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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: Hyperplast Block C
- Product Part Number: C15/01/07/417

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

- Use of the substance/mixture: Admixture for cement/concrete blocks

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

- Name of Supplier: Don Construction Products Inc
- Address of Supplier: 2826 Lineberger Industrial Dr,  
Lancaster,  
SC 29720
- Telephone: +1 803-286-5430
- Fax: +1 803-286-5432
- Email: [Http://www.dcp-int.com/](http://www.dcp-int.com/)

## 1.4 Emergency telephone number

- Emergency Telephone: +1 803-286-5430 (Available during office hours)
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**SECTION 2: Hazards identification**

## 2.1 Classification of the substance or mixture

- CLP: Eye Dam. 1

## 2.2 Label elements



- Signal Word: Danger
- Hazard statements

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

H316 - Causes mild skin irritation.  
H318 - Causes serious eye damage.  
H402 - Harmful to aquatic life.

### - Precautionary statements

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.  
P302+P350 - IF ON SKIN: Gently wash with plenty of soap and water.  
P332+P313 - If skin irritation occurs: Get medical advice/attention.  
P501 - Dispose of contents/container to an authorised waste collection point  
P273 - Avoid release to the environment.  
P264 - Wash thoroughly after handling.

### 2.3 Other hazards

- No information available

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## SECTION 3: Composition/information on ingredients

### 3.2 Mixtures

- 2-dodecoxyethyl hydrogen sulfate  
CAS Number: 9004-82-4  
EC Number: 618-398-5  
Concentration: < 5%  
Categories: Acute Tox. 4, Eye Irrit. 2  
Symbols: GHS07  
H Statements: H302, H319
- Alcohols, C10-16, ethoxylated, sulfates, sodium salts  
CAS Number: 68585-34-2  
EC Number: 500-223-8  
Concentration: < 5%  
Categories: Skin Irrit. 2, Eye Irrit. 2  
Symbols: GHS07  
H Statements: H315, H319
- Alcohols, C12-14, ethoxylated, sulfates, sodium salts  
CAS Number: 68891-38-3  
EC Number: 500-234-8  
Concentration: < 5%  
Categories: Skin Irrit. 2, Eye Dam. 1, Aquatic Chronic 3  
Symbols: GHS05  
H Statements: H315, H318, H412
- Amines, coco alkyldimethyl, N-oxides

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

CAS Number: 61788-90-7  
EC Number: 263-016-9  
Concentration: < 5%  
Categories: Skin Irrit. 2, Eye Dam. 1, Aquatic Acute 1  
Symbols: GHS05, GHS09  
H Statements: H315, H318, H400

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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.  
Seek medical attention if ill effects occur
- Contact with skin  
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.
- 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

- No information available
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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

- Nitrogen and carbon oxides may be formed

## 5.3 Advice for firefighters

**SECTION 5: Firefighting measures (....)**

- 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

- Avoid breathing dust/fume/gas/mist/vapours/spray.
- Avoid contact with skin and eyes
- Ensure adequate ventilation
- Wear suitable protective clothing
- Wash thoroughly after dealing with spillage

## 6.2 Environmental precautions

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

## 6.3 Methods and material for containment and cleaning up

- Soak up with inert absorbent
- Place in appropriate container
- Avoid release to the environment.

## 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

- Wear protective gloves/protective clothing/eye protection/face protection.
- Avoid contact with skin and eyes
- Do not eat, drink or smoke when using this product.
- Keep away from food, drink and animal foodstuffs
- Wash thoroughly after handling.

## 7.2 Conditions for safe storage, including any incompatibilities

- Store in original, correctly labelled and tightly closed containers
- Store in a cool, dry, well ventilated area.
- Protect from frost
- Keep only in the original container at a temperature not exceeding 50 °C

## 7.3 Specific end use(s)

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

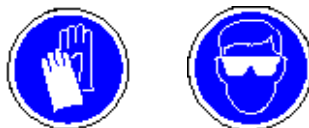
## 8.1 Control parameters

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

- There are no recommended or established controls for this product

### 8.2 Exposure controls



- Wear protective gloves/protective clothing/eye protection/face protection.
- Wash thoroughly after handling.

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## SECTION 9: Physical and chemical properties

### 9.1 Information on basic physical and chemical properties

- Appearance: Clear yellowish liquid
- Odour: Characteristic odour
- Boiling Point/Range: > 100 °C
- pH: No information available
- Specific Gravity: 1.01 ± 0.005
- Solubility in water: Miscible 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

- No hazardous reactions known if used for its intended purpose

### 10.4 Conditions to avoid

- Keep at temperature not exceeding 50 °C
- Keep away from frost

### 10.5 Incompatible materials

- No known incompatibilities when used for intended purposes.

### 10.6 Hazardous decomposition products

- No hazardous decomposition products known

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## SECTION 11: Toxicological information

**SECTION 11: Toxicological information (....)**

## 11.1 Information on toxicological effects

- May cause respiratory irritation.
  - May cause skin irritation.
  - May cause eye irritation
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**SECTION 12: Ecological information**

## 12.1 Toxicity

- Alcohols, C12-14, ethoxylated, sulfates, sodium salts  
EC50 (daphnia): 7.2 mg/l (48 hr)  
LC50 (fish): 7.1 mg/l (96 hr)
- Amines, coco alkyldimethyl, N-oxides  
IC50 (algae): 0.5 mg/l (72 hr)  
EC50 (daphnia): >1 mg/l (48 hr)  
LC50 (fish): >1 mg/l (96 hr)

## 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 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
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**SECTION 14: Transport information**

## 14.1 Air (ICAO/IATA)

- Not classified as hazardous for transport
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**SECTION 14: Transport information (....)**

## 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

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

## 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. H315: Causes skin irritation. H318: Causes serious eye damage. H319: Causes serious eye irritation. H400: Very toxic to aquatic life. H412: Harmful to aquatic life with long lasting effects.

## - US NFPA ratings:

Health: 2

Flammability: 0

Instability: 0

Special hazard: None

## - US HMIS ratings:

Health: 2

Flammability: 0

Physical hazard: 0

Personal protection: X

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



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

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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