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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: Keybond 2000
- Other means of Identification
- UFI: -
- Product Part Number: C01/09/01/006

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

- Use of the substance/mixture: PVA multipurpose bonding agent for cement 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.

#### Precautionary statements

- P501 - Dispose of contents/container to an authorised waste collection point
- P261 - Avoid breathing dust/fume/gas/mist/vapours/spray.
- P280 - Wear protective gloves/protective clothing/eye protection/face protection.

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

### 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 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:                 | < 0.06%  |
| Categories:                    | Acute Tox. 3, Skin Corr. 1B, Skin Sens. 1, Aquatic Acute 1, Aquatic Chronic 1  |
| Specific Concentration Limits: | Skin Corr. 1B; H314: C ≥ 0,6 % Skin Irrit. 2; H315: 0,06 % ≤ C < 0,6 % Eye Irrit. 2; H319: 0,06 % ≤ C < 0,6 % Skin Sens. 1; H317: C ≥ 0,0015 % |
| 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  |

potassium hydroxide; caustic potash

|                                |  |
|--------------------------------|--|
| CAS Number:                    | 1310-58-3  |
| EC Number:                     | 215-181-3  |
| Concentration:                 | < 0.1%   |
| Categories:                    | Acute Tox. 4, Skin Corr. 1A  |
| Specific Concentration Limits: | Skin Corr. 1A; H314: C ≥ 5 % Skin Corr. 1B; H314: 2 % ≤ C < 5 % Skin Irrit. 2; H315: 0,5 % ≤ C < 2 % Eye Irrit. 2; H319: 0,5 % ≤ C < 2 % |
| M factor:                      | No information available   |
| Acute toxicity estimate:       | Not available  |
| Symbols:                       | GHS05, GHS07   |
| H Statements:                  | H302, H314, H290   |

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## SECTION 4: First aid measures

### 4.1 Description of first aid measures

- Get medical advice/attention if you feel unwell.

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

## Inhalation

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

## Contact with skin

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

## Contact with eyes

If substance has got into eyes, immediately wash out with plenty of water for at least 15 minutes  
Irrigate eyes thoroughly whilst lifting eyelids  
If eye irritation persists: Get medical advice/attention.

## Ingestion

Get immediate medical advice/attention.  
Do NOT induce vomiting.

## 4.2 Most important symptoms and effects, both acute and delayed

## Contact with eyes

No information available

## Contact with skin

May cause allergic reaction in susceptible people

## Inhalation

No specific symptoms known.

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

- Treat symptomatically

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**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
- Do not allow run-off water to enter sewers and water sources.

## SECTION 6: Accidental release measures

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

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

### 6.2 Environmental precautions

- Do not allow to enter public sewers and watercourses
- Avoid release to the environment.

### 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
- Place in appropriate container
- Wear suitable protective clothing, eye/face protection and gloves

### 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

- Dispose of contents/container to an authorised waste collection point
- Avoid breathing dust/fume/gas/mist/vapours/spray.
- Avoid contact with skin and eyes
- Wash thoroughly after handling.
- Wear protective gloves/protective clothing/eye protection/face protection.

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

- Keep only in the original container at a temperature not exceeding 50 °C
- Protect from frost

### 7.3 Specific end use(s)

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

### 8.1 Control parameters

- There are no recommended or established controls for this product

### 8.2 Exposure controls

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

- Wear suitable protective clothing, eye/face protection and gloves
  - Wash thoroughly after handling.
  - Avoid contact with skin and eyes
  - Avoid breathing dust/fume/gas/mist/vapours/spray.
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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: 7 - 9
- Kinematic viscosity: NA mm<sup>2</sup>/s
- Solubility: NA
- Vapour Pressure: Not available
- Density: 1.0 – 1.05 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  
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

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

- Do not expose to temperatures exceeding 50°C/ 122°F.
- Keep away from frost

## 10.5 Incompatible materials

- Strong acids.
- Strong oxidising agents

## 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

- 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

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**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
  - 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:- H290: May be corrosive to metals. H301: Toxic if swallowed. H302: Harmful if swallowed. H311: Toxic in contact with skin. H314: Causes severe skin burns and eye damage. H317: May cause an allergic skin reaction. H331: Toxic if inhaled. H400: Very toxic to aquatic life. H410: Very toxic to aquatic life with long lasting effects.



Created: 25 Mar 2026

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## **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.

--- end of safety datasheet ---

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