



## **SAFETY DATA SHEET**

### **Section 1: Product identifier**

Vitraglaze Stoneware: Metallic Patina

### **Section 2: Hazard Identification**

This product contains respirable particles as an impurity and is therefore classified as STOT RE2 according to the criteria defined in Regulation EC 1272/2009 and does not meet the criteria for classification as Harmful according to Directive 67/548/EEC.

Classification according to Regulation (EC) No. 1272/2008 (CLP)

WARNING STOT RE2



H373: May cause damage to lung through prolonged or repeated exposure by inhalation.

Classification according to Directive 67/548/EEC

R48/20: Harmful: danger of serious damage to health by prolonged exposure through inhalation.  
S22: Do not breathe dust.

### **Label Elements**

SIGNAL WORD: WARNING



H373: May cause damage to lung through prolonged or repeated exposure by inhalation.  
P260: Do not breathe dust.  
P285: In case of inadequate ventilation wear respiratory protection.  
P501: Dispose of contents / containers in accordance with local regulations.

Cont'd .....

### **Section 3: Composition / information on ingredients**

This product is a mixture of raw materials including frits, silica, clays and other associated milled materials.  
Workplace Exposure Limit : LTE – 8 hour TWA: 0.1 Mg/M<sup>3</sup>  
Quartz >10%

### **Section 4: First Aid Measures**

Ingestion:	Do not induce vomiting unless directed to do so by medical personnel. If patient is conscious, give water to drink.
Inhalation:	Move affected personnel to fresh air, keep warm and at rest.
Skin:	Remove contaminated clothing and wash affected areas thoroughly with soap and water.
Eyes:	Remove contact lenses and open eyelids wide apart – flood with clean water for 15 minutes and seek medical advice if irritation persists.

### **Section 5: Firefighting Measures**

Extinguishing Media:	Use fire-extinguishing media suitable for the surrounding fire.
Note for fire-fighters:	Use suitable breathing apparatus. Collect contaminated fire extinguishing water separately – do not discharge this waste into drains or water courses.

### **Section 6: Accidental Release Measures**

Personal precautions:	Wear protective clothing as per any relevant risk assessment. Provide adequate ventilation.
Environmental precautions:	Do not allow to enter soil / subsoil. Do not allow to enter surface water or drains.

Methods and material for containment / cleaning up  
Collect mechanically and transfer into appropriate container for disposal.

### **Section 7: Handling and Storage**

Precautions for safe handling:	Do not eat, drink or smoke when using this product. Good personal hygiene / house-keeping procedures should be observed. Avoid the creation / spreading of dust / spray. Avoid release to the environment.
Storage precautions:	Store in a dry place – avoiding extremes of temperature.

### **Section 8: Exposure Controls / Personal Protection**

Exposure controls:



Cont'd .....

Protective equipment:                      Respirator / Safety Goggles / Gloves. Ensure adequate ventilation is available and observe any occupational exposure limits for the product – see guidance Note EH40 latest edition.

### **Section 8: Exposure Controls / Personal Protection (Cont'd)**

Eye Protection:                              Eyewear complying with an approved standard should be worn if a risk assessment indicated eye contact is possible. Dust-resistant, chemical splash goggles are recommended.

Hand Protection:                            Chemical-resistant, impervious gloves complying with an approved standard should be worn in a risk assessment indicates skin contact is possible.

Respiratory Protection:                    Respiratory protection must be used if the airborne contamination exceeds the airborne contamination exceeds the recommended OEL. Particulate filter, type P2

### **Section 9: Physical and Chemical Properties**

Appearance:                                  Powder / Aqueous suspension  
Odour:                                            Odourless

### **Section 10: Stability and Reactivity**

Reactivity:                                    Stable under normal conditions and when used as recommended  
Stability:                                       Stable under normal conditions and when used as recommended  
Conditions to avoid:                        No specific data available  
Materials to avoid:                          No specific data available

### **Section 11: Toxicological Information**

Toxicological effects:                        No specific data available

### **Section 12: Ecological Information**

This product is not expected to be hazardous to the environment. Adopt good working practices to ensure the product is not released to the environment.

### **Section 13: Disposal Considerations**

Recover any waste and dispose of in accordance with local and national regulations.

### **Section 14: Transport Information**

General:                                        This product is not covered by international regulation on the transport of dangerous goods (IMDG, IATA, ADR/RID). Transportation is not dangerous.

## **Section 15: Regulatory Information**

Safety, health and Environmental Regulations / Legislation specific for the product

National Regulations:	Health & Safety at Work Act 1974 (as amended)
EU Legislation:	Regulation (EC) No 1907/2006 of the European Parliament and of the Council of 18 Regulation (EC) No 1272/2008 of the European Parliament and of the Council of 16 December 2008 on classification, labelling and packaging of substances and mixtures (as amended)
Guidance:	Workplace Exposure Limits EH40

## **Section 16: Other Information**

The information contained in this safety data sheet has been prepared using the best available information, however in view of technical developments, this may alter.

The material must only be used for its stated purpose and the information contained within this data sheet is offered solely for use in the evaluation of this product in respect of safety, health and environmental hazards. Due to the many factors outside our control when using this product, we cannot accept liability for any injury, accident, loss or damage caused through its use.