

SPS Envirowall Ltd



Safety Data Sheet
according to (EC) 1907/2006 - Article 31

ISO No. 5197

Version 1

Date prepared: March 2022

SECTION 1 Identification of the article and of the company/undertaking

1.1 Product identifier

Trade Name: SPS Envirowall PM1 Point Mortar
Identification of the product: Product Name: PM1 Pointing Mortar
Product Code: ESPS/PM/ **colour**

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

Use: No information available

1.3 Details of the supplier of the safety data sheet

Supplier: SPS Envirowall Ltd
Unit 27 Rosevale Road
Parkhouse Industrial Estate West
Newcastle under Lyme
Staffordshire
ST5 7EF
United Kingdom
Email: info@spsenvirowall.co.uk
Telephone: 08451300983

1.4 Emergency telephone number

NHS : 111

SECTION 2 Hazards identification

2.1 Classification of the substance or mixture

Hazard class and category code: STOT SE 3: H335; Eye Dam. 1: H318; Skin Irrit. 2: H315; Skin Sens. 1A: H317

regulation EC1272/2008 (CLP):

Most important Adverse Effects: Causes skin irritation. May cause an allergic skin reaction. Causes serious eye damage. May cause respiratory irritation.

2.2 Label elements

Hazard Statements: H315: Causes skin irritation.
H317: May cause an allergic skin reaction.
H318: Causes serious eye damage.
H335: May cause respiratory irritation.

Hazard pictograms: GHS05: Corrosion GHS07: Exclamation mark



Signal words: Danger

Precautionary statements: P280: Wear protective gloves/protective clothing/eye protection/face protection.
P302+P352: IF ON SKIN: Wash with plenty of water.
P304+P340: IF INHALED: Remove person to fresh air and keep comfortable for breathing.
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 or doctor.
P362+P364: Take off contaminated clothing and wash it before reuse.

2.3 Other hazards

PBT: This product is not identified as a PBT/vPvB substance.

SECTION 3 Composition/information on ingredients

Components:

Substance Name	CAS No	EC No	Contents by Weight %	Index Number (REGULATION (EC) No 1272/2008)	Classification (REGULATION (EC) No 1272/2008)	Classification (Other)
Portland Cement	65997-15-1	266-043-4	30-50%	-	Skin Irrit. 2: H315; Skin Sens. 1A:H317; Eye Dam. 1: H318; STOT SE 3:H335	-
Quartz (Respirable)	14808-60-7	238-878-4	<0.5%	-	STOT RE 1: H372	-

SECTION 4 First aid measures

4.1 Description of first aid measures

Skin contact: Remove contaminated clothing immediately and wash skin with soap and water. Get medical attention if any discomfort continues.
Eye contact: Bathe the eye with running water for 15 minutes. Do not rub eyes, as additional cornea damage is possible by mechanical stress. Get medical attention if eye irritation develops or persists.
Ingestion: Rinse mouth immediately with plenty of water. Get medical attention if any discomfort continues.
Inhalation: Remove casualty from exposure ensuring one's own safety whilst doing so. If symptoms develop, seek medical attention.

4.2 Most important symptoms and effects, both acute and delayed

Skin Contact: There may be irritation and redness at the site of contact.
Eye Contact: There may be pain and redness. The eyes may water profusely. There may be severe pain. The vision may become blurred. May cause permanent damage.
Ingestion: There may be soreness and redness of the mouth and throat. Nausea and stomach pain may occur.
Inhalation: There may be irritation of the throat with a feeling of tightness in the chest.

Delayed / Immediate effects: Immediate effects can be expected after short-term exposure.

4.3 Indication of any immediate medical attention and special treatment needed

Immediate / Special Treatment: Eye bathing equipment should be available on the premises.

SECTION 5 Fire-fighting measures

5.1 Extinguishing media

Suitable extinguishing media for the surrounding fire should be used. Use water spray to cool containers.

5.2 Special hazards arising from the substance or mixture

Exposure Hazards: In combustion emits toxic fumes

5.3 Advice for fire-fighters

Wear self-contained breathing apparatus. Wear protective clothing to prevent contact with skin and eyes.

SECTION 6 Accidental release measures

6.1 Personal precautions, protective equipment and emergency procedures

Personal precautions: Mark out the contaminated area with signs and prevent access to unauthorised personnel. Do not attempt to take action without suitable protective clothing - see section 8 of SDS. Do not create dust.

6.2 Environmental precautions

Do not discharge into drains or rivers.

6.3 Methods and material for containment and cleaning up

Clean up procedures: Transfer to a closable, labelled salvage container for disposal by an appropriate method.

6.4 Reference to other sections

Refer to section 8 of SDS.

SECTION 7 Handling and storage

7.1 Precautions for safe handling

Handling Requirements: Avoid direct contact with the substance. Ensure there is sufficient ventilation of the area. Avoid the formation or spread of dust in the air.

7.2 Conditions for safe storage, including any incompatibilities

Storage Conditions: Store in a cool, well ventilated area. Keep container tightly closed.

7.3 Specific end use(s)

No data available.



SECTION 8 Exposure controls/personal protection

8.1 Control parameters

Workplace exposure limits: No data available.
DNEL/PNEC Values: No data available.

8.2 Exposure controls

Engineering measures: Ensure there is sufficient ventilation of the area.
Respiratory protection: Self-contained breathing apparatus must be available in case of emergency. Respiratory protective device with particle filter.
Hand protection: Protective gloves.
Eye protection: Tightly fitting safety goggles. Ensure eye bath is to hand.
Skin protection: Protective clothing.

SECTION 9 Physical and chemical properties

Appearance: Powder
Colour: Grey
Odour: Odourless
Evaporation rate: No data available
Oxidising: Not applicable
Solubility in water: Slightly soluble
Viscosity: Not applicable
Boiling point/range°C: No data available
Melting point/range°C: No data available
Flammability limits %: **Lower:** Not applicable **Upper:** Not applicable
Flash point°C: Not applicable
Part.coeff. n-octanol/water: Not applicable
Autoflammability°C: No data available
Vapour pressure: Not applicable
pH: Alkaline
No data available

9.2 Other information

SECTION 10 Stability and reactivity

10.1 Reactivity Stable under recommended transport or storage conditions.

10.2 Chemical stability Stable under normal conditions.

10.3 Possibility of hazardous reactions

Hazardous reactions: Hazardous reactions will not occur under normal transport or storage conditions. Decomposition may occur on exposure to conditions or materials listed below.

10.4 Conditions to avoid Heat

10.5 Incompatible materials **Materials to avoid:** Strong oxidising agents. Strong acids.

10.6 Hazardous decomposition products In combustion emits toxic fumes.

SECTION 11 Toxicological information

11.1 Information on toxicological effects

Relevant hazards for product:

Hazard	Route	Basis
Skin corrosion/irritation	DRM	Hazardous: calculated
Serious eye damage/irritation	OPT	Hazardous: calculated
Respiratory/skin sensitisation	-	Hazardous: calculated
STOT-single exposure	INH	Hazardous: calculated

Skin contact: There may be irritation and redness at the site of contact.

Eye contact: There may be pain and redness. The eyes may water profusely. There may be severe pain. The vision may become blurred. May cause permanent damage.

Ingestion: There may be soreness and redness of the mouth and throat. Nausea and stomach pain may occur.

Inhalation: There may be irritation of the throat with a feeling of tightness in the chest.

Delayed / immediate effects: Immediate effects can be expected after short-term exposure.

SECTION 12 Ecological information

12.1 Toxicity

Ecotoxicity values: No data available

12.2 Persistence and degradability Biodegradable.

12.3 Bioaccumulative potential No bioaccumulation potential.

12.4 Mobility in soil No data available

12.5 Results of PBT and vPvB assessment **PBT identification:** This product is not identified as a PBT/vPvB substance.

12.6 Other adverse effects Negligible ecotoxicity.

SECTION 13 Disposal considerations

13.1 Waste treatment methods

Disposal operations: Transfer to a suitable container and arrange for collection by specialised disposal company.

NB: The user's attention is drawn to the possible existence of regional or national regulations regarding disposal.

SECTION 14 Transport information

Transport class: This product does not require a classification for transport.

SECTION 15 Regulatory information

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

Specific regulations: Not applicable

15.2 Chemical safety assessment: A chemical safety assessment has not been carried out for the substance or the mixture by the supplier.

SECTION 16 Other information

according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2015/830
* indicates text in the SDS which has changed since the last revision.

Phrases used in s.2 and s.3:
H315: Causes skin irritation.
H317: May cause an allergic skin reaction.
H318: Causes serious eye damage.
H335: May cause respiratory irritation.
H372: Causes damage to organs through prolonged or repeated exposure.

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