

SAKRET

SAFETY DATA SHEET

In accordance with Regulation (EC) No 1907/2006 of the European Parliament and of the Council (REACH), Annex II

Version No.1.

Date of development: 31.01.2022

Product trade name: SAKRET CMM - decorative masonry and grouting mortar
1(10)

1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND OF THE COMPANY/UNDERTAKING

1.1 Identification of the product:

SAKRET CMM – decorative masonry and grouting mortar

1.2. Identified types of use of the substance or compound and those not recommended:

General purpose masonry and grouting mortar
For use within the temperature range of +5 to +25°C only.

1.3. Identification of the safety data sheet supplier:

Limited Liability Company „SAKRET”
„Ritvari”, Rumbula, Stopinu pag., Ropazu nov., Latvia, LV-2121
Phone: +371 67803650; Fax:+371 67803651
E-mail address of the competent person responsible for the safety data sheet: baiba.migliniece@sakret.lv

1.4. Emergency telephone numbers:

State Fire and Rescue Service: 112
Ambulance: 03, 113”
Poison and Medicinal Product Information Centre (Riga):
67042473 (consultations), 67042468 (Toxicology Centre).
Medical assistance: 113
Manufacturer (weekdays 8:00-16:00)

2. HAZARDS IDENTIFICATION

2.1. Classification of the substance or preparation:

Dust from the preparation may cause irritation of the respiratory tract.
A strong alkaline solution is formed if the preparation becomes moisture or gets in contact with water.
Due to high alkalinity, the preparation may cause irritation of the skin and eyes.
The preparation contains chrome (VI) which may cause an allergic reaction.

2.2. Labelling elements

Under Regulation 1272/2008 :

Product name: PM Super cement - lime mortar

Hazard symbol and explanation:



Signal word: Hazard

Hazardous ingredients: Portland cement

Hazard statements:

H318- Causes serious eye damage.

H315-Causes skin irritation.

H317-May cause an allergic skin reaction.

H335-May cause respiratory irritation.

Precautionary statements:

SAKRET

SAFETY DATA SHEET

In accordance with Regulation (EC) No 1907/2006 of the European Parliament and of the Council (REACH), Annex II

Version No.1.

Date of development: 31.01.2022

Product trade name: SAKRET CMM - decorative masonry and grouting mortar
2(10)

P102 Keep out of reach of children.
P261- Avoid breathing dust
P280 Use eye protection/face protection.
P305+P351+P338-IF ON SKIN: Carefully rinse with water for several minutes. Take out contact lenses if worn and if this can be done easily. Continue rinsing. P310-Immediately call a poison centre or doctor.
P302+P352-IF ON SKIN: wash with ample quantity of soap and water.
P501-Dispose of content/container in accordance with the local regulations.
P301+P310-IF SWALLOWED: Immediately call a poison centre or doctor.
Product weight: specified on the packaging.
Limited Liability Company „SAKRET”
„Ritvari”, Rumbula, Stopinu pag., Ropazu nov., Latvia, LV-2121
Phone: +371 67803650; Fax:+371 67803651



2.3. Other hazards:

The preparation contains no components classified as persistent, bioaccumulative and toxic (PBT) or very persistent and very bioaccumulative (vPvB) under the provisions of Annex XIII to REACH Regulation 1907/2006.

In contact with the skin, fresh mortar may cause irritation, dermatitis, or a burn.

3. COMPOSITION / INFORMATION ON INGREDIENTS

Preparation: contains portland cement, calcium hydroxide and inert fillers.

Name of substance	Identifier / REACH reg.no.	EC No.	CAS No.	Concentration	Classification according to Regulation 1272/2008/EC
Portland cement	Not to be registered. Exception under Paragraph (b) of the REACH Regulation and Paragraph 7 of Annex V.	266-043-4	65997-15-1	10-12%	 Hazard Eye Deam.1H318 Skin Irrit 2 H315 Skin Sens.1 H317 STOT SE3 H335
Calcium hydroxide	01-2119475151-45-0071	215-137-3	1305-62-0	1-5%	 Hazard Eye Deam.1H318 Skin Irrit 2 H315 STOT SE3 H335

Hazardous components of the preparation:

SAKRET

SAFETY DATA SHEET

In accordance with Regulation (EC) No 1907/2006 of the European Parliament and of the Council (REACH), Annex II

Version No.1.

Date of development: 31.01.2022

Product trade name: SAKRET CMM - decorative masonry and grouting mortar
3(10)

The compound contains no additional ingredients which, according to the current knowledge of the manufacturer and in the used concentrations, should be classified as hazardous to health or environment and included in this section.

Information on other product ingredients:

Contains other minerals of natural origin which are not classified as hazardous.

4. FIRST AID MEASURES

General information / special instructions:

Seek medical advice if necessary

Inhalation:

Assure supply of fresh air, keep the patient warm and let them rest.

Skin contact:

Remove all contaminated clothing. Wash the contaminated skin areas using water and soap and apply a cream to the skin.

Eye contact:

Immediately rinse the eyes with water, remove contact lenses after first 5 minutes (if worn), and then continue rinsing the eyes with ample quantities of water for at least 15 minutes and seek medical advice.

If in the stomach:

If the product accidentally gets into the stomach, seek medical advice and produce the packaging or label. Do not induce vomiting in absence of medical staff.

5. FIREFIGHTING MEASURES

General information:

The product is not classified as explosive or flammable.

Extinguishing media:

In case of fire, use sand, foam, carbonic acid or powder extinguishers.

Special hazards associated with the substance or compound:

Not applicable

Recommendations for fire-fighters:

Fire-fighters should use appropriate protective gear and a self-contained breathing apparatus with full face protection (operating at increased pressure) and protective clothing which covers entire body.

6. ACCIDENTAL RELEASE MEASURES

Personal precautions, means of protection, and emergency situations:

Avoid skin or eye contact of the product. Wear suitable protective clothing, gloves and eye or face protection.

Environmental precautions:

Do not dispose of empty containers into the environment. Prevent release of the product into sewerage, soil, or waterways.

Methods of containment and collection:

Methods of collection:

Spilled preparation should be collected mechanically and used for the intended purpose if not polluted or dampened significantly. The

SAKRET

SAFETY DATA SHEET

In accordance with Regulation (EC) No 1907/2006 of the European Parliament and of the Council (REACH), Annex II

Version No.1.

Date of development: 31.01.2022

Product trade name: SAKRET CMM - decorative masonry and grouting mortar
4(10)

Other instructions: collected preparation should be placed in a suitable container for further use.
If the chemical product is released into natural watercourses or drainage pipelines, or in case of release into soil, report to the service by calling 112. Take the appropriate measures to minimise pollution of ground water.

Reference to other sections: For emergency contact details, please, refer to Section 1.
For the appropriate means of personal protection, please, refer to Section 8.
For additional information on waste disposal, please, refer to Section 13

7. HANDLING AND STORAGE

**Precautions for safe use:
Recommendations:**

Use in accordance with the instructions.

**Work hygiene
requirements:**

Observe the instructions given in Section 8.
Do not store the preparation and do not handle it near food.
If the working environment is dusty, use dust mask and goggles.
Use protective gloves to avoid getting of the product onto the skin.

**Safe storage conditions,
including all types of
incompatibility:**

Store in tightly closed original packaging. Storage temperature range from +5°C to +25°C. Protect from moisture. Storage time: 12 months of the production date. Do not use aluminium containers for storage because the materials are non-compatible.

**7.3. Specific type of end
use:**

For the recommended types of use, please, refer to Section 1.2.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

8.1. Control parameters

Exposure thresholds:

Product component threshold workplace concentrations established in **Latvia** (Cabinet Regulation No. 325 „Work Safety Requirements for Workplace Exposure to Chemical Substances” of 15.05.2007):
Portland Cement, Case No. 65997-15-1 AER: 8 h.6 mg/m³.
Calcium dihidroxiid, Cas Nr. 1305-62-0 AER: 8st.5mg/m³.

**Recommended control
procedures:**

Dust with diameter 4-10µm (cement) may occur during handling of the preparation. Since the human can see individual particles whose diameter is >50 µm, it must be taken into account that it is not always possible to properly assess the presence of dust visually.

**8.2. Control of exposure:
Appropriate technical
control:**

While handling the dry preparation, precautions must be taken to restrict formation of dust and to prevent release of dust into the environment, dust should be removed, and exhaust ventilation and dry purification methods should be used to prevent release of dust into the air.

SAKRET

SAFETY DATA SHEET

In accordance with Regulation (EC) No 1907/2006 of the European Parliament and of the Council (REACH), Annex II

Version No.1.

Date of development: 31.01.2022

Product trade name: SAKRET CMM - decorative masonry and grouting mortar
5(10)

**Personal protection
measures as means of
personal protection:**

Protection of airways



If handling of the dry product implies risks of dust formation, airway protection shall be used:
reusable dust masks and semi-masks: type P2 dust masks and filters meeting the EN 143 Standard shall be used.
Disposable semi-masks: FFP1 or FFP2 masks shall be used which meet the EN 149 Standard.
If the mixture is prepared manually: FFP3 semi-mask.

Hand protection



Use impermeable, scratch- and alkali-proof gloves, preferably with cotton lining, which meet the EN 374 Standard. Wash the hands after handling.

Eye protection



To avoid getting into the eyes during handling of dry or moist blend, certified goggles which meet the EN 166 shall be worn. Wash the face after handling.

Protection of body and skin



Wear boots, protective clothing with long and closed sleeves. Take a shower after handling. Change the clothing and footwear after handling.

Thermal hazards

Not applicable.

Environment risk control

Overall dust particle emission control shall be assured in accordance with the available technology and regulations.
Control of aqueous environment hazards: hydroxides are released during the reaction between the preparation and water, with potential impacts on the pH in the aqueous environment. This may impact the operation of sewerage treatment facilities. If the sewerage may get into treatment facilities, it must be neutralised first.
No land environment hazard control measures are to be taken.

9. PHYSICAL AND CHEMICAL PROPERTIES

9.1. General

Appearance	Dry mortar is an inorganic (white, tonable) material. Fraction size: 0-1,0 mm.
Odour	No odour
pH	11-13.5 (in water solution 1:2)

SAKRET

SAFETY DATA SHEET

In accordance with Regulation (EC) No 1907/2006 of the European Parliament and of the Council (REACH), Annex II

Version No.1.

Date of development: 31.01.2022

Product trade name: SAKRET CMM - decorative masonry and grouting mortar
6(10)

Melting/freezing point	Melting point >1250 °C Freezing point: not applicable
Boiling point and boiling range	Not applicable in normal atmospheric pressure.
Ignition point	Not applicable. Non-combustible, solid substance.
Evaporation rate	Not applicable (solid substance).
Flammability	Not applicable. Non-combustible, solid substance.
Highest/lowest flammability or explosion limits	Not applicable. Non-combustible, solid substance.
Vapour pressure	Not applicable. Does not release vapour.
Vapour density	Not applicable. Does not release vapour.
Average density/volume density	1.67 g/cm ³
Solubility	In water: slightly soluble (0.1- 1.5 g/l)
Water/n-octanol partition coefficient:	Not applicable (blend of inorganic substances)
Self-ignition point:	Not applicable (non-pyrophorus material – cement contains no metal organic, non-metal organic compounds or phosphine organic compounds, their derivatives, or any other pyrophorous components)
Degradation point	Not applicable. Contains no organic peroxides.
Viscosity	Not applicable (solid substance).
Explosion hazard	Not applicable (non-pyrophorus material – cement contains no metal organic, non-metal organic compounds or phosphine organic compounds, their derivatives, or any other pyrophorous components) Risk of explosion due to spark discharge at high concentrations of dust.
Oxidising properties	Not applicable
9.2. Other Information	
Chrome (VI) content	<0.0002 %, reducers used

10. STABILITY AND REACTIVITY

10.1. Reactivity

The dry blend is stable in normal and intended storage and use temperature and pressure conditions (see 7.2). Reacts with water (moisture) to form silicates and calcium hydroxide. After mixing with water, the blend forms a solid, stable mass (solidifies).

10.2. Chemical stability

The blend remains stable during long-term storage, provided that the storage conditions are as specified in 7.2. Protect from moisture or incompatible materials. Reacts with water (moisture) to form silicates and calcium hydroxide. Silicates react with fluorine compounds. The blend is alkaline and reacts with acids, aluminium salts.

10.3. Potentially hazardous reactions

No known hazardous reactions. No hazardous polymerisation takes place.

10.4. Conditions to avoid

Presence of moisture at places of storage causes solidification and reduces the quality of the blend.

10.5 Incompatible materials

Acids, ammonium compounds, aluminium and non-precious metals.

10.6 Hazardous degradation products

Acids, ammonium compounds, aluminium.
The product does not degrade in normal and expected storage and usage temperature and pressure conditions.

SAKRET

SAFETY DATA SHEET

In accordance with Regulation (EC) No 1907/2006 of the European Parliament and of the Council (REACH), Annex II

Version No.1.

Date of development: 31.01.2022

Product trade name: SAKRET CMM - decorative masonry and grouting mortar
7(10)

11. TOXICOLOGICAL INFORMATION

11.1. Information on toxicological effects

The calculation method has been used to classify the mixture.

	Classification of the blend	Substances (components)
Acute toxicity	based on the available data, does not meet the classification criteria	Portland cement (CAS: 65997-15-1): <i>Oral: no data available</i> <i>Dermal: rabbit, 24 h, 2000 mg/kg – no lethal cases 3).</i> <i>Inhalation: (inhalation/rat,4h/day/3 months): >1 g/m³.3) No lethal cases.3)</i> Calcium hydroxide (CAS: 1305-62-0) <i>is not acutely toxic.</i> <i>Oral LD50 > 2000 mg/kg b.w. (OECD 425, rat)</i> <i>Dermal LD50 > 2500 mg/kg b.w. (OECD 402, rabbit)</i> <i>Inhalation: no data available</i> <i>Classification for acute toxicity is not warranted.</i>
Irritation / Acridness	Causes respiratory system and skin irritation Risk of serious damage to eyes ----- Serious damage to eyes/eye irritation, Causes serious eye damage Skin corrosion/irritation, Irritates the skin. Toxic effects on certain target organ – single effect, airway irritation May cause irritation of the airways.	Portland cement (CAS: 65997-15-1): <i>Skin: OECD 404, 1981, rabbit, 4 h: moistured cement 1 g/1.4 ml water causes skin irritation..</i> <i>Eyes: causes irritation, index 128.</i> <i>Airways: causes irritation.</i> Calcium hydroxide (CAS: 1305-62-0): <i>Calcium hydroxide is irritating to skin (OECD 404, in vivo, rabbit). Based on experimental result, calcium hydroxide requires classification as irritating to skin [R38, irritating to skin, Skin Irrit 2 (H315 – Causes skin irritation)]. Calcium hydroxide entails a risk of serious damage to the eye (eye irritation studies, in vivo, rabbit). Based on experimental results, the product requires classification as severely irritating to the eye [R41, Risk of serious damage to eye; Eye Damage 1 (H318 – Causes serious eye damage)].</i>
Sensitization	May cause sensitisation by skin contact ----- Skin sensitization, May cause an allergic skin reaction.	Portland cement (CAS: 65997-15-1): <i>Reducer (iron (II) sulphate (<1%)) is added to the product packaged for retail sale to assure chrome (VI) content < 0.0002 % for 4 months of the date of packaging.</i> <i>However, considering the timeline for the effects of the reducer, the practical considerations and habits in the usage of cement, as well as the unpredictability of immune system responses in humans, the manufacturer believes it necessary to keep the R43</i>

SAKRET

SAFETY DATA SHEET

In accordance with Regulation (EC) No 1907/2006 of the European Parliament and of the Council (REACH), Annex II

Version No.1.

Date of development: 31.01.2022

Product trade name: SAKRET CMM - decorative masonry and grouting mortar
8(10)

		<p><i>/H317 classification for the blend.</i></p> <p>Calcium hydroxide (CAS: 1305-62-0): no data available. The product is considered not to be a skin sensitiser, based on the nature of the effect (pH shift) and the essential requirement of calcium for human nutrition. Classification for sensitisation is not warranted.</p>
Repeated dose toxicity	Based on the available data, does not meet the classification criteria	<p>Portland cement (CAS: 65997-15-1): <i>No data on repeated dose toxicity. The effects are acute in high concentrations. No chronic effects observed in low concentrations.</i></p> <p>Calcium hydroxide (CAS: 1305-62-0): Calcium (administered as Ca-carbonate) is not toxic to reproduction (experimental result, mouse). The pH effect does not give rise to a reproductive risk. Human epidemiological data support lack of any potential for reproductive toxicity of calcium oxide. Both in animal studies and human clinical studies on various calcium salts no reproductive or developmental effects were detected. Also see the Scientific Committee on Food (Section 16.6). Calcium oxide is not toxic for reproduction and/or development. Classification for reproductive toxicity according to regulation (EC) 1272/2008 is not required.</p>
Carcinogenicity	Based on the available data, does not meet the classification criteria	<p>Portland cement (CAS: 65997-15-1): <i>Epidemiological studies and literature data as well as in vitro animal studies do not suggest carcinogenic effects.</i></p> <p>Calcium hydroxide (CAS: 1305-62-0): Calcium (administered as Ca-lactate) is not carcinogenic (experimental result, rat). The pH effect of the product does not give rise to a carcinogenic risk. Human epidemiological data support lack of any carcinogenic potential of calcium oxide. Classification for carcinogenicity is not warranted.</p>
Mutagenicity	Based on the available data, does not meet the classification criteria	<p>Portland cement (CAS: 65997-15-1): <i>No data on mutagenicity available</i></p> <p>Calcium hydroxide (CAS: 1305-62-0): Bacterial reverse mutation assay (Ames test, OECD 471): Negative. Mammalian chromosome aberration test: Negative.</p> <p>In view of the omnipresence of Ca and of the physiological non-relevance of any pH shift induced by calcium oxide in aqueous media, calcium and</p>

SAKRET

SAFETY DATA SHEET

In accordance with Regulation (EC) No 1907/2006 of the European Parliament and of the Council (REACH), Annex II

Version No.1.

Date of development: 31.01.2022

Product trade name: SAKRET CMM - decorative masonry and grouting mortar
9(10)

		magnesium oxides are considered void of any genotoxic potential, including germ cell mutagenicity. Classification for genotoxicity is not warranted.
Toxic effects on the reproductive system	Based on the available data, does not meet the classification criteria	Portland cement (CAS: 65997-15-1): <i>No data on reproductive toxicity available</i> Calcium hydroxide (CAS: 1305-62-0): <i>No data on reproductive toxicity available</i>

The calculation method has been used to classify the mixture.

Delayed and immediate as well as chronic effects caused by short-term and prolonged exposure

Persons exposed to cement for extended periods of time may develop dermatitis, eczema, conjunctivitis, respiratory conditions. Prolonged (several years) inhalation of cement dust may cause occupational pulmonary condition „pneumoconiosis caused by cement dust“. The symptoms include airway irritation, bronchitis and moderate emphysema. Since cement contains chrome compounds with allergen properties, pneumoconiotic bronchitis may be accompanied by the asthmatic component.

Interactions Other toxicological information

Information not available.

Information not available.

12. ECOLOGICAL INFORMATION

12.1. Toxicity

	Blend	Substances (components)
Acute toxicity to aqueous environment	Based on the available data, does not meet the classification criteria	Portland cement (CAS: 65997-15-1): Not hazardous to the environment. In ecotoxicity tests involving exposure of <i>Daphnia magna</i> [5] and <i>Selenastrum coli</i> [6] to portland cement, no significant toxic effect were observed. For this reason, no <i>LC50</i> or <i>EC50</i> values can be established [7]. No toxic effects on sediment have been identified [8]. However, adding of large quantities of cement to water may increase the pH and consequently, in certain conditions, cause toxic effects on aqueous organisms. Calcium hydroxide (CAS: 1305-62-0): <i>LC50</i> (96h) for freshwater fish: 50.6 mg/l (calcium hydroxide) <i>LC50</i> (96h) for marine water fish: 457 mg/l (calcium hydroxide) <i>EC50</i> (48h) for freshwater invertebrates: 49.1 mg/l (calcium hydroxide) <i>LC50</i> (96h) for marine invertebrates: 158 mg / l (calcium hydroxide) <i>EC50</i> (72h) for freshwater algae: 184.57 mg / l (calcium hydroxide) <i>NOEC</i> (72h) for freshwater algae: 48 mg / l (calcium hydroxide) At high concentrations, using rising temperatures and pH, the product is used for disinfection of sewage sludge. <i>NOEC</i> (14.d) for marine invertebrates: 32 mg / l (calcium

SAKRET

SAFETY DATA SHEET

In accordance with Regulation (EC) No 1907/2006 of the European Parliament and of the Council (REACH), Annex II

Version No.1.

Date of development: 31.01.2022

Product trade name: SAKRET CMM - decorative masonry and grouting mortar
10(10)

		hydroxide) EC10 / LC10 or NOEC for soil macro-organisms: 2000 mg / kg soil d.w. (Calcium hydroxide) EC10 / LC10 or NOEC for soil micro-organisms: 12000 mg / kg soil d.w. (Calcium hydroxide) NOEC (21d) for terrestrial plants: 1080 mg / kg
Chronic toxicity to aqueous environment	Based on the available data, does not meet the classification criteria	Portland cement (CAS: 65997-15-1): <i>No data available.</i> Calcium hydroxide (CAS: 1305-62-0): <i>No data available.</i>

12.2. Stability and degradability

Not applicable because the blend consists of inorganic substances. After solidification, the product presents no danger to the environment.

12.3. Bioaccumulative potential

Not applicable because the blend consists of inorganic substances. After solidification, the product presents no danger to the environment.

12.4. Mobility in soil

Not applicable because the blend consists of inorganic substances. After solidification, the product presents no danger to the environment. Calcium hydroxide, which is sparingly soluble in water, presents low mobility in most soils.

12.5. Results of PBT and vPvB testing

Contains no *PBT* or *vPvB* substances

12.6. Other adverse effects

Hydroxides are released during the reaction between the preparation and water and may increase the pH of the aqueous environment (increased alkalinity). This may impact aqueous organisms and the operation of sewerage treatment systems.

13. DISPOSAL CONSIDERATIONS

13.1 Waste treatment methods (according to directive) 2008/98/EC

Unused preparation	Waste hazard code: H4 Irritating: substances and products which, in direct, recurrent or prolonged contact with the skin or mucous membrane, cause irritation or inflammatory reaction. Waste classifier: 101311 – Other composite cement materials which do not fall within class 101309 or 101310. The waste is to be treated as hazardous. Type of waste recycling: R5 recycling or purification of inorganic materials. Cement-containing inorganic blends are recyclable. Prevent from release into drains, watercourses, or sewerage systems. Hazardous waste or construction refuse shall be collected by a waste management entity holding a permit issued by the State Environment Service for collection, transportation, handling, sorting, or storage of waste and a permit for recycling in accordance with the regulatory acts on pollution. For the appropriate means of personal protection to be used during recycling, please, refer to Section 8.
Used product	The classification applies to solidified blend or sorted construction waste with separated cement-containing waste. Waste hazard code: not classified as hazardous Waste classifier: 170101 - Concrete. The waste is not treated as hazardous. Type of waste recycling: R5 processing or purification of inorganic materials.

SAKRET

SAFETY DATA SHEET

In accordance with Regulation (EC) No 1907/2006 of the European Parliament and of the Council (REACH), Annex II

Version No.1.

Date of development: 31.01.2022

Product trade name: SAKRET CMM - decorative masonry and grouting mortar
11(10)

	Cement-containing inorganic blends are recyclable. Hazardous waste or construction refuse shall be collected by a waste management entity holding a permit issued by the State Environment Service for collection, transportation, handling, sorting, or storage of waste and a permit for recycling in accordance with the regulatory acts on pollution.
Packaging	Empty the packaging completely and process it in accordance with the local requirements. 15 01 01 – paper and cardboard packaging.

14. TRANSPORT INFORMATION

The blend is **not subject** to transport classification for transportation/dispatch by road, railway, sea, in-land waterways or by air.

	Road transport ADR/RID	Inland water transport ADN	Marine transport IMDG	Air transports ICAO/IATA
14.1. UN No.	-	-	-	-
14.2. UN shipping name	-	-	-	-
14.3 Transport hazard class	-	-	-	-
14.4. Packaging group	-	-	-	-
14.5 Hazard identification	-	-	-	-
14.6 Special precautions for users	-	-	-	-
14.7 Transportation without packaging materials according to MARPOL 73/78 II annex and IBC Code.	-	-	-	-

15. REGULATORY INFORMATION

15.1. Safety, Health and Environment Regulations/Regulatory Acts Applicable Specifically to Substances and Compounds

Republic of Latvia:

Republic of Latvia Law on Chemical Substances”.

Republic of Latvia Cabinet Regulation No. 107 „Classification, Packaging and Labelling of Chemical Substances and Chemical Products” of 12.03.2002.

Republic of Latvia Cabinet Regulation No. 325 "Work Safety Requirements in Workplace Exposure to Chemical Substances”.

Republic of Latvia Cabinet Regulation No. 302 „Waste Classification and Properties which Render Waste Hazardous” of 19 April 302 .

Republic of Latvia Cabinet Regulation No. 319 „Types of Regeneration and Burial of Waste” of 26 April 2011.

European Union:

Commission Regulation (EC) No. 1907/2006 (18 December 2006) concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH);

Regulation (EC) No. 1272/2008 of the European Parliament and of the Council (16 December 2008) on Classification, Labelling and Packaging of Substances and Mixtures.

ADR - The European Agreement concerning the International Carriage of Dangerous Goods by Road (ADR) signed in Geneva on 30 September 1957, as amended;

RID - Regulations for International Carriage of Dangerous Goods by Rail, which is Annex C to the Convention Concerning International Carriage by Rail (COTIF) signed in Vilnius on 3 June 1999, as amended.

ADN - The European Agreement concerning the International Carriage of Dangerous Goods along In-land Waterways, signed in Geneva on 26 May 2000, as amended;

IMDG Code – International Maritime Dangerous Goods Code

ICAO/IATA IATA – Agreement on International Air Carriage. *ICAO* – International Civil Aviation Organisation

SAKRET

SAFETY DATA SHEET

In accordance with Regulation (EC) No 1907/2006 of the European Parliament and of the Council (REACH), Annex II

Version No.1.

Date of development: 31.01.2022

Product trade name: SAKRET CMM - decorative masonry and grouting mortar
12(10)

16. OTHER INFORMATION

Safety data sheets shall be kept at the workplace and freely accessible to the employees.

Abbreviations and H phrases according to Regulation 1272/2008/EC:

Eye Dam. 1 / Serious eye damage/eye irritation, hazard category 1. H318 Causes serious eye damage.

Skin Irrit. 2 / Skin corrosion/irritation, hazard category 2. H315 Causes skin irritation.

Skin Sens. 1 / Skin sensitization, hazard category 1. H317 May cause allergic skin reaction.

STOT SE 3 Toxic effect on certain target organ – single effect, hazard category 3, irritation of airways. H335 May cause respiratory irritation.

Sources

- 1) AS "Aalborg white" materials data safety sheet for cement, 08/08/2019, version Nr. 5.1.

The information provided in the safety data sheets prepared by the manufacturers of the components was used to prepare the safety data sheet for this product. The safety data sheet contains the data available upon the preparation. Compliance with the recommendations given in the safety data sheet does not release from liability for non-compliance with the other regulatory acts or documents applicable to the use of the product.

END OF SAFETY DATA SHEET