

MATERIAL SAFETY DATA SHEET

Product: Underglaze Chalks/Crayons

Product Code: UG Crayons/Chalks

Manufacturer's Name: American Art Clay Co. Inc,
6060 Guion Road
Indianapolis, IN 46254

Information Number: (800) 374-1600

Emergency Number: (800) 374-1600

Section I – Product Identification

Product Name: UG Chalks / Crayons

Product Class: Ceramic Underglaze

Product Size:
Sets or refills

Turquoise, Yellow, Rose, Brown, Dark Green, Black, White, Yellow-Green, Lilac, Medium Green, Gray,
Light Brown, Blue-Green, Dark Brown, Medium Blue, Dark Blue

Section II – Hazardous Ingredients

Reportable Components

CAS#

Vapor Pressure
Mm Hg @ Temp

Weight
Percent

Contains soluble cobalt in Dark Blue ("CL") only. All other colors carry the "AP" Seal. Labeling conforms to ASTM D4236.

Section III Physical / Chemical Characteristics

Boiling Range: NA

Specific Gravity (H2O=1) : Less than 2

Vapor Density: Heavier than air.

Evaporation Rate: NA

Coating V.O.C.: NA

Material V.O.C.: NA

Appearance and Odor: Solid Chalk Sticks

Section IV – Fire and Explosion Hazards Data

Flash Point: NA

Method Used: NA

Flammable limits in air by volume: NA – Lower

NA – Upper

Extinguishing Media: NA

Special Firefighting Procedures: No fire hazard.

Unusual Fire and Explosion Hazards: No fire hazard.

Section V – Reactivity Data

Stability: Stable

Conditions to Avoid: None.

Incompatibility (Materials to Avoid): None

Hazardous Decomposition or Byproducts: Will not occur.

Hazardous Polymerization: Will not occur.

Section VI – Health Hazards Data

Inhalation Health Risks and Symptoms of Exposure: None. Do not create dust.

Skin and Eye Contact Health Risks and Symptoms of Exposure: Eye- rinse eyes thoroughly with water for 15 minutes. If irritation persists contact physician. Skin – wash hands with soap and water after use.

Skin Absorption Health Risks and Symptoms of Exposure: None. Wash hands after use.

Ingestion Health Risks and Symptoms of Exposure: Contains soluble cobalt. May be harmful if swallowed. Exposure may cause damage to the heart.

Health Hazards (Acute / Chronic): Contains soluble cobalt.(Dark Blue) . May be harmful if swallowed. Exposure may cause damage to the heart.

Carcinogenicity: N – NTP Carcinogen N – IARC Monographs N- OSHA Regulated

Medical Conditions Generally Aggravated by Exposure: Unknown.

Emergency and First Aid Procedures: Contact your local poison control for further health information.

Section VII – Precautions for Safe Handling and Use

Steps to be taken in case material released or spilled: Specific steps not necessary.

Waste Disposal Method : Dispose of in trash. In manufacturing, dispose of in accordance to Local, State or Federal regulations.

Precautions to be taken in Handling and Storing: Store in dry area.

Other precautions: Dark Blue not for use by children or in healthcare facilities.

Section VIII – Control Measures

Respiratory Protection: Not needed.

Ventilation: Not needed.

Protective Gloves: Not needed.

Eye Protection: Not needed.

Other Protective Clothing or Equipment: Not needed.

Work / Hygienic Practices: Refer to AMACO Product Encyclopedia & Safety Manual. Manual available upon request.

Section IX – Disclaimer

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Prepared by: L. Jenkins
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