

SPS Envirowall Ltd



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

ISO No. 5017

Version 2

Date prepared: March 2022

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

1.1 Product identifier

Trade Name: Enviromin Topcoat
Identification of the product: Product Name: SPS Envirowall Enviromin Topcoat
Product Code: SPS 002

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

Use: Material used in the construction industry.

1.3 Details of the supplier of the safety data sheet

Supplier SPS Envirowall Ltd
Lonsdale Chambers
Lonsdale Street
Stoke on Trent
ST4 4BT
United Kingdom
Email: info@spsenvirowall.co.uk
Telephone: 08451300983

1.4 Emergency telephone No. NHS : 111

SECTION 2 Hazards identification

2.1 Classification of the substance or mixture

Hazard class and category code regulation EC1272/2008 (CLP): Eye Irrit. 2: H319
Most important adverse effects: Causes serious eye irritation.

2.2 Label elements

Hazard Statements: H319: Causes serious eye irritation.
Hazard Pictograms: GHS07: Exclamation mark



Signal Words: Warning

Precautionary statements: P264: Wash hands, forearms and face thoroughly after handling.
P280: Wear protective gloves/protective clothing/eye protection/face protection.
P305+P351+P338: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
P337+P313: If eye irritation persists: Get medical advice/attention.

2.3 Other hazards

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

SECTION 3 Composition/information on ingredients

Substance Name	CAS No	EC No	Contents by Weight %	Index Number (REGULATION (EC) No 1272/2008)	Classification (REGULATION (EC) No 1272/2008)	Classification (Other)
CEMENT ALUMINA	65997-16-2	-	10-30%	-	Eye Irrit. 2: H319	No information available

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. Contact a specialist of occupational medicine or an eye specialist.
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 irritation and redness. The eyes may water profusely.
Ingestion: There may be soreness and redness of the mouth and throat.
Inhalation: There may be irritation of the throat with a feeling of tightness in the chest. Exposure may cause coughing or wheezing.

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.
- 5.2 Special hazards arising from the substance or mixture**
Exposure Hazards: In combustion emits toxic fumes.

SECTION 6 Accidental release measures

- 6.1 Personal precautions, protective equipment and emergency procedures**
Personal precautions: Refer to section 8 of SDS for personal protection details. If outside do not approach from downwind. If outside keep bystanders upwind and away from danger point. Mark out the contaminated area with signs and prevent access to unauthorised personnel. 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. Do not handle in a confined space. Avoid the formation or spread of dust in the air.
- 7.2 Conditions for safe storage, including any incompatibilities**
Storage: Store in a cool, well ventilated area. Keep container tightly closed. The floor of the storage room must be impermeable to prevent the escape of liquids.
- 7.3 Specific end use(s)** No data available.

SECTION 8 Exposure controls/personal protection

8.1 Control parameters

Hazardous ingredients:

CEMENT ALUMINA

Workplace exposure limits:

Respirable dust

State	8 hour TWA		15 min. STEL	
	8 hour TWA	15 min. STEL	8 hour TWA	15 min. STEL
EU	10mg/m ³	-	-	-

DNEL/PNEC Values

DNEL / PNEC No data available.

8.2 Exposure controls:

- Engineering Measures:** Ensure there is sufficient ventilation of the area. The floor of the storage room must be impermeable
- 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:** Safety glasses. Ensure eye bath is to hand.
- Skin protection:** Protective clothing.

SECTION 9 Physical and chemical properties

- State:** Powder
- Colour:** Various
- Odour:** Odourless
- Evaporation rate:** No data available
- Oxidising:** No data available
- Solubility in water:** No data available
- Boiling point/range°C:** No data available
- Melting point/range°C:** No data available
- Flammability limits %:** Lower: Not applicable
- Flash point°C:** No data available
- Part.coeff. n-octanol/water:** No data available
- Autoflammability°C:** No data available
- Vapour pressure:** No data available
- Relative density:** No data available
- VOC g/l:** 0
- pH:** No data available
- Other information:** No data available

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 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** 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
Serious eye damage/irritation	OPT	Hazardous: calculated

Symptoms / routes of exposure

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

Eye Contact: There may be irritation and redness. The eyes may water profusely.

Ingestion: There may be soreness and redness of the mouth and throat.

Inhalation: There may be irritation of the throat with a feeling of tightness in the chest. Exposure may cause coughing or wheezing.

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

SECTION 12 Ecological information

- 12.1 Toxicity:** No data available.
- 12.2 Persistence and degradability:** Not biodegradable.
- 12.3 Bioaccumulative potential:** Bioaccumulation potential.
- 12.4 Mobility in soil:** No data available.
- 12.5 Results of PBT and vPvB assessment:** This product is not identified as a PBT/vPvB substance.
- 12.6 Other adverse effects:** Toxic to aquatic organisms. Toxic to soil organisms.

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

SECTION 14 Transport information

- 14.1 UN number:** Not applicable
- 14.2 UN proper shipping name:** No data available
- 14.3 Transport hazard class(es):** No data available
- 14.4 Packaging group:** No data available
- 14.5 Environmental hazards:** No
- 14.6 Special precautions for user:** No Special Precautions

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:

H319: Causes serious eye irritation.

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.

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