

SAFETY DATA SHEET

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

1.1. Product identifier

Product name Cobalt Chun Stoneware Glaze.

Product number P2562

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

1.3. Details of the supplier of the safety data sheet

Supplier Pottery crafts Ltd,
Campbell Road,
Stoke-on-Trent,
Staffordshire,
UK. ST4 4ET.
Telephone +44(0)178 2 745000
Sales @ Pottery crafts.co.uk

1.4. Emergency telephone number

Emergency Telephone 44(0)1782 745000 Office Hours Mon-Friday 08:45 -16:30 hours

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

Classification

Physical hazards Not Classified

Health hazards STOT RE 2 – H373

Environmental hazards Not Classified

2.2. Label elements

Pictogram



Signal Word Warning

Hazard statements H373 May cause damage to organs through prolonged or repeated exposure.

Precautionary statements P260 Do not breathe vapour/spray.
P314 Get medical advice/attention if you feel unwell.
P501 Dispose of contents/container in accordance with national regulations

Contains Silica

SECTION 3: Composition/information on ingredients

3.2. Mixtures

silica	5-10%
CAS number: 14808-60-7	EC number: 238-878-4
Classification STOT RE 2 - H373	

Cobalt Oxide	2-4%
CAS-No.: 1308-06-1	EC No : 215-157-2
Classification EC (1272/2008) Not classified	Classification (67/548/EEC) Not classified

The Full Text for all R-Phrases and Hazard Statements are displayed in Section 16.

SECTION 4: First aid measures

4.1. Description of first aid measures

Inhalation	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.

4.2. Most important symptoms and 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 Grey, odourless Powder.

Solubilities Insoluble

9.2. Other information

SECTION 10: Stability and reactivity

10.1. Reactivity

Reactivity There are no known reactivity hazards associated with this product.

10.2. Chemical stability

Stability No 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**

Health Effects Prolonged or repeated exposure above occupational Exposure Standards may cause chronic damage to the lungs and kidneys.

SECTION 12: Ecological Information

- 12.1. Toxicity Not known
- 12.2. Persistence and degradability The product is chemically stable and will persist in the environment.
- 12.3. Bioaccumulative potential Not known
- 12.4. Mobility in soil Not known
- 12.5. Results of PBT and vPvB assessment Not known
- 12.6. Other adverse effects Not known

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).

- 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 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**

Issued By Product Regulations Dept.

Revision 2

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Safety data Status Approved

Date. 21st August 2017

Hazard statements in full H373 May cause damage to organs through prolonged or repeated exposure.

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.