
SAFETY DATA SHEET

This Safety Data Sheet is provided in compliance with the EC Regulations 1907/2006, 1272/2008, 2015/830 and 2020/878

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

1.1 Product identifier

- Product Name: Setplug
- Other means of Identification
- UFI: -
- Product Part Number: C08/04/01/012

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

- Use of the substance/mixture: Rapid set cementitious mortar for plugging of water leaks

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, STOT SE 3, Skin Sens. 1

2.2 Label elements



- Signal Word: Danger

Hazard statements

- H315 - Causes skin irritation.
- H318 - Causes serious eye damage.

SECTION 2: Hazards identification (....)

H317 - May cause an allergic skin reaction.

H335 - May cause respiratory irritation.

Precautionary statements

P304+P340 - IF INHALED: Remove person to fresh air and keep comfortable for breathing.

P501 - Dispose of contents/container to an authorised waste collection point

P403+P233 - Store in a well-ventilated place. Keep container tightly closed.

P261 - Avoid breathing dust/fume/gas/mist/vapours/spray.

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

P405 - Store locked up.

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 or doctor/physician.

P264 - Wash thoroughly after handling.

P271 - Use only outdoors or in a well-ventilated area.

2.3 Other hazards

- Contains: Cement Portland
Cement, alumina, chemicals

SECTION 3: Composition/information on ingredients**3.2 Mixtures****Cement Portland**

CAS Number:	65997-15-1
EC Number:	266-043-4
Concentration:	30 - 50%
Categories:	Skin Irrit. 2, Eye Dam. 1, Skin Sens. 1, STOT SE 3
Specific Concentration Limits:	No information available
M factor:	No information available
Acute toxicity estimate:	Not available
Symbols:	GHS07, GHS05
H Statements:	H315, H318, H317, H335

Cement, alumina, chemicals

CAS Number:	65997-16-2
EC Number:	266-045-5
Concentration:	20 - 40%
Categories:	Skin Irrit. 2, Eye Dam. 1
Specific Concentration Limits:	No information available
M factor:	No information available
Acute toxicity estimate:	Not available
Symbols:	GHS05

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

H Statements: H315, H318

Calcium dihydroxide

CAS Number: 1305-62-0
EC Number: 215-137-3
Concentration: 1 - 10%
Categories: Skin Irrit. 2, Eye Dam. 1, STOT SE 3
Specific Concentration Limits: No information available
M factor: No information available
Acute toxicity estimate: Not available
Symbols: GHS05, GHS07
H Statements: H315, H318, H335

Lithium carbonate

CAS Number: 554-13-2
EC Number: 209-062-5
Concentration: < 1%
Categories: Acute Tox. 4, Eye Irrit. 2
Specific Concentration Limits: No information available
M factor: No information available
Acute toxicity estimate: Not available
Symbols: GHS07
H Statements: H302, H319

SECTION 4: First aid measures**4.1 Description of first aid measures****Inhalation**

May cause irritation
Remove person to fresh air and keep comfortable for breathing.
Get medical attention if patient feels unwell or if discomfort continues.

Contact with skin

Remove contaminated clothing
Wash affected area with plenty of soap and water
If skin irritation or rash occurs: Get medical advice/attention.

Contact with eyes

If substance has got into eyes, immediately wash out with plenty of water for at least 15 minutes
Remove contact lenses, if present and easy to do. Continue rinsing.
Seek immediate medical attention
Continue flushing with water until medical help arrives

SECTION 4: First aid measures (....)

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

Causes irritation

Can cause damage to the lungs

4.3 Indication of any immediate medical attention and special treatment needed

- Treat symptomatically

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 chemical protection suit and breathing apparatus

SECTION 6: Accidental release measures

6.1 Personal precautions, protective equipment and emergency procedures

- Avoid raising dust
- Wear protective clothing as per section 8
- 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
- Stop leak if safe to do so.

SECTION 6: Accidental release measures (....)

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

- For personal protection see section 8
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SECTION 7: Handling and storage

7.1 Precautions for safe handling

- Eyewash bottles should be available
- Do not wear contact lenses when working with this material
- Dispose of contents/container to an authorised waste collection point
- Do not allow dust to accumulate on surfaces and equipment
- Avoid breathing dust/fume/gas/mist/vapours/spray.
- Ensure adequate ventilation
- In case of inadequate ventilation wear respiratory protection.
- Wash thoroughly after handling.
- Get medical advice/attention if you feel unwell.
- Contaminated work clothing should not be allowed out of the workplace.
- Wash contaminated clothing before reuse.
- Wear protective gloves/protective clothing/eye protection/face protection.

7.2 Conditions for safe storage, including any incompatibilities

- Store in a well-ventilated place. Keep container tightly closed.
- Store locked up.
- Keep away from moisture
- Keep away from moisture
- Keep away from water
- Keep only in original packaging.

7.3 Specific end use(s)

- No information available
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SECTION 8: Exposure controls/personal protection

8.1 Control parameters

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

8.2 Exposure controls

SECTION 8: Exposure controls/personal protection (....)

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

SECTION 9: Physical and chemical properties**9.1 Information on basic physical and chemical properties**

- | | |
|------------------------------|--------------------------|
| - Physical state: | Solid |
| - Colour: | No information available |
| - Odour: | Odourless |
| - Melting point/Range: | Not available |
| - Boiling Point/Range: | No data available |
| - Flammability: | No information available |
| - Lower explosive limit: | NA% (in air) |
| - Upper explosive limit: | NA% (in air) |
| - Flashpoint: | Not applicable |
| - Autoignition Temperature: | NA |
| - Decomposition temperature: | NA |
| - pH: | No information available |
| - Kinematic viscosity: | NA mm ² /s |
| - Solubility: | NA |
| - Vapour Pressure: | Not available |
| - Density: | Not available |
| - Vapour Density: | Not available |
| - Particle characteristics: | NA |

9.2 Other information**9.2.1 Information with Regard to Physical Hazard Classes**

No Information Available

9.2.2 Other Safety Characteristics

No Information Available

SECTION 10: Stability and reactivity**10.1 Reactivity**

- Reacts with moist air or water

10.2 Chemical stability

- Considered stable under normal conditions

10.3 Possibility of hazardous reactions

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

- 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
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SECTION 11: Toxicological information

11.1 Information on toxicological effects

- No information available

11.2 Information on other hazards

11.2.1 Endocrine disrupting properties

No Information Available

11.2.2 Information on other hazards

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 Endocrine disrupting properties

- No information available

12.7 Other adverse effects

- No information available
 - Reacts with water
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SECTION 13: Disposal considerations

13.1 Waste treatment methods

- 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
 - Dispose of contents/container to an authorised waste collection point
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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
- Tunnel Bulk Restriction Codes: D

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

- No information available

14.7 Maritime transport in bulk according to IMO instruments

- No information available
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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 Regulations 1907/2006, 1272/2008, 2015/830 and 2020/878

15.2 Chemical safety assessment

- A chemical safety assessment (CSA) for this product has not yet been completed
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SECTION 16: Other information

Text not given with phrase codes where they are used elsewhere in this safety data sheet:- H302: Harmful if swallowed. 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

SECTION 16: Other information (....)

irritation.

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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