

**SAFETY DATA SHEET**  
Amaco Sahara HF Series Glazes.

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

**1.1. Product identifier**

Product name Amaco Black Brush-on Glaze

Product number HF1A

**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  
Tel. 44(0)1782 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 Not Classified

**2.2. Label elements**

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

**2.3. Other hazards**

**SECTION 3: Composition/information on ingredients**

**3.2 Chemical Characterisation & Comments.**

Preparation of ceramic frits (fused silicate glass substances), inorganic pigments and raw materials. There are no classified ingredients, or those present having exposure limits above the level of disclosure, except for the biocide addition, which is listed above.

**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

**Hygiene measures** When using do not eat, drink or smoke.

## SECTION 9: Physical and Chemical Properties

### 9.1. Information on basic physical and chemical properties

**Appearance** Coloured Liquid

**Colour** Grey

**Odour** Almost odourless.

**Solubility(ies)** Not applicable.

### 9.2. Other information

## SECTION 10: Stability and reactivity

### 10.1. Reactivity

### 10.2. Chemical stability

**Stability** Stable at normal ambient temperatures and when used as recommended.

### 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**SECTION 14: Transport information****General** The product is not covered by International regulations on the transport of dangerous goods (IMDG, IAIA,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****15.2. Chemical safety assessment****SECTION 16: Other information****General Information** Water 7732-18-5, Nepheline Syenite 37244-96-5, Non Lead Frit 65997-18-4, Calcium Silicate 13983-17-0, Hydrous Aluminium Silicate 1332-58-7.**SDS number** 5164**Hazard statements in full** NC : Not Classified

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**Date** 6th July 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.