

# SAFETY DATA SHEET

According to Regulation [EX] no. 7907 /2006. Annex XVII items 57 &52 & amendment no. 552/2009 & \20LB/2005-Phtalatei content



Revision number	
Revision date	8 <sup>th</sup> April 2022
Supersedes date	
SDS number	SDS5208

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

### 1.1 Product Identifier

<b>Product name</b>	Spectrum Modelling Clay
<b>Product Code(s)</b>	PM123A0.. All Variants PM123B
<b>Other Details</b>	No further information.

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

<b>Uses advised against</b>	No further information.
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### 1.3 Details of the supplier of the safety data sheet

<b>Supplier</b>	Specialist Crafts Ltd Hamilton House Mountain Road Leicester LE4 9HQ United Kingdom  Email <a href="mailto:purchasing@specialistcrafts.com">purchasing@specialistcrafts.com</a> Telephone +44 (0)116 269 7711
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### 1.4 Emergency telephone number

<b>Emergency telephone</b>	+44 (0)116 269 7711 This telephone number is available during office hours only, 09:00 to 17:00 GMT, Monday to Friday, excluding UK bank holidays and weekends. Language English
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## SECTION 2: Hazards Identification

### 2.1 Classification of the substance or mixture

<b>Classification</b>	Products have been certified as non-toxic by Intertek Testing Services Hong Kong LTD. (EN71 part 1- 7:2074 + A7:2078, EN71-2:2011 + A1: 2014, EN71-3:2013 +A1:2074. EN71:-3:2013 + A:20\B), REACH Regulation [EX] no. 7907 /2006. Annex XVII items 57 &52 & amendment no. 552/2009 & \ 20LB/2005-Phtalatei content, ASTM F963-17-Soluble heavy elements test, U.S. ASTM F963-.-: 17, USCPSIA 2008 Title 1, US CFR Title 16 (CPSC Regulations) - Part 1303. Total lead content conforms to ASTM D-4236 Standard Practice for Labelling Art Materials.
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<b>Physical Hazards</b>	No further information.
<b>Health Hazards</b>	No significant target effects reports.
<b>Environmental Hazards</b>	No further information.
2.2 Label Elements	
<b>Hazard Statements</b>	No further information.
<b>Signal Word</b>	No further information.
<b>EU Specific Hazard Statements</b>	No further information.
<b>Precautionary Statements</b>	No further information.
<b>Other information</b>	No further information.
2.3 Other Hazards	
<b>Other Hazards</b>	No further information.

## SECTION 3: Composition/information on ingredients

3.1 Substances	
<b>Substances</b>	No further information.
3.2 Mixtures	
<b>Mixtures</b>	No further information.

## SECTION 4: First Aid Measures

4.1 Description of first aid measures	
<b>General Advice</b>	No further information.
<b>Inhalation</b>	It is unlikely that emergency treatment required. Remove from exposure. Get medical attention if needed.
<b>Skin Contact</b>	Emergency treatment normally not required. If irritation occur, wash with soap or mild detergent and large amount of water. Apply antiseptic cream. If needed, Seek medical assistance if needed.
<b>Eye Contact</b>	It is unlikely that emergency treatment will be required. Wash with large amount of water or eye saline until no evidence of chemical remains (at least 15-20 minutes). Seek medical assistance immediately, if needed.
<b>Ingestion</b>	Induce vomiting with Ipecac syrup. Seek medical assistance immediately.
4.2 Most important symptoms and effects, both acute and delayed	
<b>General Advice</b>	No further information.
<b>Symptoms</b>	No further information.
<b>Effects</b>	No further information.
4.3 Indication of any immediate medical attention and special treatment needed	
<b>Notes for the doctor</b>	No further information.
<b>Specific Treatments</b>	No further information.

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## SECTION 5: Fire Fighting Measures

5.1	Extinguishing Media	
	<b>Suitable Extinguishing Media</b>	Regular dry chemical, carbon dioxide, regular foam, water.
	<b>Unsuitable Extinguishing Media</b>	No further information.
5.2	Specific Hazards arising from the substance or mixture	
	<b>Specific Hazards arising from the chemical</b>	No further information.
	<b>Hazardous combustion products</b>	No further information.
5.3	Advice for fire fighters	
	<b>Protective actions during firefighting</b>	Move products container from fire area if it can be done without risk. Avoid in halation of material or combustion products.
	<b>Special protective equipment for fire fighters</b>	No further information.

## SECTION 6: Accidental release measures

6.1	Personal precautions, protective equipment and emergency procedures	
	<b>Personal precautions</b>	No further information.
	<b>Other information</b>	No further information.
	<b>For emergency responders</b>	No further information.
6.2	Environmental precautions	
	<b>Environmental precautions</b>	No further information.
6.3	Methods and material for containment and cleaning up	
	<b>Methods of containment</b>	Absorb with sand or other non-combustible material. Collect spilled material in appropriate container for disposal. Refer to state land waste management Authority.
	<b>Methods of cleaning up</b>	See above.
6.4	Reference to other sections	
	<b>Reference to other sections</b>	No further information.

## SECTION 7: Handling and Storage

7.1	Precautions for safe handling	
	<b>Advice on safe handling</b>	Store and handle in accordance with all current regulations and standards. Away from possible ignition sources. Keep separated from incompatible substances.

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		Store in cool place which avoid heated place, avoid open flame.
<b>General hygiene considerations</b>		No further information.
7.2	Conditions for safe storage, including and incompatibilities	
	<b>Storage conditions</b>	No further information.
	<b>Storage Class</b>	No further information.
7.3	Specific End Use(s)	
	<b>Risk management methods</b>	No further information.
	<b>Other information</b>	No further information.

## SECTION 8: Exposure controls/personal protection

8.1	Control parameters	
	<b>Workplace exposure limits</b>	No occupational exposure Limits establish.
8.2	Exposure controls	
	<b>Protective equipment</b>	Protective clothing is not required under normal conditions.
	<b>Appropriate engineering controls</b>	No further information.
	<b>Eye/Face Protection</b>	Not Required under normal conditions.
	<b>Hand protection</b>	Frequent or heavy users may put on apron or protection cloth.
	<b>Respiratory Protection</b>	Not Required under normal conditions. Respiratory protection needed under conditions of frequent use or heavy exposure.
	<b>Environmental Exposure Controls</b>	Additional ventilation is not required. Avoid skin contact for sensitive skin person, Wash hands after use by using warm water with mild detergent. Do not eat, smoke or drink when handling this product.

## SECTION 9: Physical and chemical properties

9.1	Information on basic physical and chemical properties	
	<b>Appearance</b>	Solid.
	<b>Odour</b>	Slight odour.
	<b>Odour threshold</b>	No further information.
	<b>pH</b>	No further information.
	<b>Melting/freezing point</b>	N/A
	<b>Initial boiling point and boiling range</b>	N/A
	<b>Flash point</b>	No further information.
	<b>Evaporation rate</b>	N/A
	<b>Flammability (solid; gas)</b>	No further information.
	<b>Upper/lower flammability or explosive limits</b>	No further information.
	<b>Vapour pressure</b>	N/A

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<b>Vapour density</b>	N/A
<b>Relative density</b>	No further information.
<b>Solubility(ies)</b>	N/A
<b>Partition coefficient</b>	No further information.
<b>Auto-ignition temperature</b>	No further information.
<b>Decomposition temperature</b>	No further information.
<b>Viscosity</b>	No further information.
<b>Explosive properties</b>	No further information.
<b>Oxidising properties</b>	No further information.

9.2 Other information	
<b>Other information</b>	No further information.

## SECTION 10: Exposure controls/personal protection

10.1 Stability and Reactivity	
<b>Stability and reactivity</b>	Stable at normal temperatures and pressure.
10.2 Chemical Stability	
<b>Chemical Stability</b>	No further information.
10.3 Possibility of hazardous reactions	
<b>Possibility of hazardous reactions</b>	No further information.
10.4 Conditions to avoid	
<b>Conditions to avoid</b>	No further information.
10.5 Incompatible materials	
<b>Incompatible materials</b>	N/A
10.6 Hazardous decomposition products	
<b>Hazardous decomposition products</b>	N/A

## SECTION 11: Toxicological information

11.1 Information on toxicological effects	
<b>Acute toxicity</b>	The components of this material have been reviewed and no selected endpoints have been identified.
<b>Skin corrosion/irritation</b>	No further information.
<b>Serious eye damage/irritation</b>	No further information.
<b>Skin sensitisation</b>	No further information.
<b>Respiratory sensitisation</b>	No further information.
<b>Germ cell mutagenicity</b>	No further information.
<b>Carcinogenicity</b>	None of this product is carcinogenic.
<b>Reproductive toxicity</b>	No further information.
<b>Aspiration hazard</b>	No further information.

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Specific Target Organ Toxicity (Single and Repeated Exposure)

**STOT - single exposure** No further information.

**STOT - repeated exposure** No further information.

Information on likely routes of exposure

**Inhalation** No further information.

**Skin contact** No further information.

**Eye contact** No further information.

**Ingestion** No further information.

**Symptoms related to the physical, chemical and toxicological characteristics** No further information.

## SECTION 12: Ecological information

12.1 Toxicity

**Toxicity** No ecotoxicity data is available for this products component.

12.2 Persistence and degradability

**Persistence and degradability** No further information.

12.3 Bioaccumulative potential

**Bioaccumulative potential** No further information.

12.4 Mobility in soil

**Mobility in soil** No further information.

12.5 Results of PBT and vPvB assessment

**Results of PBT and vPvB assessment** No further information.

12.6 Other adverse effects

**Other adverse effects** No further information.

## SECTION 13: Disposal Conditions

13.1 General Information

**General Information** Dispose in accordance with local ordinances will all applicable regulations.

13.2 Disposal Methods

**Disposal Methods** No further information.

13.3 Waste Class

**Waste Class** No further information.

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## SECTION 14: Transport Information

### General Information

Generally for limited quantity packaging/limited load information, consult the relevant modal documentation using the data shown in this section.

Road transport notes refer to the Dangerous Goods List for information on any Special Provisions 216.

Sea transport notes refer to the Dangerous Goods List for information on any Special Provisions 216.

Air transport notes refer to the Dangerous Goods List for information on any Special Provisions A46.

14.1 UN Number

**UN No. (ADR/RID)**

**UN No. (IMDG)**

**UN No. (IATA)**

**UN No. (ADN)**

No classification assigned.

14.2 UN proper shipping name

**UN Proper shipping name (ADR/RID)**

**UN Proper Shipping Name (IMDG)**

**UN Proper Shipping Name (IATA)**

**UN Proper Shipping Name (ADN)**

Not classified.

14.3 Transport Hazard Class(es)

**ADR/RID class**

**ADR/RID classification code**

**ADR/RID label**

**IMDG class 4.1**

**ICAO class/division**

**ADN class**

**Transport labels**

Not classified.

14.4 Packing Group

**ADR/RID Packing Group**

**IMDG Packing Group**

**IATA Packing Group**

**ADN Packing Group**

Not classified.

14.5 Environmental Hazards

**Environmentally hazardous substance/marine pollutant**

**Other Environmental Hazards**

Not classified.

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## 14.6 Special Precautions for User

**General Special Precautions**

Not classified.

**EmS**

**ADR transport category**

**Emergency Action Code**

**Hazard Identification Number**

**Tunnel Restriction Code**

## 14.7 Transport in bulk according to Annex II of MARPOL 73/78 and the IBC code

**Transport in bulk according to Annex II of MARPOL 73/78 and the IBC code**

Not classified.

## SECTION 15: Regulatory information

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

**National Regulations**

Modelling Clay is not classified as a dangerous substance; therefore, no special labelling is required.

**EU Regulations**

No further information.

### 15.2 Chemical Safety Assessment

Chemical Safety Assessments have been carried out by the Reach registrants for substances registered at >10 tpa.

**Chemical Safety Assessment**

No further information.

## SECTION 16: Other information

### 16.1 Hazard statements in full

No further information.

### 16.2 Disclaimer

**The information presented herein is believed to be accurate, but is not warranted to be, whether originating with the company or not. Recipients are advised to confirm, in advance of need, that the information is current, applicable, and suitable to their circumstances.**

### 16.3 Revisions

**Please note the revision information on page 1 of this document, indicating the last revision date of this data, the revision number and the date this revision supersedes**

### 16.4 References

**Suppliers and manufacturers safety data sheets**



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## 16.5 Abbreviations and acronyms

**Please contact us, in advance of need, should you require clarification of common abbreviations or acronyms used in this safety data sheet**

**END OF SAFETY DATA SHEET**