



SAFETY DATA SHEET

In accordance with REACH Regulation EC No.1907/2006, SI 2020 No. 1577

Section 1. Identification of the substance or the mixture and of the supplier

1.1 Product Identifier

Product identifier: Copper Red Mica Powder

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

Product uses: Colour additive for use in bath and body products, including soaps, bath bombs, and cosmetic formulations.

1.3 Details of the supplier of the safety data sheet

Company name: Fizzywhiz

Company address: Unit 23, Maritime Enterprise Park Atlas Rd Liverpool Bootle L20 4DY

Contact: 0151 922 0041

E-Mail address: info@fizzywhiz.com

Company phone: 0151 922 0041

SECTION 2: Hazards identification

2.1 Classification of the substance or mixture: Not classified as hazardous according to UK CLP Regulation.

2.2 Label Elements: No hazard pictograms, signal words, or hazard statements required.

Precautionary Statements:

- P261: Avoid breathing dust.
- P280: Wear protective gloves and eye protection if handling bulk material.
- P501: Dispose of contents/container in accordance with local waste regulations.

2.3 Other Hazards:

- May cause eye irritation.
- Inhalation of dust should be avoided.
- Fine particles may pose an inhalation risk in bulk use.



SECTION 3: Composition/information on ingredients

Ingredient Name And CAS Number:

- Mica: 12001-26-2, (36.0-50.0%)
- Iron Oxide: 1309-37-1, (50.0-64.0%)

INCI Name And Colour Index Number:

- Mica: (CI 77019)
- Iron Oxide: (CI77491)

No hazardous ingredients above regulatory disclosure thresholds.

SECTION 4: First aid measures

4.1 Description of first aid measures:

- **Inhalation:** Remove to fresh air. Seek medical advice if symptoms persist.
- **Skin contact:** Wash with soap and water. Seek medical advice if irritation develops.
- **Eye contact:** Rinse immediately with clean water for several minutes. Seek medical attention if irritation continues.
- **Ingestion:** Rinse mouth. Do not induce vomiting. Seek medical attention if unwell.

SECTION 5: Firefighting measures

- **Extinguishing media:** Use extinguishing media suitable for surrounding fire.
- **Fire/explosion hazards:** May produce irritating dust when burning.
- **Protective equipment:** Wear suitable respiratory and eye protection.

SECTION 6: Accidental release measures

- Avoid formation of airborne dust.
- Clean up with damp cloth or vacuum with HEPA filter.
- Avoid sweeping or use of compressed air.
- Dispose of in accordance with local regulations.

SECTION 7: Handling and storage

7.1 Precautions for safe handling:

- Avoid inhalation of dust.
- Use with adequate ventilation.
- Avoid eye and skin contact in bulk handling.

7.2 Conditions for safe storage:



- Store in sealed containers in a cool, dry area.
- Keep away from moisture and incompatible substances.

SECTION 8: Exposure controls/personal protection

8.1 Exposure Limits: No UK-specific workplace exposure limits for mica pigments, but general dust exposure limits apply.

8.2 Personal Protective Equipment (PPE):

- **Respiratory:** Dust mask (FFP2 or equivalent) if airborne dust is present.
- **Eyes:** Safety goggles if risk of dust contact.
- **Hands:** Gloves recommended for extended handling.

SECTION 9: Physical and chemical properties

Property Appearance: Fine Powder

Odour: Odourless

Solubility: Insoluble in water

Flash Point: Not applicable

pH: Not applicable

Flammability: Not applicable

SECTION 10: Stability and reactivity

- **Reactivity:** Not reactive under normal conditions.
- **Chemical stability:** Stable.
- **Hazardous reactions:** None known.
- **Conditions to avoid:** Moisture, excessive dust formation.

SECTION 11: Toxicological information

- Not classified as toxic.
- May cause mechanical irritation to eyes or respiratory tract if dust is inhaled.
- Low risk under normal consumer use.

SECTION 12: Ecological information

- Not expected to be hazardous to the environment in small quantities.
- Avoid large releases to waterways.

SECTION 13: Disposal considerations



- Dispose of product and packaging in accordance with local, regional and national regulations.
- Do not dispose of into drains or the environment.

SECTION 14: Transport information

- Not classified as dangerous goods under UK ADR/RID/IMDG/IATA transport regulations.
- No special transport precautions needed.

SECTION 15: Regulatory information

- Not classified as hazardous under UK CLP Regulations.
- Product intended for cosmetic, and craft use only.
- INCI-compliant for cosmetic labelling. External use only.

SECTION 16: Other information/Disclaimer

This SDS has been prepared for business-to-business use. Always test finished products before market release. This document is offered as guidance and does not replace regulatory compliance responsibilities.

The information contained in this Safety Data Sheet (SDS) is believed to be accurate and based on the best knowledge available to us at the time of publication. However, no warranty, representation, or guarantee of any kind is made as to its accuracy, reliability, or completeness. It is provided for guidance only.

Users are responsible for ensuring that the product is suitable for their intended use and for complying with all relevant laws and regulations. We accept no liability for any loss, damage, or injury resulting from the use of this product or reliance on the information contained in this document.

Prepared by: Fizzywhiz
Date of Issue: 04/08/2025
Version: 1.0