

**Material Safety Data Sheet.**

**1. Identification of the substance / preparation and of the company.**

1.1 Identification of the substance / preparation.

Anti-Slip Agent

1.2 Intended use.

A slip resistant additive for Smartseal Solvent Based Acrylic Sealers

1.3 Company details

1.4 Smartseal UK Ltd

Unit 14a Annwood Lodge Business Park

Arterial Road

Rayleigh

Essex

SS6 7BQ

www.smartseal.co.uk

**2. Composition / Information on ingredients.**

2.1 Main components

**Product**

**CAS Number**

Homopolymer

**3. Hazards identification.**

3.1 No significant hazard

#### 4. First-aid measures.

##### 4.1 **Eye contact**

This product is an inert solid. If in eye, remove as one would any foreign object.

##### 4.2 **Skin Contact**

First aid is not normally required.

##### 4.3 **Ingestion**

First aid is not normally required.

##### 4.4 **Inhalation**

In case of adverse exposure to vapours formed at elevated temperatures, immediately remove the affected victim from the exposure..

#### 5. Fire fighting measures.

Suitable extinguishing media for the surrounding fire should be used. Wear self contained breathing apparatus. Wear protective clothing to prevent contact with skin and eyes.

#### 6. Accidental release measures.

##### 6.1 **Personal precautions**

Spilled powder presents a slippage hazard on hard surfaces.

##### 6.2 **Cleaning up**

Sweep up spilled powder and place in suitable containers for recycle or disposal.

#### 7. Handling and storage.

##### 7.1 **Handling**

Keep containers closed. Handle open containers with care. Do not handle or store near an open flame, sources of heat or sources of ignition.

##### 7.2 **Storage**

Store in cool well ventilated area. Keep in original packaging.

## 8. Exposure controls / personal protection.

- 8.1 **Exposure limit values**  
Particulates (Dust)  
TWA:  $10\text{mg} / \text{m}^3$  for inhalable particulates not otherwise classified.
- 8.2 **Respiratory protection**  
Where exposure levels exceed the OEL, dust masks must be worn.
- 8.3 **Eye protection**  
Dust proof goggles should be worn wherever there is a risk of powder entering the eye.

## 9. Physical and chemical properties.

Appearance	White powder
Odour	None
PH	N/A
Viscosity	N/A
Freezing point	N/A
Boiling point	N/A
Melting point	$95 - 105^{\circ}\text{C}$
Flash point	N/A
Explosive properties	$20 \text{ g} / \text{m}^3$
Density	$0.5 - 1 \text{ kg} / \text{dm}^3$
Solubility in water	Insoluble

## 10. Stability and reactivity.

Chemically stable, avoid strong oxidizing agents.

## 11. Toxicological information.

- 11.1 **Routes of Exposure**  
Refer to section 4 of MSDS for routes of exposure and corresponding symptoms.

**12. Ecological information.**

No specific adverse effects known, however, discharging into water courses will exclude some natural light which may have an adverse effect on some aquatic life.

**13. Disposal considerations.**

Dispose of used packaging and excess material to a place authorised to accept builders waste, waste category is '07 02 13'

**14. Transport information.**

No special requirements for transportation by road, rail, sea or air.

**15. Regulatory information.**

**No Significant Hazard.**

**16. Other information**

- 16.1 If the material is redistributed for sale, details of its hazards and recommended methods for safe handling should be available to all sites and / or customers.
- 16.2 The above information is believed to be correct but does not purport to be all inclusive and shall be used only as a guide. The company shall not be held liable for any damage resulting from handling or from contact with the above product.