

## SAFETY DATA SHEET

# Pink Gin Low Sol Brushing Glaze

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

1.1. Product identifier

**Product name** Pink Gin Low Sol Brushing Glaze

Product number P0036

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

Identified uses Ceramic Glaze

1.3. Details of the supplier of the safety data sheet

**Supplier** Potterycrafts Ltd.,

Campbell Rad, Stoke-on-Trent, Staffordshire, UK. ST44ET.

Tel 44 (0)1782 745000 sales @potterrycrafts.co.uk

1.4. Emergency telephone number

**Emergency telephone** +44(0) 1782 745000 Office Hours Mon-Friday 08:45 – 16:30 hours.

# **SECTION 2: Hazards identification**

#### 2.1. Classification of the substance or mixture

Classification (EC/1272/2008)

Physical hazards Not Classified

Health hazards Not Classified

Environmental hazards Not Classified

2.2. Label elements

Hazard statements EUH208 Contains Tetrahydro-1,3,4,6-tetrakis(hydrooxymethyl)imidazo(4,5-d)imidazole-

2,5(1H,3H)-dione, 2-METHYL-2H-ISOTHIAZOL-3(2H)-ONE. May produce an allergic

reaction.

2.3. Other hazards

## **SECTION 3: Composition/information on ingredients**

## 3.2. Mixtures

diethylene glycol 0.5 - 1%

CAS number: 111-46-6 EC number: 203-872-2 REACH registration number: 01-

2119457857-21

Classification

Acute Tox. 4 - H302

Fine Fraction Crystalline Silica <0.1%

CAS number: 14808-60-7 EC number: 238-878-4

Classification

STOT RE 1 - H372



Formaldeide <0.1%

CAS number: 50-00-0 EC number: 200-001-8

Classification

Acute Tox. 3 - H301 Acute Tox. 3 - H311 Acute Tox. 2 - H330 Skin Corr. 1B - H314 Eye Dam. 1 - H318 Skin Sens. 1 - H317 Carc. 2 - H351 STOT SE 3 - H335

The Full Text for all R-Phrases and Hazard Statements are Displayed in Section 16.

## **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. Contact physician if larger quantity has been

consumed.

**Skin contact** Wash skin thoroughly with soap and water. Get medical attention if irritation persists after

washing.

**Eye contact** Remove any contact lenses and open eyelids wide apart. Continue to rinse for at least 15

minutes. Get medical attention if any discomfort continues.

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

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

## **SECTION 5: Firefighting measures**

5.1. Extinguishing media

5.2. Special hazards arising from the substance or mixture

**Specific hazards** The product is non-combustible. Toxic gases or vapours.

5.3. Advice for firefighters

Protective actions during

firefighting

No specific firefighting precautions known

Special protective equipment

for firefighters

Wear positive-pressure self-contained breathing apparatus (SCBA) and appropriate protective

clothing

# **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 Contain spillage with sand, earth or other suitable non-combustible material. Avoid discharge

into drains or watercourses or onto the ground.

6.3. Methods and material for containment and cleaning up

Methods for cleaning up Collect powder using special dust vacuum cleaner with particle filter or carefully sweep into

suitable waste disposal containers and seal securely.

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 away from food, drink and animal feeding stuffs. Store in tightly closed original container

at a temperature above 0°C.

7.3. Specific end use(s)

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

8.1. Control parameters
Occupational exposure limits
diethylene glycol

Long-term exposure limit (8-hour TWA): WEL 23 ppm 101 mg/m<sup>3</sup>

**Fine Fraction Crystalline Silica** 

Long-term exposure limit (8-hour TWA): WEL 0.1 mg/m<sup>3</sup>

#### **Formaldeide**

Long-term exposure limit (8-hour TWA): WEL 2 ppm 2,5 mg/m³ Short-term exposure limit (15-minute): WEL 2 ppm 2,5 mg/m³ WEL = Workplace Exposure Limit

8.2. Exposure controls

# 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** Wear 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** Wear a respirator fitted with the following cartridge: Particulate filter, type P3.

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

## 9.1. Information on basic physical and chemical properties

Appearance Coloured liquid.

Odourless.

Bulk density 1-2

**Solubility(ies)** Insoluble in water.

9.2. Other information

#### **SECTION 10: Stability and reactivity**

10.1. Reactivity

**Reactivity** There are no known reactivity hazards associated with this product.



#### 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

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10.4. Conditions to avoid

Conditions to avoid Not known.

10.5. Incompatible materials

Materials to avoid Strong acids.

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.

Other health effects Toxic to Reproduction Category 1.

**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** Vapour or spray in the eyes may cause irritation and smarting.

Acute and chronic health

**Hazards** 

Prolonged inhalation of high concentrations may damage respiratory system. Lead is accumulated in the body and may cause damage to the brain and nervous system after

prolonged exposure.

Route of entry Inhalation Ingestion.

Target organs Blood Central nervous system Kidneys Respiratory system, lungs

# **SECTION 12: Ecological Information**

**Ecotoxicity** The product components are not classified as environmentally hazardous. However, large or

frequent spills may have hazardous effects on the environment.

12.1. Toxicity

## 12.2. Persistence and degradability

12.3. Bioaccumulative potential

**Bioaccumulative potential**The product contains potentially bioaccumulating substances.

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**

The product is not covered by international regulations on the transport of dangerous goods General

(IMDG, IATA, ADR/RID).

14.1. UN number Not applicable.

14.2. UN proper shipping name Not applicable.

14.3. Transport hazard class(es) No transport warning sign required.

14.4. Packing group Not applicable.

14.5. Environmental hazards

Environmentally hazardous substance/marine pollutant No.

14.6. Special precautions for user Not applicable.

14.7. Transport in bulk according to Annex II of MARPOL and the IBC Code

Transport in bulk according to Annex II of MARPOL 73/78

Not applicable.

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.

15.2. Chemical safety assessment

**SECTION 16: Other information** 

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Revision 1

Supersedes date 05/01/2011

Hazard statements in full H301 Toxic if swallowed.

> H302 Harmful if swallowed. H311 Toxic in contact with skin.

H314 Causes severe skin burns and eye damage.

H317 May cause an allergic skin reaction. H318 Causes serious eye damage.

H330 Fatal if inhaled.

H335 May cause respiratory irritation. H351 Suspected of causing cancer.

H372 Causes damage to organs (Respiratory system, lungs) through prolonged or repeated

EUH208 Contains Tetrahydro-1,3,4,6-tetrakis(hydrooxymethyl)imidazo(4,5-d)imidazole-2,5(1H,3H)-dione, 2-METHYL-2H-ISOTHIAZOL-3(2H)-ONE. May produce an allergic

reaction.

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.