

# Bath Potters' Supplies

## MATERIAL SAFETY DATA SHEET

### 1. Identification of the preparation/Supplier reference

Trade Name **B293 Stoneware Light Oatmeal glaze**  
Chemical name Not known  
Synonyms None known  
Supplier Bath Potters Supplies, Unit 18, Fourth Avenue, Westfield Trading Estate,  
Radstock, Nr. Bath. BA3 4XE  
Emergency numbers Tel: 01761 411077  
E-mail: sales@bathpotters.co.uk

### 2. Composition

Component	CAS	EINECS	% of composition
Feldspar group minerals	68476-25-5	N/A	50%
Iron oxide	1309-37-1	N/A	2%

Balance – China clay and related minerals.

All contents quoted relate to dry weight of product. In the glaze suspension state, minor amounts of organic binders/biocides and identification dyestuffs may also be added.

### 3. Health Hazard Identification

Inhalation Excessive exposure to dust or spray may give rise to irritation of the respiratory tract, and cause symptoms of chrome lung disease.  
Ingestion The product is of low solubility in body fluids and it is likely to be of low acute toxicity.  
Eyes May cause physical irritation and inflammation.  
Skin The material is not a primary irritant, but as with any abrasive powder it may give rise to minor irritation.

### 4. First Aid Measures

Inhalation Remove patient to fresh air, loosen tight clothing and seek medical attention.  
Ingestion Do not induce vomiting. If the patient is conscious rinse mouth with copious amounts of water and seek medical advice if discomfort persists.  
Eyes Irrigate immediately with copious amounts of water for 15 minutes paying particular attention to under the eyelid. Seek medical attention if irritation persists.  
Skin Remove contaminated clothing and wash affected areas with soap and water. If irritation persists, seek medical attention

### 5. Fire Fighting Measures

Extinguishing Media Suitable for surrounding fire conditions. Standard fire fighting techniques only are required, i.e. water, sand, carbon dioxide, chemical foam extinguishers etc.  
Special Exposure hazard None  
Protective equipment None other than required for surrounding conditions.

### 6. Accidental Release Measures

Leaks & Spills Remove any dry materials either by a vacuum cleaner fitted with an efficient filter or by damp sweeping to avoid dust. Absorb slop spillage in an inert material such as sand, and rinse tract amounts with water into drains (provided local effluent control limits are complied with). Store collected waste in a suitable container before disposal.

Protective equipment Respiratory protective equipment.

### 7. Handling & Storage

Handling Do not eat, drink, or smoke in areas where the material is used. Wash thoroughly after handling the material. Local exhaust ventilation is recommended to comply with occupational exposure limits

Storage (refer to Guidance Note EH40 .latest edition)  
Store in dry area

#### 8. **Exposure Control/Personal protective Equipment**

Engineering controls Adequate ventilation should be provided so that Occupational Exposure Limits are not exceeded. Local Exhaust Ventilation is normally recommended

Personal protective equipment Where LEV is not practicable and exposure is likely to be excessive, approved respiratory protection to CEN standards pr EN 140, 141. 143 or 149 should be worn. Protective gloves and overalls are recommended for prolonged contact. Goggles (to BS2092) are recommended if eye contact is possible.

#### 9. **Physical & Chemical properties**

Appearance & Odour Fine powder or aqueous suspension, odourless

Flash point (°C) Not applicable

Flammability Inflammable

Explosive properties Non-explosive

Oxidising properties Non-oxidising

Specific gravity 2.5 –3 (dry product)

Solubility Not applicable

Melting point (°C) Not available

#### 10. **Stability & Reactivity**

Chemical stability The material is stable

Conditions/materials to avoid None known

Hazardous decomposition products None known

Hazardous polymerisation products None

#### 11. **Toxicology Information**

Acute toxicology Likely to be of low toxicity

Health effects Chronic lung damage (silicosis) may result from repeated excessive inhalation of crystalline silica present in raw materials.

#### 12. **Ecological information**

Ecotoxicity Not known.

Persistence Not known

#### 13. **Disposal**

Dispose in accordance with current waste Disposal regulations (for UK .Control of Pollution (Special Waste) Regulations 1980). Landfill is the most appropriate method.

#### 14. **Transport Information**

UN/SI No. Not classified

UN Class Not classified

Packing group Not classified

Road UK Not classified

ADR Not classified

Sea IMO Not classified

Air ICAO Not classified

#### 15. **Regulatory information**

EC Supply Labelling **Harmful X,**

R-Phrases R20/22 Harmful by inhalation and if swallowed

	R48 Danger of cumulative effects		
S-Phrases	S13 Keep away from food, drink and animal feeding stuffs		
	S20/21 When using do not eat, drink or smoke		
	S22/23 Do not breathe dust or spray		
	S28 After contact with skin, wash immediately with plenty of soap and water.		
UK Occupational exposure limits*	Mg/m <sup>3</sup> 8 hr TWA		% in product
Crystalline Silica (respirable)	0.40		Not known
Iron oxide (as low tox. dust)	.inhalable 10.0		2%
	.respirable 5.0		ditto
* Refer to HSE Guidance note EH40			

In accordance with the H.S.E. Approved Code of Practice for CHIP. (The recipient is reminded of their obligations under both the Health and Safety at Work Act (HSWA) and the Control of Substances Hazardous to Health Regulations (COSHH). and that the information in any safety data sheet does not constitute the user's assessment of workplace risk.

## 16. Other information

General industrial hygiene practices are recommended when handling and using this product.

COSHH ACOP:	H.S.C. Approved Code of Practice for the Control of Substances Hazardous to Health Regulations 1994.
CHIP 96:	Chemicals (Hazard Information and Packaging for Supply) Regulations 1996.
CHIP SDS ACOP:	H.S.C. Approved Code of Practice for Safety Data Sheets in accordance with regulation 6 of the CHIP regulations.
HSE EH40:	HSE Guidance note EH40 on Occupational Exposure Limits, to be used in conjunction with the COSI-H-I regulations.

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 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.

25.08.21