

#### 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: Cemflow RenovationProduct Part Number: C11/05/04/RENF

- 1.2 Relevant identified uses of the substance or mixture and uses advised against
  - Use of the substance/mixture: Fibre reinforced base screed
- 1.3 Details of the supplier of the safety data sheet

- Name of Supplier: Don Construction Products Ltd.

- Address of Supplier: Hawthorn House

Helions Bumpstead Rd, Haverhill CB9 7AA, United Kingdom

- Telephone: +44 1 4407 66360 - Fax: +44 1 4407 68897

- Email: Info@donconstruction.co.uk

info.uk@dcp-int.com

- 1.4 Emergency telephone number
  - Emergency Telephone: +44 1 4407 66360 (available during office hours)

#### SECTION 2: Hazards identification

- 2.1 Classification of the substance or mixture
  - CLP: Not Classified
- 2.2 Label elements
  - Signal Word: None
  - Hazard statements

EUH 208 - Contains CEMENT. May produce an allergic reaction.

Prolonged contact with moist or wet product may cause burns.

The product may affect the acidity (pH) of water which may have hazardous effects on aquatic organisms.

- Precautionary statements

Avoid raising dust

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

P304+P340 - IF INHALED: Remove person to fresh air and keep comfortable for breathing.

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## **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.

P302+P350 - IF ON SKIN: Gently wash with plenty of soap and water.

P264 - Wash thoroughly after handling

P273 - Avoid release to the environment

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

P232 - Protect from moisture.

#### 2.3 Other hazards

- No information available

## **SECTION 3:** Composition/information on ingredients

#### 3.2 Mixtures

No classified ingredient, or those having occupational limits, present above the levels of disclosure.

## **SECTION 4: First aid measures**

- 4.1 Description of first aid measures
  - Take off contaminated clothing.
  - Wash contaminated clothing before reuse.
  - Remove affected person from source of contamination
  - Inhalation

IF INHALED: Remove person to fresh air and keep comfortable for breathing. May cause irritation to respiratory system. Move the exposed person to fresh air. Seek medical attention if irritation or symptoms persist.

- Contact with skin

Remove contaminated clothing

IF ON SKIN: Wash 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

Do NOT induce vomiting.

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

Get immediate medical advice/attention.

4.2 Most important symptoms and effects, both acute and delayed

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

- Contact with eyes

In cases of severe exposure, irritation may develop Can cause damage to the eyes

- Contact with skin

Prolonged skin or eye contact may cause chemical burns

- Inhalation

Causes irritation

Can cause damage to the lungs

- 4.3 Indication of any immediate medical attention and special treatment needed
  - Immediately call a POISON CENTER or doctor/physician.

## **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
  - Dust may form an explosive mixture wit air.
  - No hazard expected under normal conditions of use
- 5.3 Advice for firefighters
  - Wear self contained breathing apparatus and full protective clothing

#### **SECTION 6: Accidental release measures**

Damp down to avoid dust generation

- 6.1 Personal precautions, protective equipment and emergency procedures
  - Wear protective clothing as per section 8
  - Avoid raising dust
  - Ensure adequate ventilation
  - Avoid contact with skin and eyes
- 6.2 Environmental precautions
  - Avoid release to the environment.
  - Do not allow to enter public sewers and watercourses
  - Prevent further spilage if safe
- 6.3 Methods and material for containment and cleaning up
  - Avoid raising dust
  - Collect as much as possible in clean container for reuse or disposal
  - Sweep or shovel-up spillage and remove to a safe place

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

- Use vacuum cleaner to collect spilled material
- To clean the floor and all objects contaminated by this material use water
- 6.4 Reference to other sections
  - See Section 8

## **SECTION 7: Handling and storage**

- 7.1 Precautions for safe handling
  - Do not allow dust to accumulate on surfaces and equipment
  - Avoid breathing dust/fume/gas/mist/vapours/spray.
  - Ensure adequate ventilation
  - In case of inadequate ventilation wear respiratory protection.
  - Wash thoroughly after handling.
  - Get medical advice/attention if you feel unwell.
  - Contaminated work clothing should not be allowed out of the workplace.
  - Wear protective gloves/protective clothing/eye protection/face protection.
  - Wash contaminated clothing before reuse.
- 7.2 Conditions for safe storage, including any incompatibilities
  - Keep away from moisture
  - Keep away from water
  - Keep only in original packaging.
- 7.3 Specific end use(s)
  - No information available

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

#### 8.1 Control parameters

**CEMENT** 

Long-term exposure limit (8-hour TWA): WEL 10 total dust; 4 respirable dust mg/m3

Short-term exposure limit (15-minute): WEL

Occupational Exposure Limit Value (8-hour reference period) 1 (R) mg/m3

WEL = Work Exposure Limit

Ingredient comments: The product may contain a low level or respirable crystalline silica (WEL 0.1 mg/m3; 8-hour TWA)

#### 8.2 Exposure controls







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



- In case of inadequate ventilation wear respiratory protection.
- Wear protective gloves/protective clothing/eye protection/face protection.
- Contaminated work clothing should not be allowed out of the workplace.
- Provide eyewash station. Wash promptly with soap and water if skin becomes contaminated. Promptly remove any clothing that becomes wet or contaminated.
- Ensure adequate ventilation
- Avoid contact with skin and eyes

## **SECTION 9: Physical and chemical properties**

9.1 Information on basic physical and chemical properties

Appearance: Powder
Odour: Odourless
Boiling Point/Range: Not applicable
Flashpoint: Not applicable

- pH: High alkaline pH when mixed with water

- Specific Gravity: Variable

- Solubility in water: Reacts with water

9.2 Other information

None

## **SECTION 10: Stability and reactivity**

- 10.1 Reactivity
  - No hazardous reactions known if used for its intended purpose
  - Reacts with moist air or water
- 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 away from moist air or water
- 10.5 Incompatible materials
  - Reacts with water
  - Incompatible with acid
- 10.6 Hazardous decomposition products

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

- No hazardous decomposition products known

## **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
  - Reacts with water
- 12.5 Results of PBT and vPvB assessment
  - No information available
- 12.6 Other adverse effects
  - No information available
  - Reacts with water

## **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

# **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)

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

- 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

## **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)
- 15.2 Chemical safety assessment
  - A chemical safety assessment (CSA) for this product has not yet been completed

## **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.

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