

Material Safety Data Sheet.

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

1.1 Identification of the substance / preparation.

COLOUR TINTS

1.2 Intended use.

Colouring and Tinting Sealer Products and repair Compounds.

1.3 Company details

Smartseal UK Ltd
Unit 3
65-67 Cutlers Road
South Woodham Ferrers
Essex
CM3 5WA
Tel: 01268 722500
Web: <https://www.smartseal.co.uk/>

2. Composition / Information on ingredients.

2.1 Main components

| Product | CAS Number |
|---------------------------|-------------------|
| Inorganic Pigments | Various |
| Calcium Carbonate 0 – 30% | 1317-65-3 |

3. Hazards identification.

3.1 No significant hazard

4. **First-aid measures.**

- 4.1 **Eye contact**
There may be irritation and redness.
Wash eyes immediately with clean water for at least 15 minutes.
- 4.2 **Skin Contact**
There may be mild irritation at site of contact.
Wash the affected area thoroughly with soap and water before continuing.
- 4.3 **Ingestion**
There may be irritation of the throat
Wash out mouth with water.
- 4.4 **Inhalation**
There may be irritation of the throat with a feeling of tightness in the chest.
Remove from dusty atmosphere.

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**
Avoid airborne dust generation. Wear relevant PPE.
- 6.2 **Cleaning up**
Recover in a dry state if possible. Transfer to a suitable container.

7. Handling and storage.

7.1 Handling

Avoid the formation or spread of dust in the air. If handling large quantities on a continuous basis, exhaust ventilation may be required. For handling smaller quantities or intermittent use, a dust mask is sufficient.

7.2 Storage

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

8. Exposure controls / personal protection.

8.1 Exposure limit values

OEL 8hr Time Weighted Averages

Pigment 10mg/m³ (average). Respirable dust.

Calcium Carbonate 10mg/m³. Respirable dust

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 cement powder entering the eye.

9. Physical and chemical properties.

| | |
|----------------------|-----------------|
| Appearance | Coloured powder |
| Odour | None |
| PH | <10 |
| Viscosity | N/A |
| Freezing point | N/A |
| Boiling point | N/A |
| Melting point | N/A |
| Flash point | N/A |
| Explosive properties | N/A |
| Density | Various |
| Solubility in water | Insoluble |

10. Stability and reactivity.

Chemically stable, no particular incompatibility.

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.

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.
- 16.3 MSDS for specific colours are available on request.