

## Material Safety Data Sheet



# Superstucco - Material Safety Data Sheet

## 1.0 - Product and Company Information

1.1 Supercoat™ Superstucco is a cement base bedding plaster for the embedment of heavy aggregate textural finishes, up to a maximum of 12mm aggregates, over fresh Supercoat™ base coat plasters. For exterior and Interior use, containing Portland cement, hydrated lime products, hydraulic bonding agents and washed graded sand.

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## 2.0 - Composition/Information on Ingredients

Chemical Characterisation of the preparation:

### Product Description

Sand, Aggregate, General Purpose Cement and additive blend for use in General Construction.

Components	CAS Number/Proportion	Risk Phases
Sand (Crystalline Silica)	40-80%	R48/20, Carc. Cat 1 R49
Portland Cement	25-40% 65997-15-1	R37/38, R41
Additives to enhance workability	0.5-5%	N/A

## 3.0 - Hazard Identification

HSNO Classification: Classified as Hazardous according to the criteria in the HS (Minimum degrees of Hazard) Regulations 2001.

Subclasses: Subclass 6.3 Category A – Substances that are irritating to the skin.

Subclass 6.7 Category A – Substances that are known or presumed carcinogens.

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Subclass 6.9 Category B – Substances that are harmful to human target organs or systems.

Subclass 8.3 Category A – Substances that are corrosive to ocular tissue.

### **4.0 - First Aid Measures**

- 4.1 After contact with the eyes:  
Immediately rinse eyes with running water for at least 15 minutes.  
Seek medical attention immediately.
- 4.2 After contact with the skin:  
If skin irritation occurs, wash the affected area with water.  
Consult a doctor if the irritation remains.
- 4.3 After Inhalation:  
Not expected to cause detrimental effects, but if inhalation occurs, remove the person from exposure, give artificial respiration if required. Seek medical attention immediately.

### **5.0 - Fire Fighting Measures**

- 5.1 Product is not considered flammable.  
Suitable Extinguishing Media: All Extinguishing Media
- 5.2 Special Fire Fighting Procedures:  
Protective Clothing, goggles and self-contained breathing equipment should be available.  
Evacuate area downwind of the fire.
- 5.3 Unusual Fire and Explosive Hazards:  
Hazardous products of combustion: Oxides of carbon.

### **6.0 - Accidental Release Measures**

- 6.1 Spills: Wear appropriate protective equipment and a particulate respirator when dust is present.  
  
Large amounts: Do not allow the product to enter drains, sewers or water ways. Sweep up spills and contain.
- 6.2 Disposal: Dispose of waste at an approved waste disposal facility.

### **7.0 - Handling and Storage**

- 7.1 Handling: Measures to prevent fire and explosion: No special measures required.
- 7.2 Storage: Do not contaminate drinking water, food or feed by storage or disposal.

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### 8.0 - Exposure Controls/Personal Protection

- 8.1 Ventilation: In processes where dust may be generated, proper ventilation must be provided in accordance with good ventilation practices.
- 8.2 Personal protective equipment:  
Eye Protection: Safety Goggles.  
Hand Protection: PVC Gloves.  
Skin and body protection: Protective clothing, PVC apron and boots.  
Respiratory protection: Approved particulate respirator for when dust may be generated.

### 9.0 - Physical and Chemical Properties

- |     |                      |                      |
|-----|----------------------|----------------------|
| 9.1 | Form:                | Solid                |
| 9.2 | Colour:              | Grey                 |
| 9.3 | Odour:               | No Odour             |
| 9.4 | Solids               | 100%                 |
| 9.5 | Solubility in water: | 30-50%               |
| 9.6 | pH:                  | 12.0 (approximately) |

### 10.0 - Stability and Reactivity

- |      |                                   |   |
|------|-----------------------------------|---|
| 10.1 | Stability:                        | Stable under normal operating conditions. |
| 10.2 | Materials to avoid:               | Prevent contact with Oxidisers.           |
| 10.3 | Hazardous decomposition Products: | Carbon oxides.                            |
| 10.4 | Dangerous reactions:              | None.                                     |

### 11.0 - Toxicological Information

- |      |                 |                                       |
|------|-----------------|---------------------------------------|
| 11.1 | Health Effects: |                                       |
|      | Swallowed:      | May be harmful if swallowed.          |
|      | Eye:            | May cause physical irritation to eye. |
|      | Skin:           | May cause a slight irritation.        |
|      | Inhaled:        | May cause irritation if inhaled.      |

### 12.0 - Ecological Information

Avoid losses to the environment.

### 13.0 - Disposal Considerations

Dispose of waste to an approved waste disposal facility.

### 14.0 - Transport Regulations

Dispose of waste to an approved waste disposal facility

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### **15.0 - Regulatory Information**

R Phrases R37/38, R41, R48/20, R49

S Phrases S26: In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.

S28: After contact with skin, wash immediately with plenty of water and soap.