

## Safety Data Sheet

### Swisspearl Plank Original, Swisspearl Panel, Swisspearl Plank Connect.

Replaces date: 2/14/2022

Revision date: 3/23/2023

Version: 1.2.0

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

##### 1.1. Product identifier

**Trade name:** Swisspearl Plank Original, Swisspearl Panel, Swisspearl Plank Connect.

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

**Recommended uses:** Boards are used as internal/external wall cladding partition.

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

###### Supplier

**Company:** Swisspearl Danmark Holding A/S  
**Address:** Gasværksvej 24,1  
**Zip code:** 9100  
**City:** Aalborg  
**Country:** DENMARK  
**E-mail:** info@dk.swisspearl.com  
**Phone:** + 45 99 37 22 22

##### 1.4. Emergency Telephone Number

+45 99 37 22 22 ( Company) The emergency telephone is open between 8 a.m. and 4 p.m. on workdays.

#### SECTION 2: Hazards identification

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

**CLP-classification:** The product shall not be classified as hazardous according to the classification and labeling rules for substance and mixtures.

**Most serious harmful effects:** 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 the classification and labeling rules for substance and mixtures.

##### 2.3. Other hazards

The product does not contain any PBT or vPvB substances.  
Endocrine disrupting properties: None known.

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### SECTION 3: Composition/information on ingredients

#### 3.2. Mixtures

| Substance       | CAS No./ EC No./ REACH Reg. No. | Concentration | Notes | CLP-classification |
|-----------------|---------------------------------|---------------|-------|--------------------|
| Quartz          | 14808-60-7<br>238-878-4         | 50 - 53 %     |       |                    |
| Portland Cement | 65997-15-1<br>266-043-4         | 35 - 38 %     |       |                    |
| Cellulose       | 9004-34-6                       | 7 - 9 %       |       |                    |
| Fillers         |                                 | 3 - 5 %       |       |                    |

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

#### Ingredient comments:

### SECTION 4: First aid measures

#### 4.1. Description of first aid measures

|                      |  |
|----------------------|--|
| <b>Inhalation:</b>   | Seek fresh air, wash out mouth with water and blow nose thoroughly.  |
| <b>Ingestion:</b>    | Wash out mouth thoroughly and drink 1-2 glasses of water in small sips. Seek medical advice in case of discomfort.         |
| <b>Skin contact:</b> | Wash skin with soap and water. Seek medical advice in case of persistent discomfort.                                       |
| <b>Eye contact:</b>  | Flush with water (preferably using eye wash equipment) until irritation subsides. Seek medical advice if symptoms persist. |
| <b>General:</b>      | When obtaining medical advice, show the safety data sheet or label.  |

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

During processing: 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

|  |   |
|--|---|
| <b>Suitable extinguishing media:</b>   | The product is not directly flammable. Choose extinguishing agents based on the surrounding fire. |
| <b>Unsuitable extinguishing media:</b> | 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

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

**For non-emergency personnel:** Stay upwind/keep distance from source. Wear gloves.

**For emergency responders:** In addition to the above: 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

Work processes where generation of dust may occur must be performed under effective process ventilation (e.g. local exhaust ventilation). Running water and eye wash equipment must 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

**Occupational exposure limit:** Contains no substances subject to reporting requirements

**Measuring methods:** Compliance with occupational exposure limits may be checked by occupational hygiene measurements.

**Legal basis:** Commission Directive 2000/39/EC (Occupational Exposure Limits) as subsequently amended. Last amended by Commission Directive 2019/1831/EU. Directive 2004/37/EC (Exposure to carcinogens or mutagens at work) as subsequently amended. Last amended by Directive 2022/431/EU. Resolution 2019/2182(INL) (Protecting workers from asbestos) as subsequently amended. Last amended by resolution 2022/C 184/03.

#### 8.2. Exposure controls

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

**Personal protective equipment, eye/face protection:** During processing: Wear safety goggles if there is a risk of dust contact with eyes. Eye protection must conform to EN 166.

**Personal protective equipment, hand protection:** Gloves are recommended.

**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.

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**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

| Parameter  | Value/unit       |
|------------|------------------|
| State      | Solid substance  |
| Colour     | Multiple colours |
| Odour      | Odourless        |
| Solubility | No data          |

| Parameter                               | Value/unit | Remarks |
|---|------------|---------|
| Odour threshold                         | No data    |         |
| Melting point                           | No data    |         |
| Freezing point                          | No data    |         |
| Initial boiling point and boiling range | No data    |         |
| Flammability (solid, gas)               | No data    |         |
| Flammability limits                     | No data    |         |
| Explosion limits                        | No data    |         |
| Flash Point                             | No data    |         |
| Auto-ignition temperature               | No data    |         |
| Decomposition temperature               | No data    |         |
| pH (solution for use)                   | No data    |         |
| pH (concentrate)                        | No data    |         |
| Kinematic viscosity                     | No data    |         |
| Viscosity                               | No data    |         |
| Partition coefficient n-octanol/water   | No data    |         |
| Vapour pressure                         | No data    |         |
| Density                                 | No data    |         |
| Relative density                        | No data    |         |
| Vapour density                          | No data    |         |
| Relative density (sat. air)             | No data    |         |
| Particle characteristics                | No data    |         |

##### 9.2. Other information

**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

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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 hazard classes as defined in Regulation (EC) No 1272/2008

|   |  |
|---|--|
| <b>Acute toxicity - oral:</b>                           | The product does not have to be classified. Test data are not available.   |
| <b>Acute toxicity - dermal:</b>                         | The product does not have to be classified. Test data are not available.   |
| <b>Acute toxicity - inhalation:</b>                     | The product does not have to be classified. Test data are not available.   |
| <b>Skin corrosion/irritation:</b>                       | The product does not have to be classified. Test data are not available.   |
| <b>Serious eye damage/eye irritation:</b>               | The product does not have to be classified. Test data are not available.   |
| <b>Respiratory sensitisation or skin sensitisation:</b> | The product does not have to be classified. Test data are not available.   |
| <b>Germ cell mutagenicity:</b>                          | The product does not have to be classified. Test data are not available.   |
| <b>Carcinogenic properties:</b>                         | The product does not have to be classified. Test data are not available.   |
| <b>Reproductive toxicity:</b>                           | The product does not have to be classified. Test data are not available.   |
| <b>Single STOT exposure:</b>                            | Inhalation of dust may cause irritation to the upper airways. The product does not have to be classified. Test data are not available. |
| <b>Repeated STOT exposure:</b>                          | The product does not have to be classified. Test data are not available.   |
| <b>Aspiration hazard:</b>                               | The product does not have to be classified. Test data are not available.   |

#### 11.2. Information on other hazards

|   |             |
|---|-------------|
| <b>Endocrine disrupting properties:</b> | None known. |
| <b>Other toxicological effects:</b>     | None known. |

### SECTION 12: Ecological information

#### 12.1. Toxicity

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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. Endocrine disrupting properties

None known.

#### 12.7. Other adverse effects

None known.

### SECTION 13: Disposal considerations

#### 13.1. Waste treatment methods

Avoid discharge to drain or surface water.

If this product as supplied becomes a waste, it does not meet the criteria of a hazardous waste (Dir. 2008/98/EU). Disposal should be in accordance with applicable regional, national and local laws and regulations. Local regulations may be more stringent than regional or national requirements.

Empty, cleansed packaging should be disposed of for recycling. Uncleansed packaging is to be disposed of via the local waste-removal scheme.

#### Category of waste:

EWC code: Depends on line of business and use, for instance 10 13 11 wastes from cement-based composite materials other than those mentioned in 10 13 09 and 10 13 10  
Absorbent/cloth contaminated with the product: 15 02 03 absorbents, filter materials, wiping cloths and protective clothing other than those mentioned in 15 02 02

### SECTION 14: Transport information

**14.1. UN number or ID number:** Not applicable.

**14.4. Packing group:** Not applicable.

**14.2. UN proper shipping name:** Not applicable.

**14.5. Environmental hazards:** Not applicable.

**14.3. Transport hazard class(es):** Not applicable.

#### 14.6. Special precautions for user

None.

#### 14.7. Maritime transport in bulk according to IMO instruments

Not included.

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### 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

**Other Information:** Chemical safety assessment has not been performed.

### SECTION 16: Other information

#### Version history and indication of changes

| Version | Revision date | Responsible              | Changes      |
|---------|---------------|--------------------------|--------------|
| 1.2.0   | 3/23/2023     | Bureau Veritas HSE / MPE | 1, 2, 13, 16 |

**Abbreviations:**  
 PBT: Persistent, Bioaccumulative and Toxic  
 vPvB: Very Persistent and Very Bioaccumulative  
 STOT: Specific Target Organ Toxicity

**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.

**Training advice:** A thorough knowledge of this safety data sheet should be a prerequisite condition.

**Classification method:** Calculation based on the hazards of the known components.

#### SDS is prepared by

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