

## CTM Potters Supplies

Safety Data Sheet S638P

Date of Issue : 24/11/2017

### 1.1. Product identifier

Terracolor Stoneware Glaze S638 Venus

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

#### Use of the substance/mixture

Manufacture of ceramic coatings suited for firing ceramics.

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

Simba Materials Limited

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EX5 1EL

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### 1.3. Emergency telephone number

(01709) 770801 Office Hours Only

## SECTION 2: Hazards identification

### 2.1. Classification of the substance or mixture

The preparation is not dangerous in the sense of Directive 1999/45/EC.

This mixture is classified as not hazardous according to Regulation (EC) 1272/2008 [GHS].

### 2.2. Label elements

## SECTION 3: Composition/information on ingredients

### 3.2. Mixtures

#### Chemical characterization

Mixture of mineral oxides, metal oxides and inorganic pigments.

## SECTION 4: First aid measures

### 4.1. Description of first aid measures

#### General information

Remove contaminated or saturated clothing.

#### After inhalation

Take affected persons out into the fresh air.

#### After contact with skin

Precautionally wash off with soap and water.

#### After contact with eyes

Precautionally wash off with soap and water.

#### After ingestion

In the event of symptoms refer for medical treatment.

## **SECTION 5: Firefighting measures**

### **5.1. Extinguishing media**

#### **Suitable extinguishing media**

The product itself does not burn. Co-ordinate fire-fighting measures to the fire surroundings.

#### **Extinguishing media which must not be used for safety reasons**

none known

### **5.2. Special hazards arising from the substance or mixture**

none known

### **5.3. Advice for firefighters**

Employ protective equipment commonly used in the event of fire.

## **SECTION 6: Accidental release measures**

### **6.1. Personal precautions, protective equipment and emergency procedures**

Wear personal protection equipment. Provide adequate ventilation. Avoid generation of dust.

### **6.2. Environmental precautions**

Prevent penetration into stretches of water and drainage systems.

### **6.3. Methods and material for containment and cleaning up**

Pick up mechanically and collect in a suitable container. Avoid formation of dust.

## **SECTION 7: Handling and storage**

### **7.1. Precautions for safe handling**

#### **Advice on safe handling**

Avoid production of dust. Do not breathe dust. Open windows to ensure natural ventilation.

#### **Advice on protection against fire and explosion**

No special fire protection measures are necessary.

### **7.2. Conditions for safe storage, including any incompatibilities**

#### **Requirements for storage rooms and vessels**

No special storage conditions are necessary.

## **SECTION 8: Exposure controls/personal protection**

### **8.1. Control parameters**

#### **Additional advice on limit values**

Observe general dust limit MAK (A = respirable fraction): 3 mg/m<sup>3</sup>.

### **8.2. Exposure controls**

#### **Protective and hygiene measures**

Do not breathe dust. Wash hands before breaks and after work.

#### **Hand protection**

Wear protective gloves made of the following materials: NBR (Nitrile rubber).

#### **Eye protection**

Dust protection goggles.

## **SECTION 9: Physical and chemical properties**

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

Physical state:	Powder
Colour:	Grey
Odour:	odourless

#### **Test method changes in the physical state**

Melting point:

Flash point:

No data available

not applicable

Water solubility: not determine

## **SECTION 10: Stability and reactivity**

### **10.1. Reactivity**

Stable under recommended storage conditions.

### **10.2. Chemical stability**

No decomposition if stored normally.

### **10.3. Possibility of hazardous reactions**

none known

### **10.4. Conditions to avoid**

No dangerous reaction known under conditions of normal use.

### **10.5. Incompatible materials**

none known

### **10.6. Hazardous decomposition products**

none known

## **SECTION 11: Toxicological information**

### **11.1. Information on toxicological effects**

#### **Acute toxicity**

none known

#### **Irritation and corrosivity**

Powder can cause localised skin irritation in folds of the skin or under tight clothing.

#### **Sensitising effects**

none known

## **SECTION 12: Ecological information**

### **12.1. Toxicity**

none known

### **12.2. Persistence and degradability**

Poorly watersoluble, inorganic product. Can be mechanically precipitated to a large extent in biological sewage plants.

### **12.3. Bioaccumulative potential**

No data available

## **SECTION 13: Disposal considerations**

### **13.1. Waste treatment methods**

#### **Advice on disposal**

Dispose of waste according to applicable legislation.

## **SECTION 14: Transport information**

### **Other applicable information**

Not a hazardous material with respect to transportation regulations.

## **SECTION 15: Regulatory information**

### **15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture**

#### **National regulatory information**

Water contaminating class (D): Not water contaminating

## **SECTION 16: Other information**

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