

MATERIAL SAFETY DATA SHEET

Product Code: Friendly Plastic

Product Code: FP

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: Friendly Plastic

Product Class: Arts & Craft

Product Size: Sticks, Pellets

Various colors. Various colors

Section II – Hazardous Ingredients

Reportable Components

CAS#

Vapor Pressure
Mm Hg @ Temp

Weight
Percent

No reportable quantities of hazardous ingredients.

Non-toxic. This product carries the “AP” Seal. Labeling conforms to ASTM D4236. Polyester CAS# 24980-41-4. Biodegradable.

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: Sticks and Pellets

Section IV – Fire and Explosion Hazard 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: None. 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 – None. Skin – None.

Skin Absorption Health Risks and Symptoms of Exposure: None

Ingestion Health Risks and Symptoms of Exposure: None. No hazardous ingredients.

Health Hazards (Acute / Chronic): None. No hazardous ingredients.

Carcinogenicity: No – NTP Carcinogen N0 – 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: No specific steps necessary. General clean up.
Waste Disposal Method: Dispose of in trash. In manufacturing, dispose of in accordance to Local, State or Federal regulations.

Precautions to Be Taken in Handling and Storing: Store in cool area. Also keep plastic in storage containers.

Other Precautions: Supervise use by small children. Warm Friendly Plastic will stick to fingernail polish, acrylic fingernails, aluminum, Styrofoam, PVC and certain other plastics. Pieces made with Friendly Plastic will soften or melt at approximately 110°F (38°C) when exposed to direct sunlight or similar heat sources for long periods of time. Melting point 140-144°F.

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

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1/2011