

SAFETY DATA SHEET

1. IDENTIFICATION OF THE PREPARATION AND COMPANY

Product Name P2829 Leaf Green Brush-on Glaze..

Supplier Pottery crafts Ltd.,
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2. HAZARD IDENTIFICATION

2.1 Classification of the substance or mixture.

Classification (EC 1272/2008) Not classified.

Human Health

. Frequent inhalation of vapour/spray over a long period of time increases of developing lung diseases. This product contains a sensitising substance which may provoke an allergic reaction among sensitive individuals.

2.2 Label Elements.

Risk Phrases NC Not Classified

No pictogram required.

Safety Phrases P14 Contains COBALT Compounds,
Tetrahydro-1,3,4,6-tetrakis(hydrooxymethyl)imidazo(4,5-d)imidazole-2,5(1H,3H)-dione.
May produce an allergic reaction.

2.3 Other Hazards

3. COMPOSITION / INFORMATION ON INGREDIENTS

3.2 Mixtures

COBALT COMPOUNDS	<1%
CAS No. :	EC No. :
Classification (EC 1272/2008) Not classified	Classification (67/548/EEC) R42/43
Tetrahydro-1,3,4,6-tetrakis(hydrooxymethyl)imidazo(4,5-d)imidadzole-2,5(1H,3H)dione-	0.25-0.5%
CAS No: 5395-50-6	EC No : 226-408-0
Classification (EC 1272/2008) Skin Sens. 1 – H317	Classification (67/548/EEC) R43.

The full text for all R- Phrases and Hazard Statements are Displayed in Section 16.

4. FIRST AID MEASURES

4.1 Description of first aid measures

Inhalation Unlikely route of exposure as the product does not contain volatile substances.
Ingestion. Do not induce vomiting. Rinse mouth thoroughly. Drink a few glasses of water or milk. Get medical attention if any discomfort persists.
Skin Contact . Wash skin thoroughly with soap and water. Get medical attention if any discomfort continues.
Eye Contact. Rinse with water. Contact physician if discomfort continues.

5. FIRE FIGHTING MEASURES

5.1 Extinguishing media : Use fire-extinguishing media appropriate for surrounding materials.
 5.2 Special hazards arising from the substance or mixture. :: Not applicable
Unusual Fire & Explosion Hazards ; No unusual fire or explosion hazards noted.
 5.3 Advice for fire fighters. : Use protective equipment appropriate for the surrounding materials.

6. ACCIDENTAL RELEASE MEASURES

6.2 Environmental Precautions :
 Avoid spreading dust or contaminated materials..
 6.3 Methods & Materials for containment & cleaning-up.
 Collect for reclamation or absorb in vermiculite, dry sand or similar material.

7. HANDLING AND STORAGE

7.1 Precautions for safe handling.
 Do not eat ,drink or smoke when using the product. Good personal hygiene is necessary. Wash hands and contaminated areas with water and soap before leaving the work site.
 7.2 Conditions for safe storage, including any incompatibilities.
 Store in tightly closed original container in a dry and cool place.

8. EXPOSURE CONTROL / PERSONAL PROTECTION

8.1 Control Parameters

Name	STD	TWA—8 hrs	STEL	notes
Cobalt Compounds		0.1mg/m3		

Protective equipment.



Engineering measures Provide adequate ventilation, including appropriate local extraction, to ensure that the defined occupational exposure limit is not exceeded.
 Respiratory protection In case of inadequate ventilation or risk of inhalation of dust, use suitable respiratory equipment with particle filter (type P2).
 Hand protection For prolonged or repeated skin contact use suitable protective gloves.
 Eye protection If risk of splashing , wear safety goggles or face shield.
 Hygiene Measures Wash hands at the end of each shift and before eating, smoking and using the toilet.

9. PHYSICAL AND CHEMICAL PROPERTIES

9.1 Information on basic physical and chemical properties

State	Coloured Liquid
Odour	No characteristic odour.
Colour	Green
Relative density	1-2
pH Value, Conc. Solution	6-8

9.2 Other information

10. STABILITY AND REACTIVITY

10.1 <u>Reactivity</u>	No specific hazards associated with this product..
10.2 <u>Chemical stability</u>	Stable under normal temperature conditions and recommended use.
10.3 <u>Hazardous Polymerisation..</u>	Not relevant.
10.4 <u>Materials to avoid</u>	No incompatible groups noted.
10.5 <u>Hazardous decomposition products.</u>	Not known.

11. TOXICOLOGICAL INFORMATION

<u>Toxicological information.</u>	- No data recorded.
<u>General information.</u>	No specific health warnings noted.
<u>Inhalation.</u>	No specific health warnings noted.
<u>Ingestion.</u>	No harmful effects expected in amounts likely to be ingested by accident.
<u>Skin Contact.</u>	Prolonged contact may cause dryness of the skin.
<u>Eye Contact.</u>	May cause temporary eye irritation.

12. ECOLOGICAL INFORMATION

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

12.1 Toxicity

12.2 Persistence & Degradability

Degradability. This product solely consists of inorganic compounds which are not degradable.

12.3 Bioaccumulation No data available on bioaccumulation.

12.4 Mobility in Soil

12.5 Results of PBT & vPvB assessment

12.6 Other Adverse Effects.

13. DISPOSAL CONSIDERATIONS

General information.

When handling waste, consideration should be made to the safety precautions applying to handling of the product.

Disposal Methods.

Dispose of waste and residues in accordance with local authority requirements.

14. TRANSPORT INFORMATION

General.

The product is not covered by international regulation on the transport of dangerous goods(IMDG, IATA,ADR/RID).

14.1 UN number.

14.2 UN Proper Shipping name

14.3 Transport hazard classe(es)

14.4 Packing Group

14.5 Environmental hazards

14.6 Special precautions for users

14.7 Transport in bulk according to Annex II of Marpol 73/78 and the IBC Code

15. REGULATORY INFORMATION

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

UK Regulatory references.

Health and Safety at Work Act 1974.

EU Legislation.

Dangerous Substances Directive 67/548/EEC. Dangerous Preparations Directive 1999/45/EC. System of specific information relating to Dangerous Preparations. 2001/58/EC No1907/2006 of the European Parliament and Council of 18 December 2006 concerning the Regulation Evaluation. Authorisation and Restriction of Chemicals (REACH), establishing a European Chemicals Agency, amending Directive 1999/45/EC and repealing Council Regulation (EEC) No 1488/94 as well as Council Directive 76/769/EEC and Commission Directives 91/155/EEC 93/67/EEC 93/105/ECAND 2000/21/EC, including amendments.

Statutory Instruments.

The Chemicals (Hazard Information and Packaging for Supply) Regulations 2009 (S.I2009 No716)

Approved Code of Practice.

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

Guidance Notes.

Workplace Exposure Limits EH40. Introduction to Local Exhaust Ventilation HS(G)37.

16. OTHER INFORMATION

Revision Date 16/06/2011.

Revision 3

Supersedes date 25/01/2010

SDS No P2829

Risk Phrases in Full.

R43 - May cause sensitisation by skin contact

NC - Not Classified.

Hazard Statements in Full.

H317 - May cause an allergic skin reaction.

Disclaimer.

The above information is believed to be correct but does not purport to be all inclusive and shall be used only as a guide. This company shall not be held liable for any damage resulting from handling or from contact with the above product.
