

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

1.1. Product identifier

Name: Easi-Fix Cementitious Grout 2C
 Product form: Liquid
 Product code: PCG3

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

1.2.1. Relevant identified uses

Main use category: Professional use. Consumer use

1.2.2. Uses advised against

No additional information available

1.3. Details of the supplier of the safety data sheet

Company name: Permagard Products Limited
 Unit B2 – B5 Worthy Road
 Chittening Industrial Estate
 Avonmouth
 Bristol
 BS11 0YB
 Tel: 0117 982 3282
 Email: Sales@permagard.co.uk

1.4. Emergency telephone number

Country	Organisation / Company	Address	Emergency Number
	National Poisons Information Centre Beaumont Hospital	Beaumont Hospital Beaumont Road 9 Dublin	: +353 1 8379964
	National Poisons Information Service (NHS Direct)	http://www.npis.org	111 (England & Wales only) or 112 (EU) or 08454 24 24 24 (Scotland)

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

Classification according to Regulation (EC) No. 1272/2008 [CLP]

Not classified.

2.2. Label elements

Labelling according to Regulation (EC) No. 1272/2008 [CLP]

No labelling applicable.

2.3. Other hazards

PBT: Not relevant – no registration required.
 vPcB: Not relevant – no registration required.

SECTION 3: Composition/information on ingredients

3.1. Substance

Not applicable.

3.2. Mixture

This mixture does not contain any substances to be mentioned according to the criteria of section 3.2 of REACH annex II

SECTION 4: First aid measures

4.1. Description of first aid measures

First-aid measures	Never give anything by mouth to an unconscious person. If you feel unwell, seek medical advice (show the label where possible).
First-aid measures after inhalation	Allow victim to breathe fresh air. Allow the victim to rest.
First-aid measures after skin contact	Remove affected clothing and wash all exposed skin area with mild soap and water, followed by warm water rinse.
First-aid measures after eye contact	Rinse immediately with plenty of water. Obtain medical attention if pain, blinking or redness persist.
First-aid measures after ingestion	Rinse mouth. Do NOT induce vomiting.

4.2. Most important symptoms and effects, both acute and delayed

Symptoms/injuries	Not expected to present a significant hazard under anticipated conditions of normal use.
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4.3. Indication of any immediate medical attention and special treatment needed

No further relevant information available.

SECTION 5: Firefighting measures

5.1. Extinguishing media

Suitable extinguishing media	Foam. Dry powder. Carbon dioxide. Water spray. Sand.
Unsuitable extinguishing media	Do not use a heavy water stream.

5.2. Special hazards arising from the substance or mixture

No further relevant information available.

5.3. Advice for firefighters

Firefighting instructions	Use water spray or fog for cooling exposed containers. Exercise caution when fighting any chemical fire. Prevent fire-fighting water from entering environment.
Protection during firefighting	Do not enter fire area without proper protective equipment, including respiratory protection.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

6.1.1 For non-emergency personnel

Emergency procedures	Evacuate unnecessary personnel.
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6.1.2 For emergency personnel

Protective equipment	Equip clean up crew with proper protection.
Emergency procedures	If spilled, may cause the floor to be slippery. Ventilate area.

6.2. Environmental precautions

Prevent entry to sewers and public waters. Notify authorities if liquid enters sewers or public waters.

6.3. Methods and material for containment and cleaning up

Methods of cleaning up	Soak up spills with inert solids, such as clay or diatomaceous earth as soon as possible. Collect spillage. Store away from other materials.
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6.4. Reference to other sections

See Section 8. Exposure controls and personal protection.

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Precautions for safe handling	Wash hands and other exposed areas with mild soap and water before eating, drinking or smoking and when leaving work. Provide good ventilation in process area to prevent formation of vapour.
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7.2. Conditions for safe storage, including any incompatibilities

Storage conditions	Keep only in the original container in a cool, well ventilated place away from Children. Keep out of frost. Keep container closed when not in use.
Incompatible products	Keep away from, oxidising agent. Strong acids. Strong bases.

7.3. Specific end use(s)

See technical instructions for use of this substance/mixture.

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

No additional information available.

8.2. Exposure controls

Personal protective equipment	Avoid all unnecessary exposure.
Materials for protective clothing	Wear suitable protective clothing and gloves.
Hand protection	Wear protective gloves.
Eye protection	Chemical goggles or safety glasses.
Skin and body protection	Wear suitable protective clothing.
Respiratory protection	Wear appropriate mask.
Other information	Do not eat, drink or smoke during use.

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Physical state	Liquid
Colour	White
Odour	Slight. Aromatic
Odour threshold	No data available
pH	8.5 -10
Relative evaporation rate (butylacetate =1)	No data available
Melting point	No data available
Freezing point	No data available
Boiling point	No data available
Flash point	No data available
Auto-ignition temperature	No data available
Decomposition temperature	No data available
Flammability (solid, gas)	Non flammable
Vapour pressure	No data available
Relative vapour density at 20°C	No data available
Relative density	0.9 -1.1
Solubility	Miscible in water
Log Pow	No data available
Viscosity, kinematic	No data available
Viscosity, dynamic	<500 mPa.s at 25°C (Brookefield method)
Explosive properties	No data available
Oxidising properties	No data available
Explosive limits	No data available

9.2. Other information

No additional information available.

SECTION 10: Stability and reactivity

10.1. Reactivity

No additional information available.

10.2. Chemical stability

Not established.

10.3. Possibility of hazardous reactions

Not established.

10.4. Conditions to avoid

Direct sunlight. Extremely high or low temperatures.

SECTION 14: Transport information

In accordance with ADR / RID / IMDG / IATA / ADN

14.1. UN number

Not regulated for transport.

14.2. UN proper shipping name

Proper shipping name (ADR)	Not applicable
Proper shipping name (IMDG)	Not applicable

14.3. Transport hazard class(es)

ADR

Transport hazard class(es)	Not applicable
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IMDG

Transport hazard class(es)	Not applicable
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14.4. Packing group

Packing group (ADR)	Not applicable
Packing group (IMDG)	Not applicable

14.5. Environmental hazards

Dangerous for the environment	No
Marine pollutant	No
Other information	No supplementary information available

14.6. Special precautions for user

14.6.1. Overland transport

No data available.

14.6.2. Transport by sea

No data available.

14.7. Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code

Not applicable.

SECTION 15: Regulatory information

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

15.1.1. EU-Regulations

Contains no substances with Annex XVII restrictions
 Contains no substance on the REACH candidate list
 Contains no REACH Annex XIV substances

15.1.2. National regulations

No additional information available.

15.2. Chemical safety assessment

No chemical safety assessment has been carried out.

SECTION 16: Other information

Data sources	Regulation (EC) No 1272/2008 OF THE EUROPEAN PARLIMENT AND OF THE COUNCIL of 16 Decemeber 2008 on classification,labelling and packaging of substances and mixtures, amending and repealing Directives 67/548/EEC and 1999/45EC, and amending Regulation (EC) No 1907/2006.
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Other information	None.
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Legal disclaimer:

The above information is believed to be correct but does not purport to be all inclusive and shall be used only as a guide. This company shall not be held liable for any damage resulting from handling or from contact with the above product

This information is based on our current knowledge and is intended to describe the product for the purposes of health, safety and environmental requirements only. It should not therefore be construed as guaranteeing any specific property of the product.