

SAFETY DATA SHEET

According to regulation (EC) 850/2004, 2037/2000 & 689/2008



Revision number	2
Revision date	9 th December 2021
Supersedes date	January 2016
SDS number	SDS5105

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

1.1 Product Identifier

Product name	Specialist Crafts Air Drying Clay
Product Code(s)	M580A M580D M588 M588D
Other Details	Relevant uses; as a modelling material.

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

Uses advised against	All other uses. The Air Drying Clay has been developed and tested specifically for this use and is not recommended to be used for any other application.
-----------------------------	--

1.3 Details of the supplier of the safety data sheet

Supplier	Specialist Crafts Ltd Hamilton House Mountain Road Leicester LE4 9HQ United Kingdom Email purchasing@specialistcrafts.com Telephone +44 (0)116 269 7711
-----------------	---

1.4 Emergency telephone number

Emergency telephone	+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
----------------------------	--

SECTION 2: Hazards Identification

2.1 Classification of the substance or mixture

Classification	This Safety Data Sheet is prepared voluntarily, this product does not meet the criteria for classification under the Globally Harmonized System of Classification and Labelling of Chemicals (GHS).
Physical Hazards	No further information.
Health Hazards	No further information.
Environmental Hazards	No further information.

SAFETY DATA SHEET

According to regulation (EC) 850/2004, 2037/2000 & 689/2008

2.2	Label Elements	
	Hazard Statements	No hazard warning symbols required.
	Signal Word	No further information.
	EU Specific Hazard Statements	No further information.
	Precautionary Statements	No further information.
	Other information	No further information.
2.3	Other Hazards	
	Other Hazards	No further information.

SECTION 3: Composition/information on ingredients

3.1	Substances	
	Substances	The product does not contain any ingredients which are hazardous to health or the environment, within the meaning of the GHS, and are present in the product, above their cut-off levels.
3.2	Mixtures	
	Mixtures	No further information.

SECTION 4: First Aid Measures

4.1	Description of first aid measures	
	General Advice	Self-protection of the first aider; No additional measures
	Inhalation	Not applicable.
	Skin Contact	Wash affected area with soap and water.
	Eye Contact	Rinse immediately with plenty of clean water to remove any of the material. If irritation persists, seek medical attention.
	Ingestion	Rinse out the mouth with plenty of water and give water to drink. If the quantity is significant or the subject feels unwell seek medical attention.
4.2	Most important symptoms and effects, both acute and delayed	
	General Advice	Information on the products component indicates no acute or delayed symptoms are to be expected.
	Symptoms	No further information.
	Effects	No further information.
4.3	Indication of any immediate medical attention and special treatment needed	
	Notes for the doctor	No further information.
	Specific Treatments	No special treatment needed.

SECTION 5: Fire Fighting Measures

5.1	Extinguishing Media	
	Suitable Extinguishing Media	Powder, Sand, foam or carbon dioxide.
	Unsuitable Extinguishing Media	High volume water jet.

SAFETY DATA SHEET

According to regulation (EC) 850/2004, 2037/2000 & 689/2008

5.2 Specific Hazards arising from the substance or mixture

Specific Hazards arising from the chemical

Harmful fumes may be formed on combustion of the product.

Hazardous combustion products

No further information.

5.3 Advice for fire fighters

Protective actions during firefighting

No further information.

Special protective equipment for fire fighters

Wear self-contained breathing apparatus.

SECTION 6: Accidental release measures

6.1 Personal precautions, protective equipment and emergency procedures

Personal precautions

No further information.

Other information

In the case of a significant spillage remove all those not involved in the clean-up from the vicinity.
Air Drying Clay will adhere to the soles of shoes and may be spread over a wide area: it may then be difficult to remove from floor-coverings

For emergency responders

No further information.

6.2 Environmental precautions

Environmental precautions

Keep away from drains, surface and groundwater.

6.3 Methods and material for containment and cleaning up

Methods of containment

See below.

Methods of cleaning up

For large spillages transfer the product into buckets or drums using brushes and shovels. For small amounts of spilt product, the majority should be picked up by hand and placed in a suitable waste container.

6.4 Reference to other sections

Reference to other sections

See section 13 for disposal of spillages / residues from spillages.

SECTION 7: Handling and Storage

7.1 Precautions for safe handling

Advice on safe handling

Do not eat and drink when using the product. Wash hands after use with soap and water.

General hygiene considerations

No further information.

7.2 Conditions for safe storage, including and incompatibilities

Storage conditions

Store the product in its original container between 5- and 25-degrees C.

Storage Class

No further information.

SAFETY DATA SHEET

According to regulation (EC) 850/2004, 2037/2000 & 689/2008

7.3 Specific End Use(s)

Risk management methods

No further information.

Other information

No further information.

SECTION 8: Exposure controls/personal protection

8.1 Control parameters

Workplace exposure limits

Information on the product and its components indicates that this is not applicable.

8.2 Exposure controls

Protective equipment

Aprons or old clothes.

Appropriate engineering controls

No further information.

Eye/Face Protection

Not required.

Hand protection

Not required.

Respiratory Protection

No further information.

Environmental Exposure Controls

No further information.

SECTION 9: Physical and chemical properties

9.1 Information on basic physical and chemical properties

Appearance

Soft solid.

Odour

Slight.

Odour threshold

No further information.

pH

No further information.

Melting/freezing point

0 degrees C.

Initial boiling point and boiling range

No further information.

Flash point

No further information.

Evaporation rate

No further information.

Flammability (solid; gas)

No further information.

Upper/lower flammability or explosive limits

No further information.

Vapour pressure

No further information.

Vapour density

No further information.

Relative density

No further information.

Solubility(ies)

Insoluble in water.

Partition coefficient

No further information.

Auto-ignition temperature

No further information.

Decomposition temperature

No further information.

Viscosity

No further information.

Explosive properties

No further information.

Oxidising properties

No further information.

9.2 Other information

Other information

No further information.

SAFETY DATA SHEET

According to regulation (EC) 850/2004, 2037/2000 & 689/2008

SECTION 10: Exposure controls/personal protection

10.1	Stability and Reactivity Stability and reactivity	No known hazardous reactions in usual handling.
10.2	Chemical Stability Chemical Stability	Under storage at normal ambient (5-25 degrees C) the product is stable.
10.3	Possibility of hazardous reactions Possibility of hazardous reactions	No known hazardous reactions in usual handling.
10.4	Conditions to avoid Conditions to avoid	None anticipated during usual handling. (See section 7).
10.5	Incompatible materials Incompatible materials	None anticipated during normal handling and use.
10.6	Hazardous decomposition products Hazardous decomposition products	The product does not decompose when used for its intended uses.

SECTION 11: Toxicological information

11.1	Information on toxicological effects Acute toxicity	The product has not been tested for its health effects as a whole, relevant information on relevant substances listed under section 3 would usually be provided, however in this case there are no substances required to be listed under section 3.
	Skin corrosion/irritation	No further information.
	Serious eye damage/irritation	No further information.
	Skin sensitisation	No further information.
	Respiratory sensitisation	No further information.
	Germ cell mutagenicity	No further information.
	Carcinogenicity	No further information.
	Reproductive toxicity	No further information.
	Aspiration hazard	No further information.
	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.

SAFETY DATA SHEET

According to regulation (EC) 850/2004, 2037/2000 & 689/2008

Symptoms related to the physical, chemical and toxicological characteristics

No further information.

SECTION 12: Ecological information

12.1 Toxicity
Toxicity

There is no specific information available for the product. From information on its components, we do not consider it to present a significant ecological hazard as supplied.

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

Waste product should not be discharged into drains or waterways without treatment.

13.2 Disposal Methods
Disposal Methods

Disposal of product and packaging should always comply with local and national regulations.

13.3 Waste Class
Waste Class

No waste code number available.

SAFETY DATA SHEET

According to regulation (EC) 850/2004, 2037/2000 & 689/2008

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)

This product does not meet the requirement for classification as dangerous for transport by road, rail, inland waterway, sea or air.
--

UN No. (IMDG)

UN No. (IATA)

UN No. (ADN)

14.2 UN proper shipping name

UN Proper shipping name (ADR/RID)

Not classified.

UN Proper Shipping Name (IMDG)

UN Proper Shipping Name (IATA)

UN Proper Shipping Name (ADN)

14.3 Transport Hazard Class(es)

ADR/RID class

Not classified.

ADR/RID classification code

ADR/RID label

IMDG class 4.1

ICAO class/division

ADN class

Transport labels

14.4 Packing Group

ADR/RID Packing Group

Not classified.

IMDG Packing Group

IATA Packing Group

ADN Packing Group

SAFETY DATA SHEET

According to regulation (EC) 850/2004, 2037/2000 & 689/2008

- 14.5 Environmental Hazards
Environmentally hazardous substance/marine pollutant
Other Environmental Hazards
- | |
|-----------------|
| Not classified. |
| |
- 14.6 Special Precautions for User
General Special Precautions
EmS
ADR transport category
Emergency Action Code
Hazard Identification Number
Tunnel Restriction Code
- | |
|-----------------|
| Not classified. |
| |
| |
| |
| |
| |
- 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**
- | |
|---|
| If other regulatory information applies that is not already provided elsewhere in this safety data sheet, then it is described in this subsection. The data should be considered when making any assessment under the Control of Substances Hazardous to Health Regulations (COSHH), and related guidance, for example, 'COSHH Essentials' (United Kingdom). |
| This product does not contain any persistent organic pollutants, as defined in EC regulation No. 850/2004, or any ozone depleting substances, as defined in EC regulation No. 2037/2000, nor is it subject to the provisions of Regulation (EC) No. 689/2008 concerning the import and export of dangerous chemicals. This product does not contain any substance which is a named Seveso substance nor is it in a Seveso category. |
| Article 2 of the Safety of Toys Directive 2009/48/EC defines toys as products "designed or intended, whether or not exclusively, for use in play by children under 14 years of age". To ensure compliance the product is independently tested. |
- EU Regulations**
- 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. |
|-------------------------|

SAFETY DATA SHEET

According to regulation (EC) 850/2004, 2037/2000 & 689/2008

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

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