

30542-1029

**MATERIAL SAFETY DATA SHEET**

Product Name: NO. 1 Porcelain Slip Product Code: NO. 1 Slip

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: NO. 1 Porcelain Slip Product Class: Ceramic Product Size: 1 gal.

White

**Section II – Hazardous Ingredients**

Reportable Components	CAS#	Vapor Pressure Mm Hg @ Temp	Weight Percent
Sodium Silicate	1344-09-8		

This product carries the "AP" seal. Labeling conforms to ASTM D4236. Cone 5 Maxium

**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: 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: No fire hazard.	
Special Firefighting Procedures: None. 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.

Skin and Eye Contact health Risks and Symptoms of Exposure: Eye – Rinse eyes thoroughly with tap water for 15 minutes. If irritation persists contact physician. Skin – wash hands with soap and water.

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

Ingestion Health Risks and Symptoms of Exposure: silicate. None..

Health Hazards (Acute / Chronic): None.

Carcinogenicity: No – NTP Carcinogen    No – IARC Monographs    No – 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 Is Released or Spilled: Specific steps not necessary.

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

Precautions to Be Taken in Handling and Storing: Always keep lid tight on containers while in storage or not in use. Uncovered product will dry out.

Other Precautions: None.

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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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Prepared by: L. Jenkins

1/2013