Revision: 24 Sep 2018

SAFETY DATA SHEET

This Safety Data Sheet is provided in compliance with the EC Regulation 1907/2006-2015/830

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

1.1 Product identifier

- Product Name: Cempatch GP
- Product Part Number: C08/04/01/006

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

- Use of the substance/mixture: Single component, general purpose repair mortar

1.3 Details of the supplier of the safety data sheet

- Name of Supplier: Don Construction Products Bulgaria
- Address of Supplier: 152 Prof. Tsvetan Lazarov blvd.
  Techno Park Sofia, fl. 3
  Sofia 1582
  Bulgaria
- Telephone: +359 2 870 2782
- Fax: +359 2 870 2761
- Email: Info.bulgaria@dcp-int.com

1.4 Emergency telephone number

- Emergency Telephone: National Poison Information Centre
  Tel.: +359 2 9154 409
  Tel.: +359 2 9154 233

SECTION 2: Hazards identification

2.1 Classification of the substance or mixture

- CLP: Skin Irrit. 2, Eye Dam. 1

2.2 Label elements



SECTION 2: Hazards identification (....)

- Signal Word: Danger

- Hazard statements
  H315 - Causes skin irritation.
  H318 - Causes serious eye damage.
  H317 - May cause an allergic skin reaction.

- Precautionary statements
  P261 - Avoid breathing dust/fume/gas/mist/vapours/spray.
  P305+P351+P338 - IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
  P280 - Wear protective gloves/protective clothing/eye protection/face protection.
  P310 - Immediately call a POISON CENTER or doctor/physician.
  P333+P313 - If skin irritation or rash occurs: Get medical advice/attention.
  P363 - Wash contaminated clothing before reuse.
  P302+P352 - IF ON SKIN: Wash with plenty of soap and water.

2.3 Other hazards

- None

SECTION 3: Composition/information on ingredients

3.2 Mixtures

- Cement Portland
  CAS Number: 65997-15-1
  EC Number: 266-043-4
  Concentration: 8 - 20%
  Categories: Skin Irrit. 2, Eye Dam. 1, Skin Sens. 1, STOT SE 3
  Symbols: GHS07, GHS05
  H Statements: H315, H318, H317, H335

- Cement, alumina, chemicals
  CAS Number: 65997-16-2
  EC Number: 266-045-5
  Concentration: 10 - 25%
  Categories: Skin Irrit. 2, Eye Dam. 1
  Symbols: GHS05
  H Statements: H315, H318

- Ashes (residues)

SECTION 3: Composition/information on ingredients (....)

CAS Number: 68131-74-8
EC Number: 268-627-4
Concentration: < 5%
Categories: Eye Irrit. 2
Symbols: GHS07
H Statements: H319

SECTION 4: First aid measures

4.1 Description of first aid measures

- Take off contaminated clothing.
- Wash contaminated clothing before reuse.

- Inhalation

  IF INHALED: Remove person to fresh air and keep comfortable for breathing.

  May cause irritation to respiratory system. Move the exposed person to fresh air. Seek medical attention if irritation or symptoms persist.

- Contact with skin

  IF ON SKIN: Wash with plenty of soap and water.

  If skin irritation or rash occurs: Get medical advice/attention.

- Contact with eyes

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

- Ingestion

  Do NOT induce vomiting.

  If swallowed, rinse mouth with water (only if the person is conscious)

  Get immediate medical advice/attention.

4.2 Most important symptoms and effects, both acute and delayed

- Contact with eyes

  In cases of severe exposure, irritation may develop

  Can cause damage to the eyes

- Contact with skin

  Prolonged skin or eye contact may cause chemical burns

- Inhalation

  Can cause damage to the lungs

  Causes irritation

4.3 Indication of any immediate medical attention and special treatment needed

- Immediately call a POISON CENTER or doctor/physician.

SECTION 5: Firefighting measures

5.1 Extinguishing media

- Not flammable. In case of fire use extinguishing media appropriate to surrounding conditions

5.2 Special hazards arising from the substance or mixture

- No hazard expected under normal conditions of use

5.3 Advice for firefighters

- Wear self contained breathing apparatus and full protective clothing

SECTION 6: Accidental release measures

Damp down to avoid dust generation

6.1 Personal precautions, protective equipment and emergency procedures

- Wear protective clothing as per section 8
- Avoid raising dust
- Ensure adequate ventilation
- Avoid contact with skin and eyes

6.2 Environmental precautions

- Avoid release to the environment.
- Do not allow to enter public sewers and watercourses
- Prevent further spilage if safe

6.3 Methods and material for containment and cleaning up

- Avoid raising dust
- Collect as much as possible in clean container for reuse or disposal
- Sweep or shovel-up spillage and remove to a safe place
- Use vacuum cleaner to collect spilled material
- To clean the floor and all objects contaminated by this material use water

6.4 Reference to other sections

- See Section 8

SECTION 7: Handling and storage

7.1 Precautions for safe handling

- Do not allow dust to accumulate on surfaces and equipment
- Ensure adeguate ventilation. if ventilation is unavailable or insufficient use suitable respiratory protection.
- Avoid breathing dust/fume/gas/mist/vapours/spray.
- Wash

SECTION 7: Handling and storage (....)

- Contaminated work clothing should not be allowed out of the workplace.
- Wear protective gloves/protective clothing/eye protection/face protection.
- Wash contaminated clothing before reuse.

7.2 Conditions for safe storage, including any incompatibilities

- Keep away from moisture
- Keep away from water
- Keep only in original packaging.

7.3 Specific end use(s)

- No information available

SECTION 8: Exposure controls/personal protection

8.1 Control parameters

- Cement Portland
  DNEL (inhalational): 3 mg/m3

8.2 Exposure controls



- In case of inadequate ventilation wear respiratory protection.
- Contaminated work clothing should not be allowed out of the workplace.
- Wear protective gloves/protective clothing/eye protection/face protection.

SECTION 9: Physical and chemical properties

9.1 Information on basic physical and chemical properties

- Appearance: Powder
- Odour: Odourless
- Boiling Point/Range: No information available
- Flashpoint: Not applicable
- pH: 11 - 13.5 (In water)
- Specific Gravity: Specific gravity - not applicable
- Solubility in water: Reacts with water

9.2 Other information

- None

SECTION 10: Stability and reactivity

10.1 Reactivity

SECTION 10: Stability and reactivity (....)

- No hazardous reactions known if used for its intended purpose
- Reacts with moist air or water

10.2 Chemical stability

- Considered stable under normal conditions

10.3 Possibility of hazardous reactions

- No hazardous reactions known if used for its intended purpose

10.4 Conditions to avoid

- Keep away from moist air or water

10.5 Incompatible materials

- Reacts with water
- Incompatible with acid

10.6 Hazardous decomposition products

- No hazardous decomposition products known

SECTION 11: Toxicological information

11.1 Information on toxicological effects

- No information available

SECTION 12: Ecological 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

- Reacts with water

12.5 Results of PBT and vPvB assessment

- No information available

12.6 Other adverse effects

- No information available

SECTION 13: Disposal considerations

13.1 Waste treatment methods

SECTION 13: Disposal considerations (....)

- Disposal should be in accordance with local, state or national legislation
- Avoid release to the environment. Refer to special instructions/Safety data sheets
- Do not empty into drains - dispose of this material and container in a safe way

SECTION 14: Transport information

14.1 Air (ICAO/IATA)

- Not classified as hazardous for transport

14.2 Road/Rail (ADR/RID)

- Not classified as hazardous for transport

14.3 Sea (IMDG)

- Not classified as hazardous for transport

14.4 Environmental hazards

- No information available

14.5 Special precautions for user

- No information available

14.6 Transport in bulk according to Annex II of Marpol and the IBC Code

- No information available

SECTION 15: Regulatory information

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

- This Safety Data Sheet is provided in compliance with the EC Regulation 1907/2006-2015/830
- This Safety Data Sheet is provided in compliance with the EC Directive 82/501/EEC (the Seveso Directive)

All the ingredients used in this product are registered or preregistered by our suppliers, and/or excluded from the regulation, and/or exempted from the registration.

15.2 Chemical safety assessment

- A chemical safety assessment (CSA) for this product has not yet been completed

SECTION 16: Other information

Text not given with phrase codes where they are used elsewhere in this safety data sheet:- H315: Causes skin irritation. H317: May cause an allergic skin reaction. H318: Causes serious eye damage. H319: Causes serious eye irritation. H335: May cause respiratory irritation.

SECTION 16: Other information (....)

The information supplied in this Safety Data Sheet is designed only as guidance for the safe use, storage and handling of the product. This information is correct to the best of our knowledge and belief at the date of publication however no guarantee is made to its accuracy. This information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any other process.

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