

Page 1/16

## Safety Data Sheet

according to Regulation (EC) No 1907/2006, Article 31

Printing date 10.02.2025

Version number 2 (replaces version 1)

Revision: 10.02.2025

### SECTION 1: Identification of the substance/mixture and of the company/ undertaking **1.1 Product identifier** Trade name: weberfloor home Safety data sheet no.: XXP016921 1.2 Relevant identified uses of the substance or mixture and uses advised against The product is intended for professional or consumer use. Application of the substance / the mixture Screed mortar for flooring Uses advised against Food additives Uses other than those recommended. 1.3 Details of the supplier of the safety data sheet Manufacturer/Supplier: Saint -Gobain Construction Products Romania SRL București, Sector 1 One United Tower, Calea Floreasca nr. 165, etajul 10 Romania Phone: +4021 207 57 51/50 e-mail: info.constructionproducts@saint-gobain.com 1.4 Emergency telephone number: Contact: infotox@insp.gov.ro Tel. 004021 318 36 06 Institutul National de Sanatate Publica Opening hours 8:00 - 15:00 Emergency call 112 **SECTION 2: Hazards identification** 2.1 Classification of the substance or mixture Classification according to Regulation (EC) No 1272/2008 GHS05 corrosion Eye Dam. 1 H318 Causes serious eye damage.

GHS07

Skin Irrit. 2 H315 Causes skin irritation.

Skin Sens. 1 H317 May cause an allergic skin reaction.

### 2.2 Label elements

Labelling according to Regulation (EC) No 1272/2008

The product is classified and labelled according to the CLP regulation.

(Contd. on page 2)

EUG



Page 2/16

## Safety Data Sheet

according to Regulation (EC) No 1907/2006, Article 31

Version number 2 (replaces version 1)

Revision: 10.02.2025

(Contd. of page 1)

Trade name: weberfloor home

Hazard pictograms

Printing date 10.02.2025



GHS05 GHS07

Signal word Danger

#### Hazard-determining components of labelling:

Cement, portland, chemicals

#### Hazard statements

H315 Causes skin irritation.

H318 Causes serious eye damage.

H317 May cause an allergic skin reaction.

#### Precautionary statements

- P101 If medical advice is needed, have product container or label at hand.
- P102 Keep out of reach of children.
- P103 Read carefully and follow all instructions.

P280 Wear protective gloves/protective clothing/eye protection/face protection/hearing protection.

P302+P352 IF ON SKIN: Wash with plenty of water.

P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

- P310 Immediately call a POISON CENTER/doctor.
- P362 Take off contaminated clothing.
- P501 Dispose of contents/container in accordance with local/regional/national/international regulations.

#### Additional information:

Contains portland cement with a soluble chromium VI content under 2 ppm during the conservation period indicated on the packaging.

#### 2.3 Other hazards

The product contains a reducing agent effective for the whole shelf-life of the product (if stored properly as indicated), in order to keep the content of water-soluble chromium (VI) deriving from cement below 0,0002%.

Product mixed with water gives a pH between 10.5 and 11.5.

When the dry powder product comes in contact with water or becomes wet, a strong alkaline solution is formed. Due to the high alkalinity, moist/wet mortar can cause skin and eye irritation. There is a risk of serious damage to health particularly from prolonged contact

#### Results of PBT and vPvB assessment

PBT: Does not contain PBT substances.

**vPvB:** Does not contain vPvB substances.

#### Determination of endocrine-disrupting properties

Does not contain substances with endocrine-disrupting properties.

(Contd. on page 3)

EUG



Page 3/16

### Safety Data Sheet

according to Regulation (EC) No 1907/2006, Article 31

Printing date 10.02.2025

Version number 2 (replaces version 1)

Revision: 10.02.2025

Trade name: weberfloor home

(Contd. of page 2)

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

#### 3.2 Mixtures

Description: Mixture consisting of the following components.

| Dangerous components:   |   |        |
|---|---|--------|
| CAS: 14808-60-7<br>EINECS: 238-878-4                                  | Silicon dioxide (Quartz sand)<br>substance with a Community workplace exposure limit  | 25-50% |
| CAS: 7778-18-9<br>EINECS: 231-900-3<br>Reg.nr.: 01-2119444918-26-xxxx | calcium sulfate<br>substance with a Community workplace exposure limit  | 25-50% |
| CAS: 471-34-1<br>EINECS: 207-439-9<br>Reg.nr.: 01-2119486795-18-xxxx  | Calcium Carbonate<br>substance with a Community workplace exposure limit  | 10-20% |
| CAS: 65997-15-1<br>EINECS: 266-043-4                                  | Cement, portland, chemicals<br>♦ Eye Dam. 1, H318; ♦ Skin Irrit. 2, H315; Skin Sens.<br>1B, H317; STOT SE 3, H335, EUH203<br>Specific concentration limits: Skin Irrit. 2; H315: C ≥ 1 %<br>Eye Dam. 1; H318: C ≥ 1 % | 5-10%  |

#### SVHC

This product does not contain any Substances of Very High Concern on the Candidate List (according to REACH regulation (EC) No 1907/2006, article 57) in a concentration  $\ge 0.1\%$ /w.

#### Additional information

The product contains cement with a content of soluble chromium (VI) below 0.0002% (2 ppm). It doesn't need any chromium reducing agent.

The product contains silica sand composed of quartz (crystalline silica) with a fine fraction below 1%. The respirable fraction has an occupational exposure limit value (cf. section 8).

For the wording of the listed hazard statements refer to section 16.

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

#### 4.1 Description of first aid measures

#### General information

Never administer anything by mouth to an unconscious person.

If unconscious, place the patient in a stable side position and consult a doctor

Immediately remove any clothing soiled by the product.

After inhalation Supply fresh air; consult doctor in case of complaints.

#### After skin contact

Immediately rinse with water.

If skin irritation continues, consult a doctor.

Remove contaminated gloves, clothing, footwear or other items and wash thoroughly before re-use.

(Contd. on page 4)

- EUG -



Page 4/16

### Safety Data Sheet

according to Regulation (EC) No 1907/2006, Article 31

Printing date 10.02.2025

Version number 2 (replaces version 1)

Revision: 10.02.2025

#### Trade name: weberfloor home

#### After eye contact

(Contd. of page 3)

Rinse opened eye for several minutes under running water. If symptoms persist, consult a doctor. Rinse liquid should be tempered (20-30°C).

#### After swallowing

Rinse out mouth with water. Do not induce vomiting. Seek medical attention and present this data sheet.

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

This powder (wet or dry) may cause irritation or potentially irreversible serious injury on contact with the eyes. Prolonged contact with moist skin (due to e.g. sweat or humidity) can cause skin irritation. Allergies may occur for predisposed subjects.

#### **4.3 Indication of any immediate medical attention and special treatment needed** No further relevant information available.

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

#### 5.1 Extinguishing media

Suitable extinguishing agents

The product is not combustible.

Use fire extinguishing methods suitable to surrounding conditions.

5.2 Special hazards arising from the substance or mixture

Product is not flammable, explosive and does not catalyse or promote ignition of any other material.

#### 5.3 Advice for firefighters

#### **Protective equipment:**

No special measures required.

Use methods suitable to surrounding conditions.

Wear fully protective suit.

#### Additional information

Collect contaminated fire fighting water separately. It must not enter the sewage system. Dispose of fire debris and contaminated fire fighting water in accordance with official regulations.

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

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

Wear protective equipment. Keep unprotected persons away.

Avoid formation of dust.

Ensure adequate ventilation.

If adequate ventilation cannot be ensured, it is recommended to wear a protective mask (FFP2) and safety glasses

Contaminated protective equipment should be cleaned (by washing).

#### For non-emergency personnel

Avoid contact with skin and eyes.

Use personal protective equipment.

For emergency responders No special equipment is required.

(Contd. on page 5)



Page 5/16

### Safety Data Sheet

according to Regulation (EC) No 1907/2006, Article 31

Printing date 10.02.2025

Version number 2 (replaces version 1)

Revision: 10.02.2025

(Contd. of page 4)

#### Trade name: weberfloor home

#### 6.2 Environmental precautions:

Do not allow product to reach sewage system or any water course.

Do not allow to penetrate the ground/soil.

#### 6.3 Methods and material for containment and cleaning up:

Ensure adequate ventilation.

Use containment methods recommended for solid products in powder form.

We recommend vacuuming using industrial equipment equipped with filters or wet mopping to avoid dust dispersion.

For cleaning purpose, do not use water jet or dry sweeping.

Dispose of contaminated material as waste according to section 13.

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.

### **SECTION 7: Handling and storage**

#### 7.1 Precautions for safe handling

Prevent formation of dust.

Provide suction extractors if dust is formed.

Ensure adequate ventilation to keep dust concentration in ambient air below the exposure limit value. Avoid contact with skin and eyes.

Do not drink or eat while working. Wash hands thoroughly before breaks and after finishing work. Remove contaminated clothing and protective equipment before entering the dining room. Information about fire - and explosion protection: The product is not flammable

#### Handling

During manual/mechanized handling, avoid damage to packaging and dispersion of dust in the air. The manual handling of the bags is recommended to be done by 2 persons. When lifting the bags, the persons should bend their knees and keep their backs straight.

The palletized product should be handled with adequate mobile equipment.

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

Requirements to be met by storerooms and receptacles: Store only in unopened original receptacles. Store only in non-damaged packaging Information about storage in one common storage facility: Do not store together with wet materials. Store away from foodstuffs. Further information about storage conditions: Store on wooden pallets, covered with PE film. Store in dry conditions. Protect from humidity and water. Protect from freezing.

(Contd. on page 6)



Page 6/16

### Safety Data Sheet

according to Regulation (EC) No 1907/2006, Article 31

Printing date 10.02.2025

Version number 2 (replaces version 1)

Revision: 10.02.2025

#### Trade name: weberfloor home

Protect from heat and direct sunlight.

(Contd. of page 5)

Cr(VI) reducing agent efficiency: the integrity of the packaging and the compliance with the above mentioned storage conditions are essential conditions to ensure the effectiveness of the reducing agent for the period of time indicated on each individual bag, or for three months from the delivery date for the bulk product (see Section 15).

Maximum storage time: 1 year.

**Recommended storage temperature:** 5-30°C.

7.3 Specific end use(s)

The product is intended to be used according to point 1.2. No other use is recommended.

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

#### 8.1 Control parameters

Ingredients with limit values that require monitoring at the workplace:

Г

| Oral                  | Derived No Effect Le    | evel  | 1.52 mg/kgxday (consumer systemic long term value)  |
|-----------------------|-------------------------|-------|---|
|                       |                         |       | 11.4 mg/kgxday (consumer systemic short term value) |
| Inhalative            | Derived No Effect L     | evel  | 21.17 mg/m³ (worker systemic long term value)       |
|                       |                         |       | 5,082 mg/m³ (worker systemic short term value)      |
|                       |                         |       | 5.29 mg/m³ (consumer systemic long term value)      |
|                       |                         |       | 3,811 mg/m³ (consumer systemic short term value)    |
| CAS: 471              | -34-1 Calcium Carbo     | onate | e   |
| Oral                  | Derived No Effect L     | evel  | 6.1 mg/kgxday (consumer systemic long term value)   |
| Inhalative            | Derived No Effect Level |       | 6.36 mg/m³ (worker local long term value)           |
|                       |                         |       | 1.06 mg/m³ (consumer local long term value)         |
| CAS N                 | lo. / Designation of    | mate  | erial / % / Type / Value / Unit                     |
| CAS: 148              | 08-60-7 Silicon diox    | (ide  | (Quartz sand)                                       |
| BOELV (E              |                         |       | rm value: 0.1* mg/m³                                |
|                       |                         | -     | ble fraction  |
|                       |                         |       | rm value: 0.4 mg/m³                                 |
|                       |                         |       | m value: 0.05 mg/m³<br>Igängige Fraktion            |
| GV (Denmark) Short-te |                         |       | rm value: 0.6* 0.2** mg/m <sup>3</sup>              |
|                       |                         |       | rm value: 0.3* 0.1** mg/m <sup>3</sup>              |
|                       |                         |       | total, respirabel: EK                               |
| LEP (Spain) Long-ter  |                         |       | rm value: 0.05 mg/m³<br>on resp:n,d,y               |



Page 7/16

Safety Data Sheet according to Regulation (EC) No 1907/2006, Article 31

Printing date 10.02.2025

Version number 2 (replaces version 1)

Revision: 10.02.2025

#### Trade name: weberfloor home

| TWA (Italy)  | Long-term value: 0.025 mg/m <sup>3</sup>   | (Contd. of pag |
|--|--|----------------|
| VLE (Portugal)   | A2, (j)<br>Long-term value: 0.025 mg/m³  |                |
| OEL (Sweden)   | Resp.;A2; fibrose pulmonar; cancro do pulmão<br>Long-term value: 0.1 mg/m³                   |                |
| HTP (Finland)  | C, M, respirabel fraktion<br>Long-term value: 0.05 0.1* mg/m <sup>3</sup>                    |                |
| CAS: 7778-18-9 calci   | alveolijae;*sitovat raja-arvot, pöly   |                |
| MAK (Germany)  | Long-term value: 4E** mg/m <sup>3</sup><br>alveoleng.: Abschn.IIIb.*einatembar:Abschn.Vf)/g) |                |
| LEP (Spain)  | Long-term value: 10 mg/m³<br>e   |                |
| TWA (Italy)  | Long-term value: 10 mg/m³<br>(i)   |                |
| VLE (Portugal)   | Long-term value: 10 mg/m³<br>Fração inalável; Sintomas nasais                                |                |
| CAS: 471-34-1 Calciu   | um Carbonate   |                |
| LEP (Spain)  | Long-term value: 10 mg/m <sup>3</sup>  |                |
| TWA (Italy)  | Long-term value: (10) mg/m³<br>(e)   |                |
| VLE (Portugal)   | Long-term value: (10) mg/m³<br>(Irritação)   |                |
| CAS: 65997-15-1 Cer  | nent, portland, chemicals  |                |
| AGW (Germany)  | Long-term value: 5 E mg/m³<br>DFG  |                |
| LEP (Spain)  | Long-term value: 4 mg/m³<br>fracción respirable: e, d  |                |
| TWA (Italy)  | Long-term value: 1 mg/m³<br>(e, j), A4   |                |
| VLE (Portugal)   | Long-term value: 1 mg/m³<br>Fração resp.;A4,função pulm.,sintomas resp.,asma                 |                |
| HTP (Finland)  | Long-term value: 5* 1** mg/m³<br>*hengittyvä pöly, **alveolijae                              |                |
| Total inhalable dust: 1<br>UK and Ireland: Total<br>Quartz respirable dus<br>European Union: 0,1n<br>UK: 0,1 mg/m <sup>3</sup> |  | ocessing:      |
| Ireland: 0,1 mg/m³   |  | (Contd. on pag |



Page 8/16

## Safety Data Sheet

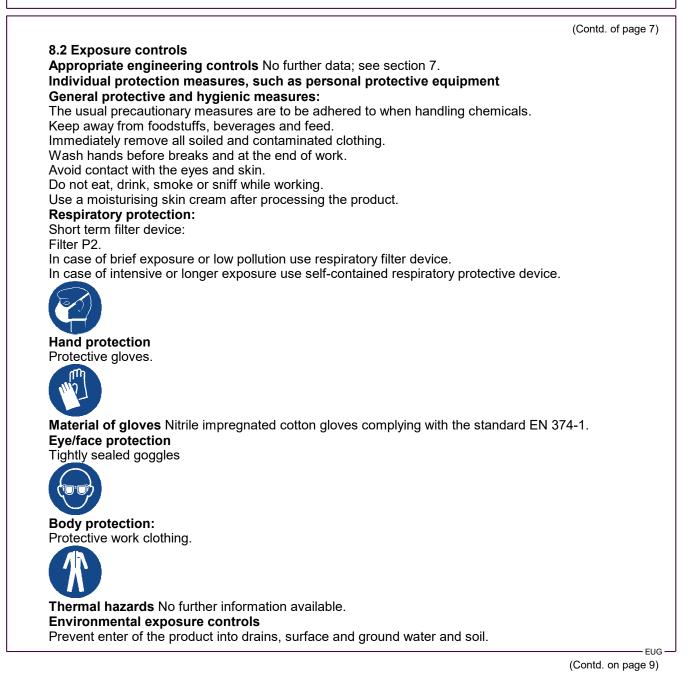
according to Regulation (EC) No 1907/2006, Article 31

Printing date 10.02.2025

Version number 2 (replaces version 1)

Revision: 10.02.2025

#### Trade name: weberfloor home





Page 9/16

Safety Data Sheet according to Regulation (EC) No 1907/2006, Article 31

Printing date 10.02.2025

Version number 2 (replaces version 1)

Revision: 10.02.2025

Trade name: weberfloor home

(Contd. of page 8)

| 9.1 Information on basic physical and chemical<br>General Information<br>Physical state<br>Colour:<br>Odour:<br>Odour threshold:<br>Melting point/freezing point:<br>Boiling point or initial boiling point and boiling<br>range<br>Flammability<br>Lower and upper explosion limit<br>Lower:<br>Upper:<br>Flash point:<br>Auto-ignition temperature:<br>Decomposition temperature:<br>pH<br>Viscosity:<br>Kinematic viscosity | Solid.<br>Grey<br>Uncharacteristic.<br>Not determined.<br>Undetermined.<br>Undetermined.<br>Product is not flammable.<br>Not applicable<br>Not applicable.<br>Not applicable<br>Not determined.<br>Not determined.<br>Not determined.<br>Alkaline |
|--|---|
| Physical state<br>Colour:<br>Odour:<br>Odour threshold:<br>Melting point/freezing point:<br>Boiling point or initial boiling point and boiling<br>range<br>Flammability<br>Lower and upper explosion limit<br>Lower:<br>Upper:<br>Flash point:<br>Auto-ignition temperature:<br>Decomposition temperature:<br>pH<br>Viscosity:   | Grey<br>Uncharacteristic.<br>Not determined.<br>Undetermined.<br>Undetermined.<br>Product is not flammable.<br>Not applicable<br>Not applicable.<br>Not applicable<br>Not determined.<br>Not determined.<br>Alkaline                              |
| Colour:<br>Odour:<br>Odour threshold:<br>Melting point/freezing point:<br>Boiling point or initial boiling point and boiling<br>range<br>Flammability<br>Lower and upper explosion limit<br>Lower:<br>Upper:<br>Flash point:<br>Auto-ignition temperature:<br>Decomposition temperature:<br>pH<br>Viscosity:   | Grey<br>Uncharacteristic.<br>Not determined.<br>Undetermined.<br>Undetermined.<br>Product is not flammable.<br>Not applicable<br>Not applicable.<br>Not applicable<br>Not determined.<br>Not determined.<br>Alkaline                              |
| Odour:<br>Odour threshold:<br>Melting point/freezing point:<br>Boiling point or initial boiling point and boiling<br>range<br>Flammability<br>Lower and upper explosion limit<br>Lower:<br>Upper:<br>Flash point:<br>Auto-ignition temperature:<br>Decomposition temperature:<br>pH<br>Viscosity:  | Uncharacteristic.<br>Not determined.<br>Undetermined.<br>Undetermined.<br>Product is not flammable.<br>Not applicable<br>Not applicable.<br>Not applicable<br>Not determined.<br>Not determined.<br>Alkaline                                      |
| Odour threshold:<br>Melting point/freezing point:<br>Boiling point or initial boiling point and boiling<br>range<br>Flammability<br>Lower and upper explosion limit<br>Lower:<br>Upper:<br>Flash point:<br>Auto-ignition temperature:<br>Decomposition temperature:<br>pH<br>Viscosity:  | Not determined.<br>Undetermined.<br>Product is not flammable.<br>Not applicable<br>Not applicable.<br>Not applicable<br>Not determined.<br>Not determined.<br>Alkaline  |
| Melting point/freezing point:<br>Boiling point or initial boiling point and boiling<br>range<br>Flammability<br>Lower and upper explosion limit<br>Lower:<br>Upper:<br>Flash point:<br>Auto-ignition temperature:<br>Decomposition temperature:<br>pH<br>Viscosity:  | Undetermined.<br>Undetermined.<br>Product is not flammable.<br>Not applicable<br>Not applicable.<br>Not applicable<br>Not determined.<br>Not determined.<br>Alkaline  |
| Boiling point or initial boiling point and boiling<br>range<br>Flammability<br>Lower and upper explosion limit<br>Lower:<br>Upper:<br>Flash point:<br>Auto-ignition temperature:<br>Decomposition temperature:<br>pH<br>Viscosity:   | Undetermined.<br>Product is not flammable.<br>Not applicable<br>Not applicable.<br>Not applicable<br>Not determined.<br>Not determined.<br>Alkaline   |
| range<br>Flammability<br>Lower and upper explosion limit<br>Lower:<br>Upper:<br>Flash point:<br>Auto-ignition temperature:<br>Decomposition temperature:<br>pH<br>Viscosity:   | Undetermined.<br>Product is not flammable.<br>Not applicable<br>Not applicable<br>Not determined.<br>Not determined.<br>Alkaline  |
| Flammability<br>Lower and upper explosion limit<br>Lower:<br>Upper:<br>Flash point:<br>Auto-ignition temperature:<br>Decomposition temperature:<br>pH<br>Viscosity:  | Product is not flammable.<br>Not applicable<br>Not applicable<br>Not applicable<br>Not determined.<br>Not determined.<br>Alkaline   |
| Lower and upper explosion limit<br>Lower:<br>Upper:<br>Flash point:<br>Auto-ignition temperature:<br>Decomposition temperature:<br>pH<br>Viscosity:  | Not applicable<br>Not applicable.<br>Not applicable<br>Not determined.<br>Not determined.<br>Alkaline   |
| Lower:<br>Upper:<br>Flash point:<br>Auto-ignition temperature:<br>Decomposition temperature:<br>pH<br>Viscosity:   | Not applicable.<br>Not applicable<br>Not determined.<br>Not determined.<br>Alkaline   |
| Upper:<br>Flash point:<br>Auto-ignition temperature:<br>Decomposition temperature:<br>pH<br>Viscosity:   | Not applicable.<br>Not applicable<br>Not determined.<br>Not determined.<br>Alkaline   |
| Flash point:<br>Auto-ignition temperature:<br>Decomposition temperature:<br>pH<br>Viscosity:   | Not applicable<br>Not determined.<br>Not determined.<br>Alkaline  |
| Auto-ignition temperature:<br>Decomposition temperature:<br>pH<br>Viscosity:   | Not determined.<br>Not determined.<br>Alkaline  |
| Decomposition temperature:<br>pH<br>Viscosity:   | Not determined.<br>Alkaline   |
| pH<br>Viscosity:   | Alkaline  |
| Viscosity:   |   |
|  |   |
| Kinematic viscosity  |   |
| Ninematic viscosity  | Not applicable.   |
| dynamic:   | Not applicable.   |
| Solubility   |   |
| Water:   | Insoluble   |
|  | Hardens when in contact with water.   |
| Partition coefficient n-octanol/water (log value)  | Not applicable.   |
| Vapour pressure:   | Not applicable.   |
| Density and/or relative density  |   |
| Density:   | Not applicable.   |
| Relative density   | Not determined.   |
| Bulk density:  | Not determined.   |
| Vapour density   | Not applicable.   |
| Particle characteristics   | See section 3.  |
| 9.2 Other information  |   |
| Appearance:  |   |
| Form:  | Powder  |
| Important information on protection of health  |   |
| and environment, and on safety.  | •   |
| Ignition temperature:  | Product is not self-igniting.   |
| Explosive properties:  | Product does not present an explosion hazard.   |
| Change in condition  |   |
| Softening point/range  |   |
| Oxidising properties   | Not determined.   |
|  | (Contd. on page 7   |



Page 10/16

### Safety Data Sheet

according to Regulation (EC) No 1907/2006, Article 31

Printing date 10.02.2025

Version number 2 (replaces version 1)

Revision: 10.02.2025

Trade name: weberfloor home

|   |                 | (Contd. of page |
|---|-----------------|-----------------|
| Evaporation rate                        | Not applicable. |                 |
| Information with regard to physical has | zard            |                 |
| classes                                 |                 |                 |
| Explosives                              | Void            |                 |
| Flammable gases                         | Void            |                 |
| Aerosols                                | Void            |                 |
| Oxidising gases                         | Void            |                 |
| Gases under pressure                    | Void            |                 |
| Flammable liquids                       | Void            |                 |
| Flammable solids                        | Void            |                 |
| Self-reactive substances and mixtures   | Void            |                 |
| Pyrophoric liquids                      | Void            |                 |
| Pyrophoric solids                       | Void            |                 |
| Self-heating substances and mixtures    | Void            |                 |
| Substances and mixtures, which emit     |                 |                 |
| flammable gases in contact with water   | Void            |                 |
| Oxidising liquids                       | Void            |                 |
| Oxidising solids                        | Void            |                 |
| Organic peroxides                       | Void            |                 |
| Corrosive to metals                     | Void            |                 |
| Desensitised explosives                 | Void            |                 |

#### **SECTION 10: Stability and reactivity**

10.1 Reactivity

Not reactive under normal conditions of use

When mixed with water, the product reacts alkaline and hardens to a stable material, that is not reactive under normal conditions.

10.2 Chemical stability Stable at recommended storage conditions

Thermal decomposition / Conditions to be avoided:

No decomposition if used according to specifications.

#### 10.3 Possibility of hazardous reactions

Reacts with acids

Reacts with metals forming hydrogen

#### 10.4 Conditions to avoid

Avoid water ingress/moisture during storage (the product will react with moisture and harden).

Minimize exposure to air and moisture to avoid a loss of product quality.

The wet product or mixed with water is alkaline and incompatible with acids, ammonium salts, aluminum and other non-precious metals.

Avoid frost

Keep away from heat sources.

(Contd. on page 11)

<sup>-</sup> EUG ·



Page 11/16

### Safety Data Sheet

according to Regulation (EC) No 1907/2006, Article 31

Printing date 10.02.2025

Version number 2 (replaces version 1)

Revision: 10.02.2025

(Contd. of page 10)

#### Trade name: weberfloor home

#### 10.5 Incompatible materials:

The wet product is alkaline and reacts with acids, ammonium salts and non-noble metals (aluminium, zinc, brass)

**10.6 Hazardous decomposition products:** No dangerous decomposition products known.

### **SECTION 11: Toxicological information**

11.1 Information on hazard classes as defined in Regulation (EC) No 1272/2008 Acute toxicity Based on available data, the classification criteria are not met. LD/LC50 values relevant for classification:

| Components / Type / Value / Species   |  |  |  |  |
|---|--|--|--|--|
| CAS: 7778-18-9 calcium sulfate  |  |  |  |  |
| Oral LD50 >2,000 mg/kg (Rat)  |  |  |  |  |
| CAS: 471-34-1 Calcium Carbonate   |  |  |  |  |
| Oral LD50 >2,000 mg/kg (Rat)  |  |  |  |  |
| Dermal LD50 >2,000 mg/kg (Rat)  |  |  |  |  |
| CAS: 65997-15-1 Cement, portland, chemicals   |  |  |  |  |
| Dermal LD50 >2,000 mg/kg (Rabbit)   |  |  |  |  |
| Primary irritant effect:  |  |  |  |  |
| Skin corrosion/irritation   |  |  |  |  |
| Causes skin irritation.   |  |  |  |  |
| Serious eye damage/irritation   |  |  |  |  |
| Causes serious eye damage.  |  |  |  |  |
| Respiratory or skin sensitisation   |  |  |  |  |
| May cause an allergic skin reaction.  |  |  |  |  |
| Germ cell mutagenicity Based on available data, the classification criteria are not met.        |  |  |  |  |
| Carcinogenicity Based on available data, the classification criteria are not met.               |  |  |  |  |
| Reproductive toxicity Based on available data, the classification criteria are not met.         |  |  |  |  |
| STOT-single exposure Based on available data, the classification criteria are not met.          |  |  |  |  |
| <b>STOT-repeated exposure</b> Based on available data, the classification criteria are not met. |  |  |  |  |
| Aspiration hazard Based on available data, the classification criteria are not met.             |  |  |  |  |
| 11.2 Information on other hazards   |  |  |  |  |
| Endocrine disrupting properties   |  |  |  |  |
| The product does not contain substances with endocrine disrupting properties.                   |  |  |  |  |
| None of the ingredients is listed.  |  |  |  |  |
|   |  |  |  |  |

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

#### 12.1 Toxicity

Aquatic toxicity: No further relevant information available.



Page 12/16

### Safety Data Sheet

according to Regulation (EC) No 1907/2006, Article 31

Printing date 10.02.2025

Version number 2 (replaces version 1)

Revision: 10.02.2025

(Contd. of page 11)

Trade name: weberfloor home

|                      | 3-18-9 calcium sulfate   |
|----------------------|--|
| LC50/48h             | 79-1,970 mg/l (aquatic invertebrates)  |
|                      | 79-2,980 mg/l (Fish)   |
|                      | >79 mg/l (aquatic algae and cyanobacteria)   |
|                      | 34-1 Calcium Carbonate   |
| EC50/72h             | 14 mg/l (Algae)  |
|                      | stence and degradability No further relevant information available.  |
|                      | ccumulative potential No further relevant information available.   |
|                      | lity in soil No further relevant information available.  |
|                      | Its of PBT and vPvB assessment   |
|                      | s not contain PBT substances.  |
|                      | es not contain vPvB substances.  |
|                      | crine disrupting properties  |
|                      | ct does not contain substances with endocrine disrupting properties. <b>r adverse effects</b>                |
| Remark:              | r adverse effects  |
|                      | ct contains substances which causes severe clouding in water   |
|                      | ct contains substances which cause a local pH change and thus have a detrimental effect of                   |
| fish and ba          |  |
| Behaviou             | r in sewage processing plants:   |
|                      | est / Effective concentration / Method / Assessment  |
|                      | B-18-9 calcium sulfate   |
| EC 50 (3h            | ) >1,000 mg/l (microorganisms)   |
|                      | 34-1 Calcium Carbonate   |
| CAS: 471             |  |
|                      | ) 1,000 mg/l (microorganisms)  |
| EC 50 (3h            | ) 1,000 mg/l (microorganisms)<br>The product causes a significant pH change. Neutralise before introduction. |
| EC 50 (3h<br>Remark: |  |

#### 13.1 Waste treatment methods

#### Recommendation

Dispose of the product in accordance with national and local regulations.

Must not be disposed together with household garbage. Do not allow product to reach sewage system. Product hardens after adding water after 5 to 6 hours and can then be disposed of as building rubbish. Possible waste code 17 09 04.

It is recommended to collect separately product (fine powder) and packaging waste (polyethylene bags, wooden pallets, cardboard sheets and polyethylene caps).

(Contd. on page 13) EUG-



Page 13/16

### Safety Data Sheet

according to Regulation (EC) No 1907/2006, Article 31

Printing date 10.02.2025

Version number 2 (replaces version 1)

Revision: 10.02.2025

(Contd. of page 12)

#### Trade name: weberfloor home

Physico-chemical properties of the product that could affect waste treatment options: not applicable. If not contaminated, the product can be reused without restrictions in accordance with the Technical Data Sheet and this Safety Data Sheet.

Dispose of waste according to the European list of wastes established by Commission decision of 3 May 2000 (2000/532/EC).

It is recommended to send waste to waste collection centers, according to Romanian Law no. 249/2015 regarding the way of managing packaging and packaging wastes and Romanian OUG 92/2021 regarding the waste regime, with modifications and additions.

#### European waste catalogue

10 13 11 wastes from cement-based composite materials other than those mentioned in 10 13 09 and 10 13 10

10 13 14 waste concrete and concrete sludge

#### Uncleaned packaging:

#### Recommendation:

Disposal must be made according to official regulations.

Dispose of packaging according to regulations on the disposal of packagings.

| 14.1 UN number or ID number<br>ADR, ADN, IMDG, IATA  | Void   |
|--|--|
|  |  |
| 14.2 UN proper shipping name<br>ADR, ADN, IMDG, IATA | Void   |
| 14.3 Transport hazard class(es)                      |  |
| ADR, ADN, 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 Maritime transport in bulk accordi              | ng to  |
| IMO instruments                                      | Not applicable.                                      |
| Transport/Additional information:                    | Not dangerous according to the above specifications. |

(Contd. on page 14)



Page 14/16

### Safety Data Sheet

according to Regulation (EC) No 1907/2006, Article 31

Printing date 10.02.2025

Version number 2 (replaces version 1)

Revision: 10.02.2025

#### Trade name: weberfloor home

(Contd. of page 13)

#### **SECTION 15: Regulatory information**

### **15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture** Regulation (EC) No 1907/2006 (REACH) (Candidate List, Annexes XIV and XVII)

Regulation (EC) No 1272/2008 (CLP) Regulation (EU) 2020/878 (amending REACH Annex II on the compilation of safety data sheets) Directive 2008/98/EC on waste, as amended (EU Waste Framework Directive) Shelf-life of the product: see details on the packaging. Contains Portland cement with a soluble chromium VI content under 2 ppm during the conservation period indicated on the packaging Directive 94/62/EC on packaging and packaging waste, and its amendments GD (Romanian Government decision) no. 1218 of 06/09/2006 regarding the establishment of minimum safety and health requirements at work to ensure the protection of workers against risks related to the presence of chemical agents, amended and supplemented by Decision no. 1 of January 4, 2012 and Decision no. 359 of 2015 Romanian Order no. 163 of 28/02/2007 regarding the approval of the General Fire Protection Rules. Labelling according to Regulation (EC) No 1272/2008 cf. section 2

#### Directive 2012/18/EU

Named dangerous substances - ANNEX I None of the ingredients is listed.

**REGULATION (EU) 2019/1021 on persistent organic pollutants (POP)** 

None of the ingredients is listed.

#### **REGULATION (EC) No 1907/2006 ANNEX XVII**

The marketing and use of cement is subject to a restriction on the content of soluble Cr (VI) (REACH Annex XVII Entry no. 47 Chromium VI compounds)

Conditions of restriction: 47

### Regulation (EU) No 649/2012

None of the ingredients is listed.

DIRECTIVE 2011/65/EU on the restriction of the use of certain hazardous substances in electrical and electronic equipment – Annex II

None of the ingredients is listed.

**REGULATION (EU) 2019/1148** 

Annex I - RESTRICTED EXPLOSIVES PRECURSORS (Upper limit value for the purpose of licensing under Article 5(3))

None of the ingredients is listed.

Annex II - REPORTABLE EXPLOSIVES PRECURSORS

None of the ingredients is listed.

#### Regulation (EC) No 273/2004 on drug precursors

None of the ingredients is listed.

(Contd. on page 15)

EUG



Page 15/16

### Safety Data Sheet

according to Regulation (EC) No 1907/2006, Article 31

Printing date 10.02.2025

Version number 2 (replaces version 1)

Revision: 10.02.2025

(Contd. of page 14)

Trade name: weberfloor home

# Regulation (EC) No 111/2005 laying down rules for the monitoring of trade between the Community and third countries in drug precursors

None of the ingredients is listed.

#### REGULATION (EU) 2024/590 on substances that deplete the ozone layer

None of the ingredients is listed.

15.2 Chemical safety assessment: A Chemical Safety Assessment has not been carried out.

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

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. This Safety Data Sheets is in compliance with Regulation (EC) No 1907/2006, Article 31 as amended by Regulation (EU) 2020/878.

#### Relevant phrases

The following list of relevant hazard statements is the full text of hazard statements mentioned elsewhere in this safety data sheet (in particular in the section 3) and is reported as required by the Regulation (EC) No 1907/2006 (REACH), Annex II, and the following amendments (Regulation (EU) 2020/878). The statements mentioned here do not refer to the product itself, but refer to the individual ingredients in the products, and are provided for information.

H315 Causes skin irritation.

H317 May cause an allergic skin reaction.

H318 Causes serious eye damage.

H335 May cause respiratory irritation.

EUH203 Contains chromium (VI). May produce an allergic reaction.

#### Classification according to Regulation (EC) No 1272/2008

| The classification of the mixture is generally based on the calculation |
|---|
| nethod using substance data according to Regulation (EC) No             |
| 1272/2008.  |
| n   |

Department issuing SDS: Research & Development Contact: Ioana Alexandrescu 0040749087941 Ioana.Alexandrescu@saint-gobain.com Date of previous version: 17.06.2024 Version number of previous version: 1

#### Abbreviations and acronyms:

RID: Règlement international concernant le transport des marchandises dangereuses par chemin de fer (Regulations Concerning the International Transport of Dangerous Goods by Rail)

ADR: Accord relatif au transport international 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

IATA-DGR: Dangerous Goods Regulations by the "International Air Transport Association" (IATA)

ICAO: International Civil Aviation Organisation

GHS: Globally Harmonised System of Classification and Labelling of Chemicals

(Contd. on page 16)

<sup>-</sup> EUG



Page 16/16

Safety Data Sheet according to Regulation (EC) No 1907/2006, Article 31

Printing date 10.02.2025

Version number 2 (replaces version 1)

Revision: 10.02.2025

#### Trade name: weberfloor home

| (Contd. of page 15)<br>EINECS: European List of Notified Chemical Substances<br>ELINCS: European List of Notified Chemical Substances<br>CAS: Chemical Abstracts Service (division of the American Chemical Society)<br>DNEL: Derived No-Effect Level (REACH)<br>LC50: Lethal concentration, 50 percent<br>DD50: Lethal dose, 50 percent<br>PBT: Persistent, Bioaccumulative and Toxic<br>SVHC: Substances of Very High Concern (REACH regulation)<br>vPvB: very Persistent and very Bioaccumulative<br>Skin Irrit. 2: Skin corrosion/irritation – Category 2<br>Eye Dam. 1: Serious eye damage/eye irritation – Category 1<br>Skin Sens. 1: Skin sensitisation – Category 1<br>Skin Sens. 1: Skin sensitisation – Category 1<br>Skin Sens. 1: Skin sensitisation – Category 18<br>STOT SE 3: Specific target organ toxicity (single exposure) – Category 3<br>* Data compared to the previous version altered.<br>According to Annex II of the REACH regulation, the modified sections in this version of the Safety Data<br>Sheet in comparison with the previous one are marked with asterisks. |
|--|
| EUG  |