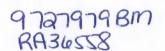


SAFETY DATA SHEET V 328 ICEBERG BLUE



1. Identification

Product identifier

Product name

V 328 ICEBERG BLUE

Product number

V 328 ICEBERG BLUE

Recommended use of the chemical and restrictions on use

Application

Ceramic underglaze

Details of the supplier of the safety data sheet

Supplier

American Art Clay Co Inc 6060 Guion Road

Indianapolis, IN 46254-1222

USA

Toll Free: 1-800-925-5195 ext. 1303 Local: 1-317-243-0066 ext. 1303

Emergency telephone number

Emergency telephone

1 317 243 0066 ext. 1303 Mon-Fri, 0900-1700 EST

2. Hazard(s) Identification

Classification of the substance or mixture

Physical hazards

Not Classified

Health hazards

Not Classified

Environmental 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

General information

_

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

Supersedes date: 7/25/2016

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

Advice for firefighters

Special protective equipment Use protective equipment appropriate for surrounding materials.

for firefighters

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

Control parameters

Ingredient comments Only ingredients listed n 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.

No specific eye protection required unless the "EYE PROTECTION" pictogram is shown Eye/face protection

above or specified in Section 2.

No specific hand protection required unless the "HAND PROTECTION" pictogram is shown Hand protection

above or specified in Section 2.

Using good personal hygiene practices is always appropriate. Keeping a clean work space, Hygiene measures

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.

Odor threshold

No information available.

pΗ

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.

Vapor 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. No information available.

Viscosity

Explosive properties

Oxidizing properties

поле

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

None known.

products

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).

Skin corrosion/irritation

Skin sensitization

Skin sensitization

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.

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.

Persistence and degradability

Persistence and degradability

No data available.

Biodegradation

Not inherently biodegradable.

Bioaccumulative potential

Partition coefficient

No information available.

Mobility in soil

Mobility

Semi-mobile.

Results of PBT and vPvB assessment

Revision: 9

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

General

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.

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

International Regulations

US State Regulations

California Proposition 65 Carcinogens and Reproductive Toxins

None of the ingredients are listed or exempt.

Massachusetts "Right To Know" List

2-aminoethanol

<1%

silica 5-10%

asp 400

5-10%

Rhode Island "Right To Know" List

2-aminoethanol

<1%

silica

5-10%

asp 400

5-10%

Minnesota "Right To Know" List

2-aminoethanol

<1%

silica

5-10%

asp 400

5-10%

New Jersey "Right To Know" List

2-aminoethanol

<1%

silica

5-10%

asp 400

5-10%

Pennsylvania "Right To Know" List

2-aminoethanol

<1%

silica

5-10%

asp 400

5-10%

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

Revision: 9

General information The following are the top 5 materials by weight listed for New Jersey (if applicable):- Water

7732-18-5, Hydrated Aluminum Silicate1332-58-7, Feldspar68476-25-5, Crystalline Silica

14808-60-7

Various Pigments

Revision date

7/28/2016

Revision

0

Supersedes date

7/25/2016

SDS No.

5695

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.