

SAFETY DATA SHEET

according to Regulation (EU) 2020/878

Page 1/5

Chemcrete E110

Revision 10 **Revision date** 2023-04-26

I	SECTION 1: Identification	of the substance/mixture a	and of the company/undertaking

1.1. Product identifier

Product name
Other means of identification /
UFI

Chemcrete E110

UFI: 2DHD-2TYF-PMKP-ND86.

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

Product Use	[SU3] Industrial uses: Uses of substances as such or in preparations at industrial sites; [SU19]	
	Building and construction work; [PC0] Other; [PROC5] Mixing or blending in batch processes for	
	formulation of preparations and articles (multistage and/or significant contact); [ERC2] Formulation	
	of preparations; [AC4] Stone, plaster, cement, glass and ceramic articles;	

1.3. Details of the supplier of the safety data sheet

Company	Larsen Building Products Ltd
---------	------------------------------

Address 4 West Bank Road

Belfast Harbour Industrial Estate

Belfast BT3 9JL United Kingdom

Web www.larsenbuildingproducts.com

+44 (0)28 9077 4000 Telephone Fax +44 (0)28 9077 6945

I.pyper@larsenbuildingproducts.com **Email**

1.4. Emergency telephone number

_		_	_
Emergency	tal	anhana	numbo
	LCI	CUIUIC	HUHIDE

(00353) 01 809 2166

Company

National Poisons Centre of Ireland

8am-10pm 7 days a week

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

2.1.2. Classification - EC
1272/2008

Skin Sens. 1: H317;

2.2. Label elements

Hazard pictograms



Signal Word

Skin Sens. 1: H317 - May cause an allergic skin reaction.

Hazard Statement

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

Precautionary Statement: Prevention

P272 - Contaminated work clothing should not be allowed out of the workplace.

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

Revision 10 Revision date 2023-04-26

2.2. Label elements

Precautionary Statement:	P302+P352 - IF ON SKIN: Wash with plenty of water/ .		
Response	P321 - Specific treatment (see on this label).		
	P333+P313 - If skin irritation or rash occurs: Get medical advice/attention.		
Precautionary Statement:	P501 - Dispose of contents/container to appropriate waste disposal site		
Disposal			

SECTION 3: Composition/information on ingredients

3.2. Mixtures

EC 1272/2008

Chemical Name	Index No.	CAS No.	EC No.	REACH Registration Number	Conc. (%w/w)	Classification
Resin Soap					1 - 10%	Skin Irrit. 2: H315; Skin Sens.
						1: H317; Eye Irrit. 2: H319;
						STOT SE 3: H335;
Sodium Resinate		61790-51-0			1 - 10%	Skin Irrit. 2: H315; Eye Irrit. 2:
						H319;
Sodium lauryl ethersulphate		3088-31-1	221-416-0		1 - 10%	Skin Irrit. 2: H315; Eye Irrit. 2:
						H319;
Sodium hydroxide	011-002-00-6	1310-73-2	215-185-5		0 - 0.5%	Skin Corr. 1A: H314;

Particle Characteristics

CONTAINS: A mixture of: 5-chloro-2-methyl-2H-isothiazol-3-one, 2-methyl-2H-isothiazol-3-one, 1,2-benzisothiazol-3(2H)-one and 2-methyl-4-isothiazolin-3-one. May produce an allergic reaction.

SECTION 4: First aid measures

4.1. Description of first aid measures

Inhalation	Irritating to respiratory system. Inhalation may cause coughing, tightness of the chest and irritation of the respiratory system. Move the exposed person to fresh air. Seek medical attention.		
Eye contact	Irritating to eyes. Rinse immediately with plenty of water for 15 minutes holding the eyelids open. Seek medical attention if irritation or symptoms persist.		
Skin contact	Irritating to skin. Wash off immediately with plenty of soap and water. Remove contaminated clothing. Seek medical attention if irritation or symptoms persist.		
Ingestion	Ingestion may cause nausea and vomiting. Seek medical attention if irritation or symptoms persist. DO NOT INDUCE VOMITING.		

SECTION 5: Firefighting measures

5.1. Extinguishing media

Carbon oxides

5.2. Special hazards arising from the substance or mixture

Burning produces irritating, toxic and obnoxious fumes.

5.3. Advice for firefighters

Wear suitable respiratory equipment when necessary.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

Ensure adequate ventilation of the working area. Wear suitable protective equipment.

6.2. Environmental precautions

Do not allow product to enter drains. Prevent further spillage if safe.

6.3. Methods and material for containment and cleaning up

Absorb with inert, absorbent material. Sweep up. Transfer to suitable, labelled containers for

Revision 10 Revision date 2023-04-26

6.3. Methods and material for containment and cleaning up

disposal. Clean spillage area thoroughly with plenty of water.

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Avoid contact with eyes and skin. Ensure adequate ventilation of the working area. Adopt best Manual Handling considerations when handling, carrying and dispensing.

7.2. Conditions for safe storage, including any incompatibilities

Keep in a cool, dry, well ventilated area. Keep containers tightly closed. Store in correctly labelled containers.

SECTION 8: Exposure controls/personal protection

8.2. Exposure controls

Respiratory protection

8.2.1. Appropriate engineering controls

8.2.2. Individual protection measures

Eye / face protection
Skin protection - Handprotection
Handprotection

Ensure adequate ventilation of the working area.

Wear chemical protective clothing.

Approved safety goggles.

Chemical resistant gloves (PVC).

In case of insufficient ventilation, wear suitable respiratory equipment.

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Appearance Liquid
Colour Brown
Odour Characteristic

pH 11 - 13

Melting point Not determined

Initial boiling point > 100 °C

Flash point Not determined

Upper Explosive Limit
Lower Explosive Limit
Vapour pressure
Not determined
Not determined
Not applicable.

Relative Vapour Density Not applicable.

Partition coefficient Not determined

(n-octanol/water)
Autoignition temperature
Not determined

Decomposition temperature Not determined

Viscosity Not determined

Solubility Soluble in water

9.2. Other information

Specific gravity 1 - 1.03 g/cm³
VOC (Volatile organic compounds)

SECTION 10: Stability and reactivity

10.2. Chemical stability

Stable under normal conditions.

SECTION 11: Toxicological information

Revision 10 Revision date 2023-04-26

11.1 Information on hazard classes

Acute toxicity	Not classified (Based on available data, the classification criteria are not met).				
Skin corrosion/irritation	Not classified (Based on available data, the classification criteria are not met).				
Serious eye damage/irritation	Not classified (Based on available data, the classification criteria are not met).				
Respiratory or skin sensitisation	May cause sensitisation by skin contact.				
Germ cell mutagenicity	Not classified (Based on available data, the classification criteria are not met).				
Carcinogenicity	Not classified (Based on available data, the classification criteria are not met).				
Reproductive toxicity	Not classified (Based on available data, the classification criteria are not met).				
STOT-single exposure	Not classified (Based on available data, the classification criteria are not met).				
STOT-repeated exposure	Not classified (Based on available data, the classification criteria are not met).				
Aspiration hazard	Not classified (Based on available data, the classification criteria are not met).				
11.1.4. Toxicological Information	1				
	No data available				
SECTION 12: Ecological info	ormation				
12.1. Toxicity					
	No data available				
SECTION 13: Disposal cons	iderations				
General information					
	Dispose of in compliance with all local and national regulations.				
SECTION 14: Transport info	rmation				
14.1. UN number					
	The product is not classified as dangerous for carriage.				
14.2. UN proper shipping name					
	The product is not classified as dangerous for carriage.				
14.3. Transport hazard class(es)					
	The product is not classified as dangerous for carriage.				
14.4. Packing group					
	The product is not classified as dangerous for carriage.				
14.5. Environmental hazards					

The product is not classified as dangerous for carriage.

14.7 Maritime Transport in bulk according to IMO instruments

The product is not classified as dangerous for carriage.

The product is not classified as dangerous for carriage.

Further information

The product is not classified as dangerous for carriage.

SECTION 15: Regulatory information

SECTION 16: Other information

14.6. Special precautions for user

Other information

Revision 10 Revision date 2023-04-26

Other information

Revision	This document differs from the previous version in the following areas:.				
	1 - Other means of identification / UFI.				
	9 - 9.1. Information on basic physical and chemical properties (Colour).				
	9 - 9.1. Information on basic physical and chemical properties (Odour).				
	9 - 9.1. Information on basic physical and chemical properties (PH).				
	9 - 9.1. Information on basic physical and chemical properties (Initial boiling point).				
	9 - 9.1. Information on basic physical and chemical properties (Melting point).				
	9 - 9.1. Information on basic physical and chemical properties (Flash point).				
	9 - 9.1. Information on basic physical and chemical properties (Autoignition temperature).				
	9 - 9.1. Information on basic physical and chemical properties (Vapour pressure).				
	9 - 9.1. Information on basic physical and chemical properties (Viscosity).				
	9 - 9.1. Information on basic physical and chemical properties (Relative Vapour Density).				
	9 - 9.1. Information on basic physical and chemical properties (Upper Explosive Limit).				
	9 - 9.1. Information on basic physical and chemical properties (Lower Explosive Limit).				
	9 - 9.1. Information on basic physical and chemical properties (Decomposition temperature).				
	9 - 9.1. Information on basic physical and chemical properties (Solubility).				
	9 - 9.1. Information on basic physical and chemical properties (Partition coefficient				
	(n-octanol/water)).				
	9 - 9.2. Other information (Product Subcategory).				
	9 - 9.2. Other information (Specific gravity).				
	11 - Acute toxicity.				
	11 - Skin corrosion/irritation.				
	11 - Respiratory or skin sensitisation.				
	11 - Germ cell mutagenicity.				
	11 - Carcinogenicity.				
	11 - Reproductive toxicity.				
	11 - Serious eye damage/irritation.				
	11 - STOT-single exposure.				
	11 - STOT-repeated exposure.				
	11 - Aspiration hazard.				
	16 - Maximum content of VOC.				
Text of Hazard Statements in	Skin Irrit. 2: H315 - Causes skin irritation.				
Section 3	Skin Sens. 1: H317 - May cause an allergic skin reaction.				
	Eye Irrit. 2: H319 - Causes serious eye irritation.				
	STOT SE 3: H335 - May cause respiratory irritation.				
	Skin Corr. 1B: H314 - Causes severe skin burns and eye damage.				
	Skin Corr. 1A: H314 - Causes severe skin burns and eye damage.				
Further information					
	The information cumuliad in this Safety Data Sheet is designed only as guidance for the cafe use				

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.