

SAFETY DATA SHEET

according to Regulation (EU) 2020/878

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Quick Mix Rapid Repair Mortar

Revision 7
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SECTION 1: Identification of	the substance/mixture and of the company/undertaking
1.1. Product identifier	
Product name	Quick Mix Rapid Repair Mortar
Other means of identification / UFI	UFI: 3GHX-6MQY-SA94-0QC4.
1.2. Relevant identified uses of t	he substance or mixture and uses advised against
Product Use	[SU22] Professional uses: Public domain (administration, education, entertainment, services, craftsmen); [SU19] Building and construction work; [PC0] Other; [PROC19] Hand-mixing with intimate contact and only PPE available; [ERC5] Industrial use resulting in inclusion into or onto a matrix; [AC4] Stone, plaster, cement, glass and ceramic articles;
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
Company	Larsen Building Products Ltd
Address	4 West Bank Road Belfast Harbour Industrial Estate Belfast
	BT3 9JL
Web	United Kingdom www.larsenbuildingproducts.com
Telephone	+44 (0)28 9077 4000
Fax	+44 (0)28 9077 6945
Email	I.pyper@larsenbuildingproducts.com
	1 5
1.4. Emergency telephone numb	per I
Emergency telephone number	(00353) 01 809 2166

8am-10pm 7 days a week SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

2.1.2. Classification - EC	Skin Sens. 1: H317; Eye Dam. 1: H318;
1272/2008	

National Poisons Centre of Ireland

2.2. Label elements

Company

Z.Z. Label elements	
Hazard pictograms	
Signal Word	Danger
Hazard Statement	Skin Sens. 1: H317 - May cause an allergic skin reaction.
	Eye Dam. 1: H318 - Causes serious eye damage.

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2.2.	Label	elements	
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Precautionary Statement:	P261 - Avoid breathing dust/fume/gas/mist/vapours/spray.
Prevention	P272 - Contaminated work clothing should not be allowed out of the workplace.
	P280 - Wear protective gloves/protective clothing/eye protection/face protection.
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.
	P310 -Immediately call a POISON CENTER/doctor/ .
	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	
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)	
Silica Sand (<1% Respirable		14808-60-7	238-878-4		40 - 50%	
Quartz)						
Portland Cement		65997-15-1	266-043-4		1 - 10%	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.

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6.3. Methods and material for co	ntainment and cleaning up		
	Sweep up. Transfer to suitable, labelled containers for disposal. Clean spillage area thoroughly with plenty of water.		
6.4. Reference to other sections			
	See section 2, 8, 13 for further information	on.	
SECTION 7: Handling and st	orage		
7.1. Precautions for safe handling	g		
	Avoid contact with eyes and skin. Ensure Manual Handling considerations when he	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.	of the substance or mixture and uses advised against for	
SECTION 8: Exposure contro	ols/personal protection		
8.1. Control parameters			
<u> </u>			
	Occupational exposure controls.		
8.1.1. Exposure Limit Values			
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:	
Silica Sand (<1% Respirable Quartz)	WEL 8-hr limit ppm:	WEL 8-hr limit mg/m3: 0.1	
Qual (2)	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:	inhalable dust:	
	WEL 8-hr limit mg/m3 total 4 respirable dust:	WEL 15 min limit mg/m3 total respirable dust:	
8.2. Exposure controls			
8.2.1. Appropriate engineering controls	Ensure adequate ventilation of the worki	ng area.	
8.2.2. Individual protection measures	Appropriate dedicated workwear is generally sufficient under normal handling conditions.		
Eye / face protection	Suitable eye protection.		
011 4 4	Wear auitable glaves		
Skin protection - Handprotection	Wear suitable gloves.		
•	After contact with skin, wash immediately	y with plenty of water.	

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 Grey 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. Not applicable. **Relative Vapour Density** Partition coefficient Not applicable. (n-octanol/water) Autoignition temperature Not applicable. Decomposition temperature Not applicable. Viscosity Not applicable. Solubility Slightly miscible in water

9.2. Other information

Bulk Density VOC (Volatile organic compounds)

Not determined 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

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 sensitisation	May cause sensitisation by skin contact. Contains portland Cement (contains Chromium VI). May 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 exposure	Not classified (Based on available data, the classification criteria are not met).

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11.1.4. Toxicological Information	1
	No data available
11.2 Information on other hazard	is
	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
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.
14.6. Special precautions for use	
44.7.84 adding a Transport of the body	The product is not classified as dangerous for carriage.
14.7 Maritime Transport in bulk	
Further information	The product is not classified as dangerous for carriage.
i didici illioillatioli	The product is not classified as dangerous for carriage.
CECTION 45- Day 1-4	
SECTION 15: Regulatory inf	
	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,

REGULATION (EC) No 1907/2006 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL

Evaluation, Authorisation and Restriction of Chemicals (REACH).

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

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

No data is available on this product.

SECTION 16: Other information

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 (PH).
- 9 9.1. Information on basic physical and chemical properties (Initial boiling 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 (Bulk Density).
- 16 Maximum content of VOC.

Text of Hazard Statements in Section 3

Skin Irrit. 2: H315 - Causes skin irritation.

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

Eye Dam. 1: H318 - Causes serious eye damage.

Further information

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.