

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

1.1. Product identifier

Product name Transparent Matte Leadless Stoneware Glaze

P2052 **Product number**

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.couk

1.4. Emergency telephone number

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

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

Classification

Physical hazards Not Classified

STOT RE 2 - H372 **Health hazards**

Environmental hazards Not Classified

2.2. Label elements

Pictogram



Signal Word Warning

Hazard statements H372 Causes damage to organs through prolonged or repeated exposure.

Precautionary statements P260 Do not breathe vapour/spray.

P314 Get medical advice/attention if you feel unwell.

P501 Dispose of contents/container in accordance with national regulations

Contains Silica

2.3. Other hazards

SECTION 3: Composition/information on ingredients

3.2. Mixtures

silica 10-30%

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

Classification STOT RE 1 - H372

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.

Do not induce vomiting. Give a few small glasses of water or milk to drink. Never give Ingestion

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

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Rinse with water. Get medical attention if any discomfort continues. Eye contact

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 N/A

firefighting

Special protective equipment Use protective equipment appropriate for surrounding materials

for firefighters

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

Do not eat, drink or smoke when using the product. Good personal hygiene procedures Usage precautions

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 7.3. Specific end use(s) Keep container dry.

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.

When using do not eat, drink or smoke.

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 Dusty white powder.

Odour Odourless. Not determined. рΗ Flash point Not applicable. **Evaporation rate** Not applicable. Not relevant. Vapour density 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

Not known

products

SECTION 11: Toxicological information

11.1. Information on toxicological effects

Toxicological effects No data recorded.

General informationInhalation
No specific health hazards known.
May cause respiratory irritation.

IngestionNo 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 Not available

assessment

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 methodsDispose 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).

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

SECTION 16: Other information

Issued by Product Regulations Dept

Revision date 20th July /2017

Revision 3

Hazard Statements in Full H372 Causes damage to organs through prolonged or repeated exposure.

SDS number 59386

SDS status Approved.



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

1.1. Product identifier

Product nameBasic Chun Stoneware Glaze.

Product number P2559

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-on-Trent, Staffordshire, UK. ST4 4ET.

Telephone +44(0)178 2 745000 Sales @ Potterycrafts.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

Physical hazards Not Classified

Health hazards STOT RE 2 – H373

Environmental hazards Not Classified

2.2. Label elements

Pictogram

Signal Word Warning

Hazard statements H373 May cause damage to organs through prolonged or repeated exposure.

Precautionary statements P260 Do not breathe vapour/spray.

P314 Get medical advice/attention if you feel unwell.

P501 Dispose of contents/container in accordance with national regulations

Contains Silica

SECTION 3: Composition/information on ingredients

3.2. Mixtures

silica 8-12%

Classification STOT RE 2 - H373

• Frits Chemical group 1 45-55%

• CAS-No.: 65997-18-4 EC No : 266-047-6

Classification EC (1272/2008)
 Classification (67/548/EEC

Not classified Not classified

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 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 mediaUse fire-extinguishing media suitable for the surrounding fire.

5.2. Special hazards arising from the substance or mixture

Specific hazardsThe product is not believed to present a hazard due to its physical nature.

5.3. Advice for firefighters

Special protective equipment

Use protective equipment appropriate for surrounding materials.

for firefighters

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

6.2. Environmental precautions

6.3. Methods and material for containment and cleaning up

6.4. Reference to other sections

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Usage precautionsRead 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 the 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

Protective equipment







SECTION 9: Physical and Chemical Properties

9.1. Information on basic physical and chemical properties

Appearance White, odourless Powder.

Solubilities Insoluble

9.2. Other information

SECTION 10: Stability and reactivity

10.1. Reactivity

ReactivityThere are no known reactivity hazards associated with this product.



10.2. Chemical stability

Stability No particular stability concerns.

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

Health Effects Prolonged or repeated exposure above occupational Exposure Standards may cause chronic

damage to the lungs and kidneys.

SECTION 12: Ecological Information

12.1. Toxicity Not known

12.2. Persistence and degradabilityThe product is chemically stable and will persist in the environment.

12.3. Bioaccumulative potential Not known
12.4. Mobility in soil Not known
12.5. Results of PBT and vPvB assessment Not known
12.6. Other adverse effects Not known

SECTION 13: Disposal considerations

13.1. Waste treatment methods

General information

Dispose of waste product or used containers in accordance with local regulations When handling waste, the safety precautions applying to handling of the product should be considered.

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).

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

No. 716).

EU legislation Dangerous Preparations Directive 1999/45/EC.

Dangerous Substances Directive 67/548/EEC.

15.2. Chemical safety assessment

SECTION 16: Other information

Issued By Product Regulations Dept.

Revision 3

SDS number 744

Safety data Status Approved

Date. 17^h August 2017

Hazard statements in full H373 May cause damage to organs through prolonged or repeated exposure.



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

1.1. Product identifier

Product name Iron Chun Stoneware Glaze.

Product number P2560

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-on-Trent, Staffordshire, UK. ST4 4ET.

Telephone +44(0)178 2 745000 Sales @ Potterycrafts.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

Physical hazards Not Classified

Health hazards STOT RE 2 – H373

Environmental hazards Not Classified

2.2. Label elements

Pictogram

Signal Word Warning

Hazard statements H373 May cause damage to organs through prolonged or repeated exposure.

Precautionary statements P260 Do not breathe vapour/spray.

P314 Get medical advice/attention if you feel unwell.

P501 Dispose of contents/container in accordance with national regulations

Contains Silica

SECTION 3: Composition/information on ingredients

3.2. Mixtures

silica 5-10%

Classification STOT RE 2 - H373

Iron Oxide 2-5%

CAS-No.: 1309-37-1 EC No : 215-168-2

Classification EC (1272/2008) Classification (67/548/EEC

Not classified Not classified

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 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

5.2. Special hazards arising from the substance or mixture

Specific hazardsThe product is not believed to present a hazard due to its physical nature.

5.3. Advice for firefighters

Special protective equipment

Use protective equipment appropriate for surrounding materials.

for firefighters

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

6.2. Environmental precautions

6.3. Methods and material for containment and cleaning up

6.4. Reference to other sections

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Usage precautionsRead 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 the 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

Protective equipment







SECTION 9: Physical and Chemical Properties

9.1. Information on basic physical and chemical properties

Appearance Pinky /Beige, odourless Powder.

Solubilities Insoluble

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 No particular stability concerns.

10.3. Possibility of hazardous reactions

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10.4. Conditions to avoid

10.5. Incompatible materials

10.6. Hazardous decomposition products

SECTION 11: Toxicological information

11.1. Information on toxicological effects

Health Effects Prolonged or repeated exposure above occupational Exposure Standards may cause chronic

damage to the lungs and kidneys.

SECTION 12: Ecological Information

12.1. Toxicity Not known

12.2. Persistence and degradabilityThe product is chemically stable and will persist in the environment.

12.3. Bioaccumulative potential Not known
12.4. Mobility in soil Not known
12.5. Results of PBT and vPvB assessment Not known
12.6. Other adverse effects Not known

SECTION 13: Disposal considerations

13.1. Waste treatment methods

General information

Dispose of waste product or used containers in accordance with local regulations When handling waste, the safety precautions applying to handling of the product should be considered.

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).

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

No. 716).

EU legislation Dangerous Preparations Directive 1999/45/EC.

Dangerous Substances Directive 67/548/EEC.

15.2. Chemical safety assessment

SECTION 16: Other information

Issued By Product Regulations Dept.

Revision 2

SDS number 745

Safety data Status Approved

Date. 21st August 2017

Hazard statements in full H373 May cause damage to organs through prolonged or repeated exposure.



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

1.1. Product identifier

Product name Copper Chun Stoneware Glaze.

Product number P2561

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-on-Trent, Staffordshire, UK. ST4 4ET.

Telephone +44(0)178 2 745000 Sales @ Potterycrafts.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

Physical hazards Not Classified

Health hazards STOT RE 2 – H373

Environmental hazards Not Classified

2.2. Label elements

Pictogram

Signal Word Warning

Hazard statements H373 May cause damage to organs through prolonged or repeated exposure.

Precautionary statements P260 Do not breathe vapour/spray.

P314 Get medical advice/attention if you feel unwell.

P501 Dispose of contents/container in accordance with national regulations

Contains Silica

SECTION 3: Composition/information on ingredients

3.2. Mixtures

silica 5-10%

Classification STOT RE 2 - H373

COPPER OXIDE 1-4%

CAS-No.: 1317-38-0 EC No.: 215-269-1 Registration Number: 01-2119502447-44-xxxx

Classification (EC 1272/2008 Classification (67/548/EEC

Aquatic Acute 1 - H400 N;R50/53.

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 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

5.2. Special hazards arising from the substance or mixture

Specific hazardsThe product is not believed to present a hazard due to its physical nature.

5.3. Advice for firefighters

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

6.2. Environmental precautions

6.3. Methods and material for containment and cleaning up

6.4. Reference to other sections

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Usage precautionsRead 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 the 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

Protective equipment







SECTION 9: Physical and Chemical Properties

9.1. Information on basic physical and chemical properties

Appearance Light Grey, odourless Powder.

Solubilities Insoluble

9.2. Other information

SECTION 10: Stability and reactivity

10.1. Reactivity

ReactivityThere are no known reactivity hazards associated with this product.

10.2. Chemical stability



Stability No particular stability concerns.

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

Health Effects Prolonged or repeated exposure above occupational Exposure Standards may cause chronic

damage to the lungs and kidneys.

SECTION 12: Ecological Information

12.1. Toxicity Not known

12.2. Persistence and degradabilityThe product is chemically stable and will persist in the environment.

12.3. Bioaccumulative potential Not known
12.4. Mobility in soil Not known
12.5. Results of PBT and vPvB assessment Not known
12.6. Other adverse effects Not known

SECTION 13: Disposal considerations

13.1. Waste treatment methods

General information

Dispose of waste product or used containers in accordance with local regulations When handling waste, the safety precautions applying to handling of the product should be considered.

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).

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

No. 716).

EU legislation Dangerous Preparations Directive 1999/45/EC.

Dangerous Substances Directive 67/548/EEC.

15.2. Chemical safety assessment

SECTION 16: Other information

Issued By Product Regulations Dept.

Revision 2

SDS number 747

Safety data Status Approved

Date. 21st August 2017

Hazard statements in full H373 May cause damage to organs through prolonged or repeated exposure.



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

1.1. Product identifier

Product nameCobalt Chun Stoneware Glaze.

Product number P2562

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-on-Trent, Staffordshire, UK. ST4 4ET.

Telephone +44(0)178 2 745000 Sales @ Potterycrafts.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

Physical hazards Not Classified

Health hazards STOT RE 2 – H373

Environmental hazards Not Classified

2.2. Label elements

Pictogram

Signal Word Warning

Hazard statements H373 May cause damage to organs through prolonged or repeated exposure.

Precautionary statements P260 Do not breathe vapour/spray.

P314 Get medical advice/attention if you feel unwell.

P501 Dispose of contents/container in accordance with national regulations

Contains Silica

SECTION 3: Composition/information on ingredients

3.2. Mixtures

silica 5-10%

Classification STOT RE 2 - H373

Cobalt Oxide 2-4%

CAS-No.: 1308-06-1 EC No : 215-157-2

Classification EC (1272/2008) Classification (67/548/EEC

Not classified Not classified

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 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

5.2. Special hazards arising from the substance or mixture

Specific hazardsThe product is not believed to present a hazard due to its physical nature.

5.3. Advice for firefighters

Special protective equipment

Use protective equipment appropriate for surrounding materials.

for firefighters

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

6.2. Environmental precautions

6.3. Methods and material for containment and cleaning up

6.4. Reference to other sections

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Usage precautionsRead 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 the 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

Protective equipment







SECTION 9: Physical and Chemical Properties

9.1. Information on basic physical and chemical properties AppearanceGrey, odourless Powder.

Solubilities Insoluble

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 No particular stability concerns.

10.3. Possibility of hazardous reactions

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10.4. Conditions to avoid

10.5. Incompatible materials

10.6. Hazardous decomposition products

SECTION 11: Toxicological information

11.1. Information on toxicological effects

Health Effects Prolonged or repeated exposure above occupational Exposure Standards may cause chronic

damage to the lungs and kidneys.

SECTION 12: Ecological Information

12.1. Toxicity Not known

12.2. Persistence and degradabilityThe product is chemically stable and will persist in the environment.

12.3. Bioaccumulative potential Not known
12.4. Mobility in soil Not known
12.5. Results of PBT and vPvB assessment Not known
12.6. Other adverse effects Not known

SECTION 13: Disposal considerations

13.1. Waste treatment methods

General information Dispose of waste product or used containers in accordance with local regulations When

handling waste, the safety precautions applying to handling of the product should be

considered.

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).

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

No. 716)

EU legislation Dangerous Preparations Directive 1999/45/EC.

Dangerous Substances Directive 67/548/EEC.

15.2. Chemical safety assessment

SECTION 16: Other information

Issued By Product Regulations Dept.

Revision 2

SDS number 746

Safety data Status Approved

Date. 21st August 2017

Hazard statements in full H373 May cause damage to organs through prolonged or repeated exposure.



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

1.1. Product identifier

Product nameChun Base Stoneware Glaze.

Product number P2563

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-on-Trent, Staffordshire, UK. ST4 4ET.

Telephone +44(0)178 2 745000 Sales @ Potterycrafts.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

Physical hazards Not Classified

Health hazards STOT RE 2 – H373

Environmental hazards Not Classified

2.2. Label elements

Pictogram

Signal Word Warning

Hazard statements H373 May cause damage to organs through prolonged or repeated exposure.

Precautionary statements P260 Do not breathe vapour/spray.

P314 Get medical advice/attention if you feel unwell.

P501 Dispose of contents/container in accordance with national regulations

Contains Silica

SECTION 3: Composition/information on ingredients

3.2. Mixtures

silica 5-10%

Classification STOT RE 2 - H373

Iron Oxide 2-5%

CAS-No.: 1309-37-1 EC No : 215-168-2

Classification EC (1272/2008) Classification (67/548/EEC

Not classified Not classified

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 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

5.2. Special hazards arising from the substance or mixture

Specific hazardsThe product is not believed to present a hazard due to its physical nature.

5.3. Advice for firefighters

Special protective equipment

Use protective equipment appropriate for surrounding materials.

for firefighters

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

6.2. Environmental precautions

6.3. Methods and material for containment and cleaning up

6.4. Reference to other sections

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Usage precautionsRead 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 the 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

Protective equipment







SECTION 9: Physical and Chemical Properties

9.1. Information on basic physical and chemical properties

Appearance Red-Brown, odourless Powder.

Solubilities Insoluble

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 No particular stability concerns.

10.3. Possibility of hazardous reactions

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Tel: +44 (0)1782 745000 - Fax: +44 (0)1782 746000 - Web: www.potterycrafts.co.uk;



10.4. Conditions to avoid

10.5. Incompatible materials

10.6. Hazardous decomposition products

SECTION 11: Toxicological information

11.1. Information on toxicological effects

Health Effects Prolonged or repeated exposure above occupational Exposure Standards may cause chronic

damage to the lungs and kidneys.

SECTION 12: Ecological Information

12.1. Toxicity Not known

12.2. Persistence and degradabilityThe product is chemically stable and will persist in the environment.

12.3. Bioaccumulative potential Not known
12.4. Mobility in soil Not known
12.5. Results of PBT and vPvB assessment Not known
12.6. Other adverse effects Not known

SECTION 13: Disposal considerations

13.1. Waste treatment methods

General information Dispose of waste product or used containers in accordance with local regulations When

handling waste, the safety precautions applying to handling of the product should be

considered.

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).

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

No. 716).

EU legislation Dangerous Preparations Directive 1999/45/EC.

Dangerous Substances Directive 67/548/EEC.

15.2. Chemical safety assessment

SECTION 16: Other information

Issued By Product Regulations Dept.

Revision 2

SDS number 748

Safety data Status Approved

Date. 21st August 2017

Hazard statements in full H373 May cause damage to organs through prolonged or repeated exposure.



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

1.1. Product identifier

Product name Fiord Blue Stoneware Glaze

Product number P2572

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-on-Trent, Staffordshire, UK. ST4 4ET.

Telephone +44(0)178 2 745000 Sales @ Potterycrafts.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

Physical hazards Not Classified

Health hazards STOT RE 1 – H372

Environmental hazards Not Classified

2.2. Label elements

Pictogram



Signal Word Warning

Hazard statements H372 Causes damage to organs through prolonged or repeated exposure.

Precautionary statements P260 Do not breathe vapour/spray.

P264 Wash contaminated skin thoroughly after handling. P270 Do not eat, drink or smoke when using this product. P314 Get medical advice/attention if you feel unwell.

P501 Dispose of contents/container in accordance with national regulations

Contains Silica

SECTION 3: Composition/information on ingredients

3.2. Mixtures

silica 10-30%

Classification STOT RE 1 - H372

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

5.3. Advice for firefighters

Special protective equipment

Use protective equipment appropriate for surrounding materials.

for firefighters

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

6.2. Environmental precautions

6.3. Methods and material for containment and cleaning up

6.4. Reference to other sections

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Usage precautionsRead 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 the 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

Protective equipment







SECTION 9: Physical and Chemical Properties

9.1. Information on basic physical and chemical properties

Appearance Blue-Grey Powder.

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 No particular stability concerns.

10.3. Possibility of hazardous reactions

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Tel: +44 (0)1782 745000 - Fax: +44 (0)1782 746000 - Web: www.potterycrafts.co.uk;



- 10.4. Conditions to avoid
- 10.5. Incompatible materials
- 10.6. Hazardous decomposition products

SECTION 11: Toxicological information

11.1. Information on toxicological effects

SECTION 12: Ecological Information

- 12.1. Toxicity
- 12.2. Persistence and degradability
- 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

Dispose of waste product or used containers in accordance with local regulations When handling waste, the safety precautions applying to handling of the product should be considered.

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).

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

No. 716)

EU legislation Dangerous Preparations Directive 1999/45/EC.

Dangerous Substances Directive 67/548/EEC.

15.2. Chemical safety assessment

SECTION 16: Other information

Issued By Product Regulations Dept.

SDS number 722

Revision 4

Safety data Status Approved

Revision Date. 10/02/2020.

Supersedes Date 26th July 2017

Hazard statements in full H372 Causes damage to organs through prolonged or repeated exposure.



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

1.1. Product identifier

Product name Tivoli Red Stoneware Glaze

Product number P2573

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-on-Trent, Staffordshire, UK. ST4 4ET.

Telephone +44(0)178 2 745000 Sales @ Potterycrafts.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

Physical hazards Not Classified

Health hazards STOT RE 1 – H372

Environmental hazards Not Classified

2.2. Label elements

Pictogram



Signal Word Warning

Hazard statements H372 Causes damage to organs through prolonged or repeated exposure.

Precautionary statements P260 Do not breathe vapour/spray.

P264 Wash contaminated skin thoroughly after handling. P270 Do not eat, drink or smoke when using this product. P314 Get medical advice/attention if you feel unwell.

P501 Dispose of contents/container in accordance with national regulations

Contains Silica

SECTION 3: Composition/information on ingredients

3.2. Mixtures

silica 10-30%

Classification STOT RE 1 - H372

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

5.3. Advice for firefighters

Special protective equipment

Use protective equipment appropriate for surrounding materials.

for firefighters

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

6.2. Environmental precautions

6.3. Methods and material for containment and cleaning up

6.4. Reference to other sections

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Usage precautionsRead 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 the 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

Protective equipment







SECTION 9: Physical and Chemical Properties

9.1. Information on basic physical and chemical properties

Appearance Pink, odourless Powder.

Solubility Insoluble

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 No particular stability concerns.

10.3. Possibility of hazardous reactions

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Tel: +44 (0)1782 745000 - Fax: +44 (0)1782 746000 - Web: www.potterycrafts.co.uk;



10.4. Conditions to avoid

10.5. Incompatible materials

10.6. Hazardous decomposition products

SECTION 11: Toxicological information

11.1. Information on toxicological effects

Health Effects: Prolonged or repeated exposure above Occupational Exposure Standards may cause chronic

damage to the lungs and kidneys.

SECTION 12: Ecological Information

12.1. Toxicity Not Known

12.2. Persistence and degradabilityThe product is chemically and will persist in the environment.

12.3. Bioaccumulative potential Not known
12.4. Mobility in soil Not known
12.5. Results of PBT and vPvB assessment Not known
12.6. Other adverse effects Not known

SECTION 13: Disposal considerations

13.1. Waste treatment methods

General information Dispose of waste product or used containers in accordance with local regulations When

handling waste, the safety precautions applying to handling of the product should be

considered.

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).

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

No. 716).

EU legislation Dangerous Preparations Directive 1999/45/EC.

Dangerous Substances Directive 67/548/EEC.

15.2. Chemical safety assessment

SECTION 16: Other information

Issued By Product Regulations Dept.

SDS number 723

Revision date, 10/02/2020.

Revision 3

Safety data Status Approved

Supersedes Dat 3rd August 2017

Hazard statements in full H372 Causes damage to organs through prolonged or repeated exposure.