



# MARMARON

## Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2015/830

Date of issue: 12/9/2014 Revision date: 3/8/2017 Supersedes: 12/9/2014 Version: 7.0

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

#### 1.1. Product identifier

Product form : Mixtures  
Product name : Marmaron  
Type of product : Coat  
Product group : Powder

#### 1.2. Relevant identified uses of the substance or mixture and uses advised against

##### 1.2.1. Relevant identified uses

Main use category : Professional use, Consumer use

##### 1.2.2. Uses advised against

No additional information available

#### 1.3. Details of the supplier of the safety data sheet

AXUS DECOR  
16-18 Hale Lane  
MILL HILL, LONDON, U.K.  
T +44 2082041422  
[info@axusdecor.com](mailto:info@axusdecor.com) - [www.axusdecor.com](http://www.axusdecor.com)

#### 1.4. Emergency telephone number

Emergency number : 111 (UK) or 112 / 999 (ROI)

### SECTION 2: Hazards identification

#### 2.1. Classification of the substance or mixture

##### Classification according to Regulation (EC) No. 1272/2008 [CLP]

Serious eye damage/eye irritation, Category 1 H318

Skin sensitisation, Category 1 H317

Full text of H statements : see section 16

##### Adverse physicochemical, human health and environmental effects

No additional information available

#### 2.2. Label elements

##### Labelling according to Regulation (EC) No. 1272/2008 [CLP]

Hazard pictograms (CLP) :



GHS05



GHS07

Signal word (CLP) : Danger

Hazardous ingredients : CLINKER PORTLAND

Hazard statements (CLP) : H317 - May cause an allergic skin reaction  
H318 - Causes serious eye damage

Precautionary statements (CLP) : P102 - Keep out of reach of children  
P261 - Avoid breathing dust  
P280 - Wear protective gloves, protective clothing, eye protection, face protection  
P302+P352 - IF ON SKIN: Wash with plenty of soap and 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  
P333+P313 - If skin irritation or rash occurs: Get medical advice/attention

#### 2.3. Other hazards

No additional information available

**SECTION 3: Composition/information on ingredients****3.1. Substances**

Not applicable

**3.2. Mixtures**

Name	Product identifier	%	Classification according to Regulation (EC) No. 1272/2008 [CLP]
CLINKER PORTLAND	(CAS-No.) 65997-15-1 (EC-No.) 266-043-4	<= 10	Skin Irrit. 2, H315 Eye Dam. 1, H318 Skin Sens. 1, H317 STOT SE 3, H335

Full text of H-statements: see section 16

**SECTION 4: First aid measures****4.1. Description of first aid measures**

First-aid measures general	: Call a POISON CENTER or doctor/physician.
First-aid measures after inhalation	: Ask for medical advice.
First-aid measures after skin contact	: Wash with plenty of soap and water. Remove/Take off immediately all contaminated clothing. If skin irritation or rash occurs: Get immediate medical advice/attention.
First-aid measures after eye contact	: Rinse immediately with plenty of water. Get medical advice/attention.
First-aid measures after ingestion	: Rinse mouth. Obtain emergency medical attention.

**4.2. Most important symptoms and effects, both acute and delayed**

Symptoms/effects after inhalation	: May cause respiratory irritation.
Symptoms/effects after skin contact	: May cause moderate irritation.
Symptoms/effects after eye contact	: May cause severe irritation.

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

No additional information available

**SECTION 5: Fire-fighting measures****5.1. Extinguishing media**

Suitable extinguishing media	: All extinguishing agents can be used.
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**5.2. Special hazards arising from the substance or mixture**

Hazardous decomposition products in case of fire	: Carbon dioxide. Carbon monoxide.
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**5.3. Advice for firefighters**

Firefighting instructions	: Prevent fire fighting water from entering the environment.
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**SECTION 6: Accidental release measures****6.1. Personal precautions, protective equipment and emergency procedures**

General measures	: Avoid contact with skin and eyes.
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**6.1.1. For non-emergency personnel**

Protective equipment	: Concerning personal protective equipment to use, see section 8.
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**6.1.2. For emergency responders**

Protective equipment	: Concerning personal protective equipment to use, see section 8.
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**6.2. Environmental precautions**

Prevent entry to sewers and public waters.

**6.3. Methods and material for containment and cleaning up**

Methods for cleaning up	: Collect spillage. Minimize generation of dust. This material and its container must be disposed of in a safe way, and as per local legislation.
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**6.4. Reference to other sections**

See Heading 8. Concerning disposal elimination after cleaning, see section 13.

**SECTION 7: Handling and storage****7.1. Precautions for safe handling**

Precautions for safe handling	: Use personal protective equipment as required. Do not get in eyes, on skin, or on clothing.
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Hygiene measures : Do not eat, drink or smoke when using this product. Wash hands and other exposed areas with mild soap and water before eating, drinking or smoking and when leaving work.

### 7.2. Conditions for safe storage, including any incompatibilities

Storage conditions : Store in dry protected location to prevent any moisture contact.

### 7.3. Specific end use(s)

No additional information available

## SECTION 8: Exposure controls/personal protection

### 8.1. Control parameters

No additional information available

### 8.2. Exposure controls

#### Personal protective equipment:

Gloves. Safety glasses. Protective clothing. Dust production: dust mask with filter type P2.

#### Hand protection:

Wear suitable gloves resistant to chemical penetration. Wear suitable gloves tested to EN374

#### Eye protection:

Safety glasses with side guards should be worn to prevent injury from airborne particles and/or other eye contact with this product

#### Skin and body protection:

Wear suitable protective clothing

#### Respiratory protection:

Where exposure through inhalation may occur from use, respiratory protection equipment is recommended



#### Other information:

Do not eat, drink or smoke during use.

## SECTION 9: Physical and chemical properties

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

Physical state	: Solid
Appearance	: Powder.
Colour	: white.
Odour	: Negligible.
Odour threshold	: No data available
pH	: 11 - 12
Relative evaporation rate (butylacetate=1)	: No data available
Melting point	: No data available
Freezing point	: No data available
Boiling point	: No data available
Flash point	: No data available
Auto-ignition temperature	: No data available
Decomposition temperature	: No data available
Flammability (solid, gas)	: No data available
Vapour pressure	: No data available
Relative vapour density at 20 °C	: No data available
Relative density	: 0.9
Solubility	: No data available
Log Pow	: No data available
Viscosity, kinematic	: No data available
Viscosity, dynamic	: No data available

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Explosive properties	: No data available.
Oxidising properties	: No data available
Explosive limits	: No data available

### 9.2. Other information

VOC content	: < 1 g/l
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## SECTION 10: Stability and reactivity

### 10.1. Reactivity

The product hardens by contact with water.

### 10.2. Chemical stability

Stable in use and storage conditions as recommended in item 7.

### 10.3. Possibility of hazardous reactions

None under normal use.

### 10.4. Conditions to avoid

Moisture. Air contact.

### 10.5. Incompatible materials

None to our knowledge.

### 10.6. Hazardous decomposition products

Under normal conditions of storage and use, hazardous decomposition products should not be produced.

## SECTION 11: Toxicological information

### 11.1. Information on toxicological effects

Acute toxicity	: No data available
Skin corrosion/irritation	: Repeated or prolonged skin contact may cause irritation progressing to a burn pH: 11 - 12
Serious eye damage/irritation	: May cause serious damage to eyes pH: 11 - 12
Respiratory or skin sensitisation	: May cause sensitization by skin contact
Germ cell mutagenicity	: No data available
Carcinogenicity	: No data available
Reproductive toxicity	: No data available
STOT-single exposure	: May cause respiratory irritation
STOT-repeated exposure	: No data available
Aspiration hazard	: No data available
Potential adverse human health effects and symptoms	: No data available.

## SECTION 12: Ecological information

### 12.1. Toxicity

Ecology - general	: No data available.
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### 12.2. Persistence and degradability

MARMARON	
Persistence and degradability	No data available.

### 12.3. Bioaccumulative potential

MARMARON	
Bioaccumulative potential	No data available.

### 12.4. Mobility in soil

MARMARON	
Ecology - soil	No data available.

### 12.5. Results of PBT and vPvB assessment

No additional information available

### 12.6. Other adverse effects

Other adverse effects : No data available.

## SECTION 13: Disposal considerations

### 13.1. Waste treatment methods

Regional legislation (waste) : Disposal must be done according to official regulations.  
 Waste treatment methods : Avoid discharge to the environment.  
 Waste disposal recommendations : Dispose in a safe manner in accordance with local/national regulations.  
 Ecology - waste materials : Avoid release to the environment.

## SECTION 14: Transport information

In accordance with ADR / RID / IMDG / IATA / ADN

ADR	IMDG	IATA	ADN	RID
<b>14.1. UN number</b>				
Not applicable	Not applicable	Not applicable	Not applicable	Not applicable
<b>14.2. UN proper shipping name</b>				
Not applicable	Not applicable	Not applicable	Not applicable	Not applicable
<b>14.3. Transport hazard class(es)</b>				
Not applicable	Not applicable	Not applicable	Not applicable	Not applicable
Not applicable	Not applicable	Not applicable	Not applicable	Not applicable
<b>14.4. Packing group</b>				
Not applicable	Not applicable	Not applicable	Not applicable	Not applicable
<b>14.5. Environmental hazards</b>				
Dangerous for the environment : No	Dangerous for the environment : No Marine pollutant : No	Dangerous for the environment : No	Dangerous for the environment : No	Dangerous for the environment : No
No supplementary information available				

### 14.6. Special precautions for user

#### - Overland transport

No data available

#### - Transport by sea

No data available

#### - Air transport

No data available

#### - Inland waterway transport

No data available

#### - Rail transport

No data available

### 14.7. Transport in bulk according to Annex II of Marpol and the IBC Code

Not applicable

## SECTION 15: Regulatory information

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

#### 15.1.1. EU-Regulations

Contains no REACH substances with Annex XVII restrictions  
 Contains no substance on the REACH candidate list  
 Contains no REACH Annex XIV substances

VOC content : < 1 g/l

#### 15.1.2. National regulations

U.K.

Labelling of building products or products used for wall or floor coatings and paints and varnishes concerning their emissions of volatile pollutants (Order of 19 April 2011):



\* Information on the level of emissions of volatile substances into interior air, presenting a risk of toxicity through inhalation, on a classification scale from A+ (very low emissions) to C (strong emissions)

### 15.2. Chemical safety assessment

No chemical safety assessment has been carried out

## SECTION 16: Other information

Indication of changes:

Revision - See : \*.

Data sources

: REGULATION (EC) No 1272/2008 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 16 December 2008 on classification, labelling and packaging of substances and mixtures, amending and repealing Directives 67/548/EEC and 1999/45/EC, and amending Regulation (EC) No 1907/2006.

Other information

: DISCLAIMER OF LIABILITY The information in this SDS was obtained from sources which we believe are reliable. However, the information is provided without any warranty, express or implied, regarding its correctness.

Full text of H- and EUH-statements:

Eye Dam. 1	Serious eye damage/eye irritation, Category 1
Skin Irrit. 2	Skin corrosion/irritation, Category 2
Skin Sens. 1	Skin sensitisation, Category 1
STOT SE 3	Specific target organ toxicity — Single exposure, Category 3, Respiratory tract irritation
H315	Causes skin irritation
H317	May cause an allergic skin reaction
H318	Causes serious eye damage
H335	May cause respiratory irritation

Classification and procedure used to derive the classification for mixtures according to Regulation (EC) 1272/2008 [CLP]:

Eye Dam. 1	H318	Calculation method
Skin Sens. 1	H317	Calculation method

SDS EU (REACH Annex II)

*This information is based on our current knowledge and is intended to describe the product for the purposes of health, safety and environmental requirements only. It should not therefore be construed as guaranteeing any specific property of the product*

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11/06/10

<b>COMPOSITION</b>
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<b>AXUS DECOR MARMARON</b>	<b>%</b>
Ciment /Cement	30-50
Plâtre / gypsum	5-20
Carbonate de calcium / Calcium carbonate	20-40
Fibre de cellulose / cellulose fiber	1-10
Poudre redispersable / Redispersing polymer (vinyllic)	5-20

Ludivine WININGER  
Laboratory Manager

