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## SAFETY DATA SHEET

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

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

#### 1.1 Product identifier

- Product Name: Cempatch SBR100
- Other means of Identification
- UFI: -
- Product Part Number: C01//09/01/002

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

- Use of the substance/mixture: Liquid polymer bonding agent for cement containing mixes

#### 1.3 Details of the supplier of the safety data sheet

- Name of Supplier: Don Construction Products/Jordan
- Address of Supplier: P.O.Box 1117  
Amman 11118  
Jordan
- Telephone: + 962 6 533 8891
- Fax: + 962 6 533 8829
- Email: info.jordan@dcp-int.com

#### 1.4 Emergency telephone number

- Emergency Telephone: + 962 6 533 8891 (available during work hours)

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### SECTION 2: Hazards identification

#### 2.1 Classification of the substance or mixture

- CLP: Skin Sens. 1

#### 2.2 Label elements



- Signal Word: Warning

#### Hazard statements

H317 - May cause an allergic skin reaction.

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## SECTION 2: Hazards identification (....)

### Precautionary statements

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

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

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

### 2.3 Other hazards

- Contains: Reaction mass of: 5-chloro-2-methyl-4-isothiazolin-3-one [EC no. 247-500-7]; and 2-methyl-2H -isothiazol-3-one [EC no. 220-239-6] (3:1); reaction mass of: 5-chloro-2-methyl-4-isothiazolin-3-one [EC no. 247-500-7]; and 2-methyl-4-isothiazolin-3-one [EC no.

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## SECTION 3: Composition/information on ingredients

### 3.2 Mixtures

#### Reaction products of ethylene glycol, urea and paraformaldehyde

CAS Number: -  
EC Number: 700-934-5  
Concentration: < 0.05%  
Categories: Skin Corr. 1B, Eye Irrit. 2  
Specific Concentration Limits: No information available  
M factor: No information available  
Acute toxicity estimate: Not available  
Symbols: GHS07  
H Statements: H319, H317

reaction mass of: 5-chloro-2-methyl-4-isothiazolin-3-one [EC no. 247-500-7]; and 2-methyl-2H -isothiazol-3-one [EC no. 220-239-6] (3:1); reaction mass of: 5-chloro-2-methyl-4-isothiazolin-3-one [EC no. 247-500-7]; and 2-methyl-4-isothiazolin-3-one [EC no.

CAS Number: 55965-84-9  
EC Number: -  
Concentration: < 0.005%  
Categories: Acute Tox. 3, Skin Corr. 1B, Skin Sens. 1, Aquatic Acute 1, Aquatic Chronic 1  
Specific Concentration Limits: No information available  
M factor: 100  
Acute toxicity estimate: Not available  
Symbols: GHS06, GHS05, GHS09  
H Statements: H331, H311, H301, H314, H317, H400, H410  
M factor, acute: 100

#### bronopol (INN); 2-bromo-2-nitropropane-1,3-diol

CAS Number: 52-51-7  
EC Number: 200-143-0

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

Concentration:	< 0.001%
Categories:	Acute Tox. 4, Skin Irrit. 2, Eye Dam. 1, STOT SE 3, Aquatic Acute 1
Specific Concentration Limits:	No information available
M factor:	10
Acute toxicity estimate:	Not available
Symbols:	GHS05, GHS07, GHS09
H Statements:	H312, H302, H335, H315, H318, H400
M factor, acute:	10

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

IF INHALED: Remove person to fresh air and keep comfortable for breathing.  
Get medical advice/attention if you feel unwell.

**Contact with skin**

IF ON SKIN: Gently wash with plenty of soap and water.  
If skin irritation or rash occurs: Get medical advice/attention.  
Wash contaminated clothing before reuse.

**Contact with eyes**

May cause irritation to eyes. Rinse immediately with plenty of water for 15 minutes holding the eyelids open. Seek medical attention if irritation or symptoms persist.

**Ingestion**

If swallowed, rinse mouth with water (only if the person is conscious)  
Do NOT induce vomiting.  
Get immediate medical advice/attention.

**4.2 Most important symptoms and effects, both acute and delayed****Contact with eyes**

No information available

**Contact with skin**

Causes allergic reaction in susceptible people

**Inhalation**

No specific symptoms known.

**4.3 Indication of any immediate medical attention and special treatment needed**

- None identified

## **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

- Product not flammable. The dry powder can burn.

### 5.3 Advice for firefighters

- Wear self contained breathing apparatus and full protective clothing
  - Do not allow run-off water to enter sewers and water sources.
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## **SECTION 6: Accidental release measures**

### 6.1 Personal precautions, protective equipment and emergency procedures

- Avoid contact with skin and eyes
- Wear suitable protective clothing
- Ensure suitable personal protection (including respiratory protection) during removal of spillages in a confined area.

### 6.2 Environmental precautions

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

### 6.3 Methods and material for containment and cleaning up

- Collect as much as possible in clean container for reuse or disposal
- Soak up with inert absorbent
- Sweep or shovel-up spillage and remove to a safe place
- 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

- Avoid contact with skin and eyes
- Store in original, correctly labelled and tightly closed containers
- Use good personal hygiene practices
- Wear protective gloves/protective clothing/eye protection/face protection.
- Wash contaminated clothing before reuse.
- Dispose of contents/container to an authorised waste collection point

### 7.2 Conditions for safe storage, including any incompatibilities

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

- Store between + 5° C and +35°C protect from frost and direct sunlight.
- Keep container tightly closed.

### 7.3 Specific end use(s)

- No information available

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## SECTION 8: Exposure controls/personal protection

### 8.1 Control parameters

- No information available

### 8.2 Exposure controls



- Wear suitable protective clothing, including eye/face protection and gloves (neoprene or nitrile are recommended)

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## SECTION 9: Physical and chemical properties

### 9.1 Information on basic physical and chemical properties

- Physical state: Liquid
- Colour: White
- Odour: Characteristic odour
- Melting point/Range: Not available
- Boiling Point/Range: No information available
- Flammability: No information available
- Lower explosive limit: NA% (in air)
- Upper explosive limit: NA% (in air)
- Flashpoint: >93°C
- Autoignition Temperature: NA
- Decomposition temperature: NA
- pH: No information available
- Kinematic viscosity: NA mm<sup>2</sup>/s
- Solubility: NA
- Vapour Pressure: Not available
- Density: Around 1.0 g/cm<sup>3</sup> at 25 °C
- 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

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## SECTION 9: Physical and chemical properties (....)

No Information Available

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## SECTION 10: Stability and reactivity

### 10.1 Reactivity

- No hazardous reactions known if used for its intended purpose

### 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

- Avoid freezing.
- Avoid exposure to high temperature or direct sunlight.

### 10.5 Incompatible materials

- Strong acids.

### 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

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## 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

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## SECTION 12: Ecological information (....)

- miscible 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
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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

### 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

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**SECTION 15: Regulatory information (....)**

- 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:- H301: Toxic if swallowed. H302: Harmful if swallowed. H311: Toxic in contact with skin. H312: Harmful in contact with skin. H314: Causes severe skin burns and eye damage. H315: Causes skin irritation. H317: May cause an allergic skin reaction. H318: Causes serious eye damage. H319: Causes serious eye irritation. H331: Toxic if inhaled. H335: May cause respiratory irritation. H400: Very toxic to aquatic life. H410: Very toxic to aquatic life with long lasting effects.

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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