

# SAFETY DATA SHEET

according to 1907/2006/EC, Article 31

Page 1/4

## Stain Resistant Narrow Joint Grout (Draft)

Revision 2 (Draft)  
Revision date

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

#### 1.1. Product identifier

**Product name** Stain Resistant Narrow Joint Grout

#### 1.2. Relevant identified uses of the 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;

#### 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  
**Telephone** +44 (0)28 9077 4000  
**Fax** +44 (0)28 9077 6945  
**Email** t.moore@larsenbuildingproducts.com

#### Intended use

This product is intended for use as a grout for ceramic (or similar) tiles.

### SECTION 2: Hazards identification

#### 2.1. Classification of the substance or mixture

**2.1.1. Classification - 1999/45/EC** Xi; R36/37/38  
Symbols: Xi: Irritant.

**Main hazards** Irritating to eyes, respiratory system and skin.

#### 2.3. Other hazards

**Other hazards** Contact with wet cement may give rise to burns or ulceration. P13 - Contains chromium (VI). May produce an allergic reaction.

### SECTION 3: Composition/information on ingredients

#### 3.2. Mixtures

67/548/EEC / 1999/45/EC

Chemical Name	Index No.	CAS No.	EC No.	REACH Registration Number	Conc. (%w/w)	Classification
Portland Cement (Portland cement total inhalable dust)		65997-15-1	266-043-4			Xi; R36/37/38

#### Description

This product contains portland cement which contains Chromium VI. Reducing agents have been

# Stain Resistant Narrow Joint Grout (Draft)

Revision 2 (Draft)  
Revision date

<b>Description</b>	
	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 4: First aid measures

### 4.1. Description of first aid measures

<b>Inhalation</b>	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.
<b>Eye contact</b>	Irritating to eyes. Rinse immediately with plenty of water for 15 minutes holding the eyelids open. Seek medical attention if irritation or symptoms persist.
<b>Skin contact</b>	Irritating to skin. Wash off immediately with plenty of soap and water. Remove contaminated clothing. Seek medical attention if irritation or symptoms persist.
<b>Ingestion</b>	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

	Avoid raising dust. 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. This product must be stored in unopened manufacturers bags away from extremes of temperature in dry conditions. This product must be used before the use by date as shown on the bag. Use of this product after the use by date or incorrect storage may increase the risk of an allergic reaction from Chromium VI.
--	---

## SECTION 8: Exposure controls/personal protection

### 8.1. Control parameters

#### 8.1.1. Exposure Limit Values

## Stain Resistant Narrow Joint Grout (Draft)

Revision 2 (Draft)  
Revision date

## 8.1.1. Exposure Limit Values

Portland Cement (Portland cement respirable dust)	WEL 8-hr limit ppm: -	WEL 8-hr limit mg/m3: 4
	WEL 15 min limit ppm: -	WEL 15 min limit mg/m3: -
Portland Cement (Portland cement total inhalable dust)	WEL 8-hr limit ppm: -	WEL 8-hr limit mg/m3: 10
	WEL 15 min limit ppm: -	WEL 15 min limit mg/m3: -

## 8.2. Exposure controls

8.2.1. Appropriate engineering controls	Ensure adequate ventilation of the working area.
8.2.2. Individual protection measures	Wear chemical protective clothing.
Eye / face protection	Approved safety goggles.
Skin protection - Handprotection	Chemical resistant gloves (PVC).
Respiratory protection	Wear: Suitable respiratory equipment.

## SECTION 9: Physical and chemical properties

## 9.1. Information on basic physical and chemical properties

State	Powder
Colour	Various
pH	>11 when mixed

## Colour

Colour	Various.
--------	----------

## SECTION 10: Stability and reactivity

## 10.2. Chemical stability

Chemical stability	Stable under normal conditions.
--------------------	---------------------------------

## SECTION 11: Toxicological information

## 11.1. Information on toxicological effects

Acute toxicity	May cause irritation to skin, eyes and mucous membranes.
----------------	--

## 11.1.4. Toxicological Information

Toxicological Information	No data available
---------------------------	-------------------

## SECTION 12: Ecological information

## 12.1. Toxicity

Toxicity	The product is not classified as Dangerous for the Environment.
----------	---

## SECTION 13: Disposal considerations

## General information

General information	Dispose of in compliance with all local and national regulations.
---------------------	---

## SECTION 14: Transport information

## ADR/RID

ADR/RID	The product is not classified as dangerous for carriage.
---------	--

## IMDG

IMDG	The product is not classified as dangerous for carriage.
------	--

## IATA


## Stain Resistant Narrow Joint Grout (Draft)

Revision 2 (Draft)  
Revision date

<b>IATA</b>	
	The product is not classified as dangerous for carriage.

<b>Further information</b>	
	The product is not classified as dangerous for carriage.

**SECTION 15: Regulatory information**

<b>Labelling</b>	
<b>Symbols</b>	The product is classified in accordance with 67/548/EEC. Xi: Irritant.
	
<b>Risk phrases</b>	R36/37/38 - Irritating to eyes, respiratory system and skin.
<b>Safety phrases</b>	S22 - Do not breathe dust. S24/25 - Avoid contact with skin and eyes. S26 - In case of contact with eyes, rinse immediately with plenty of water and seek medical advice. S36 - Wear suitable protective clothing.
<b>Precautionary Phrases</b>	P13 - Contains chromium (VI). May produce an allergic reaction.

**SECTION 16: Other information**

<b>Other information</b>	
<b>Revision</b>	This document differs from the previous version in the following areas: 1 - Product Use. 9 - 9.1. Information on basic physical and chemical properties (Colour). 11 - 11.1.4. Toxicological Information.
<b>Text of risk phrases in Section 3</b>	R36/37/38 - Irritating to eyes, respiratory system and skin.

<b>Further information</b>	
	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.