# Safety data sheet

Issue date: 11-09-2017 Version: 01 / EU

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

1.1. Product identifier

Trade name: StoneREX Premium Granit

1.2. Relevant identified uses of the substance or mixture and uses advised against

Recommended uses: Fiber cement building board.

1.3. Details of the supplier of the safety data sheet

Supplier: Centene Pro OÜ

Uusaru 18b 76505 Saue Estonia

Tel: +372 56785 707 Email: info@centene.ee

1.4. Emergency telephone number

+372 56785 707 (Company)

**SECTION 2: Hazards identification** 

2.1. Classification of the substance or mixture

CLP-classification (Regulation

(EC) No 1272/2008):

The product shall not be classified as hazardous according to EU classification and labelling

rules.

Most serious harmful effects:

May cause slight irritation to the skin and eyes.

According to REACH, the product is an article and is consequently not subject to the

requirement for a safety data sheet.

2.2. Label elements

The product shall not be classified as hazardous according to EU classification and labelling

rules.

2.3. Other hazards

The product does not contain any PBT or vPvB substances.

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

3.2. Mixtures

Registration CAS/ Substance CLP-classification (Regulation (EC) No 1272/2008) w/w% Note number EC No.

Contains no substances subject to

reporting requirements.

Please see section 16 for the full text of H-phrases.

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

### 4.1. Description of first aid measures

Inhalation: Seek fresh air. Seek medical advice in case of persistent discomfort.

Ingestion: Wash out mouth thoroughly and drink 1-2 glasses of water in small sips. Seek medical advice

in case of discomfort.

Skin: Wash skin with soap and water. Seek medical advice in case of persistent discomfort.

Eyes Flush with water (preferably using eye wash equipment) until irritation subsides. Seek medical

advice if symptoms persist.

Other information: When obtaining medical advice, show the safety data sheet or label.

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

May cause slight irritation to the skin and eyes.

### 4.3. Indication of any immediate medical attention and special treatment needed

Treat symptoms. No special immediate treatment required.

#### **SECTION 5: Firefighting measures**

### 5.1. Extinguishing media

Suitable extinguishing media

The product is not directly flammable. Choose extinguishing agents based on the surrounding

fire.

Unsuitable extinguishing media Do not use water stream, as it may spread the fire.

### 5.2. Special hazards arising from the substance or mixture

The product is not directly flammable. Avoid inhalation of vapour and fumes – seek fresh air.

5.3. Advice for firefighters

Wear Self-Contained Breathing Apparatus (SCBA) with chemical resistant gloves.

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

# 6.1. Personal precautions, protective equipment and emergency procedures

For non-emergency personnel: Wear gloves.

For emergency responders: Normal protective clothing equivalent to EN 469 is recommended.

6.2. Environmental precautions

Prevent spillage from entering drains and/or surface water.

# 6.3. Methods and material for containment and cleaning up

Sweep up/collect spills for possible reuse or transfer to suitable waste containers.

6.4. Reference to other sections

See section 8 for type of protective equipment. See section 13 for instructions on disposal.

# **SECTION 7: Handling and storage**

#### 7.1. Precautions for safe handling

Running water and eye wash equipment should be available. Wash hands before breaks,

before using restroom facilities, and at the end of work.

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

Store in a dry area.

7.3. Specific end use(s)

None.

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

### 8.1. Control parameters

Legal basis: Commission Directive 2000/39/EC (Occupational Exposure Limits). Last amended by

Commission Directive 2009/161/EU.

Contains no substances subject to reporting requirements.

8.2. Exposure controls

Appropriate engineering controls: Wear the personal protective equipment specified below.

Personal protective equipment, Wear safety goggles if there is a risk of dust contact with eyes. Eye protection must conform to

eye/face protection: EN 1

EN 166.

Personal protective equipment,

skin protection:

Wear gloves. Gloves must conform to EN 374.

Personal protective equipment,

respiratory protection:

Wear respiratory protective equipment with P2 filter when performing dusty work. Respiratory

protection must conform to one of the following standards: EN 136/140/145.

Environmental exposure controls: Ensure compliance with local regulations for emissions.

# **SECTION 9: Physical and chemical properties**

# 9.1. Information on basic physical and chemical properties

State: Solid substance
Color: Multiple color
Odour: No data
Odour threshold: No data
pH (solution for use): No data
pH (concentrate): Approx. 11
Melting point/freezing point: No data

Initial boiling point and boiling

No data range: Flash point: No data Evaporation rate: No data Flammability (solid, gas): No data Upper/lower flammability limits: No data Upper/lower explosive limits: No data Vapour pressure: No data Vapour density: No data Relative density: 1,7

Solubility: Solubility in water: Insoluble

Partition coefficient

n-octanol/water: No data Auto-ignition temperature: No data

Decomposition temperature: >150°C. 250°C: the product loses 90% of it's initial strength.

Viscosity: No data
Explosive properties: No data
Oxidising properties: No data

9.2. Other information

None.

# **SECTION 10: Stability and reactivity**

10.1. Reactivity

Not reactive.

10.2. Chemical stability

The product is stable when used in accordance with the supplier's directions.

10.3. Possibility of hazardous reactions

None known.

10.4. Conditions to avoid

None known.

10.5. Incompatible materials

None known.

### 10.6. Hazardous decomposition products

None known.

# **SECTION 11: Toxicological information**

11.1. Information on toxicological effects

Acute toxicity - oral: The product does not have to be classified. Test data are not available.

Acute toxicity - dermal: The product does not have to be classified. Test data are not available.

Acute toxicity - inhalation: The product does not have to be classified. Test data are not available.

Skin corrosion/irritation: May cause slight irritation. The product does not have to be classified. Test data are not

available.

Serious eye damage/eye irritation: May cause eye irritation. The product does not have to be classified. Test data are not

available.

Respiratory sensitisation or skin

sensitisation:

The product does not have to be classified. Test data are not available.

Germ cell mutagenicity: The product does not have to be classified. Test data are not available.

Carcinogenic properties: The product does not have to be classified. Test data are not available.

Reproductive toxicity: The product does not have to be classified. Test data are not available.

Single STOT exposure: Inhalation of dust may cause irritation to the upper airways. The product does not have to be

classified. Test data are not available.

Repeated STOT exposure: The product does not have to be classified. Test data are not available.

Aspiration hazard: The product does not have to be classified. Test data are not available.

Other toxicological effects: None known.

### **SECTION 12: Ecological information**

### 12.1. Toxicity

The product does not have to be classified. Test data are not available.

#### 12.2. Persistence and degradability

Not expected to be biodegradable.

#### 12.3. Bioaccumulative potential

No bioaccumulation expected.

# 12.4. Mobility in soil

Hardens to a firm, non-mobile mass.

### 12.5. Results of PBT and vPvB assessment

The product does not contain any PBT or vPvB substances.

### 12.6. Other adverse effects

None known.

### **SECTION 13: Disposal considerations**

### 13.1. Waste treatment methods

Do not discharge large quantities of concentrated spills and residue into drains.

Contact the local authorities. EWC code: 17 01 01 Concrete

# **SECTION 14: Transport information**

The product is not covered by the rules for transport of dangerous goods.

14.1. UN number

14.2. UN proper shipping name

14.3. Transport hazard class(es)

14.4. Packing group

14.5. Environmental hazards -

14.6. Special precautions for user

# **SECTION 15: Regulatory information**

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

Special provisions: None.

### 15.2. Chemical safety assessment

Chemical safety assessment has not been performed.

### **SECTION 16: Other information**

Other information: This safety data sheet has been prepared for and applies to this product only. It is based on our

current knowledge and the information that the supplier was able to provide about the product at the time of preparation. The safety data sheet complies with applicable law on preparation of safety data sheets in accordance with 1907/2006/EC (REACH) as subsequently changed.