

Created: 16 Mar 2021

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## SAFETY DATA SHEET

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

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

#### 1.1 Product identifier

- Product Name: Donseal CJ100 - Hardener
- Product Part Number: C12/07/03/075H

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

- Use of the substance/mixture: Hardener component of two part semi-flexible epoxy control joint filler

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

- Name of Supplier: Ayla for Building Materials Industry & Trade
- Address of Supplier: Al-Karadeh, Arsat Al-Hindia, Baghdad
- Telephone: + 964 790 1488 730
- Email: info.iraq@dcp-int.com

#### 1.4 Emergency telephone number

- Emergency Telephone: + 964 790 1488 730 (available during work hours)

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### SECTION 2: Hazards identification

#### 2.1 Classification of the substance or mixture

- CLP: Skin Sens. 1, Skin Irrit. 2, Eye Dam. 1, Aquatic Chronic 3

#### 2.2 Label elements



- Signal Word: Danger
- Hazard statements
  - H315 - Causes skin irritation.
  - H318 - Causes serious eye damage.
  - H317 - May cause an allergic skin reaction.
  - H412 - Harmful to aquatic life with long lasting effects.
- 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

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

- contact lenses, if present and easy to do. Continue rinsing.
- P280 - Wear protective gloves/protective clothing/eye protection/face protection.
- P273 - Avoid release to the environment.
- P264 - Wash contaminated skin thoroughly after handling.
- 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.
- P272 - Contaminated work clothing should not be allowed out of the workplace.
- P362+P364 - Take off contaminated clothing and wash it before reuse.

### 2.3 Other hazards

- Contains: Fatty acids, C18-unsatd., dimers, oligomeric reaction products with tall-oil fatty acids and triethylenetetramine  
3,6-diazaoctanethylenediamin; triethylenetetramine

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## SECTION 3: Composition/information on ingredients

### 3.2 Mixtures

- Fatty acids, C18-unsatd., dimers, oligomeric reaction products with tall-oil fatty acids and triethylenetetramine
  - CAS Number: 68082-29-1
  - EC Number: 500-191-5
  - Concentration: 5 - 20%
  - Categories: Skin Irrit. 2, Eye Dam. 1, Skin Sens. 1A, Aquatic Chronic 2
  - Symbols: GHS09, GHS07, GHS05
  - H Statements: H315, H317, H318, H411
- 3,6-diazaoctanethylenediamin; triethylenetetramine
  - CAS Number: 112-24-3
  - EC Number: 203-950-6
  - Concentration: 1 - 10%
  - Categories: Acute Tox. 4, Skin Corr. 1B, Skin Sens. 1, Aquatic Chronic 3
  - Symbols: GHS05, GHS07
  - H Statements: H312, H314, H317, H412
- ALIPHATIC POLYSULPHIDE POLYMER
  - CAS Number: 68611-50-7
  - EC Number: 614-671-8
  - Concentration: 10 - 30%
  - Categories: Aquatic Chronic 3
  - Symbols: None
  - H Statements: H412
- 2,4,6-tris(dimethylaminomethyl)phenol

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

CAS Number: 90-72-2  
EC Number: 202-013-9  
Concentration: 1 - 10%  
Categories: Acute Tox. 4, Skin Irrit. 2, Eye Irrit. 2  
Symbols: GHS07  
H Statements: H302, H319, H315

- Bis[(dimethylamino)methyl]phenol

CAS Number: 71074-89-0  
EC Number: 275-162-0  
Concentration: 1 - 10%  
Categories: Skin Corr. 1B  
Symbols: GHS05  
H Statements: H314

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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 attention if patient feels unwell or if discomfort continues.
- Contact with skin  
IF ON SKIN: Wash with plenty of soap and water.  
After contact with skin, take off immediately all contaminated clothing, and wash immediately with plenty of soap and water  
If skin irritation or rash occurs: Get medical advice/attention.  
Wash contaminated clothing before reuse.
- Contact with eyes  
IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.  
Get immediate medical advice/attention.
- 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**

- No information available

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

- Treat symptomatically

## **SECTION 5: Firefighting measures**

### 5.1 Extinguishing media

- Use foam, carbon dioxide or dry agent for extinction
- Do not use water jets

### 5.2 Special hazards arising from the substance or mixture

- Nitrogen and carbon oxides may be formed
- Decomposition products may include sulphur

### 5.3 Advice for firefighters

- Wear self contained breathing apparatus and full protective clothing
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## **SECTION 6: Accidental release measures**

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

- Ensure adequate ventilation
- Wear suitable protective clothing
- Wash thoroughly after dealing with spillage
- Avoid contact with skin and eyes
- Avoid breathing dust/fume/gas/mist/vapours/spray.
- Evacuate the area and keep personnel upwind
- Spillage causes slippery surface

### 6.2 Environmental precautions

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

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

- Avoid release to the environment.
- Collect as much as possible in clean container for reuse or disposal
- Contain spillage with sand, earth or other non-combustible material.
- Place in appropriate container
- This material and its container must be disposed of as hazardous waste
- Wear suitable protective clothing, eye/face protection and gloves

### 6.4 Reference to other sections

- See Section 8, 13
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## **SECTION 7: Handling and storage**

### 7.1 Precautions for safe handling

- Contaminated work clothing should not be allowed out of the workplace.
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## SECTION 7: Handling and storage (....)

- Avoid release to the environment.
- Wear protective gloves/protective clothing/eye protection/face protection.
- Wash contaminated clothing before reuse.
- Dispose of contents/container to local regulations
- Avoid contact with skin and eyes
- Do not breathe dust/fume/gas/mist/vapours/spray.
- Wash thoroughly after handling.

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

- Keep away from food, drink and animal feedingstuffs
- Store between + 5° C and +35°C protect from frost and direct sunlight.
- Protect from frost
- Store in original, correctly labelled and tightly closed containers
- Store in a dry environment away from direct sunlight.

### 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



- Contaminated work clothing should not be allowed out of the workplace.
- Wear protective gloves/protective clothing/eye protection/face protection.
- Wear suitable protective clothing, eye/face protection and gloves
- Ensure adequate ventilation
- Keep away from food, drink and animal feedingstuffs
- Provide eyewash station. Wash promptly with soap and water if skin becomes contaminated. Promptly remove any clothing that becomes wet or contaminated.
- Avoid contact with skin
- Wash thoroughly after handling.
- Do not eat, drink or smoke when using this product.

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## SECTION 9: Physical and chemical properties

### 9.1 Information on basic physical and chemical properties

- Appearance: Paste
- Colour: Black

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

- Odour: Amine, sulphide
- Boiling Point/Range: No information available
- pH: No information available
- Specific Gravity: 1.55 ± 0.02
- Solubility in water: Immiscible with water

## 9.2 Other information

- 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

Considerable exothermic reaction can occur when mixed with epoxide resins

## 10.4 Conditions to avoid

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

## 10.5 Incompatible materials

- Incompatible with acids and alkalis
- Incompatible with oxidizing substances

## 10.6 Hazardous decomposition products

- Decomposition products may include nitrogen and carbon oxides
- Decomposition products may include sulphur

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**SECTION 11: Toxicological information**

## 11.1 Information on toxicological effects

- 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

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

- No information available

## 12.4 Mobility in soil

- immiscible with water

## 12.5 Results of PBT and vPvB assessment

- No information available

## 12.6 Other adverse effects

- No information available
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**SECTION 13: Disposal considerations**

## 13.1 Waste treatment methods

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

Small quantities may be treated with an equivalent quantity of product resin, allowed to cure and disposed of as low hazard waste. Larger quantities should be disposed of as hazardous waste via a licensed waste operator. Product containers must not be re-used without commercial cleaning.

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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
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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 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 REACH chemical safety assessment has not been carried out
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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. 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. H411: Toxic to aquatic life with long lasting effects. H412: Harmful 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.

--- end of safety datasheet ---

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