SAFETY DATA SHEET

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

1.1. Product identifier

Product name                              Golden Yellow Leadless Glaze
Product number                            P2071

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

1.3. Details of the supplier of the safety data sheet

Supplier                                Potterycrafts Ltd.,
                                        Campbell Road,
                                        Stoke
                                        Stoke-on-Trent
                                        ST4 4ET
                                        Tel 44 (0)1782 745000
                                        sales@potterycrafts.co.uk

1.4. Emergency telephone number

Emergency telephone                      +44(0)1785 745000   Office Hours Mon- Friday 08:45 – 16:30 hours

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

Classification
Physical hazards                           Not Classified
Health hazards                             Not Classified
Environmental hazards                      Not Classified

2.2. Label elements

Hazard statements                           NC       Not Classified

2.3. Other hazards

SECTION 3: Composition/information on ingredients

3.2. Mixtures

Composition comments                      No classified ingredients, or those having occupational exposure limits, present above the levels of disclosure.

SECTION 4: First aid measures

4.1. Description of first aid measures

Inhalation                                 Move affected person to fresh air at once. Get medical attention if any discomfort continues.
Ingestion                                  Do not induce vomiting. Give a few small glasses of water or milk to drink. Never give anything by mouth to an unconscious person. Get medical attention if any discomfort continues.
Skin contact                               Wash skin thoroughly with soap and water. Get medical attention if irritation persists after washing.
Eye contact                                Rinse with water. Get medical attention if any discomfort continues.

4.2. Most important symptoms and effects, both acute and delayed

General information                        No data available.

4.3. Indication of any immediate medical attention and special treatment needed

SECTION 5: Firefighting measures

5.1. Extinguishing media

Suitable extinguishing media               Use fire-extinguishing media suitable for the surrounding fire.

5.2. Special hazards arising from the substance or mixture

Specific hazards                           No unusual fire or explosion hazards noted.

5.3. Advice for firefighters

Protective actions during firefighting     N/A
Special protective equipment for firefighters Use protective equipment appropriate for surrounding materials

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

Personal precautions                       Wear protective clothing as described in Section 8 of this safety data sheet.

6.2. Environmental precautions

Environmental precautions                  Avoid spreading dust or contaminated materials.

6.3. Methods and material for containment and cleaning up

Methods for cleaning up                    Remove spillage with vacuum cleaner. If not possible, collect spillage with shovel, broom or the like.

6.4. Reference to other sections

SECTION 7: Handling and storage
7.1. Precautions for safe handling
Usage precautions
Do not eat, drink or smoke when using the product. 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 any incompatibilities
Storage precautions
Keep container dry.

7.3. Specific end use(s)

SECTION 8: Exposure Controls/personal protection

8.1. Control parameters

Occupational exposure limits
Long-term exposure limit (8-hour TWA): 4 mg/m³ resp.dust
Fine Fraction Crystalline Silica
Long-term exposure limit (8-hour TWA): WEL 0.1 mg/m³

WEL = Workplace Exposure Limit

Ingredient comments
Total Inhalable Dust 10mg/m³ - 8hr TWA Total respirable Dust 4mg/m³ - 8hr TWA

8.2. Exposure controls

Protective equipment

Appropriate engineering controls
Provide adequate general and local exhaust ventilation. Observe any occupational exposure limits for the product or ingredients

Eye/face protection
Eyewear complying with an approved standard should be worn if a risk assessment indicates eye contact is possible. The following protection should be worn: Dust-resistant, chemical splash goggles.

Hand protection
Chemical-resistant, impervious gloves complying with an approved standard should be worn if a risk assessment indicates skin contact is possible.

Hygiene measures
Wash hands at the end of each work shift and before eating, smoking and using the toilet.

Respiratory protection
No specific recommendations. Protection against nuisance dust must be used when the airborne concentration exceeds 10 mg/m³.

SECTION 9: Physical and Chemical Properties

9.1. Information on basic physical and chemical properties

Appearance
Yellow powder.

Odour
Odourless.

pH
Not determined.

Flash point
Not applicable.

Evaporation rate
Not applicable.

Vapour density
Not relevant.

Solubility(ies)
Insoluble in water.

Explosive properties
Not applicable.

Oxidising properties
Not applicable.

9.2. Other information

SECTION 10: Stability and reactivity

10.1. Reactivity

10.2. Chemical stability
Stability
Stable at normal ambient temperatures and when used as recommended.

10.3. Possibility of hazardous reactions
Possibility of hazardous reactions
Not relevant

10.4. Conditions to avoid
Conditions to avoid
Not known.

10.5. Incompatible materials
Materials to avoid
No specific material or group of materials is likely to react with the product to produce a hazardous situation.

10.6. Hazardous decomposition products
Hazardous decomposition products
Not known

SECTION 11: Toxicological information

11.1. Information on toxicological effects
Toxicological effects
No data recorded.

General information
No specific health hazards known.

Inhalation
May cause respiratory irritation.

Ingestion
No harmful effects expected from quantities likely to be ingested by accident.

Skin contact
Prolonged contact may cause dryness of the skin.

Eye contact
May irritate eyes.

SECTION 12: Ecological Information
Ecotoxicity

There are no data on the ecotoxicity of this product.

12.1. Toxicity

12.2. Persistence and degradability

Persistence and degradability
No information available as to the persistence and degradability of this product.

12.3. Bioaccumulative potential

Bioaccumulative potential
Not available.

12.4. Mobility in soil

Mobility
Not available.

12.5. Results of PBT and vPvB assessment

Results of PBT and vPvB
assessment
Not available

12.6. Other adverse effects

Other adverse effects
Not available.

SECTION 13: Disposal considerations

13.1. Waste treatment methods

General information
When handling waste, the safety precautions applying to handling of the product should be considered.

Disposal methods
Dispose of waste to licensed waste disposal site in accordance with the requirements of the local Waste Disposal Authority.

SECTION 14: Transport information

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

14.1. UN number

14.2. UN proper shipping name

14.3. Transport hazard class(es)

14.4. Packing group

14.5. Environmental hazards

14.6. Special precautions for user

14.7. Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code

SECTION 15: Regulatory information

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

National regulations
Health and Safety at Work etc. Act 1974 (as amended).

EU legislation
Dangerous Substances Directive 67/548/EEC.
Dangerous Preparations Directive 1999/45/EC.

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

15.2. Chemical safety assessment

SECTION 16: Other information

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Product Regulations Dept

Revision date
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Revision
3

SDS number
602

SDS status
Approved.

Hazard Statements
NC : Not Classified.

This information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process. Such information is, to the best of the company's knowledge and belief, accurate and reliable as of the date indicated. However, no warranty, guarantee or representation is made to its accuracy, reliability or completeness. It is the user's responsibility to satisfy himself as to the suitability of such information for his own particular use.