

SAFETY DATA SHEET

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

1.1. Product identifier

Product name Derek Emms Copper Red Stoneware Glaze.

Product number P2516

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 PotteryCrafts Ltd,
Campbell Road,
Stoke-on-Trent,
Staffordshire,
UK. ST4 4ET.
Telephone +44(0)178 2 745000
Sales @ PotteryCrafts.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 1 – H372

Environmental hazards Not Classified

2.2. Label elements

Pictogram



Signal Word Warning

Hazard statements H372 Causes 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	15-20%
CAS number: 14808-60-7	EC number: 238-878-4
Classification STOT RE 1 - H372	

COPPER OXIDE	1-2%
CAS number: 1317-38-0	EC number: 215-269-1
M factor (Acute) = 1	REACH registration number: 01-2119502447-44-xxxx
Classification Aquatic Acute 1 - H400 Aquatic Chronic 3 - H412	

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.
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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.
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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.
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5.3. Advice for firefighters

Special protective equipment for firefighters	Use protective equipment appropriate for surrounding materials.
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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.
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7.2. Conditions for safe storage, including any incompatibilities

Storage precautions	Store in tightly-closed, original container in a dry and cool place.
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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-Off White, 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.
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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

3

SDS number

743

Safety data Status

Approved

Date.16^h August 2017**Hazard statements in full**

H372: Causes damage to organs through prolonged or repeated exposure.

H400 : Very toxic to aquatic life.

H412: Harmful to aquatic life with long lasting effects.

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.