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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: Strongcoat HB ESD Basecoat - Hardener
- Product Part Number: C11/05/09/171-BC-H

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

- Use of the substance/mixture: Hardener component of high build, electrostatically discharged floor coating basecoat

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

- Name of Supplier: Don Construction Products Ltd.
- Address of Supplier: Helions Bumpstead Road  
Haverhill CB9  
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)

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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

#### 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.

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

EUH208 - Contains 3-aminomethyl-3,5,5-trimethylcyclohexylamine. May produce an allergic reaction.

H402 - Harmful to aquatic life.

### 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 contact lenses, if present and easy to do. Continue rinsing.

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

P264 - Wash hands 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.

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: 3-aminomethyl-3,5,5-trimethylcyclohexylamine  
Carbon black

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## SECTION 3: Composition/information on ingredients

### 3.2 Mixtures

bronopol (INN); 2-bromo-2-nitropropane-1,3-diol

CAS Number: 52-51-7

EC Number: 200-143-0

Concentration: < 0.05%

Categories: Acute Tox. 4, Skin Irrit. 2, Eye Dam. 1, STOT SE 3, Aquatic Acute 1

Symbols: GHS05, GHS07, GHS09

H Statements: H312, H302, H335, H315, H318, H400

M factor, acute: 10

M factor: 10

octhilinone (ISO); 2-octyl-2H-isothiazol-3-one

CAS Number: 26530-20-1

EC Number: 247-761-7

Concentration: < 0.01%

Categories: Acute Tox. 3, Acute Tox. 4, Skin Corr. 1B, Skin Sens. 1, Aquatic Acute 1, Aquatic Chronic 1

Symbols: GHS06, GHS05, GHS09

H Statements: H331, H311, H302, H314, H317, H400, H410

3-aminomethyl-3,5,5-trimethylcyclohexylamine

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

CAS Number: 2855-13-2  
EC Number: 220-666-8  
Concentration: 1 - 5%  
Categories: Acute Tox. 4, Skin Corr. 1B, Skin Sens. 1, Aquatic Chronic 3  
Symbols: GHS05, GHS07  
R/H Phrases: H312, H302, H314, H317, H412;R21/22;R34;R43;R52/53

### Carbon black

CAS Number: 1333-86-4  
EC Number: 215-609-9  
Concentration: 5 - 25%  
Categories: Not Classified  
Symbols: None  
H Statements: None

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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.  
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

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

- No information available

### 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

- Extinguish with foam, carbon dioxide, dry powder or water spray.
- Use extinguishing media suitable to the surrounding conditions. Use water spray to cool containers.

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

- No hazard expected under normal conditions of use
- No unusual fire or explosion hazards noted.

### 5.3 Advice for firefighters

- Avoid breathing dust/fume/gas/mist/vapours/spray.
  - Do not allow run-off water to enter sewers and water sources.
  - 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
- 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
- Dispose of this material as hazardous waste.
- Wear suitable protective clothing, eye/face protection and gloves
- Ensure adequate ventilation

### 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

- Wash contaminated clothing before reuse.
- Avoid breathing dust/fume/gas/mist/vapours/spray.
- Ensure adequate ventilation
- Dispose of contents/container to an authorised waste collection point

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

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## SECTION 7: Handling and storage (....)

- Store in original, correctly labelled and tightly closed containers
- Protect from frost
- Keep away from food, drink and animal feedingstuffs
- Keep out of reach of children.

### 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



- Wash hands thoroughly after using this substance
- Wear goggles giving complete eye protection
- Wear suitable protective clothing.
- Wear suitable protective clothing, eye/face protection and gloves

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## SECTION 9: Physical and chemical properties

### 9.1 Information on basic physical and chemical properties

- Appearance: Black paste
- Odour: Amine odour
- Boiling Point/Range: > 100°C
- pH: 8 - 10
- Specific Gravity: 1.05 ± 0.05
- 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

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

- No hazardous reactions known if used for its intended purpose

### 10.4 Conditions to avoid

- No known conditions that are likely to result in a hazardous reaction/situation.

### 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**

### 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

- 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

- 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 reacted with a suitable quantity of epoxy 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.

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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

- 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 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. H311: Toxic in contact with skin. 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. H331: Toxic if inhaled. H335: May cause respiratory irritation. H400: Very toxic to aquatic life. H410: Very toxic to aquatic life with long lasting effects. H412: Harmful to aquatic life with long lasting effects. R21/22: Harmful in contact with skin and if swallowed. R34: Causes burns. R43: May cause sensitisation by skin contact. R52/53: Harmful to aquatic organisms, may cause long-term adverse effects in the aquatic environment.

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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