

SAFETY DATA SHEET

According to (EC) regulation 1272/2008 (CLP)



Revision number

Revision date

Supersedes date

SDS number

29th March 2022

SDS5197

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

1.1 Product Identifier

Product name

Specialist Crafts Etruscan Red Clay

Product Code(s)

PM072

Other Details

Relevant identified uses of the substance – Decoration of ceramic products.

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

Uses advised against

No further information.

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

Classification according to EC regulation 1272/2008 (CLP)
Not classified.

Physical Hazards

No further information.

Health Hazards

No further information.

Environmental Hazards

No further information.

2.2 Label Elements

Hazard Statements

N/A

Signal Word

No further information.

EU Specific Hazard Statements

No further information.

Precautionary Statements

No further information.

Other information

No further information.

SAFETY DATA SHEET

According to (EC) regulation 1272/2008 (CLP)

2.3 Other Hazards

Other Hazards

No further information.

SECTION 3: Composition/information on ingredients

3.1 Substances

Substances

No further information.

3.2 Mixtures

Mixtures

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

General Advice

No further information.

Inhalation

Unlikely route of exposure as the product does not contain volatile substances.

Skin Contact

Wash skin thoroughly with soap and water.

Eye Contact

Rinse with water.

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.

4.2 Most important symptoms and effects, both acute and delayed

General Advice

No further information.

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 specific first aid measures noted.

SECTION 5: Fire Fighting Measures

5.1 Extinguishing Media

Suitable Extinguishing Media

The product is non-combustible. No specific extinguishing media is needed.

Unsuitable Extinguishing Media

No further information.

5.2 Specific Hazards arising from the substance or mixture

Specific Hazards arising from the chemical

Non-combustible.

Hazardous combustion products

No hazardous thermal decomposition.

SAFETY DATA SHEET

According to (EC) regulation 1272/2008 (CLP)

5.3 Advice for fire fighters

Protective actions during firefighting

Use an extinguishing agent suitable for the surrounding fire.

Special protective equipment for fire fighters

No specific fire-fighting protection is required.

SECTION 6: Accidental release measures

6.1 Personal precautions, protective equipment and emergency procedures

Personal precautions

Personal precautions. For personal protection, see Section 8.

Other information

No further information.

For emergency responders

No further information.

6.2 Environmental precautions

Environmental precautions

Environmental precautions 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.

6.3 Methods and material for containment and cleaning up

Methods of containment

Methods for cleaning up Collect spillage for reclamation or absorb in vermiculite, dry sand or similar material.

Methods of cleaning up

See above.

6.4 Reference to other sections

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

Advice on safe handling

Usage precautions Read label before use. Do not eat, drink or smoke when using this product.

General hygiene considerations

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 and incompatibilities

Storage conditions

Store in tightly-closed, original container in a dry and cool place.

Storage Class

No further information.

7.3 Specific End Use(s)

Risk management methods

No further information.

Other information

Usage Description

SAFETY DATA SHEET

According to (EC) regulation 1272/2008 (CLP)

If you require advice on specific uses, please contact your supplier or check the Good Practice Guide referred to in section 16.

SECTION 8: Exposure controls/personal protection

8.1 Control parameters

Workplace exposure limits

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

Protective equipment

When using do not eat, drink or smoke. Wash hands at the end of each work shift and before eating, smoking and using the toilet. Use appropriate skin cream to prevent drying of skin.

Appropriate engineering controls

Minimise airborne dust generation. Use process enclosures, local exhaust ventilation or other engineering controls to keep airborne levels below specified exposure limits. If user operations generate dust, fumes or mist, use ventilation to keep exposure to airborne particles below the exposure limit. Apply organisational measures, e.g., by isolating personnel from dusty areas. Remove and wash soiled clothing.

Eye/Face Protection

Use eye protection. Goggles/face shield are recommended. Contact lenses should not be worn when working with this product.

Hand protection

For prolonged or repeated skin contact use suitable protective gloves. PVC or rubber gloves are recommended.
No specific requirement. Appropriate protection (e.g., protective clothing, barrier cream) is recommended for workers who suffer from dermatitis or sensitive skin.

Respiratory Protection

In case of prolonged exposure to airborne dust concentrations, wear a respiratory protective equipment that complies with the requirements of European or national legislation.

Environmental Exposure Controls

No further information.

SAFETY DATA SHEET

According to (EC) regulation 1272/2008 (CLP)

SECTION 9: Physical and chemical properties

9.1 Information on basic physical and chemical properties

Appearance	Solid.
Odour	Almost odourless.
Odour threshold	No further information.
pH	No further information.
Melting/freezing point	No further information.
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	Greater than 1.
Solubility(ies)	No further information.
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 information required.
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SECTION 10: Exposure controls/personal protection

10.1 Stability and Reactivity

Stability and reactivity	No specific reactivity hazards associated with this product.
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10.2 Chemical Stability

Chemical Stability	Stable under normal temperature conditions and recommended use.
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10.3 Possibility of hazardous reactions

Possibility of hazardous reactions	Not applicable.
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10.4 Conditions to avoid

Conditions to avoid	No particular incompatibility.
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10.5 Incompatible materials

Incompatible materials	No specific, or groups of materials are likely to react to produce a hazardous situation.
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SAFETY DATA SHEET

According to (EC) regulation 1272/2008 (CLP)

10.6 Hazardous decomposition products

Hazardous decomposition products

None under normal conditions.

SECTION 11: Toxicological information

11.1 Information on toxicological effects

Acute toxicity

No further information.

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

N/A

Skin contact

N/A

Eye contact

Particles in the eyes may cause irritation and smarting.

Ingestion

No harmful effects expected in amounts likely to be ingested by accident.

Symptoms related to the physical, chemical and toxicological characteristics

No further information.

SECTION 12: Ecological information

12.1 Toxicity

Toxicity

The product components are not classified as environmentally hazardous. However, this does not exclude the possibility that large or frequent spills can have a harmful or damaging effect on the environment.

LC 50, 96 Hrs, Fish mg/l >1000

EC 50, 48 Hrs, Daphnia, mg/l >1000

IC 50, 72 Hrs, Algae, mg/l >1000

12.2 Persistence and degradability

Persistence and degradability

The product is not biodegradable.

12.3 Bioaccumulative potential

Bioaccumulative potential

The product does not contain any substances expected to be bioaccumulating.

SAFETY DATA SHEET

According to (EC) regulation 1272/2008 (CLP)

12.4	Mobility in soil Mobility in soil	The product is insoluble in water.
12.5	Results of PBT and vPvB assessment Results of PBT and vPvB assessment	Not Classified as PBT/vPvB by current EU criteria.
12.6	Other adverse effects Other adverse effects	None known.

SECTION 13: Disposal Conditions

13.1	General Information General Information	This mineral can be disposed of as a nontoxic/inactive material in approved landfill sites in accordance with local regulations. Dust formation from residues in packaging should be avoided and suitable worker protection assured. Store used packaging in enclosed receptacles.
13.2	Disposal Methods Disposal Methods	Recycling and disposal of packaging should be carried out in compliance with local regulations. The re-use of packaging is not recommended. Recycling and disposal of packaging should be carried out by an authorised waste management company. Where possible, recycling is preferable to disposal. Can be disposed of in compliance with local regulations.
13.3	Waste Class Waste Class	No further information.

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)	Not applicable.
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SAFETY DATA SHEET

According to (EC) regulation 1272/2008 (CLP)

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)	<table><tr><td>Not classified.</td></tr><tr><td></td></tr><tr><td></td></tr><tr><td></td></tr></table>	Not classified.						
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	<table><tr><td>Not classified.</td></tr><tr><td></td></tr><tr><td></td></tr><tr><td></td></tr><tr><td></td></tr><tr><td></td></tr><tr><td></td></tr></table>	Not classified.						
Not classified.									
14.4	Packing Group ADR/RID Packing Group IMDG Packing Group IATA Packing Group ADN Packing Group	<table><tr><td>Not classified.</td></tr><tr><td></td></tr><tr><td></td></tr><tr><td></td></tr></table>	Not classified.						
Not classified.									
14.5	Environmental Hazards Environmentally hazardous substance/marine pollutant Other Environmental Hazards	<table><tr><td>Not classified.</td></tr><tr><td></td></tr></table>	Not classified.						
Not classified.									
14.6	Special Precautions for User General Special Precautions EmS ADR transport category Emergency Action Code Hazard Identification Number Tunnel Restriction Code	<table><tr><td>Not classified.</td></tr><tr><td></td></tr><tr><td></td></tr><tr><td></td></tr><tr><td></td></tr><tr><td></td></tr></table>	Not classified.						
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	<table><tr><td>Not classified.</td></tr></table>	Not classified.						
Not classified.									

SAFETY DATA SHEET

According to (EC) regulation 1272/2008 (CLP)

SECTION 15: Regulatory information

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

National Regulations

UK Regulatory References Health and Safety at Work Act 1974. The Control of Substances Hazardous to Health Regulations 2002 (S.I 2002 No. 2677) with amendments.

Statutory Instruments

The Chemicals (Hazard Information and Packaging for Supply) Regulations 2009 (S.I 2009 No. 716).

Approved Code Of Practice

Safety Data Sheets for Substances and Preparations. Classification and Labelling of Substances and Preparations

Dangerous for Supply.

EU Legislation

Exempted in accordance with Annex V.7

National Regulations

Workplace Exposure Limits 2005 (EH40)

Water hazard classification

NWG

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 chemical safety assessment has been carried out.

SECTION 16: Other information

- 16.1 Hazard statements in full

General information

Workers must be informed of the presence of crystalline silica and trained in the proper use and handling of this product as required under applicable regulations.

A multi-sectoral social dialogue agreement on Workers Health Protection through the Good Handling and Use of Crystalline Silica and Products Containing it was signed on 25 April 2006. This autonomous agreement, which receives the European Commission's financial support, is based on a Good Practices Guide. The requirements of the Agreement came into force on 25 October 2006. The Agreement was published in the Official Journal of the European Union (2006/C279/02). The text of the Agreement and its annexes, including the Good Practices Guide, are available from <http://www.nepsi.eu> and provide useful information and guidance for the handling of products containing respirable crystalline silica. Literature references are available on request from EUROSIL, the European Association of Industrial

SAFETY DATA SHEET

According to (EC) regulation 1272/2008 (CLP)

	<p>Silica Producers.</p> <p>Health & Safety Executive: Detailed reviews of the scientific evidence on the health effects of crystalline silica have been published by HSE (Health and Safety Executive, UK) in the Hazard Assessment Documents EH75/4 (2002) and EH75/5(2003). The HSE points out on its website that "Workers exposed to fine dust containing quartz are at risk of developing a chronic and possibly severely disabling lung disease known as "silicosis"." In addition to silicosis, there is now evidence that heavy and prolonged workplace exposure to dust containing crystalline silica can lead to an increased risk of lung cancer. The evidence suggests that an increased risk of lung cancer is likely to occur only in those workers who have developed silicosis.</p> <p>Dioxins</p> <p>The material may contain trace amounts (parts per trillion) of naturally occurring dioxin congeners (PCDD, PCDF) including TCDD. 2, 3, 7, 8. TCDD has been classified as a known human carcinogen by the IARC in Monograph 69 (1997). If this material is used for food, feed, or cosmetic purposes, it is highly recommended to check whether it fulfils the requirements of relevant legislation, in particular with regards to dioxins content.</p>
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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