

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

Product Identifier

Product Name: Permagard Renovating Plaster
 Product Code: RPB

1.2 Relevant Identified uses of the substance or mixture and uses advised against

Identified uses: Renovating Plaster

1.3 Details of the supplier of the safety sheet

Supplier: Permagard Products Limited
 Unit B2 – B5 Worthy Road
 Chittening Industrial Estate
 Avonmouth
 Bristol
 BS11 0YB
 Telephone: 0117 982 3282
 Monday – Friday
 9am – 5pm
 Fax: 0117 938 1584
 Email: Sales@permagard.co.uk

1.4 Emergency Telephone Number

Emergency telephone: 0117 982 3282
 Monday – Friday
 9am – 5pm

SECTION 2: Hazards identification

2.1 Classification of the substance or mixture

Classification :
 Physical Hazards Not Classified
 Health Hazards Skin irrit 2 -
 H315 Eye Dam 1 –
 H318 Skin Sens. 1 –
 H317 STOT SE 3 –
 H335
 Environmental Hazards Not Classified

2.2 Label Elements

Pictogram



Signal Word Danger
 Hazard Statements H315 Causes skin irritation
 H317 May cause an allergic reaction
 H318 Causes serious eye damage
 H335 May cause respiratory irritation

Precautionary Statements

P264 Wash contaminated skin thoroughly after handling
 P280 Wear protective gloves/protective clothing/ eye protection/ face protection
 P501 Dispose of contents / container in accordance with national regulations
 P402 + P404 Store in a dry place. Store in a closed container
 Use within six months of date of manufacture

Contains Portland cement

2.3 Other Hazards

SECTION 3: Composition/information on ingredients

3.1 Mixtures

Portland Cement		
CAS Number : 65997-15-1	EC Number 266-043-4	30-60%
Classification		
Skin Irrit. 2 – H315		
Eye Dam. 1 – H318		
Skin Sens. 1 – H317		
STOT SE 3. – H335		
PERLITE		
CAS Number : 93763-70-3		5–10%
Classification	Classification (67/548/EEC or 1999/45/EC	
Not Classified	-	

The full text for all R-Phrases and Hazard Statements are displayed in Section 16.

SECTION 4: First aid measures

4.1 Description of first aid measures

Inhalation	Move affected person to fresh air and keep warm and at rest in a position comfortable for breathing. Get medical attention if any discomfort continues.
Ingestion	Immediately rinse mouth and drink plenty of water. If person becomes uncomfortable or if ingested in large amounts (50 – 100 ml for an adult person) : Take to hospital along with these medical instructions.
Skin Contact	Remove contaminated clothing immediately and wash skin with soap and water. Get medical attention if symptoms are severe or persist after washing.
Eye Contact	Immediately flush with plenty of water for up to 15 minutes. Remove any contact lenses and open eyelids widely. If irritation persists : seek medical attention and bring along these instructions.
Protection for first aiders	First aid personnel should wear appropriate protective equipment during any rescue.

4.2 Most important symptoms and effects, both acute and delayed

General Information See Section 11 for additional information on health hazards.

4.3 Indication of any immediate medical attention and special treatment needed

SECTION 5: Firefighting measures

5.1 Extinguishing Media

Suitable extinguishing media

The product is not flammable.
Use fire – extinguishing media suitable for the surrounding fire.

5.2 Special hazards arising from the substance or mixture

None identified

5.3 Advice for firefighters

Special protective equipment for firefighters

Use protective equipment appropriate for surrounding materials

SECTION 6: Accidental release measures

6.1 Personal precautions, protective equipment and emergency procedures

Personal precautions Wear protective clothing as described in section 8 of this safety sheet

6.2 Environmental Precautions

Environmental precautions Do not discharge into drains, water courses or onto the ground.

6.3 Methods and material for containment and cleaning up

Methods for cleaning up Avoid generation and spreading of dust.
Collect spillage for reclamation or disposal in sealed containers via a licensed waste contractor.

6.4 Reference to other sections

Reference to other sections For waste disposal, see section 13.

SECTION 7: Handling and storage

7.1 Precautions for safe handling

Usage precautions

Avoid contact with skin, eyes and clothing

Advise on general occupational hygiene

Do not eat, drink or smoke when using this product

7.2 Conditions for safe storage, including any incompatibilities

Storage precautions

Store in tightly-closed, original container, in a dry, cool and well ventilated place

7.3 Specific end use(s)

Specific end use(s)

The identified uses for this product are detailed in section 1.2

SECTION 8: Exposure controls/personal protection

8.1 Control Parameters

Occupational exposure limits

PORTLAND CEMENT

Long term exposure limit (8 hour TWA) : WEL 4 mg/m³ Respirable dust

Long term exposure limit (8 hour TWA) : WEL 10 mg/m³ Inhalable dust

CALCIUM HYDROXIDE

Long term exposure limit (8 hour TWA) : WEL 5mg/m³

WEL = Workplace exposure limit

8.2 Exposure Controls

Protective Equipment



Appropriate engineering controls

As this product contains ingredients with exposure limits, process enclosures, local exhaust ventilation or other engineering controls should be used to keep worker exposure below any statutory or recommended limits, if use generates dust, fumes, gas, vapour or mist.

Eye / Face protection

Personal protective equipment for eye and face protection should comply with European Standard EN166.

Hand Protection

Wear Protective Gloves

Other skin and body protection

Wear appropriate clothing to prevent skin contamination.

Hygiene Measures

Wash at the end of each work shift and before eating, smoking and using the toilet.

Respiratory protection

If ventilation is inadequate, suitable respiratory protection must be worn.

SECTION 9: Physical and chemical properties

9.1 Information on basic physical and chemical properties

Appearance	Powder
Colour	Grey
Odour	Odourless
pH	Approximately 12-13 in aqueous solution
Melting Point	Not applicable
Initial boiling point and range	Not applicable
Flash point	Not applicable
Evaporation rate	Not applicable

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EN (English)

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Flammability (solid, gas)	Non flammable
Vapour pressure	Not applicable
Relative density	>1

SECTION 10: Stability and reactivity

10.1 Reactivity

Not available

10.2 Chemical stability

Stable at normal ambient temperatures and when used as recommended.

10.3 Possibility of hazardous reactions

10.4 Conditions to avoid

10.5 Incompatible materials

10.6 Hazardous decomposition products

SECTION 11: Toxicological information

11.1 Information of toxicological effects

Skin corrosion / irritation

Human skin model test	Irritating
Serious eye damage / irritation	Corrosivity to eyes is assumed
Skin sensitisation	Sensitising

Specific target organ toxicity – single exposure

Target organs	Respiratory system, lungs
Aspiration hazard	May be harmful if swallowed and enters airways
Inhalation	Irritating to respiratory system
Skin contact	May cause an allergic skin reaction
Eye contact	Causes serious eye damage

SECTION 12: Ecological information

12.1 Toxicity

12.2 Persistence and degradability

12.3 bioaccumulative potential

12.4 Mobility in soil

Mobility	The product is insoluble in water
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12.5 Results of PBT and vPvB assessment

12.6 Other adverse effects

SECTION 13: Disposal considerations

13.1 Waste treatment methods

General information	Dispose of waste product or used containers in accordance with local regulations
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SECTION 14: Transport information

General	Not classified as hazardous for transport
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14.1 UN Number

14.2 UN shipping name

14.3 Transport hazard class(es)

14.4 Packing group

14.5 Environmental hazards

14.6 Special precautions for user

14.7 Transport in bulk according to Annex II of MARPOL73/78 and the IBC code

SECTION 15: Regulatory information

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

EU Legislation	Regulation (EC) No 1272/2008 of the European Parliament and of the council of 16 December 2008 on classification, labelling and packaging of substances and mixtures (as amended). Regulation (EC) No 1907/2006 of the European Parliament and of the council of 18 December 2008 concerning the Registration, Evaluation, Authorisation, and restriction of chemicals (REACH) (as amended).
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15.2 Chemical safety assessment

No Chemical safety assessment has been carried out.

SECTION 16: Other information

Hazards Statements in full	H315	Causes skin irritation
	H317	May cause an allergic skin reaction
	H318	Causes serious eye damage
	H335	May cause respiratory irritation

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.