

CTM POTTERS SUPPLIES

SAFETY DATA SHEET

1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND OF THE COMPANY/UNDERTAKING

Product information:

Product Name : GZ1948 Cardinal Red
Chemical Name : Mixture of chemicals
Synonyms : None
Company : CTM Potters Supplies
Unit 10A, Millpark Industrial Estate
White Cross Road
Woodbury Salterton
Nr. Exeter
EX5 1EL
Telephone : 01395-233-077
Fax : 01395-233-905

2. COMPOSITION/INFORMATION ON INGREDIENTS

Aqueous preparation of ceramic frits (fused silicate glass substance), inorganic pigments and raw materials. Contains inorganic pigments, cadmium sulfoselenide, orange Cd(S,Se). CAS no 58339-34-7

3. HAZARD IDENTIFICATION

Inhalation: Not known.
Ingestion: Not known.
Eyes: Not known.
Skin: Not known.

4. FIRST AID MEASURES

General Recommendations:

Ingestion: Rinse out mouth with water, seek medical advice.
Eyes: Wash immediately with copious amounts of water.
Skin: Wash affected areas with soap and water.

5. FIRE-FIGHTING MEASURES

Product is non-combustible.

Extinguishing media: Those suitable for surrounding fire conditions.
Special exposure hazards: None
Protective personal equipment: None other than those suitable for the surrounding fire conditions.

6. ACCIDENTAL RELEASE MEASURES

Leaks & Spills: Use suitable vacuum equipment where reasonably practicable. Otherwise, damp down and scoop into a receptacle. DO NOT discharge into drains/surface waters/ground water.

7. HANDLING AND STORAGE

Handling:	Do not eat, drink, or smoke in areas where the material is used. Keep away from food and drink. Wash thoroughly after handling the material.
Storage:	Store in dry area.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

No special exposure limit.
Wear work gloves and goggles for protection.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance:	
Form:	liquid
Colour:	dark pink
Odour:	odourless
Flash point (°C):	N/A
Flammability:	N/A
Ignition temperature:	N/A
Explosive properties:	Lower explosion limit
Water solubility:	Dispersible

10. STABILITY AND REACTIVITY

Chemical stability:	The material is stable.
Conditions/materials to avoid:	None known
Hazardous decomposition products:	None known
Hazardous polymerization products:	None

11. TOXICOLOGICAL INFORMATION

Acute toxicology:	No data available
Health effects:	No data available

12. ECOLOGICAL INFORMATION

Ecotoxicity:	No ecological data available.
Persistence:	The aqueous dispersion contains slightly water soluble inorganic compounds. They can be largely eliminated mechanically from the water in suitable purification plants.

13. DISPOSAL CONSIDERATIONS

Dispose in accordance with current waste disposal regulations (for UK – Control of Pollution (Special Waste) Regulations 1980). **Landfill is the most appropriate method.**

14. TRANSPORT INFORMATION

UN/SI No.		Not classified
UN Class		Not classified
Packing Group		Not classified
Road	UK	Not classified
	ADR	Not classified
Sea	IMO	Not classified
Air	ICAO	Not classified

Not a dangerous cargo.

15. REGULATORY INFORMATION

Product is slightly water contaminating.

EC Supply Labelling: None required.

R-Phrases:

S-Phrases:

UK Occupational exposures limits*: Mg/m³ 8 hr TWA % in product.

*Refer to HSE Guidance note EH40

In accordance with HSE Approved Code of Practice for CHIP, the recipient is reminded of their obligations under both the Health and Safety at Work Act (HSWA) and the Control of Substances Hazardous to Health Regulations (COSHH), and that the information in any safety data sheet does not constitute the user's assessment of workplace risk.

16. OTHER INFORMATION

References:

COSHH ACOP	HSC approved Code of Practice for the Control of Substances Hazardous to Health Regulations 1994
CHIP 96	Chemicals (Hazard Information and Packaging for Supply) Regulations 1996
CHIP SDS ACOPS	HSC Approved Code of Practice for Safety Data Sheets in accordance with regulation 6 of the CHIP regulations.
HSE EH40	HSE Guidance note EH40 on Occupational Exposure Limits to be used in conjunction with the COSH regulations.

Further information:

Data sheet producing department: CTM Potters Supplies
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Disclaimer:

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.