

# MATERIAL SAFETY DATA SHEET

## ARMOURCURE - WATERBASED

### SECTION 1: IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY

1.1. PRODUCT IDENTIFIER:

PRODUCT NAME: ARMOURCURE WATERBASED

1.2. RELEVANT IDENTIFIED USES OF THE  
SUBSTANCE/MIXTURE AND USES

ADVISED AGAINST: Concrete curing agent

1.3. DETAILS OF THE SUPPLIER OF THE SAFETY DATASHEET:

COMPANY ADDRESS: Isedio Ltd,  
Unit 10 Jubilee Park,  
Badgers Cross Lane,  
Somerton, Somerset, TA11 7JF.  
United Kingdom.

1.4. EMERGENCY TELEPHONE NUMBER:

Tel: +44 (0) 1458 270600 (office hours only)

### SECTION 2: HAZARDS IDENTIFICATION

2.1 CLASSIFICATION OF THE SUBSTANCE/MIXTURE:

CLASSIFICATION UNDER CLP: EUH208.

MOST IMPORTANT ADVERSE  
EFFECTS:

Contains a mixture of: 5-chloro-2-methyl-2h-isothiazol-3-one [ec no 247-500-7] and 2-methyl-2h-isothiazol-3-one [ec no 220-239-6]. May produce an allergic reaction.

2.2 LABEL ELEMENTS:

HAZARD STATEMENTS:

Contains a mixture of: 5-chloro-2-methyl-2h-isothiazol-3-one [ec no 247-500-7] and 2-methyl-2h-isothiazol-3-one [ec no 220-239-6]. May produce an allergic reaction.

2.3 OTHER HAZARDS:

PBT:

This product is not identified as a PBT/vPvB substance.

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### SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

3.2 MIXTURES: No hazardous ingredients.

### SECTION 4: FIRST AID MEASURES

#### 4.1 DESCRIPTION OF FIRST AID MEASURES:

SKIN CONTACT: Wash immediately with plenty of soap and water.  
EYE CONTACT: Bathe eye with running water for 15 minutes.  
INGESTION: Wash out mouth with water.  
INHALATION: Remove casualty from exposure ensuring one's own safety whilst doing so.

#### 4.2 MOST IMPORTANT SYMPTOMS AND

EFFECTS, BOTH ACUTE AND DELAYED: Not applicable

#### 4.3 INDICATION OF ANY IMMEDIATE MEDICAL

ATTENTION AND SPECIAL TREATMENT: Not applicable

### SECTION 5: FIRE-FIGHTING MEASURES

#### 5.1 EXTINGUISHING MEDIA:

Suitable extinguishing media for the surrounding fire should be used.

#### 5.2 SPECIAL HAZARDS ARISING FROM THE SUBSTANCE OR MIXTURE EXPOSURE HAZARDS:

In combustion emits toxic fumes.

#### 5.3 ADVICE FOR FIRE FIGHTERS:

Wear self-contained breathing apparatus. Wear protective clothing to prevent contact with skin and eyes.

### SECTION 6: ACCIDENTAL RELEASE MEASURES

#### 6.1 PERSONAL PRECAUTIONS, PROTECTIVE EQUIPMENT AND EMERGENCY PROCEDURES

PERSONAL PRECAUTIONS: Do not attempt to take action without suitable protective clothing (see section 8). Turn leaking containers leak-side up to prevent the escape of liquid.

#### 6.2 ENVIRONMENTAL PRECAUTIONS:

Do not discharge in to drains or rivers.

#### 6.3 METHODS AND MATERIAL FOR CONTAMINATION AND CLEANING UP CLEAN UP PROCEDURES:

Absorb into dry earth or sand. Transfer to a closable, labelled salvage container for disposal by an appropriate method.

#### 6.4 REFERENCES TO OTHER SECTIONS:

Refer to section 8.

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### SECTION 7: HANDLING AND STORAGE

#### 7.1 PRECAUTIONS FOR SAFE HANDLING:

HANDLING REQUIREMENTS: Ensure there is sufficient ventilation of the area.

#### 7.2 CONDITIONS FOR SAFE STORAGE INCLUDING ANY INCOMPATIBILITIES STORAGE CONDITIONS:

Store in a cool, well ventilated area. Keep container tightly closed.

SUITABLE PACKAGING: Must only be kept in original packaging.

#### 7.3 SPECIFIC END USES: No data available.

### SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

#### 8.1 CONTROL PARAMETERS:

WORKPLACE EXPOSURE LIMITS: No data available.

DNEL/PNEC: No data available.

#### 8.2 EXPOSURE CONTROLS:

ENGINEERING MEASURES: Ensure there is sufficient ventilation in the area.

HAND PROTECTION: Protective gloves.

EYE PROTECTION: Safety goggles.

SKIN PROTECTION: Protective clothing.

### SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

#### 9.1 INFORMATION ON BASIC PHYSICAL AND CHEMICAL PROPERTIES:

STATE: Liquid.

COLOUR: White.

ODOUR: Odourless.

#### 9.2 OTHER INFORMATION: No data available.

### SECTION 10: STABILITY AND REACTIVITY

10.1 REACTIVITY: Stable under recommended transport or storage conditions.

10.2 CHEMICAL STABILITY: Stable under normal conditions.

#### 10.3 POSSIBILITY OF HAZARDOUS REACTIONS:

HAZARDOUS REACTIONS: Hazardous reactions will not occur under normal transport or storage conditions. Decomposition may occur on exposure to conditions or materials listed below.

10.4 CONDITIONS TO AVOID: Heat. Direct sunlight.

10.5 INCOMPATIBLE MATERIALS: No data available.

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### 10.6 HAZARDOUS DECOMPOSITION

PRODUCTS: No data available.

## SECTION 11: TOXICOLOGICAL INFORMATION

### 11.1 INFORMATION ON TOXICOLOGICAL INFORMATION

TOXICITY VALUES: No data available.

11.2 SYMPTOMS/ROUTES OF EXPOSURE: No data available.

## SECTION 12: ECOLOGICAL INFORMATION

### 12.1 TOXICITY

ECOTOXICITY VALUES: No data available.

12.2 PERSISTENCE AND DEGRADABILITY: No data available.

12.3 BIOACCUMULATIVE POTENTIAL: No data available.

12.4 MOBILITY IN SOIL: No data available.

### 12.5 RESULTS OF PBT AND VPVB

#### ASSESSMENT:

PBT IDENTIFICATION: This substance is not identified as a PBT/vPvB substance.

12.6 OTHER ADVERSE EFFECTS: No data available.

## SECTION 13: DISPOSAL CONSIDERATIONS

### 13.1 WASTE TREATMENT METHODS:

DISPOSAL OPERATIONS: Transfer to a suitable container and arrange for collection by a specialised disposal company.

DISPOSAL OF PACKAGING: Dispose of as normal industrial waste.  
NB: The user's attention is drawn to the possible existence of regional or national regulations regarding disposal.

## SECTION 14: TRANSPORT INFORMATION

TRANSPORT CLASS: This product does not require a classification for transport.

## SECTION 15: REGULATORY INFORMATION

### 15.1 SAFETY, HEALTH AND ENVIRONMENTAL REGULATIONS/LEGISLATION SPECIFIC FOR THE SUBSTANCE/MIXTURE:

No data available.

### 15.2 CHEMICAL SAFETY ASSESSMENT:

A chemical safety assessment has not been carried out for the substance or mixture by the supplier.

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### SECTION 16: OTHER INFORMATION

- 16.1 OTHER INFORMATION: This safety sheet is prepared in accordance with Commission Regulation (EU) No 453/2010. \*Indicates text in the MSDS which has changed since the last revision.
- PHRASES USED IN s.2 aAND s.3: EUH208 contains a mixture of: 5-chloro-2-methyl-2h-isothiazol-3-one [ec no 247-500-7] and 2-methyl-2h-isothiazol-3-one [ec no 220-239-6]. May produce an allergic reaction.
- 16.2 LEGAL DISCLAIMER: The above information is believed to be correct but does not purport to be all inclusive and shall be used only as a guide. This company shall not be held liable for any damage resulting from handling or from contact with the above product.