

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.

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.

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.

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.

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.

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
1/2011