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**Material Safety Data Sheet**

**Product Name: Teacher's Palette**

**Product Code: TP Lead Free**

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

**Information No.: (800) 374-1600      Emergency No.: (800)-374-1600**

**Section I – Product Identification**

**Product Name: TP Series      Product Class: Ceramic Glaze      Product Size: 8 oz, pints, gallon**

**TP 1 Coal Black, TP 11 Cotton, TP 15 Gray, TP 20 Sky Blue, TP 21 Midnight Blue, TP 22 Blue Green, TP 30 Carmel, TP 32 Fudge Brown, TP 40 Mint Green, TP 41 Frog Green, TP 51 Grape, TP 52 Raspberry, TP 53 Pig Pink, TP 58 Brick Red, TP 60 Lemon, and TP 64 Carrot. Class Packs**

**Section II – Hazardous Ingredients**

<b>Reportable Components</b>	<b>CAS#</b>	<b>Vapor Pressure Mm Hg @ Temp</b>	<b>Weight Percent</b>
Water	7732-18-4		
Sodium Borosilicate Frit	65997-18-4		
Clay	1332-18-7		
Flint	14808-60-7		
Gum	9004-32-4		

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

**Section III – Physical/Chemical Characteristics**

<b>Boiling Range: NA</b>	<b>Specific Gravity (H2) =1): Less than 2</b>
<b>Vapor Density: NA</b>	<b>Evaporation Rate: NA</b>
<b>Coating V.O.C.: NA</b>	<b>Material V.O.C.: NA</b>
<b>Appearance and Odor: 16 colors. Liquid.</b>	

**Section IV – Fire and Explosion Hazards Data**

<b>Flash Point: NA</b>	<b>Method Used: NA</b>
<b>Flammable Limits in Air by Volume: NA- Lower</b>	<b>NA – Upper</b>
<b>Extinguishing Media: NA</b>	
<b>Special Firefighting Procedures: No fire hazard.</b>	
<b>Unusual Fire and Explosion Hazards: No fire hazard.</b>	

**Section V – Reactivity Data**

<b>Stability: Stable</b>	<b>Conditions to Avoid: None</b>
<b>Incompatibility (materials to Avoid): None.</b>	
<b>Hazardous Decomposition or Byproducts: Will not occur.</b>	

**Hazardous Polymerization: Will not occur.**

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**Section VI – Health Hazards Data**

**Inhalation Health Risks and Symptoms of Exposure: No hazards.**

**Skin and Eye Contact Health Risks and Symptoms of Exposure: Eye – Rinse eyes thoroughly with water for 15 minutes. 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 Risk and Symptoms of Exposure: None.**

**Health Hazards (Acute/Chronic): None. AP Non-toxic.**

**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: Clean with paper towel and wet sponge.**

**Waste disposal Method: Dispose of paper towel 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 in original container and close lid tightly.**

**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 Safety Encyclopedia.**

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**Section IX – Disclaimer**

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**Prepared by: L. Jenkins  
8/2010**