

60602-XXXX**MATERIAL SAFETY DATA SHEET**

| | |
|--|----------------------------------|
| Product Code: Friendly Plastic | Product Code: FP |
| <hr/> 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

Numerous colors. Metallic, Basic Etc.

Section II – Hazardous Ingredients

| Reportable Components | CAS# | Vapor Pressure Mm Hg @ Temp | Weight Percent |
|---|------|--------------------------------|-------------------|
| No reportable quantities of hazardous ingredients. | | | |
| Non-toxic. 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 (H ₂ 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: 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. | |

Page 2
Friendly Plastic

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. Manual available upon request.

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 for those that may be contained in our written acknowledgement.

Prepared by: L. Jenkins
1/2005