

## 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: Leviat Ltd,  
President Way, President Park,  
Sheffield, S4 7UR

1.4. EMERGENCY TELEPHONE NUMBER: +44 (0) 114 275 5224 (office hours only)  
Tel:

#### 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.