

SAFETY DATA SHEET
Amaco Potters Choice Brushing Glazes**SECTION 1: Identification of the substance/mixture and of the company/undertaking****1.1. Product identifier**

Product name Amaco Emerald Falls Brush-on Glaze

Product number PC 47

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)1782 745000
sales@potteryCrafts.co.uk**1.4. Emergency telephone number**

Emergency Telephone 44(0)1782745000 Office Hours Mon – Friday 08:45 – 16:30

SECTION 2: Hazards identification**2.1. Classification of the substance or mixture****Classification**

Physical hazards Not Classified

Health hazards Skin Irrit. 2 – H315 Eye Irrit. 2 –H319

Environmental hazards Not Classified

2.2. Label elements**Pictogram**

Signal Word Warning

Hazard statements H415 Causes Skin Irritation.
H319 Causes serious eye irritation.Precautionary statements P264 Wash contaminated skin thoroughly after handling..
P280 Wear protective gloves/protective clothing/eye protection/face protection.
P302+P352 IF ON SKIN : Wash with plenty of water.
P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
P321 Specific treatment (seek medical advice).
P332+P313 If skin irritation occurs: Get medical advice/attention.
P337+P313 If eye irritation persists :Get medical advice/attention.
P362+P364 Take off contaminated clothing and wash it before reuse.Supplemental label information WARNING :MAY BE HARMFUL IF SWALLOWED. Contains COPPER.:PRECAUTIONS:
Keep in original container. Wash hands immediately after use. When using do not eat, drink or smoke. NOT FOR SPRAY APPLICATION. NOT FOR USE IN HEALTH CARE FACILITIES.
KEEP OUT OF REACH OF CHILDREN. FIRST AID TREATMENT: if swallowed get prompt medical attention. For further information, contact a national poison control number ; 800-222-1222.

2.3. Other hazards None present.

SECTION 3: Composition/information on ingredients**3.2. Mixtures**

Copper Carb

5-10%

CAS number: 7492-68-4

Classification

Skin irrit 2 – H315

EYE irrit 2 - H319

STOT SE 2 – H335.

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

Composition Comments

Only ingredients listed above are notifiable for this product. If none are shown then all ingredients are exempt.

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

For personal prm

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.

Personal Protection

For personal protection, see Section 8.

6.2. Environmental precautions

Enviromental precautions.

Please read section 2 completely, If any environmental warnings such as : H411 or H412 are listed in Section 2, pleaseuse appropriate procedures when disposing of product and container. Do not put materials into waterways or sewers.

Enviromental 6.3. Methods and material for containment and cleaning up

Methods for cleaning up.

Collect spillage or absorb in vermiculite, dry sand or similar material.

6.4. Reference to other sections

Reference to other Sections

For waste disposal, see Section 13. For personal protection, see Section 8.

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

Ingredient Comments

Only ingredients listed in Section 3 are notifiable for this product. If none are shown then all ingredients are exempt.

8.2. Exposure controls

Appropriate engineering Controls

No specific ventilation requirements unless the “Fan” pictogram is shown above or specified in Section 2

Eye/Face protection

No specific eye protection unless the “Eye PROTECTION” pictogram is shown above or specified in Section 2.

Hand/protection

No specific hand protection is required unless the “HAND PROTECTION” pictogram is shown above or specified in Section2.

Hygiene measures

Using good hygiene practices is always appropriate .Keeping a clean work space, cleaning up properly when done, and not eating, drinking or smoking when using this product.

Respiratory protection

No specific respiratory protection required unless the "RESPIRATOR" pictogram is shown above or in Section 2. Using the appropriate certified protection for the operation is important if required.

SECTION 9: Physical and Chemical Properties**9.1. Information on basic physical and chemical properties**

Appearance	Coloured Liquid
Colour	Green
Odour	Almost odourless
Solubility(ies)	Not applicable
9.2. Other information	Not applicable

SECTION 10: Stability and reactivity**10.1. Reactivity**

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

10.2. Chemical stability

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

10.3. Possibility of hazardous reactions Not relevant.

10.4. Conditions to avoid Not known

10.5. Incompatible materials No specific materials or group of materials is likely to react with the product to produce a hazardous situation.

10.6. Hazardous decomposition products**SECTION 11: Toxicological information****11.1. Information on toxicological effects**

Toxicological effects Please read Section 2 thoroughly to understand the toxicological risks. (if any) and precautions for safe use (If any).

Skin corrosion/irritation

Skin Sensitisation. Please read Section 2 thoroughly to understand the toxicological risks. (if any) and precautions for safe use (If any).

Eye contact.

May cause temporary eye irritation.

SECTION 12: Ecological Information**Ecotoxicity**

Please read Section 2 completely, If any environmental warnings such as : H411 or H412 are listed in Section 2, please use appropriate procedures when disposing of product and container. Do not put materials into waterways or sewers.

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

No data available.

Biodegradation.

Not inherently biodegradable

12.3. Bioaccumulative potential**Partition Coefficient.**

No information available

12.4. Mobility in soil

Semi Mobile

12.5. Results of PBT and vPvB assessment**Results of PBT & vPvB**

This product does not contain any substances classified as PBT or vPvB.

Assessment.**12.6. Other adverse effects**

None 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

Not applicable

14.2. UN proper shipping name

Not applicable

14.3. Transport hazard class(es)

No transport warning sign required.

14.4. Packing group

Not applicable

14.5. Environmental hazards**Environmentally hazardous substances/marine pollutant**

Please refer to Section 2 for any environmental hazards associated with this product. If H411/H412 warning are shown then please verify packaging and labelling requirements for larger volumes.

14.6. Special precautions for user

Not applicable.

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

Not applicable

Inventories.**US-TSCA** All the ingredients are listed or exempt.**US-TSCA 12(b) Export Notification** All the ingredients are listed or exempt.**SECTION 16: Other information**

General Information	Water 7732-18-5, Feldspar 68476-25-5, Non Lead Frit 65997-18-4, Nepheline Syenite 37244-96-5, Gillespie Borate.
Revision Date	14/08/2019
Revision	1
Issued By	Product Regulations Dept.
SDS number	6037
Safety Data Sheet Status	Approved

Hazard statements in full

H315: Causes skin irritation.
H319 : Causes serious eye irritation..
H335 : May cause respiratory irritation.

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.