



The Chemical Company

SAFETY DATA SHEET

PCI Wall and Floor Grout

1 IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND COMPANY/UNDERTAKING

PRODUCT NAME	PCI Wall and Floor Grout
PRODUCT NO.	All Colours
SUPPLIER	BASF Construction Chemicals UK Limited Albany House Swinton Hall Road Swinton Manchester M274DT +44(0)161 794 7411 www.basf-cc.co.uk
CONTACT PERSON	EHSQ Officer
EMERGENCY TELEPHONE	Telephone: 0161 794 7411. If outside normal working hours, please listen to answer machine message for emergency contact numbers.

2 HAZARDS IDENTIFICATION

Irritating to skin. Risk of serious damage to eyes.

CLASSIFICATION Xi;R38, R41.

ENVIRONMENT

Contains a substance which causes risk of hazardous effects to the environment.

3 COMPOSITION/INFORMATION ON INGREDIENTS

Name	EC No.	CAS-No.	Content	Classification
Portland Cement	266-043-4	65997-15-1	30-60%	Xi;R38,R41.

The Full Text for all R-Phrases are Displayed in Section 16

COMPOSITION COMMENTS

Modified sand - cement mixture

4 FIRST-AID MEASURES

GENERAL INFORMATION

This product contains cement. Cement produces an alkaline reaction with moisture or gauging water and therefore splashes of mortar, slurry or gauging water may cause skin irritation and/or caustic burns to mucous membranes (e. g. eyes). Avoid contact with eyes and prolonged skin contact.

INHALATION

Fresh air. Get medical attention if any discomfort continues.

INGESTION

Rinse mouth thoroughly. Drink plenty of water. DO NOT INDUCE VOMITING! Get medical attention if any discomfort continues.

SKIN CONTACT

Remove contaminated clothing immediately and wash skin with soap and water.

EYE CONTACT

Important! Immediately rinse with water for at least 15 minutes. Get medical attention promptly if symptoms occur after washing.

5 FIRE-FIGHTING MEASURES

EXTINGUISHING MEDIA

The product is non-combustible.

6 ACCIDENTAL RELEASE MEASURES

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PERSONAL PRECAUTIONS

Wear protective gloves. Avoid inhalation of dust.

ENVIRONMENTAL PRECAUTIONS

Avoid discharge into drains, water courses or onto the ground.

SPILL CLEAN UP METHODS

Avoid dust formation. Collect spillage with shovel, broom or the like and reuse, if possible.

7 HANDLING AND STORAGE

USAGE PRECAUTIONS

Avoid spread of dust.

STORAGE PRECAUTIONS

No specific storage precautions noted.

8 EXPOSURE CONTROLS/PERSONAL PROTECTION

INGREDIENT COMMENTS

MAK: Lower toxic limit for cement 5 mg/m³. OES-LTEL: 4 R / 10 l mg/m³. Otherwise the product contains no relevant quantities of substances with workplace-related limit values.

RESPIRATORY EQUIPMENT

Wear respirator if there is dust formation.

HAND PROTECTION

Wear protective gloves. Nitrile impregnated cotton-gloves. The exact break through time has to be found out by the manufacturer of the protective gloves and has to be observed.

EYE PROTECTION

Wear goggles/face shield.

OTHER PROTECTION

The usual precautionary measures when handling chemicals should be adhered to.

HYGIENE MEASURES

When using do not eat, drink or smoke. Wash hands after handling. Use appropriate skin cream to prevent drying of skin.

SKIN PROTECTION

Protection suit must be worn.

9 PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE	Powder, dust		
COLOUR	Misc. colours		
ODOUR	Almost odourless		
SOLUBILITY	Miscible with water.		
pH-VALUE, DILUTED SOLUTION	12 - 13	SOLUBILITY VALUE (g/100g H ₂ O@20°C)	<0.2

10 STABILITY AND REACTIVITY

STABILITY

Stable when stored in a dry place.

11 TOXICOLOGICAL INFORMATION

TOXICOLOGICAL INFORMATION

The product shows the following dangers according to the calculation method of the General EC Classification Guidelines for Preparations as issued in the latest version: Irritant

GENERAL INFORMATION

When used and handled according to specifications, the product does not have any harmful effects in our experience and according to the information provided to us.

SKIN CONTACT

Irritating to skin.

EYE CONTACT

Risk of serious damage to eyes.

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12 ECOLOGICAL INFORMATION

ECOTOXICITY

The product contains a substance which causes risk of hazardous effects to the environment. Do not allow product to reach ground water, water bodies or sewage system. No ecological studies are available. Harmful effects on man and environment (ecologically negative effects) are unknown and are not to be expected. With proper handling and use as intended the product has, in our considerable experience with building materials and according to the information available to us, no ecotoxic effects.

13 DISPOSAL CONSIDERATIONS

GENERAL INFORMATION

Waste is classified as hazardous waste. Waste to be treated as controlled waste. Disposal to licensed waste disposal site in accordance with local Waste Disposal Authority. Smaller quantities can be disposed of with household waste.

DISPOSAL METHODS

Dispose of waste and residues in accordance with local authority requirements.

WASTE CLASS

EWC: 01 04 07 wastes containing dangerous substances from physical and chemical processing of non-metalliferous minerals.

14 TRANSPORT INFORMATION

GENERAL

The product is not covered by international regulation on the transport of dangerous goods (IMDG, IATA, ADR/RID).

15 REGULATORY INFORMATION

LABELLING



Irritant

RISK PHRASES

- R38 Irritating to skin.
- R41 Risk of serious damage to eyes.

SAFETY PHRASES

- 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.
- S37/39 Wear suitable gloves and eye/face protection.
- S46 If swallowed, seek medical advice immediately and show this container or label.
- S60 This material and its container must be disposed of as hazardous waste.

EU DIRECTIVES

System of specific information relating to Dangerous Preparations. 2001/58/EC.

16 OTHER INFORMATION

GENERAL INFORMATION

This data is based on our present knowledge. However, it shall not constitute a guarantee for any specific product features and shall not establish a legally valid contractual relationship.

REVISION DATE 12/08/08

RISK PHRASES IN FULL

- R38 Irritating to skin.
- R41 Risk of serious damage to eyes.