

**SAFETY DATA SHEET**  
Amaco Claycrete

According to Regulation (EC) No 1907/2006, Annex II, as amended by Regulation (EU) No 453/2010  
Commission Regulation (EU) No 2015/830 of 28<sup>th</sup> May 2015.

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

**1.1. Product identifier**

Product name Amaco Claycrete

Product number 41810B

**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 Potterycrefts Ltd.,  
Campbell Road,  
Stoke-on-Trent.  
**Staffordshire,**  
UK ST4 4ET  
Tel. 44(0)1782 745000  
sales@potterycrefts.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 NC : Not Classified.

**2.3. Other hazards**

None present.

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

**3.2 Mixtures.**

Component Comments Only ingredients listed above are notifiable for this product. If none as 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**

Inhalation. Read section 2 for any specific precautions associated with this product. In general breathing any type of dust/mist can and may aggravate irritation of the throat and lungs.

Ingestion Read section 2 for any specific precautions associated with this product. Products with specific warnings about ingestion will give guidance there.

<b>Skin contact</b>	Read section 2 for any specific precautions associated with this product In general most ceramic glazes clays and special products will tend to have a drying effect on the skin and may cause some sensitivity to users with sensitive skin, .
<b>Eye Contact</b>	Read section 2 for any specific precautions associated with the use of this product. In general most ceramic and special products contain materials that maybe abrasive to eyes. Keeping materials from contacting the eyes is prudent. If contact does occur, flush with clean water, do not rub

#### 4.3. Indication of any immediate medical attention and special treatment needed

**Notes for Doctor** Treat symptomatically

### 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

**Personal precautions.** For personal protection see section 8.

#### 6.1. Personal precautions, protective equipment and emergency procedures

#### 6.2. Environmental precautions

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

#### 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** 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)** The identified uses of this product are detailed in Section 1.2

### 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 ventilations requirements unless the "FAN" pictogram is shown above or specified in Section 2.

**Eye/face protection**

No specific eye protection required unless the "EYE PROTECTION" pictogram is shown above or in Section 2.

**Hand protection.**

No specific hand protection required unless the "HAND PROTECTION" pictogram is shown above or specified in Section 2.

**Hygiene measures**

Using good personal 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 required unless the "RESPIROR" pictogram is shown above or specified 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**

<b>Appearance</b>	Powder
<b>Colour</b>	Various colours
<b>Odour</b>	Almost odourless.
<b>Solubility(ies)</b>	Not applicable.

**9.2. Other information**

**SECTION 10: Stability and reactivity**

<b>10.1. Reactivity</b>	There are no known hazards associated with this product,
<b>10.2. Chemical stability</b>	
<b>Stability</b>	Stable at normal ambient temperatures and when used as recommended.
<b>10.3. Possibility of hazardous reactions</b>	None known
<b>10.4. Conditions to avoid</b>	None Known
<b>10.5. Incompatible materials</b>	None Known
<b>10.6. Hazardous decomposition products</b>	None known.

**SECTION 11: Toxicological information**

**11.1. Information on toxicological effects**

<b>Toxicological effects</b>	Please read Section 2 thoroughly to understand the toxicological risks, (if any) and precautions for safe use (if any).
<b>Skin corrosion/irritation.</b>	
<b>Skin sensitisation</b>	Based on available data the classification criteria are not met.
<b>Eye contact</b>	May cause temporary eye irritation.

**SECTION 12: Ecological Information**

<b>Ecotoxicity</b>	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.
<b>12.1. Toxicity</b>	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.
<b>12.2. Persistence and degradability</b>	No data available.
<b>Biodegradation</b>	Not inherently biodegradable.
<b>12.3. Bioaccumulative potential</b>	No information available
<b>12.4. Mobility in soil</b>	Semi mobile
<b>12.5. Results of PBT and vPvB assessment</b>	This product does not contain any substances classified as PBT or vPvB.
<b>12.6. Other adverse effects</b>	Not known.

**SECTION 13: Disposal considerations**

**13.1. Waste treatment methods**

<b>General information</b>	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.
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**SECTION 14: Transport information**

<b>General</b>	The product is not covered by International regulations on the transport of dangerous goods (IMDG, IAIA,ADR/RID)
<b>14.1. UN number</b>	
<b>14.2. UN proper shipping name</b>	
<b>14.3. Transport hazard class(es)</b>	
<b>14.4. Packing group</b>	
<b>14.5. Environmental hazards</b>	
<b>Environmental hazardous substance/marine pollutant</b>	
Please refer to Section 2 for any environmental hazards associated with this product. If H411/H412 warnings are shown then please verify packaging and labelling requirements for large volumes.	
<b>14.6. Special precautions for user</b>	
<b>14.7. Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code</b>	

**SECTION 15: Regulatory information**

**15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture**

<b>National regulations</b>	Health and Safety at Work Act 1974 (as amended) The Chemical (Hazard information and Packaging for Supply) Regulations 2009 (SI 2009 No.716).
<b>EU legislation</b>	Dangerous Preparations Directive 1999/45/EC.
<b>15.2. Chemical safety assessment</b>	Not applicable

**SECTION 16: Other information**

<b>General Information</b>	Cellulose fibre, Calcium Hemihydrate 7778-18-9, Polysaccharide Starch 9049-32-4, 1Sodium Carboxymethyl Cellulose 90904-32-4, Hydrated Magnesium Aluminium Silicate 12199-7-0
<b>SDS number</b>	4966
<b>Hazard statements in full</b>	NC :Not Classified
<b>Revision Date</b>	07/12/2016
<b>Revision</b>	4
<b>Supersedes Date.</b>	20/09/2016

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.