

SAFETY DATA SHEET

according to Regulation (EU) 2020/878

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SLC1500

Revision 14

Revision date 2023-11-15

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

1.1. Product identifier

Product name
Other means of identification /
LIFI

SLC1500

UFI: GGUQ-JRST-J994-NUKJ.

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

Description	A factory produced drymix mortar (blend of sand, hydraulic binders, fillers and additives) to be
	mixed at the point of use with water for use in the construction industry.

1.3. Details of the supplier of the safety data sheet

Larsen Building Products Ltd

Address 4 West Bank Road

Belfast Harbour Industrial Estate

Belfast BT3 9JL United Kingdom

Web www.larsenbuildingproducts.com

 Telephone
 +44 (0)28 9077 4000

 Fax
 +44 (0)28 9077 6945

Email I.pyper@larsenbuildingproducts.com

1.4. Emergency telephone number

Emergency	telephone	e numbei
Line gene	COLOPITORIO	<i>,</i>

Company

(00353) 01 809 2166

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; Eye Irrit. 2: H319;

2.2. Label elements

Hazard pictograms



Signal Word

vaiiii

Hazard Statement

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

Eye Irrit. 2: H319 - Causes serious eye irritation.

Precautionary Statement:

Prevention

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

P264 - Wash thoroughly after handling.

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

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

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2.2. Label elements

Precautionary Statement:	P302+P352 - IF ON SKIN: Wash with plenty of water/ .
Response	P305+P351+P338 - IF IN EYES: Rinse cautiously with water for several minutes. Remove contact
	lenses, if present and easy to do. Continue rinsing.
	P321 - Specific treatment (see on this label).
	P333+P313 - If skin irritation or rash occurs: Get medical advice/attention.
	P337+P313 - If eye irritation persists: Get medical advice/attention.
Precautionary Statement:	P501 - Dispose of contents/container to comply with local and national regulations
Disposal	
Further information	

This product contains portland cement which contains Chromium VI. Reducing agents have been added to this product to reduce the risk of allergic dermatitis when the product is mixed with water, providing the product has been stored as directed and is within its shelf life.

SECTION 3: Composition/information on ingredients

3.2. Mixtures

EC 1272/2008

Chemical Name	Index No.	CAS No.	EC No.	REACH Registration	Conc.	Classification
				Number	(%w/w)	
Calcium Sulphate Hemihydrate (Plaster of Paris)		26499-65-0	231-900-3		1 - 10%	
Portland Cement		65997-15-1	266-043-4		1 - 10%	5 Skin Irrit. 2: H315; Skin Sens. 1: H317; Eye Dam. 1: H318;

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

Self-contained breathing apparatus. Wear protective clothing.

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

Sweep up. Transfer to suitable, labelled containers for disposal. Clean spillage area thoroughly

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6.3. Methods and material for co	<u> </u>		
	with plenty of water.		
6.4. Reference to other sections	<u>, </u>		
	See section 2, 8, 13 for further information	on.	
SECTION 7: Handling and s	torage		
7.1. Precautions for safe handling	ng		
	Avoid contact with eyes and skin. Ensur Manual Handling considerations when h	e adequate ventilation of the working area. Adopt best andling, carrying and dispensing.	
7.2. Conditions for safe storage	including any incompatibilities		
	Keep in a cool, dry, well ventilated area. containers.	Keep containers tightly closed. Store in correctly labelled	
7.3. Specific end use(s)			
	See section 1.2. Relevant identified uses further information.	s of the substance or mixture and uses advised against for	
SECTION 8: Exposure contr	ols/personal protection		
8.1. Control parameters			
-			
	Occupational exposure controls.		
8.1.1. Exposure Limit Values	•		
Calcium Sulphate Hemihydrate	WEL 8-hr limit ppm: -	WEL 8-hr limit mg/m3: -	
(Plaster of Paris)	MEI 45 min limit mans	WEL 45 min limit maybe 2	
	WEL 15 min limit ppm: - WEL 8-hr limit mg/m3 total 10	WEL 15 min limit mg/m3: - WEL 15 min limit mg/m3 total -	
	inhalable dust:	inhalable dust:	
	WEL 8-hr limit mg/m3 total 4 respirable dust:	WEL 15 min limit mg/m3 total - respirable dust:	
Portland Cement	WEL 8-hr limit ppm: -	WEL 8-hr limit mg/m3: -	
	WEL 15 min limit ppm: -	WEL 15 min limit mg/m3: -	
	WEL 8-hr limit mg/m3 total 10	WEL 15 min limit mg/m3 total -	
	inhalable dust: WEL 8-hr limit mg/m3 total 4	inhalable dust: WEL 15 min limit mg/m3 total -	
	respirable dust:	respirable dust:	
8.2. Exposure controls			
8.2.1. Appropriate engineering controls	Ensure adequate ventilation of the work	ng area.	
8.2.2. Individual protection measures	Appropriate dedicated workwear is generally sufficient under normal handling conditions.		
Eye / face protection	Suitable eye protection.	Suitable eye protection.	
Skin protection - Handprotection	Wear suitable gloves.		
Skin protection - Other	After contact with skin, wash immediatel	y with plenty of water.	
Respiratory protection	Do not breathe dust. In case of insufficie	ent ventilation, wear suitable respiratory equipment.	

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

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9.1. Information on basic physical and chemical properties

Powder Appearance Colour Grev pН Not applicable. Initial boiling point Not applicable. Flash point Not applicable. Upper Explosive Limit Not applicable. Lower Explosive Limit Not applicable. Vapour pressure Not applicable. **Relative Vapour Density** Not applicable. Partition coefficient Not applicable. (n-octanol/water) Autoignition temperature Not applicable. Decomposition temperature Not determined Viscosity Not applicable. Solubility Slightly soluble in water

9.2. Other information

Bulk Density 1.3 g/cm³

VOC (Volatile organic compounds)

Not applicable.

SECTION 10: Stability and reactivity

10.1. Reactivity

Avoid contact with: Strong acids. Avoid contact with: Strong bases.

10.2. Chemical stability

Stable under normal conditions.

10.3. Possibility of hazardous reactions

Organic materials.

10.4. Conditions to avoid

Heat, sparks and open flames.

Further information

Avoid formation of dust.

SECTION 11: Toxicological information

11.1 Information on hazard classes

A cuto toutaltu	lustration to accompanies and accompanies Contact between consent grounding and body fluids
Acute toxicity	Irritating to eyes, respiratory system and skin. Contact between cement powder and body fluids
	(e.g. sweat and eye fluid) may also cause skin and respiratory irritation, dermatitis or burns.
Skin corrosion/irritation	Causes skin irritation.
Serious eye damage/irritation	Causes serious eye irritation.
Respiratory or skin	May cause sensitisation by skin contact. Contains portland Cement (contains Chromium VI). May
sensitisation	produce an allergic reaction.
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).
Aspiration hazard	Not classified (Based on available data, the classification criteria are not met).
Repeated or prolonged	Not classified (Based on available data, the classification criteria are not met).
exposure	

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11.1.4. Toxicological Information	1
	No data available
11.2 Information on other hazard	ds
	No data available.
SECTION 12: Ecological info	ormation
12.1. Toxicity	
	No data available
Further information	
	No known adverse environmental effects. Do not allow product to enter drains. Do not flush into surface water.
SECTION 13: Disposal cons	iderations
13.1. Waste treatment methods	
	Contact a licensed waste disposal company.
General information	
	Dispose of in compliance with all local and national regulations. Eurpoean Waste Catalogue:. 10 13 11 wastes from cement-based composite materials other than those mentioned in 10 13 09 and 10 13 10.
Disposal methods	
	Do not empty into drains; dispose of this material and its container in a safe way.
SECTION 14: Transport info	rmation
Further information	
	The product is not classified as dangerous for carriage.
SECTION 15: Regulatory inf	ormation
15.1. Safety, health and environ	mental regulations/legislation specific for the substance or mixture
Regulations	COMMISSION REGULATION (EU) 2020/878 of 18 June 2020 amending Annex II to Regulation (EC) No 1907/2006 of the European Parliament and of the Council concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH).
	REGULATION (EC) No 1907/2006 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 18 December 2006 concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH), establishing a European Chemicals Agency, amending Directive 1999/45/EC and repealing Council Regulation (EEC) No 793/93 and Commission Regulation (EC) No 1488/94 as well as Council Directive 76/769/EEC and Commission Directives 91/155/EEC, 93/67/EEC, 93/105/EC and 2000/21/EC.
15.2. Chemical safety assessment	ent
	No data is available on this product.
SECTION 16: Other information	tion
Other information	
Revision	This document differs from the previous version in the following areas:.
	1 - Other means of identification / UFI.
Text of Hazard Statements in	Skin Irrit. 2: H315 - Causes skin irritation.
Text of Hazard Statements in Section 3	Skin Irrit. 2: H315 - Causes skin irritation. Skin Sens. 1: H317 - May cause an allergic skin reaction.
Section 3	Skin Irrit. 2: H315 - Causes skin irritation.
	Skin Irrit. 2: H315 - Causes skin irritation. Skin Sens. 1: H317 - May cause an allergic skin reaction.

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Further information	
	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.

