

4081

Revision date: 4/15/2016

Revision: 4

9727244
RA10384

SAFETY DATA SHEET

Bisque Fix

1. Identification

Product identifier

Product name Bisque Fix

Recommended use of the chemical and restrictions on use

Application liquid clay

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 Acute Tox. 4 - H332 Carc. 1B - H350i STOT RE 1 - H372
Environmental hazards Not Classified

Label elementsPictogram

Signal word Danger

Hazard statements H332 Harmful if inhaled.
H350i May cause cancer by inhalation.
H372 Causes damage to organs through prolonged or repeated exposure if inhaled.

Precautionary statements P201 Obtain special instructions before use.
P202 Do not handle until all safety precautions have been read and understood.
P260 Do not breathe vapor/spray.
P261 Avoid breathing vapor/spray.
P264 Wash contaminated skin thoroughly after handling.
P270 Do not eat, drink or smoke when using this product.
P271 Use only outdoors or in a well-ventilated area.
P280 Wear protective gloves/protective clothing/eye protection/face protection.
P304+P340 If inhaled: Remove person to fresh air and keep comfortable for breathing.
P308+P313 If exposed or concerned: Get medical advice/attention.
P312 Call a poison center/doctor if you feel unwell.
P314 Get medical advice/attention if you feel unwell.
P405 Store locked up.
P501 Dispose of contents/container in accordance with national regulations.

Bisque Fix**Supplemental label
information**

WARNING: EXPOSURE MAY CAUSE ACUTE OR DELAYED DAMAGE TO LUNGS.
CANCER AGENT!! INHALATION MAY PRODUCE CANCER. CONTAINS: RESPIRABLE
CERAMIC FIBERS. PRECAUTIONS: Do not spray apply. KEEP OUT OF REACH OF
CHILDREN. FIRST AID TREATMENT: For further health information, contact a national
poison control number; 1-800-222-1222.

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**

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.

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

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.

Bisque Fix

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)

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

Appropriate engineering controls No specific ventilations 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.

9. Physical and Chemical Properties

Information on basic physical and chemical properties

Appearance Colored liquid.

Color Various colors.

Odor Almost odorless.

Bisque Fix

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.
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).
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Acute toxicity - inhalation

ATE inhalation (dusts/mists mg/l)	1.5
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Bisque Fix

Skin corrosion/irritationSkin sensitizationSkin sensitisation

Based on available data the classification criteria are not met.

Eye contact

May cause temporary eye irritation.

12. Ecological InformationEcotoxicity

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.

ToxicityToxicity

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.

Persistence and degradability

Persistence and degradability No data available.

Biodegradation

Not inherently biodegradable.

Bioaccumulative potentialPartition coefficient

No information available.

Mobility in soilMobility

Semi-mobile.

Results of PBT and vPvB assessmentResults of PBT and vPvB assessment

This product does not contain any substances classified as PBT or vPvB.

Other adverse effectsOther adverse effects

None known.

13. Disposal considerationsWaste treatment methodsGeneral 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 InformationGeneral

The product is not covered by international regulations on the transport of dangerous goods (IMDG, IATA, DoT).

UN Number

Not applicable.

UN proper shipping name

Not applicable.

Transport hazard class(es)

No transport warning sign required.

Bisque Fix

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.

Transport in bulk according to Not applicable.

Annex II of MARPOL 73/78
and the IBC Code

15. Regulatory Information

US State Regulations

California Proposition 65 Carcinogens and Reproductive Toxins

Known to the State of California to cause cancer.
Contains: silica

Inventories

Canada - DSL/NDL

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):- Ceramic Cement Fiber Mixture
Revision date	4/15/2016
Revision	4
Supersedes date	2/23/2016
SDS No.	5938
Hazard statements in full	H332 Harmful if inhaled. H350i May cause cancer by inhalation. H372 Causes damage to organs through prolonged or repeated exposure if inhaled.

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.