

# SAFETY DATA SHEET P4455 Yellow Unleaded Prepared On-glaze Colour

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

1.1. Product identifier

**Product name** Yellow Unleaded Prepared On-glaze.

Product number P4455

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

Hand painting ceramic decorating colour.

1.3. Details of the supplier of the safety data sheet

Supplier Potterycrafts Ltd.,

Campbell Road, Stoke-on-Trent, Staffordshire, UK ST4 4ET.

Tel. 44(O)1782 745000 sales@potterycrafts.co.uk

1.4. Emergency telephone number

Emergency Telephone +44(O)1782 745000 Office hours Mon-Friday 08:45 – 16:30

**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 Chemical characterization & comments.

Preparation of ceramic frits (fused silicate glass substances) and inorganic pigments dispersed in a gum solution containing an acticide to prevent degradation.. There are no classified ingredients, or those present having exposure limits above the levels of disclosure.

#### **SECTION 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 with water. Give a few small glasses of water

or milk to drink. Get medical attention if any discomfort continues.

**Skin contact** Wash skin thoroughly with soap and water.

**Eye contact** Rinse with water.

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

**Skin contact** Prolonged skin contact may cause redness and irritation.

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** The product is not believed to present a hazard due to its physical nature.



#### 5.3. Advice for firefighters

Special protective equipment for Fire Fighters.

Use protective equipment appropriate for surrounding materials

# **SECTION 6: Accidental release measures**

6.1. Personal precautions, protective equipment and emergency procedures

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 Collect spillage for reclamation or absorb in vermiculite, dry sand or similar material.

6.4. Reference to other sections

#### **SECTION 7: Handling and storage**

7.1. Precautions for safe handling

**Usage precautions**Read label before use. Do not eat drink or smoke when using this product. Good personal

hygiene procedures should be implemented. Wash hands and any other contaminated areas of

the body with soap and water before leaving work site.

7.2. Conditions for safe storage, including any incompatibilities

**Storage precautions** Store in tightly-closed, original container in a dry and cool place.

7.3. Specific end use(s)

# **SECTION 8: Exposure Controls/personal protection**

8.1. Control parameters

8.2. Exposure controls

# **SECTION 9: Physical and Chemical Properties**

9.1. Information on basic physical and chemical properties

Appearance Coloured liquid.

Colour Yellow

Odourless.

Relative density Not relevant.

Solubility(ies) 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

10.4. Conditions to avoid

10.5. Incompatible materials

10.6. Hazardous decomposition products

# **SECTION 11: Toxicological information**

11.1. Information on toxicological effects

**Eye contact** May cause temporary eye irritation.

# **SECTION 12: Ecological Information**

12.1. Toxicity



12.2. Persistence and degradability

**Biodegradation** Not inherently biodegradable.

12.3. Bioaccumulative potential

12.4. Mobility in soil

12.5. Results of PBT and vPvB assessment

12.6. Other adverse effects

#### **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,IAIA,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 hazards14.6. 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).

The Chemicals (Hazard Information and Packaging for Supply) Regulations 2009 (SI 2009

No. 716).

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

Regulation (EC) No 1907/2006 of the European Parliament and of the Council of 18 December 2006 concerning the Registration, Evaluation, Authorisation and Restriction of

Chemicals (REACH) (as amended).

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

15.2. Chemical safety assessment

No chemical safety assessment has been carried out.

# **SECTION 16: Other information**

**Issued by** Product Regulations Dept.

**Revision Date** 7<sup>th</sup> February 2018

Supersedes Date 28<sup>th</sup> March 2016

SDS number 0214

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.