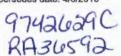


SAFETY DATA SHEET C-11 DRY DIP MIXING CLEAR



1. Identification

Product identifier

Product name

C-11 DRY DIP MIXING CLEAR

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

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

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 ecute and delayed

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.

Read Section 2 for any specific precautions associated with the use of this product. Products Ingestion

with specific warnings about ingestion will give guidance there.

Skin contact Prolonged skin contact may cause redness and irritation.

Read Section 2 for any specific precautions associated with the use of this product. In general Eye contact

> 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

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 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 sefe storage, including any incompatibilities

Storage precautions

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

Specific and usas(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

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.

Vapor pressure

No information available.

Ralative 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

Oxidizing properties

попе

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).

Skin corrosion/irritation

Skin corrosion/irritation

Please read Section 2 thoroughly to understand the skin sensitivity risks, (if any) and

precautions for safe use (if any).

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.

Not inherently biodegradable. Biodegradation

Bioaccumulative potential

No information available. Partition coefficient

Mobility in soil

Semi-mobile. Mobility

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

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

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

Known to the State of California to cause cancer.

silica

10-30%

Massachusetts "Right To Know" List

silica

10-30%

aluminium oxide

1-5%

Hydrated Aluminium Silicate

5-10%

Rhode Island "Right To Know" List

silica

10-30%

aluminium oxide

1-5%

Hydrated Aluminium Silicate

5-10%

Minnesota "Right To Know" List

silica

10-30%

aluminium oxide

1-5%

Hydrated Aluminium Silicate

5-10%

New Jersey "Right To Know" List

silica

10-30%

aluminium oxide

1-5%

Hydrated Aluminium Silicate

5-10%

Pennsylvania "Right To Know" List

silica

10-30%

aluminium oxide

1-5%

Hydrated Aluminium Silicate

5-10%

Inventories