

SAFETY DATA SHEET

UNDERGLAZE PENCIL CORES

SECTION 1: Identification of the substance/mixture and of the company/undertaking**1.1. Product identifier**

Product name UNDERGLAZE PENCIL CORES

Product number UNDERGLAZE PENCIL CORES

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 Harbin Yunhan Intelligent Technology Co., Ltd
No.11 Zhengyinan road, Pingfang Dist., Harbin 150060, Heilongjiang, China.

1.4. Emergency telephone number

Emergency telephone 0451 8296 2598 Mon-Fri

SECTION 2: Hazards identification**2.1. Classification of the substance or mixture**

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

none present.

SECTION 3: Composition/information on ingredients**3.1. Mixtures**

Composition comments Only ingredients listed above are notifiable for this product. If none are shown then all ingredients are exempt.

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

UNDERGLAZE PENCIL CORES

Inhalation	Read Section 2 for any specific precautions associated with this product. In general, breathing any type of dust/mist can and may aggravate irritation of the throat and lungs.
Ingestion	Read Section 2 for any specific precautions associated with the use of this product. Products with specific warnings about ingestion will give guidance there.
Skin contact	Read Section 2 for any specific precautions associated with the use of this product. In general most ceramic glazes, clays and special products will tend to have a drying effect on the skin and may cause some sensitivity to users with sensitive skin.
Eye contact	Read Section 2 for any specific precautions associated with the use of this product. In general most ceramic and special products contain materials that maybe abrasive to eyes. Keeping materials from contacting the eyes is prudent. If contact does occur, flush with clean water, do not rub.

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

Notes for the doctor	Treat symptomatically.
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SECTION 5: Firefighting measures

5.1. Extinguishing media

Suitable extinguishing media	Use fire-extinguishing media suitable for the surrounding fire.
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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.
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5.3. Advice for firefighters

Special protective equipment for firefighters	Use protective equipment appropriate for surrounding materials.
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SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

Personal precautions	For personal protection, see Section 8.
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6.2. Environmental precautions

Environmental precautions	Please read Section 2 completely. If any environmental warnings such as; H411 or H412 are listed in Section 2, please use appropriate procedures when disposing of product and container. Do not put materials into waterways or sewers.
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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.
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6.4. Reference to other sections

Reference to other sections	For waste disposal, see Section 13. For personal protection, see Section 8.
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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 the work site.
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7.2. Conditions for safe storage, including any incompatibilities

Storage precautions	Store in tightly-closed, original container in a dry and cool place.
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7.3. Specific end use(s)

UNDERGLAZE PENCIL CORES

Specific end use(s) The identified uses for this product are detailed in Section 1.2.

SECTION 8: Exposure Controls/personal protection

8.1. Control parameters

Ingredient comments Only ingredients listed in Section 3 are notifiable for this product. If none are shown then all ingredients are exempt.

8.2. Exposure controls

Appropriate engineering controls No specific ventilation requirements unless the "FAN" pictogram is shown above or specified in Section 2.

Eye/face protection No specific eye protection required unless the "EYE PROTECTION" pictogram is shown above or specified in Section 2.

Hand protection No specific hand protection required unless the "HAND PROTECTION" pictogram is shown above or specified in Section 2.

Hygiene measures Using good personal hygiene practices is always appropriate. Keeping a clean work space, cleaning up properly when done, and not eating, drinking or smoking when using this product.

Respiratory protection No specific respiratory protection required unless the "RESPIRATOR" pictogram is shown above or specified in Section 2. Using the appropriate certified protection for the operation is important if required.

SECTION 9: Physical and Chemical Properties

9.1. Information on basic physical and chemical properties

Appearance	Solid.
Colour	Various colours.
Odour	No information available.
Odour threshold	No information available.
Melting point	No information available.
Initial boiling point and range	No information available.
Flash point	No information available.
Evaporation rate	No information available.
Flammability (solid, gas)	No information available.
Upper/lower flammability or explosive limits	No information available.
Vapour pressure	No information available.
Solubility(ies)	Not applicable.
Partition coefficient	No information available.
Auto-ignition temperature	Not applicable.
Decomposition Temperature	No information available.
Viscosity	No information available.

UNDERGLAZE PENCIL CORES

Explosive properties none

Oxidising properties none

9.2. Other information

Other information Not applicable.

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

Possibility of hazardous reactions None known.

10.4. Conditions to avoid

Conditions to avoid None known.

10.5. Incompatible materials

Materials to avoid None known.

10.6. Hazardous decomposition products

Hazardous decomposition products None known.

SECTION 11: Toxicological information

11.1. Information on toxicological effects

Toxicological effects Please read Section 2 thoroughly to understand the toxicological risks, (if any) and precautions for safe use (if any).

Skin corrosion/irritation

Skin sensitisation

Skin sensitisation Based on available data the classification criteria are not met.

Eye contact May cause temporary eye irritation.

SECTION 12: Ecological Information

Ecotoxicity Please read Section 2 completely. If any environmental warnings such as; H411 or H412 are listed in Section 2, please use appropriate procedures when disposing of product and container. Do not put materials into waterways or sewers.

12.1. Toxicity

Toxicity Please read Section 2 completely. If any environmental warnings such as; H411 or H412 are listed in Section 2, please use appropriate procedures when disposing of product and container. Do not put materials into waterways or sewers.

12.2. Persistence and degradability

Persistence and degradability No data available.

Biodegradation Not inherently biodegradable.

UNDERGLAZE PENCIL CORES

12.3. Bioaccumulative potential

Partition coefficient No information available.

12.4. Mobility in soil

Mobility No information available.

12.5. Results of PBT and vPvB assessment No information available.

12.6. Other adverse effects

Other adverse effects None 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

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

Please refer to Section 2 for any environmental hazards associated with this product. If H411/H412 warnings are shown then please verify packaging and labeling requirements for larger volumes.

14.6. Special precautions for user

Not applicable.

SECTION 15: Regulatory information

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

UNDERGLAZE PENCIL CORES

Relevant information regarding authorization: Not applicable

15.2 Chemical safety assessment Not applicable

SECTION 16: Other information

16.1 Trianing instructions: Not applicable

16.2 Further information: This information is based upon the present state of our knowledge. This SDS has been compiled and is solely intended for thisproduct.

16.3 Notice to reader: Employers should use this information only as a supplement to other information gathered by them, and should makeindependent judgment of suitability of this information to ensure proper use and protect the health and safety of employees.This information is furnished without warranty, and any use of the product not in conformance with this Safety Data Sheet, or incombination with any other product or process, is the responsibility of the user.