

SAFETY DATA SHEET
PC 31 DRY DIP OATMEAL**1. Identification****Product identifier****Product name** PC 31 DRY DIP OATMEAL**Product number** PC 31 DRY DIP OATMEAL**Recommended use of the chemical and restrictions on use****Application** Ceramic Glaze**Details of the supplier of the safety data sheet****Supplier** American Art Clay Co Inc
6060 Guion Road
Indianapolis,
IN 46254-1222
USA
+1 317 244 6871**Emergency telephone number****Emergency telephone** 1 317 244 6871 Mon-Fri, 0900-1700 EST**2. Hazard(s) identification****Classification of the substance or mixture****Physical hazards** Not Classified**Health hazards** Not Classified**Label elements****Hazard statements** NC Not Classified**Other hazards**

none present.

3. Composition/information on ingredients**Mixtures****Composition comments** Only ingredients listed above are notifiable for this product. If none are shown then all ingredients are exempt.**4. First-aid measures****Description of first aid measures****Inhalation** Move affected person to fresh air at once.**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.**Most important symptoms and effects, both acute and delayed**

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Inhalation	Prolonged or repeated exposure to vapors in high concentrations may cause the following adverse effects: Frequent inhalation of dust over a long period of time increases the risk of developing lung diseases. May cause respiratory system irritation. 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	Prolonged skin contact may cause redness and irritation.
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.

Indication of immediate medical attention and special treatment needed

Notes for the doctor Treat symptomatically.

5. Fire-fighting measures**Extinguishing media**

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

Special hazards arising from the substance or mixture

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

Advice for firefighters

Special protective equipment for firefighters Use protective equipment appropriate for surrounding materials.

6. Accidental release measures**Personal precautions, protective equipment and emergency procedures**

Personal precautions For personal protection, see Section 8.

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.

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.

Reference to other sections For waste disposal, see Section 13. For personal protection, see Section 8.

7. Handling and storage**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.

Conditions for safe storage, including any incompatibilities

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

Specific end uses(s)

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

8. Exposure Controls/personal protection

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

Exposure controls

Protective equipment



Appropriate engineering controls Provide adequate general and local exhaust ventilation. No specific ventilations requirements unless the "FAN" pictogram is shown above or specified in Section 2.

Eye/face protection Wear eye 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 If ventilation is inadequate, suitable respiratory protection must be worn. 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.

9. Physical and Chemical Properties

Information on basic physical and chemical properties

Appearance	Powder.
Color	Various colors.
Odor	Almost odorless.
Odor threshold	No information available.
pH	6-8
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.
Relative density	Greater than 1.0
Solubility(ies)	Not applicable.
Partition coefficient	No information available.

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Auto-ignition temperature	Not applicable.
Decomposition Temperature	No information available.
Viscosity	No information available.
Explosive properties	none
Oxidising properties	none
Other information	Not applicable.

10. Stability and reactivity

Reactivity	There are no known reactivity hazards associated with this product.
Stability	No particular stability concerns.
Possibility of hazardous reactions	None known.
Conditions to avoid	None known.
Materials to avoid	None known.
Hazardous decomposition products	None known.

11. Toxicological information

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).
<u>Skin corrosion/irritation</u>	
Skin corrosion/irritation	Please read Section 2 thoroughly to understand the skin sensitivity risks, (if any) and precautions for safe use (if any).
<u>Skin sensitization</u>	
Skin sensitisation	Based on available data the classification criteria are not met.
Eye contact	May cause temporary eye irritation.

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.
<u>Toxicity</u>	
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.
<u>Persistence and degradability</u>	
Persistence and degradability	No data available.

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Biodegradation Not inherently biodegradable.

Bioaccumulative potential

Partition coefficient No information available.

Mobility in soil

Mobility Semi-mobile.

Results of PBT and vPvB assessment

Results of PBT and vPvB assessment This product does not contain any substances classified as PBT or vPvB.

Other adverse effects

Other adverse effects None known.

13. Disposal considerations

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.

14. Transport information

UN Number

Not applicable.

UN proper shipping name

Not applicable.

Transport hazard class(es)

No transport warning sign required.

Packing group

Not applicable.

Environmental hazards

Environmentally Hazardous Substance

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.

Special precautions for user

Not applicable.

15. Regulatory information

US State Regulations

California Proposition 65 Carcinogens and Reproductive Toxins

Known to the State of California to cause cancer.

silica

10-30%

Rutile

1-5%

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Inventories

Canada - DSL/NDSL

All the ingredients are listed or exempt.

US - TSCA

All the ingredients are listed or exempt.

US - TSCA 12(b) Export Notification

All the ingredients are listed or exempt.

16. Other information

General information	The following are the top 5 materials by weight listed for New Jersey (if applicable):- Non Lead Frit65997-18-4, Feldspar68476-25-5, Blended Borate Mineral Product, Hydrous Aluminum Silicate1332-58-7, Nepheline Syenite37244-96-5
Revision date	5/5/2016
Revision	3
Supersedes date	5/5/2016
SDS No.	5425

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