# according to 1907/2006/EC, Article 31

Date of issue: 01/07/2022

## Trade name MONO-STONE XL

Date of revision: SECTION 1: Identification of the substance/mixture and of the company/undertaking

#### 1.1 Product identifier

Trade name MONO-STONE XL

Article number: 220306

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

No further relevant information available.

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

# Manufacturer/Supplier:

Forcrete Ltd

6 Fitzmaurice Court Industrial Estate, Valley Side, Wymondham NR18 ONN

Tel: +441603455962 Mob: +447472483348

Information department:

Product Safety department: George Hunt Tel: +447472483348

E-Mail: sales@forcrete.co.uk

1.4 Emergency telephone number:

Tel: +447472483348 sales@forcrete.co.uk

#### **SECTION 2: Hazards identification**

## 2.1 Classification of the substance or mixture

Classification according to Regulation (EC) No 1272/2008 Not classified

#### 2.2 Label elements

EUH208 - Contains reaction mass of: 5-chloro-2-methyl-4-isothiazolin-3-one [EC no. 247-500-7] and 2-methyl-2H -isothiazol-3-one [EC no. 220-239-6] (3:1)(55965-84-9), 1,2-benzisothiazol3(2H)one(2634-33-5), 2-methyl-2H-isothiazol-3-one(2682-20-4). May produce an allergic reaction.

#### 2.3 Other hazards

Results of PBT and vPvB assessment

**PBT:** Not applicable. vPvB: Not applicable.

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

# according to 1907/2006/EC, Article 31 Date of issue: 01/07/2022

Trade name MONO-STONE XL Date of revision:

3.2 Chemical characterisation: Mixtures

**Description:** This mixture does not contain any substances to be mentioned according to the criteria

of section 3.2 of REACH annex II

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

#### 4.1 Description of first aid measures

General information In all cases of doubt, or when symptoms persist, seek medical attention

**After inhalation** Move the affected person away from the contaminated area and into the fresh ar. If irritation persists, consult doctor.

**After skin contact** Wash with plenty of water/.... If skin irritation or rash occurs: Get medical advice/attention.

**After eye contact** IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Consult an ophthalmologist if irritation persists. **After swallowing** Rinse mouth out with water. Get medical advice/attention if you feel unwell.

# 4.2 Most important symptoms and effects, both acute and delayed

No further relevant information available.

**4.3 Indication of any immediate medical attention and special treatment needed** symptomatic treatment

#### **SECTION 5: Firefighting measures**

#### 5.1 Extinguishing media

Suitable extinguishing agents Water fog. Dry powder. Foam. Carbon dioxide.

**5.2 Special hazards arising from the substance or mixture** Carbon dioxide. Carbon monoxide. Nitrogen oxides.

## 5.3 Advice for firefighters

**Protective equipment:** No special measures required.

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

# 6.1 Personal precautions, protective equipment and emergency procedures

Particular danger of slipping on leaked/spilled product

#### **6.2 Environmental precautions:**

Avoid release to the environment. Do not allow to enter drains or water courses.

## 6.3 Methods and material for containment and cleaning up:

Absorb with liquid-binding material (sand, diatomite, acid binders, universal binders, sawdust).

Dispose of contaminated material as waste according to item 13.

## 6.4 Reference to other sections

See Section 13 for information on disposal.

# **SECTION 7: Handling and storage**

# according to 1907/2006/EC, Article 31 Date of issue: 01/07/2022

#### **Trade name MONO-STONE XL**

Date of revision:

#### 7.1 Precautions for safe handling

Use personal protective equipment as required. Do not handle until all safety precautions have been read and understood. Avoid contact with skin and eyes. Do not breathe vapours.

Do not eat, drink or smoke when using this product. Wash hands and other exposed areas with mild soap and water before eating, drinking or smoking and when leaving work. Take off contaminated clothing.

7.2 Conditions for safe storage, including any incompatibilities

# **Storage**

Requirements to be met by storerooms and containers: No special requirements.

Information on storage in a common storage facility: none

Further information about storage conditions: Protect from frost.

7.3 Specific end use(s) No further relevant information available

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

Additional information about design of technical systems: No further data; see item 7.

# 8.1 Control parameters

#### Components with limit values that require monitoring at the workplace:

The product does not contain any relevant quantities of materials with limit values that have to be monitored at the workplace.

**Additional information:** The lists that were valid during compilation were used as a basis.

#### 8.2 Exposure controls

## Personal protective equipment

#### **Respiratory equipment:**

In case of insufficient ventilation/or spraying procedures: Respiratory equipment with particle filter P 2

In case of brief exposure or low pollution load, use respiratory protection equipment with filter. In case of intensive or longer exposure, use self-contained respiratory protection equipment.

# **Protection of hands:**

Protective gloves.

The glove material must be impermeable and resistant to the product/ the substance/ the preparation.

Selection of the glove material on consideration of the penetration times, rates of diffusion and the Degradation

## **Material of gloves**

Nitrile rubber, NBR

The selection of the suitable gloves does not only depend on the material, but also on further marks of quality and varies from manufacturer to manufacturer. As the product is a preparation of several substances, the resistance of the glove material cannot be calculated in advance and has therefore to be checked prior to the application.

# according to 1907/2006/EC, Article 31

Date of issue: 01/07/2022

Date of revision:

Trade name MONO-STONE XL

Penetration time of glove material

The determined penetration times according to EN 16523-1:2015 are not performed under practical conditions. Therefore a maximum wearing time, which corresponds to 50% of the penetration time, is recommended.

The exact break through time must be found out by the manufacturer of the protective gloves and has to be observed.

**Eye protection:** if there is a risk of splashes

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

9.1 Information on basic physical and chemical properties		
General Information		
Appearance:		
Form: Paste		
Colour: White		
Odour: Slight		
Odour threshold: Not determined.		
pH-value at 20c: Not determined.		
Change in condition		
Melting point/freezing point: Not determined		
Initial boiling point and boiling range: Not determined.		
Flash point: Not determined.		
Inflammability (solid, gaseous) Not applicable.		
Ignition temperature: not applicable		
Decomposition temperature: Not determined.		
Self-inflammability: Product is not self-igniting.		
Explosive properties: Product is not explosive.		
Explosive Limits:		
Lower: Not determined.		
Upper: Not determined.		
Vapour pressure at 20c: Not determined.		
Density at 20 °C: 1.04 g/cm <sup>3</sup>		
Relative density: Not determined.		
Vapour density: Not determined.		
Evaporation rate: Not determined.		
Solubility in / Miscibility with Water: Fully miscible		
Distribution coefficient (n-octanol/water): Not determined.		
Viscosity:		
Dynamic at 20c: 260000-400000 Pa.s		
Kinematic: Not determined.		
Organic separation test: Not determined.		
VOC EU: Not determined.		
9.2 Other information No further relevant information available.		

**SECTION 10: Stability and reactivity** 

# according to 1907/2006/EC, Article 31

Date of issue: 01/07/2022

Date of revision:

#### Trade name MONO-STONE XL

**10.1 Reactivity** No further relevant information available.

10.2 Chemical stability

Thermal decomposition / conditions to be avoided:

No decomposition if handled and stored according to specifications.

- **10.3 Possibility of hazardous reactions** No dangerous reactions known.
- 10.4 Conditions to avoid No further relevant information available.
- **10.5** Incompatible materials: No further relevant information available.
- 10.6 Hazardous decomposition products: No dangerous decomposition products known

#### **SECTION 11: Toxicological information**

**11.1 Information on toxicological effects Acute toxicity:** Based on available data, the classification criteria are not met.

LD/LC50 values that are relevant for classification: No further relevant information available.

Skin corrosion/irritation: Based on available data, the classification criteria are not met.

Serious eye damage/irritation: Based on available data, the classification criteria are not met.

Sensitisation:

May cause an allergic skin reaction.

Germ cell mutagenicity: Based on available data, the classification criteria are not met.

**Carcinogenicity:** Based on available data, the classification criteria are not met.

**Reproductive toxicity:** Based on available data, the classification criteria are not met. **STOT-single exposure:** Based on available data, the classification criteria are not met.

STOT-repeated exposure: Based on available data, the classification criteria are not met.

Aspiration hazard: Based on available data, the classification criteria are not met.

#### **SECTION 12: Ecological information**

#### 12.1 Toxicity

Aquatic toxicity: No further relevant information available.

- **12.2** Persistence and degradability No further relevant information available.
- **12.3 Bioaccumulative potential** No further relevant information available.
- **12.4 Mobility in soil** No further relevant information available.
- 12.5 Results of PBT and vPvB assessment

PBT: Not applicable.

vPvB: Not applicable.

12.6 Other adverse effects No further relevant information available.

**SECTION 13:** Disposal considerations

#### Recommendation

# according to 1907/2006/EC, Article 31

Date of issue: 01/07/2022

Date of revision:

#### **Trade name MONO-STONE XL**

Empty the packaging completely prior to disposal. Recycle or dispose of in compliance with current legislation

## European waste catalogue

08 00 00 - WASTES FROM THE MANUFACTURE, FORMULATION, SUPPLY AND USE (MFSU) OF COATINGS (PAINTS, VARNISHES AND VITREOUS ENAMELS), ADHESIVES, SEALANTS AND PRINTING INKS

# **Uncleaned packaging:**

Recommendation: Disposal must be made according to official regulations.

#### **SECTION 14**: Transport information

14.1 UN-Number	This product is not dangerous according to ADR, ADN, IMDG, IATA.
ADR, IMDG, IATA UN3082	VOID
14.2 UN proper shipping name	VOID
ADR	
IMDG	
IATA	
14.3 Transport hazard class(es)	VOID
ADR, IMDG, IATA	
Class	
14.4 Packing group	
ADR, IMDG, IATA	VOID
14.5 Environmental hazards:	Not applicable.
14.6 Special precautions for user	Not applicable.
14.7 Transport in bulk according to Annex II of	Not applicable.
Marpol and the IBC Code	
UN "Model Regulation":	VOID

# **SECTION 15: Regulatory information**

15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture

Directive 2012/18/EU

Named dangerous substances - ANNEX I None of the ingredients is listed.

REGULATION (EC) No 1907/2006 ANNEX XVII Conditions of restriction: 3

15.2 Chemical safety assessment: A Chemical Safety Assessment has not been carried out.

# **SECTION 16: Other information**

Delivery specifications are found in the respective Technical Information Sheets.

This data is based on our present state of knowledge. However, it does not constitute a guarantee for any specific product features and does not establish a legally valid contractual relationship.

# according to 1907/2006/EC, Article 31 Date of issue: 01/07/2022

Date of revision:

Trade name MONO-STONE XL

Classification according to Regulation (EC) No 1272/2008 Calculation method Department issuing data specification sheet: Product Safety department / EHS Abbreviations and acronyms:

ADR: Accord européen sur le transport des marchandises dangereuses par Route (European Agreement concerning the

International Carriage of Dangerous Goods by Road)

IMDG: International Maritime Code for Dangerous Goods

IATA: International Air Transport Association

GHS: Globally Harmonised System of Classification and Labelling of Chemicals

EINECS: European Inventory of Existing Commercial Chemical Substances

**ELINCS: European List of Notified Chemical Substances** 

CAS: Chemical Abstracts Service (division of the American Chemical Society)

PBT: Persistent, Bioaccumulative and Toxic vPvB: very Persistent and very Bioaccumulative