

# SAFETY DATA SHEET Enviromin Topcoat

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Compilation Date: 30/11/2016 Revision No: 1 Authorised by: MG

# Section 1: Identification of the substance/mixture and of the company/undertaking

### 1.1. Product Identifier

**Product: Enviromin Topcoat** 

Product Code: ESPS/EM-TC/Colour

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

A Mineral thin coat render highly polymer modified, fibre reinforced high performance render which is highly weather resistant. Using high performance cross-linked technology this water repellent formulation provides excellent façade protection with a high level of vapour permeability. It can also be applied in lower temperatures.

Available in a range of pastel colours and can be if required overpainted with a silicone grade paint.

### 1.3. Details of the supplier of the safety data sheet

Company Name: SPSEnvirowall Ltd

Orchard House

Aire Valley Business Centre

Keighley West Yorkshire BD21 3DU United Kingdom

**Tel:** 01535 661633 **Fax:** 01535 661933

Email: info@spsenvirowall.co.uk

### 1.4. Emergency Telephone Number

National Poisons Emergency Number / NHS: 111

### Section 2: Hazards identification

# 2.1. Classification of the substance or mixture

No data available

### 2.3. Other Hazards

No data available

# Section 3: Composition/information on ingredients

### 3.2. Mixtures

No data available





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### Section 4: First aid measures

### 4.1. Description of first aid measures

No data available

### 4.2. Most important symptoms and effect, both acute and delayed

No data available

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

No data available

# Section 5: Fire-fighting measures

### 5.1. Extinguishing media

**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

No data available

### 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

Wear suitable eye, gloves and clothing protection. For further information request the COSHH health and Safety data sheet for this product.

### 6.2. Environmental precautions

No data available

# 6.3. Methods and material for containment and cleaning up

No data available

#### 6.4. Reference to other sections

No data available

# Section 7: Handling and storage

### 7.1. Precautions for safe handling

No special precautions required.

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# 7.2. Conditions for safe storage, including any incompatibilities

Store in a dry location, away from temperatures below +5℃ and in frost free area. Product can be stored in original unopened bags for a maximum of 12 months from date of manufacture.

# 7.3. Specific end use(s)

No data available.

# Section 8: Exposure controls/personal protection

### 8.1. Control parameters

No data available

### 8.2. Exposure controls

No data available

### Section 9: Physical and chemical properties

### 9.1. Information on basic physical and chemical properties

No data available

### 9.2. Other information

No data available.

# Section 10: Stability and reactivity

# 10.1. Reactivity

No data available

### 10.2. Chemical stability

No data available

# 10.3. Possibility of hazardous reactions

No data available

### 10.4. Conditions to avoid

Enviromin can be applied in temperature ranges of 0 degrees centigrade up to 25 degrees centigrade. Enviromin is ready to float finish from 10 to 40 minutes depending on external temperatures and weather conditions

Humidity requirement - Less than 95%

# 10.5. Incompatible materials

No data available

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#### 10.6. Hazardous decomposition products

No data available

# **Section 11: Toxicological information**

### 11.1. Information on toxicological effects

No data available

# **Section 12: Ecological information**

#### 12.1. Toxicity

No data available

# 12.2. Persistence and degradability

No data available

### 12.3. Bio accumulative potential

No data available

### 12.4. Mobility in soil

No data available

### 12.5. Results of PBT and vPvB assessment

No data available

# 12.6. Other adverse effects

No data available

### **Section 13: Disposal considerations**

# 13.1. Waste treatment methods

Wash tools with clean water and do not dispose of any of the Environin material into the drainage system or water courses.

# **Section 14: Transport information**

### 14.1. UN number

UN number: N/A

### 14.2. UN proper shipping name

No data available

## 14.3. Transport hazard class (es)

No data available



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### 14.4. Packing group

No data available

### 14.5. Environmental hazards

Environmentally hazardous: No Marine pollutant: 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

No data available

### 15.2. Chemical Safety Assessment

No data available

### **Section 16: Other information**

### **IMPORTANT INFORMATION**

The weather conditions for application and drying are critical. Do not apply if the following conditions are likely to arise during or within the first 24 hours following application.

If frost is forecast or in wet conditions

When the relative humidity is above 95%

In temperatures below +5 degrees centigrade or above + 25 degrees centigrade

If the façade is in direct sunlight.

If the substrate is hot (at or above 30 degrees centigrade) or below = 3 degrees centigrade.

Coverage rates are approximate and do not take into account for wastage or uneven substrates.

The Enviromin must be protected against heavy rain, direct sun or wind in the first 24 hours after application. Sheeting the façade or the scaffold is advised to protect against this. For this particular product, if these parameters are not met, the product is at risk of colour variation, cracking or potential failure. Always ensure that the same batch numbers are used when possible up to natural breaks in the façade such as rainwater downpipes, expansion joints and corners of the building as batch to batch colour variations are possible due to the fact natural raw materials are used. It is the responsibility of the applicator contractor to manage and record the weather conditions during the application and curing of the product.

**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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