respiratory organs.  
Remarks Suspicion about carcinogenic effect.

## **12. Ecological information**

### **12.1. Toxicity**

#### **Fish toxicity**

Remarks Quantitative data concerning the ecological effect are not available.

### **12.6. Other adverse effects**

#### **General information / ecology**

In general not water hazardous.

## **13. Disposal considerations**

### **13.1. Waste treatment methods**

#### **Disposal recommendations for the product**

EWC waste code Small amounts can be disposed together with rubbish.

#### **Disposal recommendations for packaging**

Contaminated packaging should be emptied as far as possible and after appropriate cleansing may be taken for reuse.

## **14. Transport information**

### **Land transport ADR/RID**

Non-dangerous goods



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### **Marine transport IMDG/GGVSee**

The product does not constitute a hazardous substance in sea transport.

### **Air transport ICAO/IATA**

The product does not constitute a hazardous substance in air transport.

## **15. Regulatory information**

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

#### **Water Hazard Class (Ger.)**

Water Hazard Class (Ger.) Not water hazardous

## **16. Other information**

### **Supplemental information**

Relevant changes compared with the previous version of the safety data sheet are marked with: \*\*\*  
This information is based on our present state of knowledge. However, it should not constitute a guarantee for any specific product properties and shall not establish a legally valid relationship.