

## MATERIAL SAFETY DATA SHEET

Product: Velvet Underglazes

Product Code: V Series

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

Information Number: (800) 374-1600

Emergency Number: (800) 374-1600

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### Section I – Product Identification

Product Name: V Series      Product Class: ceramic Underglazes      Product Size: 2 oz., 16 oz.

V 301, 302, 303, 304, 308, 309, 310, 313, 314, 315, 316, 318, 320, 321, 322, 323, 325, 326, 327, 328, 332, 333, 334, 336, 341, 343, 345, 350, 353, 354, 355, 356, 357, 360, 361, 366, 367, 368, 369, 370, 371, 372, 373, 374, 375, 376, 380, 381, 382, 383, 384, 385, 386, 387, 388, 389, 390, & 391. Also sets #1, #2 & #3.  
Class pack 6, Class Pack 12-#1

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### Section II – Hazardous Ingredients

Reportable Components	CAS#	Vapor Pressure Mm Hg @ Temp	Weight Percent
Water	7732-18-5		
Clay	1332-58-7		
Inorganic Stains, Carbonates or Metal Oxides			
Gum	9004-32-4		
Sodium Borosilicate Frit	65997-18-4		

No reportable quantities of hazardous ingredients are present.

No hazardous ingredients. This product carries the "AP" Seal. Labeling conforms to ASTM D4236.

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### Section III – Physical / Chemical Characteristics

Boiling Range: NA	Specific Gravity (H20=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: Liquid	

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### 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.	

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### Section V – Reactivity Data

Stability: Stable	Conditions to Avoid: None
Incompatibility (Materials to Avoid): None	
Hazardous Decomposition or Byproducts: Will not occur.	
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Hazardous Polymerization: Will not occur.

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#### Section VI – Health Hazards Data

Inhalation Health Risks and Symptoms of Exposure: None.

Skin and Eye Contact Risks and Symptoms of Exposure: Eye – rinse eyes with water for 15 minutes.

Contact physician if irritation persists. Skin – wash hands with soap and water after use.

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

Ingestion Health Risks and Symptoms of Exposure: None. Carries the “AP” Seal.

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 are Released or Spilled: Clean with paper towel and wet sponge.

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

Precautions to Be Taken in Handling and Storing: Keep lid tightly on jar of moist product while not in use or storage. Uncovered product will dry out.

Other precautions: None.

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#### Section VIII – Control Measures

Respiratory Protection: Not needed for brush or sponge application. If spraying use a NIOSH certified mask for dust or mist.

Ventilation: Not needed for brush sponge application. If spraying use a spray booth.

Protective Gloves: Not needed.

Eye Protection: Not needed.

Other Protective Clothing or Equipment: Not needed.

Work / Hygienic Practices: Refer to AMACO Product Encyclopedia and Safety Manual.

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#### Section IX – Disclaimer

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1/2012