

Trade name: Weber Décor Floor

1 IDENTIFICATION OF HAZARDOUS CHEMICAL AND OF THE SUPPLIER

Product identifier

Trade name: Weber Décor Floor

Substance: Self-levelling product for decorative floor

Details of the supplier of the safety data sheet

Manufacturer/Supplier:

Saint-Gobain (Singapore) Pte Ltd

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Phone: +65 6330 8288

Fax: +65 6330 8288

Saint-Gobain Weber (M) Sdn Bhd

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Phone: +603 6038 9498/97/89

Fax: +603 6038 9507

2 HAZARDS IDENTIFICATION

2.1 Classification

The product is not classified and labelled according to the CLP- regulations

2.2 Label elements

Labelling according to regulations (EC) No. 1272/2008

Void

Other label elements

Void

2.3 Other hazards

Quartz (including Cristobalite and Trydimite) is known as a cause for silicosis in humans. The air threshold value for the respirable fraction is 0.15 mg/m³. Besides the air threshold value the general dust limit value has to be observed. The impact of quartz dust (including Cristobalite and Trydimite) is a long-term effect and depends on the dust dosage, which is determined by a long lasting average dust concentration (respirable fraction).

Results of the PBT and vPvB assessment

PBT: Inapplicable

vPvB: Inapplicable

3 COMPOSITION AND INFORMATION OF THE INGREDIENTS

Chemical characteristion: Mixtures

Description: Premixed dry mortar composed of mineral binders and aggregates

CHEMICAL NAME	CAS NUMBER	%
CaCO ₃ Calcium Carbonate	471-34-1	5-40
Na ₂ SiO ₃ Sodium Silicate	6834-92-0	3-10

Hazardous ingredients: Void

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4 FIRST AID MEASURES

Description of first aid measures

After inhalation:

Ensure affected person have sufficient supply of fresh air. Consult a doctor if needed.

After skin contact:

Remove contaminated clothing. Wash affected skin thoroughly with soap and water. If symptoms persist, seek medical advice.

After eye contact:

Rinse open eyes immediately for several minutes under running water and consult a doctor if needed.

After swallowing:

Do not induce vomiting. Dilute with water. Seek medical attention immediately.

5 FIRE-FIGHTING MEASURES

Suitable Extinguishing media: Product itself is non-combustible. Adapt fire extinguishing measures to surrounding areas.

Unsuitable Extinguishing media: Water with full jet.

6 ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures

See section 8.

Environmental precautions

Prevent from entering sewage system, ground water, water or ground.

Methods and materials for containment and cleaning up

Pick up mechanically.

7 HANDLING AND STORAGE

7.1 Precautions for Safe Handling

Avoid dust formation. Avoid eye and skin contact.

7.2 Conditions for safe storage, including any incompatibilities

Requirements for storage rooms and vessels: Keep container tightly closed and dry in a cool, well-ventilated place.

Hints for combined storage: Do not store together with acids.

Further information on storage conditions: Please follow manufacturer's instructions according to storage conditions and shelf life.

VCI-storage class: 13- Non-flammable solids.

Classification according to industrial safety regulations (BetrSichV)

8 EXPOSURE CONTROLS AND PERSONAL PROTECTION

8.1 Control parameters:

Components with limit values that require	
14808-60-7 Quartz (40-80%)	
MAK	Respirable fraction

8.2 Exposure controls

General protective and hygienic measures: Keep away from food, beverages and animal feed. Change out contaminated clothing. Do not inhale dust/ smoke/ fog. Avoid contact with eyes and skin. Do not eat, drink, smoke or sniff during work. Clean skin after work and before pauses. Use regreasing skin protection cream.

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Body Protection: Protective clothing. Follow BRG 189 "Rules for the use of protective clothing" (BGR: See above)

Eye/Face Protection: Safety glasses. In case of dust formation or splashing, use eye glasses with side protection. **Follow BGR 192 "Rules for the use of equipment for eye and face protection" (BGR: See above).**

Skin Protection: Protection gloves. Follow BGR 195 "Rules for the use of protective gloves"

Respiratory protection: Wear dust mask. At exceeding the exposure limit values (i.e., when mixing) use a particle-filtering half-mask FFP1 (white). Follow BGR 190 "Rules for the use of respiratory protective devices". (BGR: Berufsgenossenschaftliche Regel; German regulations for occupational insurance schemes).

9 PHYSICAL AND CHEMICAL PROPERTIES

Information on basic physical and chemical properties

Physical State:	Powdery
Colour:	Grey
Odour:	Odourless
Melting Point:	Inapplicable
Flash Point:	Inapplicable
Explosive	Not self-igniting
Solubility:	Mixable in water
Density(20°C):	1.1 g/cm ³
Composition	
Organic solvents:	0.0%
Water:	0.0%
Solid content:	100%

10 STABILITY AND REACTIVITY

Reactivity: See section 10.4.

Stability: Stable under recommended storage conditions.

Thermal decomposition: No decomposition if used according to specifications.

Hazardous reactions: No hazardous reactions known.

Incompatible materials: Avoid contact with acids.

Reaction with acids: Heat development

Hazardous decomposition products: None, if handled and stored appropriately.

11 TOXICOLOGICAL INFORMATION

Primary Irritant Effect

On skin: Irritant for skin and mucous membranes.

On the eye: Irritating effect.

Sensitization: No sensitizing effect expected if shelf-life is not exceeded.

Additional toxicological information

The product shows the following dangers according to the calculation method of the General EC Classification Guidelines for mixtures as issued in the latest version: Irritating

12 ECOLOGICAL INFORMATION

General information

Water hazard class 1 (self-classification): Slightly hazardous to water. Prevent from entering ground water, water or sewage system in undiluted form or in higher quantities.

Other adverse effects

Adverse effect due to pH shift is possible.

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13 DISPOSAL CONSIDERATIONS

Waste treatment methods

Recommendation: Disposal according to official laws. Do not dispose with household waste. Do not allow it to enter sewage system.

European Waste Catalogue

17 01 01 Concrete

Uncleaned packaging

Recommendation: Disposal according to official laws.

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 classes

ADR, ADN, IMDG, IATA Classes: Void

ADR, ADN, IMDG, IATA Label: Void

14.4 Packing group

ADR, ADN, IMDG, IATA: Void

Kemler-Number: Void

EMS-Number: Void

14.5 Environment hazards

Marine pollutant: No

14.6 Special precautions for users: See section 6-8

14.7 Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code: Inapplicable

Transport/ additional information: None

UN "Model Regulation"

15 REGULATORY INFORMATION

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

National regulations:

Classification according to industrial safety regulations (BetrSichV):

- Water hazard class: WGK 1 (self-classification): Slightly hazardous to water

Additional regulations, limitations, and prohibitive regulations

- BGR 190 "Rules for the use of respiratory protective devices"
- BGR 192 "Rules for the use of equipment for eye and face protection"
- BGR 189 "Rules for the use of protective clothing"
- BGR 195 "Rules for the use of protective gloves"

15.2. Chemical Safety Assessment: For this substance a chemical safety assessment is not required.

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16 OTHER INFORMATION

ADR: Accord européen sur le transport des marchandises dangereuses par Route (European Agreement concerning the International Carriage of Dangerous Goods by Road)

ADN: Accord européen relatif au transport international des marchandises dangereuses par voie de navigation intérieure (European Agreement concerning the International Carriage of Dangerous Goods by Inland Waterways)

IMDG: International Maritime Code for Dangerous Goods IATA: International Air Transport Association

GHS: Globally Harmonized System of Classification and Labelling of Chemicals EINECS: European Inventory of Existing Commercial Chemical Substances ELINCS: European List of Notified Chemical Substances

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.

Department issuing SDS: Technical Department

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