

# SAFETY DATA SHEET

# P4106 Chestnut Brown

# SECTION 1: Identification of the substance/mixture and of the company/undertaking

1.1. Product identifier Product name Product number 1.2. Relevant identified uses of t	Chestnut Brown Underglaze Powder P4106 <b>he substance or mixture and uses advised against</b>	
1.3. Details of the supplier of the Supplier	e safety data sheet Potterycrafts Ltd., Campbell Road. Stoke-on-Trent, Staffordshire, UK ST4 4ET Tel. 44(O)1782 745000 sales@potterycrafts.co.uk	
1.4. Emergency telephone number         Emergency Telephone       -44(O)1782 745000 Office hours Mon-Fri 08:45-16:30		
SECTION 2: Hazards identification 2.1. Classification of the substance or mixture		
Classification Physical hazards	Not Classified	
Health hazards	Not Classified	
Environmental hazards	Not Classified	
2.2. Label elements		
Hazard statements	NC: Not Classified	
2.3. Other hazards		
SECTION 3: Composition/information on ingredients		
3.1 Composition	This product is not classified as dangerous in accordance with EU Directives. Non-Hazardous Inorganic metal compounds and fully fritted leadless fluxes.	
SECTION 4: First aid measures 4.1. Description of first aid meas Inhalation	ures Unlikely route of exposure as the product does not contain volatile substances.	
Ingestion	Do not induce vomiting. Rinse mouth thoroughly with water. Give a few small glasses of water or milk to drink. Get medical attention if any discomfort continues.	
Skin contact	Wash skin thoroughly with soap and water.	
Eye contact	Rinse with water.	
	nd effects, both acute and delayed	
Skin contact	Prolonged skin contact may cause redness and irritation.	
4.3. Indication of any immediate medical attention and special treatment needed		
SECTION 5: Firefighting measures 5.1. Extinguishing media		
Suitable extinguishing media	Use fire-extinguishing media suitable for the surrounding fire.	
5.2. Special hazards arising from the substance or mixture		
Specific hazards	The product is not believed to present a hazard due to its physical nature.	
5.3. Advice for firefighters		
Special protective equipment for firefighters	Use protective equipment appropriate for surrounding materials	



## SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

- 6.2. Environmental precautions
- 6.3. Methods and material for containment and cleaning up
- 6.4. Reference to other sections

# **SECTION 7: Handling and storage**

7.1. Precautions for safe handling

Usage precautions Read label before use. Do not eat, drink or smoke when using this product. Good personal hygiene procedures should be implemented. Wash hands and any other contaminated areas of the body with soap and water before leaving the work site.

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

Storage precautions

Store in tightly-closed, original container in a dry and cool place.

7.3. Specific end use(s)

#### SECTION 8: Exposure Controls/personal protection

8.1. Control parameters

## 8.2. Exposure controls

**Protective equipment** 



SECTION 9: Physical and Chemical Properties 9.1. Information on basic physical and chemical properties

Appearance

Brown Coloured Powder.

9.2. Other information

#### SECTION 10: Stability and reactivity 10.1. Reactivity

10.1. Reactivity Reactivity

There are no known reactivity hazards associated with this product.

**10.2. Chemical stability** 

StabilityNo particular stability concerns.10.3. Possibility of hazardous reactions

10.4. Conditions to avoid

10.5. Incompatible materials

10.6. Hazardous decomposition products

**SECTION 11: Toxicological information** 

11.1. Information on toxicological effects

#### SECTION 12: Ecological Information 12.1. Toxicity

- 12.2. Persistence and degradability
- 12.3. Bioaccumulative potential
- 12.4. Mobility in soil
- 12.5. Results of PBT and vPvB assessment



12.6. Other adverse effects

#### SECTION 13: Disposal considerations 13.1. Waste treatment methods

General information	Dispose of waste product or used containers in accordance with local regulations When handling waste, the safety precautions applying to handling of the product should be considered.
SECTION 14: Transport information	
General	The product is not covered by international regulations on the transport of dangerous goods (IMDG, IATA, ADR/RID).
<ul> <li>14.1. UN number</li> <li>14.2. UN proper shipping name</li> <li>14.3. Transport hazard class(es)</li> <li>14.4. Packing group</li> <li>14.5. Environmental hazards</li> <li>14.6. Special precautions for user</li> <li>14.7. Transport in bulk according to Ar</li> </ul>	nex II of MARPOL73/78 and the IBC Code
SECTION 15: Regulatory information 15.1. Safety, health and environmental	regulations/legislation specific for the substance or mixture
National regulations	Health and Safety at Work etc. Act 1974 (as amended). The Chemicals (Hazard Information and Packaging for Supply) Regulations 2009 (SI 2009 No. 716).
EU legislation	Dangerous Preparations Directive 1999/45/EC. Dangerous Substances Directive 67/548/EEC.
15.2. Chemical safety assessment	
SECTION 16: Other information	
General information	Crystalline Silica 4808-60-7, Feldspar 68476-25-5, Non-Lead Frit 65997-18-4 Various Pigments
SDS number	5666
Hazard Statements in Full	NC : Not Classified
Date	14 <sup>th</sup> December 2017

This information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process. Such information is, to the best of the company's knowledge and belief, accurate and reliable as of the date indicated. However, no warranty, guarantee or representation is made to its accuracy, reliability or completeness. It is the user's responsibility to satisfy himself as to the suitability of such information for his own particular use.