

SNEYD CERAMICS LIMITED

SNEYD MILLS, LEONORA STREET,
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SAFETY DATA SHEET

SDS: 2022

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

Product: **Copper Carbonate K284**

Details of the supplier of the data sheet:

Sneyd Ceramics Limited, Sneyd Mills, Leonora Street, Burslem, Stoke on Trent, ST6 3BS, UK

Tel: +44 (0)1782 814167 Email: sales@sneydceramics.co.uk

Section 2: Hazard Identification

Signal Word: WARNING



Copper Carbonate : Long term exposure limit (8h TWA)

Copper fumes (as Cu) 0.2 mg/m³ (OSHA) / Copper dusts or mists 1 mg/m³ (OSHA)

H302 Harmful if swallowed

H315 Causes skin irritation

H319 Causes serious eye irritation

P281 Use personal protective equipment as required

P262 Do not get in eyes on skin or on clothing

P301+P312 If swallowed, call a poison centre, doctor / physician if you feel unwell

Section 3: Composition / information on ingredients

Copper Carbonate CAS No: 12069-69-1

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Section 4: First Aid Measures

Ingestion:	Do not induce vomiting. Rinse mouth thoroughly with water. Seek medical attention if deemed necessary.
Inhalation:	Move affected personnel to fresh air, keep warm and at rest.
Skin:	Remove contaminated clothing and wash affected areas thoroughly with soap and water. If irritation occurs, seek medical attention / advice.
Eyes:	Irrigate eyeball thoroughly with water for at least 15 minutes. If discomfort persists, seek medical attention.

Section 5: Firefighting Measures

Extinguishing Media:	Use fire-extinguishing media suitable for the surrounding fire.
Hazardous Combustion Products:	Copper Oxides, Carbon Oxides and irritating fumes / smoke.
Note to Fire-Fighters:	Wear protective equipment and self-contained breathing apparatus with full face piece operated in positive pressure mode.

Section 6: Accidental Release Measures

Personal precautions:	Wear protective clothing as per any relevant risk assessment.
Environmental precautions:	Do not allow to enter soil / subsoil. Do not allow to enter surface water or drains.
Additional advice:	Ventilate the area and prevent further leakage / spillage if safe to do so. Collect spillage and place in a suitable container for disposal.

Section 7: Handling and Storage

Precautions for sale handling:	Do not eat, drink or smoke when using this product. Avoid contact with skin, eyes and clothing. Good personal hygiene / house-keeping procedures should be observed. Avoid the creation / spreading of dust / spray. Avoid release to the environment.
Storage precautions:	Store in a dry, well ventilated place.
Incompatible Materials:	Strong acids.

Section 8: Exposure Controls / Personal Protection

Exposure controls:



Protective equipment:	Respirator / Safety Goggles / Gloves. Ensure adequate ventilation is available.
Eye Protection:	Dust-resistant, chemical splash goggles are recommended.
Hand Protection:	Chemical-resistant, impervious gloves complying with an approved standard should be worn.
Respiratory Protection:	Use an approved dust respirator if dust levels exceed exposure limits.

Section 9: Physical and Chemical Properties

Appearance:	Light Green Powder
Odour:	Odourless
Oxidising Properties:	None known
Explosive Properties:	Not explosive

Section 10: Stability and Reactivity

Reactivity:	Stable under normal conditions and when used as recommended
Stability:	Stable under normal conditions and when used as recommended
Materials to avoid:	Strong acids.

Section 11: Toxicological Information

Potential Health Effects

Signs and symptoms of short-term (acute) exposure:

Inhalation:	May be harmful if inhaled. Inhalation of dust or fumes may cause irritation of the nose, throat and upper respiratory tract. Symptoms may include coughing, choking and wheezing.
Ingestion:	May cause gastrointestinal irritation, nausea, vomiting and diarrhea.
Skin:	Causes skin irritation.
Eyes:	Causes eye irritation.

Section 12: Ecological Information

No specific data available. The product should not be allowed to enter drains or water courses. This product contains the following substance which may be hazardous to the environment: Copper Carbonate. Copper Carbonate is considered to be slowly biodegradable.

Section 13: Disposal Considerations

Recover any waste and dispose of in accordance with local and national regulations.

Section 14: Transport Information

General: This product is not regulated for transportation.

Section 15: Regulatory Information

COPPER CARBONATE:

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Section 16: Other Information

The information contained in this safety data sheet has been prepared using the best available information, however in view of technical developments, this may alter.

The material must only be used for its stated purpose and the information contained within this data sheet is offered solely for use in the evaluation of this product in respect of safety, health and environmental hazards. Due to the many factors outside our control when using this product, we cannot accept liability for any injury, accident, loss or damage caused through its use.