



# SAFETY DATA SHEET

according to Regulation (EU) 2015/830

## Rapid Set Backfill Concrete

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

<b>1.1. Product Identifier</b>	
<b>Product name</b>	Rapid Set Backfill Concrete
<b>1.2. Relevant identified uses of the substance or mixture and uses advised against</b>	
<b>Product Use</b>	[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;
<b>Description</b>	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.
<b>1.3. Details of the supplier of the safety data sheet</b>	
<b>Company Address</b>	FP McCann Ltd 3 Drumard Road Magherafelt BT45 8QA
<b>Web Telephone Email</b>	www.fpmccann.co.uk 028 7964 2558 sales@fpmccann.co.uk

### SECTION 2: Hazards identification

<b>2.1. Classification of the substance or mixture</b>	
<b>2.1.2. Classification - EC 1272/2008</b>	The product is not classified, according to the CLP regulation
<b>2.2. Label elements</b>	
<b>Hazard pictograms</b>	N/A
<b>Signal Word</b>	N/A
<b>Hazard Statement</b>	N/A
<b>Precautionary Statement: Prevention</b>	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.
<b>Precautionary Statement: Response</b>	P302+P352 - IF ON SKIN: Wash with plenty of water/. 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). P332+P313 - If skin irritation occurs: Get medical advice/attention. P333+P313 - If skin irritation or rash occurs: Get medical advice/attention.
<b>Precautionary Statement: Disposal</b>	P501 - Dispose of contents/container to a household waste recycling centre as hazardous waste except for empty containers which can be disposed of in the dustbin.

Further information

### SECTION 3: Composition/information on ingredients

3.2. Mixtures						
EC 1272/2008						
Chemical Name	Index No.	CAS No.	EC No.	REACH Registration No.	Conc. (%w/w)	Classification
Silica Sand (<1% Respirable Quartz)		14808-60-7	238-878-4		50-60%	

### SECTION 4: First aid measures

4.1. Description of first aid measures	
Inhalation	Move the exposed person to fresh air. Seek medical attention.
Eye contact	Rinse immediately with plenty of water for 15 minutes holding the eyelids open. Seek medical attention if irritation or symptoms persist.
Skin contact	Wash off immediately with plenty of soap and water. Remove contaminated clothing. Seek medical attention if irritation or symptoms persist.
Ingestion	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	
	No special hazards.
5.3. Advice for firefighters	
	No special measures required.


### 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 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

8.1. Control parameters		
8.1.1. Exposure Limit Values		
<b>Calcium Sulphate Hemihydrate (Plaster of Paris)</b>	WEL 8-hr limit ppm: - WEL 15 min limit ppm: - WEL 8-hr limit mg/m <sup>3</sup> total inhalable dust: 10 WEL 8-hr limit mg/m <sup>3</sup> total respirable dust: 4	WEL 8-hr limit mg/m <sup>3</sup> : - WEL 15 min limit mg/m <sup>3</sup> : - WEL 15 min limit mg/m <sup>3</sup> total inhalable dust: - WEL 15 min limit mg/m <sup>3</sup> total respirable dust: -
<b>Silica Sand (&lt;1% Respirable Quartz)</b>	WEL 8-hr limit ppm: - WEL 15 min limit ppm: - WEL 8-hr limit mg/m <sup>3</sup> total inhalable dust: 10 WEL 8-hr limit mg/m <sup>3</sup> total respirable dust: 4	WEL 8-hr limit mg/m <sup>3</sup> : 0.1 WEL 15 min limit mg/m <sup>3</sup> : - WEL 15 min limit mg/m <sup>3</sup> total inhalable dust: - WEL 15 min limit mg/m <sup>3</sup> total respirable dust: -
8.2. Exposure controls		
<b>8.2.1. Appropriate engineering controls</b> <b>8.2.2. Individual protection measures</b> <b>Eye / face protection</b> <b>Hand protection</b> <b>Skin protection</b> <b>Respiratory protection</b>		
	Ensure adequate ventilation of the working area.	
	Appropriate dedicated workwear is generally sufficient under normal handling conditions.	
	Suitable eye protection.	
	Wear suitable gloves.	
	After contact with skin, wash immediately with plenty of water.	
	Do not breathe dust. In case of insufficient ventilation, wear suitable respiratory equipment.	

## SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties	
<b>Appearance</b>	Powder
<b>Colour</b>	Grey

## 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 toxicological effects	
Acute toxicity	Based on available data, the classification criteria are not met
Serious eye damage /irritation	Based on available data, the classification criteria are not met
Respiratory or skin sensitisation	Based on available data, the classification criteria are not met
11.1.4. Toxicological Information	
	No data available

## SECTION 12: Ecological information

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 considerations

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 information

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 user	
	The product is not classified as dangerous for carriage.
14.7. Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code	
	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

Other information	
Revision	
Text of Hazard Statements in Section 3	
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.