

## SPS Envirowall Ltd



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

ISO No. 5010

Version 2

Date prepared: February 2022

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

##### 1.1 Product identifier

**Trade Name:** Elastolith Adhesive Mortar & Primer  
**Identification of the product:** Product Name: Elastolith Adhesive Mortar & Primer  
Product Code: ESPS/SLIP/ADHESIVE/\*\*\*\*\*

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

**Use:** Adhesive mortar for Elastolith Brick Slips

##### 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

**Classification according to Regulation (EC) No 1272/2008:** Not classified as hazardous according to Regulation (EC) No 1772/2008 criteria.

##### 2.2 Label elements

**Label elements - According to Regulation (EC) No 1272/2008:** Not classified as hazardous according to Regulation (EC) No 1772/2008 criteria.  
**Additional Labelling:** EUH208 Contains 2-methyl-2H-isothiazol-3-on. May produce an allergic reaction

##### 2.3 Other hazards

Results of PBT & vPvB assessments not applicable

#### SECTION 3 Composition/information on ingredients

**Mixtures:** **Chemical nature:** Synthetic resin adhesive mortar / primer  
**Hazardous components:** No hazardous ingredients

#### SECTION 4 First aid measures

##### 4.1 Description of first aid measures

**General Advice:** In case of accident or if you feel unwell, seek medical advice.  
**Inhalation:** Move to fresh air.  
**Skin contact:** Take off contaminated shoes and clothing. Wash off with soap and water.  
**Eye contact:** Remove contact lens, wash eyes with eyelids open for several minutes under running water and seek medical advice if in doubt.  
**Ingestion:** Rinse mouth and drink plenty of water. Do not induce vomiting, seek immediate medical advice.

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

**Symptoms:** No information available

##### 4.3 Indication of any immediate medical attention and special treatment needed

**Treatment:** Treat symptomatically

#### SECTION 5 Fire-fighting measures

##### 5.1 Extinguishing media

**Suitable extinguishing media:** Water Spray  
Alcohol-resistant foam  
Carbon dioxide (CO2)  
Dry chemical

**Unsuitable extinguishing media:** High volume water jet

##### 5.2 Special hazards arising from the substance or mixture

Fire may cause evolution of Carbon monoxide, Carbon dioxide, oxides.

##### 5.3 Advice for fire-fighters

Wear self-contained breathing apparatus for firefighting if necessary. Use water spray to cool unopened containers.

#### SECTION 6 Accidental release measures

##### 6.1 Personal precautions, protective equipment and emergency procedures

**Personal precautions:** Make sure there is enough ventilation. Do not breathe the vapor.

##### 6.2 Environmental precautions:

Do not allow into drains or water course. Notify the appropriate authorities in case of contamination of rivers, lakes or sewers in accordance with local laws.

##### 6.3 Methods and material for containment and cleaning up

Contain spillage, absorb spillage with non-combustible material (e.g. sand, sawdust or diatomaceous earth) and collect it for disposal according to local regulations in appropriate containers.

##### 6.4 Reference to other sections

See chapter 7 & 8

#### SECTION 7 Handling and storage

##### 7.1 Precautions for safe handling

**Advice on safe handling:** Ensure good ventilation in the workplace. Avoid contact with skin and eyes

**Hygiene measures:** Keep away from food and drinks, wash hands before breaks

##### 7.2 Conditions for safe storage, including any incompatibilities

**Requirements for storage areas and containers:** Keep container tightly close and keep in an upright position to prevent leakage.  
Protect from frost, heat and sunlight.  
Store in original container.  
Observe label precautions

##### 7.3 Specific end use(s)

Please see technical data sheet. Maximal storage period of 18 months.

#### SECTION 8 Exposure controls/personal protection

##### 8.1 Control parameters

The product contains no occupational exposure limit values. The lists valid during the making were used as a basis.

##### 8.2 Exposure controls

**Appropriate engineering controls:** Ensure good ventilation  
**Personal protective equipment**

**Eye protection:** Safety classes according EN 166

**Hand and Skin protection:** Wear protective gloves to prevent direct skin contact, according EN 374, EU 89/686/EEG. Breakthrough time 480 min, minimum thickness 0.1mm. After work cleanse and clean skin thoroughly.

**Body protection:** Wear work clothes.

**Respiratory protection:** Normally no personal respirator protective equipment required. In case of insufficient ventilation, wear respiratory equipment. When spraying work is involved, use a P2 particle filter. Respiratory protection according EN 143.

## SECTION 9 Physical and chemical properties

<b>Appearance:</b>	Paste	
<b>Colour:</b>	See packaging	
<b>Odour:</b>	Weak, characteristic	
<b>pH value:</b>	ca. 8 - 9.5, 20°C	
<b>Melting point/freezing point:</b>	Not applicable	
<b>Initial boiling point and boiling range:</b>	Not applicable	
<b>Flash point:</b>	Not applicable	
<b>Evaporation rate:</b>	Not applicable	
<b>Flammability:</b>	Product is not flammable	
<b>Explosive limits</b>	<b>Upper:</b> Not applicable	<b>Lower:</b> Not applicable
<b>Vapour pressure:</b>	No data available	
<b>Vapour density:</b>	No data available	
<b>Density:</b>	ca. 165 g/cm <sup>3</sup> , 20°C	
<b>Solubility in water:</b>	Insoluble	
<b>Partition coefficient n-octanol/water:</b>	Not determined	
<b>Auto-ignition temperature:</b>	Not auto-flammable	
<b>Decomposition temperature:</b>	Not applicable	
<b>Viscosity:</b>	1.900,00 mPa.s, 20°C	
<b>Explosive properties:</b>	Not explosive	
<b>Oxidising properties:</b>	Not applicable	
	No data available	

### 9.2 Other information

## SECTION 10 Stability and reactivity

<b>10.1 Reactivity</b>	No dangerous reaction known under normal conditions
<b>10.2 Chemical stability</b>	Stable under normal conditions
<b>10.3 Possibility of hazardous reactions</b>	No hazardous reaction known under normal conditions.
<b>10.4 Conditions to avoid</b>	Avoid exposure to frost, air or moisture over long period (see section 7)
<b>10.5 Incompatible materials</b>	Strong acids and alkalis materials, strong oxidizing agents.
<b>10.6 Hazardous decomposition products</b>	No decomposition if stored and applied as directed.

## SECTION 11 Toxicological information

### 11.1 Information on toxicological effects

<b>Acute toxicity:</b>	Based on available data, classification criteria are not met.
<b>Skin corrosion/irritation:</b>	Based on available data, classification criteria are not met.
<b>Serious eye damage/eye irritation:</b>	Based on available data, classification criteria are not met.
<b>Respiratory or skin sensitisation:</b>	Based on available data, classification criteria are not met.
<b>Germ cell mutagenicity:</b>	Based on available data, classification criteria are not met.
<b>Carcinogenicity:</b>	Based on available data, classification criteria are not met.
<b>Reproductive toxicity:</b>	Based on available data, classification criteria are not met.
<b>Specific target organ toxicity - single exposure:</b>	Based on available data, classification criteria are not met.
<b>Specific target organ toxicity - repeated exposure:</b>	Based on available data, classification criteria are not met.

**Aspiration hazard:** Based on available data, classification criteria are not met.

**Additional information:** The mixture is classified in accordance with Annex 1 to EC directive 1272/2008.

## SECTION 12 Ecological information

<b>12.1 Toxicity</b>	Toxicity to fish: No data is available on product itself
<b>12.2 Persistence and degradability</b>	Biodegradability: No data available
<b>12.3 Bioaccumulative potential</b>	Bioaccumulation: No data available
<b>12.4 Mobility in soil</b>	Mobility: No data available
<b>12.5 Results of PBT and vPvB assessment</b>	<b>Assessment:</b> This mixture contains no components considered to be either persistent, bioaccumulative and toxic (PBT), or very persistent and very bioaccumulative (vPvB) at level of 0,1% or higher.
<b>12.6 Other adverse effects</b>	<b>Additional ecological information:</b> No data is available on product itself

## SECTION 13 Disposal considerations

<b>13.1 Waste treatment methods</b>	<b>Product:</b> The applicator is responsible for the right code of the waste. By the recommended application the waste key by the European waste catalogue is Category 17.09 - Other construction and demolition wastes. Allow adhesive residue to dry or thicken with hydraulic binders (eg cement)
	<b>Contaminated packaging:</b> Empty containers can be recycled through disposal systems.
	<b>Waste code number of non-applied product:</b> 08.01.12 - waste paint and varnish other than those mentioned in 08 01 11.

## SECTION 14 Transport information

<b>14.1 UN number</b>	Not regulated as dangerous goods.
<b>14.2 UN proper shipping name</b>	Not regulated as dangerous goods.
<b>14.3 Transport hazard class(es)</b>	Not regulated as dangerous goods.
<b>14.4 Packaging group</b>	Not regulated as dangerous goods.
<b>14.5 Environmental hazards</b>	Not regulated as dangerous goods.
<b>14.6 Special precautions for user</b>	Not classified as dangerous goods in the meaning of transport regulations.
<b>14.7 Transport in bulk according to Annex II of MARPOL 73/78 and the IBC code</b>	Not applicable

## SECTION 15 Regulatory information

<b>15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture</b>	<b>Directive 2010/75/EU:</b> 0.7%, 11.9g/l <b>Directive 2004/42/EG:</b> Not applicable <b>Other regulations:</b> Comply with statutory regulations on health and safety at work. Water hazard class 1 (self-assessment); slightly hazardous to water.
<b>15.2 Chemical safety assessment:</b>	A chemical Safety Assessment is not required for this substance.

## SECTION 16 Other information

The information in this SDS is based on our current knowledge and suffice to the national and EU legislation. However, given the users working conditions, beyond our knowledge and control. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty of quality specification. The user is responsible for compliance with all required statutory provisions. The information relates only to the specific material designated and not in combination with other materials or in any process.

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