

Safety Data Sheet

according to Regulation (EC) No 1907/2006

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

1.1. Product identifier

Product Name Mint Green Stoneware glaze.
Product Number P2618

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

Company name: PotteryCrafts Ltd.,
Campbell Road,
Stoke-on-Trent,
Staffordshire,
UK ST4 4ET.
Telephone: +44 (0)1782 745000
e-mail: sales@potteryCrafts .co.uk

1.4. Emergency telephone +44 (0)1782 745000 Office Hours 08:45 – 16:30 pm Mon-Friday.

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

Regulation (EC) No. 1272/2008 [GHS].

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

2.2. Label elements

2.3 Other Hazards.

No information available

SECTION 3: Composition/information on ingredients

3.2. Mixtures

Chemical characterization

Mixture of mineral oxides and metal oxides.

Hazardous components

CAS No.	Chemical Name	Quantity
	EC No. Index No REACH No	
	Classification according to Regulation (EC) No. 1272/2008 [CLP]	
1317-38-0.	Copper Oxide	
	215-269-1	<2.5%
	Aquatic Acute 1 ; H400	

Full text of R-, H- and EUH-phrases: see section 16.

SECTION 4: First aid measures

4.1. Description of first aid measures

General information

Remove contaminated or saturated clothing.

After inhalation

Take affected person into the fresh air.

After contact with skin

Precautionally wash off with soap and water.

After contact with eyes

In case of contact with eyes rinse thoroughly with water.

After ingestion

In the event of symptoms refer for medical treatment.

4.2. Most important symptoms and effects, both acute and delayed

no data available

SECTION 5: Firefighting measures

Campbell Road - Stoke on Trent, ST4 4ET - United Kingdom

Tel: +44 (0)1782 745000 - Fax: +44 (0)1782 746000 - Web: www.potteryCrafts.co.uk ;

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 dust formation.

6.2. Environmental precautions

Do not allow to enter surface water or drains.

6.3. Methods and material for containment and cleaning up

Take up mechanically, placing in appropriate containers for disposal.

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Advice on safe handling

When using do not eat, drink or smoke. Wash hands before breaks and after work. Do not leave children unattended while using the material. Open windows to ensure natural ventilation.

Advice on protection against fire and explosion.

Avoid generation of dust.

7.2. Conditions for safe storage, including any incompatibilities

Requirements for storage rooms and vessels

Keep container tightly closed. Keep out of the reach of children.

Advice on storage compatibility

No special restrictions on substances.

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

Additional advice on limit values

Observe general dust limit MAK (A=respirable fraction) : 3mg/m³

8.2. Exposure controls

Appropriate engineering controls

If local exhaust ventilation is not possible or not sufficient, the entire working area should be ventilated by technical means.

Protective and hygiene measures

Wash hands before breaks and after work. When using do not eat, drink or smoke.

Hand protection

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

Eye protection

If necessary: Wear tightly sealed safety glasses.

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Physical state:	Powder
Colour	Light Grey
Odour:	odourless

Test method

pH-Value:	8-10
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Changes in the physical state

Flash point:	not applicable
Water solubility:	dispersible

9.2. Other information

no data available

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

no data available

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

Not 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

Not known.

12.2. Persistence and degradability

Poorly water soluble inorganic product. Can be mechanically precipitated to a large extent in biological sewage.

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

General

goods (IMDG, IATA, ADR/RID).

The product is not covered by international regulations on the transport of dangerous

14.1. UN number

14.2. UN proper shipping name

14.3. Transport hazard class(es)

14.4. Packing group

14.5. Environmental hazards

14.6. Special precautions for user

14.7. Transport in bulk according to Annex 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 regulatory information

Water contaminating class (D): - not water contaminating

15.2. Chemical safety assessment

For this mixture a chemical safety assessment has been carried out.

SECTION 16: Other information

Changes

The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The 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, unless specified in the text.

Issued by Product Regulations Dept.

Revision Date 7st September 2017

Revision 3

Supersedes Date 23.05.2006.

Relevant H- and EUH-phrases (Number and full text)

H400 Very toxic to aquatic life.

(The data for the hazardous ingredients were taken respectively from the last version of the sub-contractor's safety data sheet.)