

Trade name: EUCOPROOF CEM PLASTER
Version: 1
Revision date: 2020-08-24

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

1.1. Product identification

EUCOPROOF CEM PLASTER

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

Use of the substance / mixture

The product is intended for professional use. Building products. Dry mortar.

Uses advised against

No identified use.

1.3. Details of the supplier of the safety data sheet

EUCCHEM BV
ESPERANTOLAAN 13/7
B-3300 TIENEN
BELGIUM
Tel.: +32.16.81.11.52
E-Mail: office@euccchem.com

1.4. Emergency telephone number

+32 70 245 245

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

Classification according to Regulation (EC) n° 1272/2008 (CLP)

Skin corrosion / irritation	Category 2	H315
Serious eye damage / eye irritation	Category 1	H318
Specific target organ toxicity (single exposure)	Category 3	H335

Other information

The explanation of the listed hazard warnings can be found in Section 16.

2.2. Label elements

Classification according to Regulation (EC) n° 1272/2008 (CLP)

Hazardous components for labelling

Portland cement
Calcium hydroxide.

Signal word: Danger

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Warning pictograms



Hazard warnings

H315	Causes skin irritation
H318	Causes serious eye damage.
H335	May cause respiratory irritation

Safety instructions

P261	Avoid breathing dust.
P305+ P351+P338	After contact with eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if possible. Continue rinsing.
P302+P352	After skin contact: Wash with plenty of water and soap.
P304+P340	If inhaled: Move the affected person into fresh air and keep them quiet in a position that makes breathing easier.
P315	Get medical advice / attention.
P332+P313	In case of skin irritation: Get medical advice / attention.

2.3. Other hazards

Possible particular risks to human and possible symptoms

The product develops an alkaline pH value with moisture and can be irritating. Wear safety gloves.

SECTION 3: Composition / Information on ingredients

3.2. Mixture

Chemical characterization

Mixture of cement, mineral additives and additives.

Hazardous ingredients

CAS-N°	EC-N°	Designation / classification	Proportion
65997-15-1	266-043-4	Portland cement	≥ 15 - 25%
		Skin Irrit. 2, H315; Skin Sens. 1B, H317; Eye Dam. 1, H318; STOT SE 3, H335	
1305-62-0	215-137-3	Calcium hydroxide.	≥ 2.5 - 10%
		Skin Irrit. 2, H315; Eye Dam. 1, H318; STOT SE 3, H335	

The explanation of the listed hazard warnings can be found in Section 16.

Other information

Cement-containing products, low in chromate according to Regulation 1907/2006/EG Annex XVII (47).

Mention of H317 is not necessary because of <2 ppm chromium-VI.

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SECTION 4: First aid measures

4.1. Description of first aid measures

General information

Get medical advice if symptoms occur or if in doubt. In the event of unconsciousness, do not administer by mouth, put the victim on its side and seek medical advice.

After eye contact

Rinse eyes under running water for several minutes with the eyelid wide open, remove contact lenses if necessary and seek medical advice.

After inhalation

Provide plenty of fresh air. Bring the affected person in rest position and keep warm. Get medical advice immediately.

After skin contact

Take off dirty, soaked clothes immediately. Thoroughly clean moistened skin with soap and water and rinse well. In the event of complaints and if necessary, seek medical advice.

After ingestion

Rinse out mouth and drink plenty of water. Do not induce vomiting and consult a doctor immediately.

Self-protection of the first aider

First aiders: Pay attention to self-protection!

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

Get medical advice if symptoms occur or if in doubt.

4.3. Indication of any immediate medical attention or special treatment

No information available.

SECTION 5: Fire fighting measures

5.1. Extinguishing agents

Suitable extinguishing media

The product is non-flammable and non-combustible. Adapt extinguishing measures to the surrounding fire. Extinguishing powder, carbon dioxide, water spray. Fight larger fires with water spray or alcohol-resistant foam.

Unsuitable extinguishing media

Full water jet.

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5.2. Specific hazards arising from the substance or mixture

The product is neither explosive nor flammable and also not fire-promoting with other materials.

5.3. Advice for fire-fighters

Wear respiratory protection. Dispose of contaminated extinguishing water in accordance with the local official regulations.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

Avoid the formation of dust.

6.2. Environmental protection measures

Do not allow the product to enter drains, surface or ground water.

6.3. Methods and materials for containment and cleaning up

Absorb spilled product dry and use if possible. Absorb mechanically.

6.4. Reference to other sections

Information on safe handling, see section 7.

Information on personal protective equipment, see section 8.

Information on disposal, see section 13.

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Advice for safe handling

Avoid the formation of dust.

7.2. Conditions for safe storage, including any incompatibilities

Requirements for storage rooms and containers

Store only in the unopened original container.

Advice on common storage

Do not store together with acid.

Further information on storage conditions

Store in a dry place.

7.3. Specific end uses

Construction chemical applications

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SECTION 8: Exposure controls / Personal protection

8.1. Control parameters

Occupational exposure limit values (TRGS 900)

CAS-N°	Designation	mg/m ³	Route of exposure	Exposure freq.
65997-15-1	Portland cement	5 E	inhalation	
1305-62-0	Calcium hydroxide.	1 E	inhalation	

A: respirable fraction, B: inhalable fraction

8.2. Exposure controls / personal protective equipment

Protective and hygiene measures

keep away from food, drink and animal feed. Take off dirty, soaked clothes immediately. Wash hands before breaks and at the end of the job. Avoid contact with eyes and skin.

Eye / face protection

Tightly fitting protective goggles according to DIN EN 166.

Respiratory protection

Wear respiratory protection in case of insufficient ventilation. Filter P2.

Skin / body protection

Wear protective clothing, e.g. alkali-resistant and dust-impermeable safety shoes EN ISO 20345, long-sleeved work clothes with tightly fitting cuffs. The clothing should completely cover the skin. Use skin protection products.

Hand protection

Wear waterproof, abrasion and alkali-resistant protective gloves. For example, nitrile-soaked cotton gloves with CE mark are suitable. Note the maximum wearing time. Leather gloves are not suitable due to their water permeability; they can release chromate-containing compounds.

Limitation and supervision of environmental exposure

Do not allow the product to enter the groundwater or sewer system.

SECTION 9: Physical and chemical properties

9.1. Information on basis physical and chemical properties

Physical state: solid
Colour: white
Odour: weak
pH value: approx. 13
Water solubility: Completely miscible

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SECTION 10: Stability and reactivity

10.1. Reactivity

No information available.

10.2. Chemical stability

No decomposition if used as directed.

10.3. Possibility of hazardous reactions

Strong exothermic reaction with acids.

10.4. Conditions to avoid

No information available.

10.5. Incompatible materials

No information available.

10.6. Hazardous decomposition products

No information available.

SECTION 11: Toxicological information

11.1. Information on toxicological effects

Skin corrosion / irritation

Irritating to skin and mucous membranes.

Serious eye damage / eye irritation

Strong irritant effect with risk of serious eye damage.

SECTION 12: Environmental information

12.1. Toxicity

No information available.

12.2. Persistence and degradability

No information available.

12.3. Bioaccumulative potential

No information available.

12.4. Mobility in soil

No information available.

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12.5. Results of the PBT and vPvB assessment

No information available.

12.6. Other harmful effects

No information available.

SECTION 13: Disposal considerations

13.1. Waste treatment methods

Product disposal

Can be disposed of together with building rubble after neutralization and solidification in compliance with the regulations and after consultation with the disposal company and the responsible authorities. Waste code 01 04 10: dusty and powdery waste with the exception of those under 01 04 07.

Packaging disposal

Treat contaminated packaging like the substance. Completely emptied packaging can be recycled.

SECTION 14: Transport information

14.1. Land transport (ADR(RID))

Not hazardous according to these transportation regulations.

14.2. Inland waterway transport (ADN)

Not hazardous according to these transportation regulations.

14.3. Sea transport (IMDG)

Not hazardous according to these transportation regulations.

14.4. Air transport (IATA)

Not hazardous according to these transportation regulations.

SECTION 15: Regulatory information

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

National regulations

Water hazard class

1 - slightly hazardous to water

Giscode

ZP1

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15.2. Safety assessment

Chemical safety assessments for substances in this mixture were not carried out.

SECTION 16: Other information

Explanation of the H and EUH statements (number and full text)

H315	Causes skin irritation
H318	Causes serious eye damage.
H335	May cause respiratory irritation

Additional information

The information in this safety data sheet corresponds to the best of our knowledge at the time of printing. The information is intended to provide guidelines for the safe handling of the product named in this safety data sheet during storage, processing, transport and disposal. The details are not transferable to other products. If the product is mixed or processed with other materials, the information in this safety data sheet cannot be transferred to the new material produced in this way, unless otherwise stated. The information is based on our current level of knowledge, but does not represent any assurance of product properties and does not establish a contractual legal relationship. It is the responsibility of the recipient of our products to observe existing laws and regulations.