

## **MATERIAL SAFETY DATA SHEET**

Product: Sun Stroke Underglazes

Product Code: SS Series

-----  
Manufacturer's Name: American Art Clay Co.  
6060 Guion Road  
Indianapolis, IN 46264

Information Number: (800) 374-1600

Emergency Number: (800) 374-1600

### Section I – Product Identification

Product Name: Sun Stroke Underglazes      Product Class: Underglazes      Product Size:  
Lead Free      2 oz., 16 oz.

SS 201 Tulip Red, SS 202 Snapdragon, SS 203 Marigold Orange, SS 204 Daffodil  
Yellow, SS 205 Zinnia Orange, SS 206 Clover Green, Set and Class Pack

### Section II – Hazardous Ingredients

Reportable Components	CAS#	Vapor Pressure Mm Hg @ Temp	Weight Percent
Water	7732-18-5		
Clay	1332-58-7		
Sodium Borosilicate Frit	65997-18-4		
Inorganic stains	Mixture		
Gum	9004-32-4		

No hazardous ingredients. This product carries the “AP” seal. Labeling conforms to  
ASTM D 4236.

### Section III – Physical / Chemical Characteristics

Boiling Range: NA	Specific Gravity (H <sub>2</sub> O=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	

### 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 Hazard Data

Inhalation Health Risks and Symptoms of Exposure: None.

Skin and Eye Contact Health Risks and Symptoms of Exposure: Eyes – rinse eye thoroughly for 15 minutes with water. Contact physician if irritation persists. Skin – wash hands with soap and water after use.

**Skin Absorption Health Risks and Symptoms of Exposure: None.**

Ingestion Health Risks and Symptoms of Exposure: No hazardous ingredients.

**Health Hazards (Acute / Chronic):** No hazardous ingredients.

Carcinogenicity: No – NTP Carcinogen Regulated      No – IARC Monographs      No- OSHA

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 Methods:** 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: Always keep lid tightly on jar of moist product while not in use or storage. Uncovered product will dry out.

Other Precautions: None.

### Section VIII – Control Measures

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

Ventilation: Not needed for brush or sponge application. If spraying, use 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.

### Section IX – Disclaimer

Information presented herein has been compiled from sources considered to be dependable and is accurate and reliable to the best of our knowledge and belief but is not guaranteed to be so. Since conditions of use are beyond our control we make no warranties, expressed or implied, except those that may be contained in our written acknowledgement.

Prepared By: L. Jenkins  
1/2015