

SAFETY DATA SHEET
Amaco Celebrations Series Glazes**SECTION 1: Identification of the substance/mixture and of the company/undertaking****1.1. Product identifier****Product name** Amaco Orangerie Stoneware Brush-on Glaze**Product number** HF166A**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** Not Classified**Environmental hazards** Aquatic Chronic 2 - H411**2.2. Label elements****Pictogram****Hazard statements**H411 Toxic to aquatic life with long lasting effects.
EUH208 Contains 2,2,2 Hexahydro-1,3,5-triazine-1,3,5 triyl trienthanol. May produce an allergic reaction**Precautionary statements**P273 Avoid release to the environment.
P391 Collect spillage.
P501 Dispose of contents/container in accordance with national regulations.**Other hazards****SECTION 3: Composition/information on ingredients****3.2. Mixtures**

zinc oxide	1-5%
CAS number: 1314-13-2 M factor (Acute) = 1	EC number: 215-222-5 M factor (Chronic) = 1
Classification Aquatic Acute 1 - H400 Aquatic Chronic 1 - H410	

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

Environmental Precautions Avoid spreading dust or contaminated materials.

6.3. Methods and material for containment and cleaning up

Methods for cleaning up Collect spillage for reclamation or absorb in vermiculite, dry sand or similar material.

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 Coloured Liquid

Colour Orange

Odour Almost odourless

Solubility(ies) Not applicable.

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**

Eye contact May cause temporary eye irritation.

SECTION 12: Ecological Information

Ecotoxicity Not regarded as dangerous for the environment.

12.1. Toxicity**12.2. Persistence and degradability**

Biodegradation Not inherently biodegradable.

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).

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**

General Information Water 7732-18-5, Non Lead Frits 65997-18-4, Calcium Silicate 13983-17-0, Nepheline Syenite 37244-96-5, Hydrous Aluminium Silicate 1332-58-7.

Issued By Product Regulations Dept.

SDS number 5189

Safety data Status Approved

Date. 12th July 2017

Hazard statements in full

H400 Very toxic to aquatic life.

H410 Very toxic to aquatic life with long lasting effects.

H411 Toxic to aquatic life with long lasting effects.

EUH208 Contains 2,2,2 Hexahydro-1,3,5-triazine-1,3,5 triyl triethanol. May produce an allergic reaction

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.