

Created: 16 Mar 2021

---

## 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: Donseal CJ100 - Base
- Product Part Number: C00/07/03/075B

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

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

#### 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 5338891
- Fax: + 962 6 5338829
- Email: [Http://www.dcp-int.com/](http://www.dcp-int.com/)

#### 1.4 Emergency telephone number

- Emergency Telephone: + 962 6 5338891 (available during work hours)

---

### SECTION 2: Hazards identification

#### 2.1 Classification of the substance or mixture

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

#### 2.2 Label elements



- Signal Word: Warning
- Hazard statements
  - H315 - Causes skin irritation.
  - H319 - Causes serious eye irritation.
  - H317 - May cause an allergic skin reaction.
  - H411 - Toxic to aquatic life with long lasting effects.
  - EUH205 - Contains epoxy constituents. May produce an allergic reaction.
- Precautionary statements
  - P261 - Avoid breathing dust/fume/gas/mist/vapours/spray.

---

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

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.

P273 - Avoid release to the environment.

P264 - Wash contaminated skin thoroughly after handling.

P337+P313 - If eye irritation persists: Get medical advice/attention.

P333+P313 - If skin irritation or rash occurs: Get medical advice/attention.

P363 - Wash contaminated clothing before reuse.

P391 - Collect spillage.

P302+P352 - IF ON SKIN: Wash with plenty of soap and water.

P332+P313 - If skin irritation occurs: Get medical advice/attention.

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: Reaction product: bisphenol-A-(epichlorhydrin); epoxy resin (number average molecular weight  $\leq$  700)

---

## SECTION 3: Composition/information on ingredients

### 3.2 Mixtures

- reaction product: bisphenol-A-(epichlorhydrin); epoxy resin (number average molecular weight  $\leq$  700)

CAS Number: 25068-38-6

EC Number: 500-033-5

Concentration: 15 - 30%

Categories: Skin Irrit. 2, Eye Irrit. 2, Skin Sens. 1, Aquatic Chronic 2

Symbols: GHS07, GHS09

H Statements: H319, H315, H317, H411

Specific Concentration Limits: Eye Irrit. 2; H319: C  $\geq$  5 % Skin Irrit. 2; H315: C  $\geq$  5 %

- oxirane, mono[(C12-14-alkyloxy)methyl] derivs.

CAS Number: 68609-97-2

EC Number: 271-846-8

Concentration: 1 - 10%

Categories: Skin Irrit. 2, Skin Sens. 1

Symbols: GHS07

H Statements: H315, H317

- 4-nonylphenol, branched

CAS Number: 84852-15-3

EC Number: 284-325-5

Concentration: < 1%

Categories: Acute Tox. 4, Skin Corr. 1B, Repr. 2, Aquatic Acute 1, Aquatic Chronic 1

Created: 16 Mar 2021

---

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

Symbols: GHS08, GHS05, GHS07, GHS09

H Statements: H361fd, H302, H314, H400, H410

**- xylene**

CAS Number: 1330-20-7

EC Number: 215-535-7

Concentration: &lt; 0.5%

Categories: Acute Tox. 4, Skin Irrit. 2

Symbols: GHS02, GHS07

H Statements: H226, H332, H312, H315

**- ethylbenzene**

CAS Number: 100-41-4

EC Number: 202-849-4

Concentration: &lt; 0.5%

Categories: Acute Tox. 4, STOT RE 2

Symbols: GHS02, GHS07, GHS08

H Statements: H225, H332, H304, H373

**- [3-(2,3-epoxypropoxy)propyl]trimethoxysilane**

CAS Number: 2530-83-8

EC Number: 219-784-2

Concentration: &lt; 0.5%

Categories: Eye Dam. 1

Symbols: GHS05

H Statements: H318

---

**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.

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.

If eye irritation persists: Get medical advice/attention.

**- Ingestion**

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

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

Do NOT induce vomiting.

Get immediate medical advice/attention.

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

- Inhalation

May cause discomfort.

- Ingestion

May cause discomfort if swallowed.

- Contact with skin

Skin irritation. May cause an allergic skin reaction.

- Contact with eyes

Irritating to eyes. Symptoms following overexposure may include the following: Redness. Pain.

**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

**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**

- 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.

- 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

---

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

## 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
- Wear suitable protective clothing, eye/face protection and gloves
- This material and its container must be disposed of as hazardous waste

## 6.4 Reference to other sections

- See Section 8, 13
- 

**SECTION 7: Handling and storage**

## 7.1 Precautions for safe handling

- Contaminated work clothing should not be allowed out of the workplace.
- 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
- Ensure adequate ventilation
- Avoid contact with skin and eyes
- Wash thoroughly after handling.
- Store in original, correctly labelled and tightly closed containers
- Keep away from food, drink and animal foodstuffs

## 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 a cool, dry, well ventilated area.
- Store in original, correctly labelled and tightly closed containers

## 7.3 Specific end use(s)

- No information available
- 

**SECTION 8: Exposure controls/personal protection**

## 8.1 Control parameters

- No information available

## 8.2 Exposure controls

Created: 16 Mar 2021

---

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

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

---

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

- Appearance: Paste
- Colour: White
- Odour: Characteristic odour
- Boiling Point/Range: No information available
- pH: No information available
- Specific Gravity:  $1.35 \pm 0.02$
- Solubility in water: Immiscible with water

**9.2 Other information**

- No information available

---

**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**

Under normal conditions of storage and use, hazardous reactions will not occur. Considerable exothermic reaction can occur when mixed with epoxide hardeners.

**10.4 Conditions to avoid**

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

**10.5 Incompatible materials**

- Incompatible with acids and alkalis

Created: 16 Mar 2021

---

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

- Incompatible with oxidizing substances

## 10.6 Hazardous decomposition products

- Decomposition products may include nitrogen and carbon oxides
- 

**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

- immiscible 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

- 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 of product may be treated with an equivalent quantity of product hardener, allowed to cure and disposed of as low hazard waste. Large quantities should be disposed of via licensed waste operators to an approved incineration unit. Product containers must not be re-used without commercial cleaning.

---

**SECTION 14: Transport information**

Created: 16 Mar 2021

---

## SECTION 14: Transport information (....)



### 14.1 Air (ICAO/IATA)

- ICAO UN No.: 3082
- Proper Shipping Name: ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S.
- ICAO Hazard Class: 9
- ICAO Packing Group: III

### 14.2 Road/Rail (ADR/RID)

- ADR UN No.: 3082
- Proper Shipping Name: ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S.
- ADR Hazard Class: 9

### 14.3 Sea (IMDG)

- IMDG UN No.: 3082
- Proper Shipping Name: ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S.
- IMDG Hazard Class: 9
- IMDG Pack Group.: III

### 14.4 Environmental hazards

- Marine Pollutant

### 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 REACH chemical safety assessment has not been carried out

---

## SECTION 16: Other information

Text not given with phrase codes where they are used elsewhere in this safety data sheet:- H225: Highly flammable liquid and vapour. H226: Flammable liquid and vapour. H302: Harmful if swallowed. H304: May be fatal if swallowed and enters airways. H312: Harmful in contact with skin. H314: Causes severe





Created: 16 Mar 2021

---

## **SECTION 16: Other information (....)**

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. H332: Harmful if inhaled. H361fd: Suspected of damaging fertility. Suspected of damaging the unborn child. H373: May cause damage to organs through prolonged or repeated exposure. H400: Very toxic to aquatic life. H410: Very toxic to aquatic life with long lasting effects. H411: 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.

--- end of safety datasheet ---

---