

Trade name: EUCOPROOF CEM REACTIVE AGENT
Version: 1
Revision date: 25.08.2020

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

1.1. Product identification

EUCOPROOF CEM REACTIVE AGENT

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.

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@eucochem.com

1.4. Emergency telephone number

+32 70 245 245

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

The mixture is classified as not dangerous.

2.2. Label elements

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

Not applicable.

2.3. Other hazards

No information available.

SECTION 3: Composition / Information on ingredients

3.2. Mixture

Chemical characterization

Aqueous polymer dispersion.

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SECTION 4: First aid measures

4.1. Description of first aid measures

General information

Due to the pH value (see Section 9), skin and eye irritation cannot be ruled out.

After eye contact

Rinse immediately carefully and thoroughly with eye shower or water.

After inhalation

Provide fresh air.

After skin contact

Wash off with plenty of water. Remove contaminated clothing.

After ingestion

Rinse out mouth immediately and drink plenty of water.

Self-protection of the first aider

First aiders: Pay attention to self-protection!

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

No information available.

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

Adapt extinguishing measures to the environment.

Unsuitable extinguishing media

Full water jet.

5.2. Specific hazards arising from the substance or mixture

Not flammable.

5.3. Advice for fire-fighters

Wear self-contained breathing apparatus.

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Additional information

Contain contaminated fire fighting water separately. Do not discharge into drains or rivers.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

Particular danger of slipping from leaking / spilled product.

6.2. Environmental protection measures

Do not discharge into drains or rivers.

6.3. Methods and materials for containment and cleaning up

Absorb with liquid-binding material (sand, Kieselgur, acid binder, universal binder). Wipe up with absorbent material (e.g. cloth, fleece). Wash off with plenty of water. Treat the absorbed material according to the section on waste disposal.

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

No special precautions required.

7.2. Conditions for safe storage, including any incompatibilities

Requirements for storage rooms and containers

Keep containers tightly closed.

Storage class according to TRGS 510: 12 (non flammable solids that cannot be assigned to any of the aforementioned LGK)

7.3. Specific end uses

Construction chemical applications

SECTION 8: Exposure controls / Personal protection

8.1. Control parameters

Additional information on limit values

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Does not contain any substances in quantities above the concentration limits for which a workplace limit value has been defined.

8.2. Exposure controls / personal protective equipment

Protective and hygiene measures

Remove contaminated clothing. Wash hands before breaks and at the end of the job. Do not eat, drink or smoke at work.

Respiratory protection

No special technical protective measures are required.

Eye / face protection

Tightly fitting protective goggles.

Hand protection

Wear suitable safety gloves: Butyl rubber (IIR), nitrile rubber (NBR). The information provided by the manufacturer of the protective gloves on permeability and breakthrough times must be observed. Preventive skin protection with skin protection ointment.

Skin / body protection

Wear suitable protective clothing when working.

Limitation and supervision of environmental exposure

No information available.

SECTION 9: Physical and chemical properties

9.1. Information on basis physical and chemical properties

Physical state:	liquid
Colour:	Whitish
Odour:	characteristic
Melting point:	0 °C
Initial boiling point and boiling range:	100 °C
pH value:	10
Density:	1 g/cm ³
Water solubility:	miscible
Viscosity, dynamic:	30 mPa.s at 23 °C

SECTION 10: Stability and reactivity

10.1. Reactivity

No information available.

10.2. Chemical stability

No information available.

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10.3. Possibility of hazardous reactions

No information available.

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

Irritant and corrosive effects

Due to the pH value (see Section 9), skin and eye irritation cannot be ruled out.

Sensitizing effects

Not sensitizing.

SECTION 12: Environmental information

12.1. Toxicity

No dangers to mention.

12.2. Persistence and degradability

The product is easily biodegradable.

12.3. Bioaccumulative potential

Based on the available data on eliminability / degradation and bioaccumulation potential, long-term damage to the environment is unlikely.

12.4. Mobility in soil

no data available.

12.5. Results of the PBT and vPvB assessment

The substances in the mixture do not meet the PBT / vPvB criteria according to REACH, Annex XIII.

12.6. Other harmful effects

no data available.

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SECTION 13: Disposal considerations

13.1. Waste treatment methods

Product disposal

Do not discharge into drains or rivers. Disposal according to official regulations.

Packaging disposal

Wash of with plenty of water. 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

Water hazard class: 1 - slightly hazardous to water

SECTION 16: Other information

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.