

**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 @ TempWeight  
Percent

Clay	1332-58-7		
Crystalline Silica	14808-60-7		
Sodium Borosilicate Frit	65997-18-4		
Starch	9049-76-71		
Inorganic Stains	Mixture		

All 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.

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#### 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: None.

Health Hazards (Acute / Chronic): None.

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.**

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#### 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.

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#### 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.**

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#### Section IX – Disclaimer

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1/2015