

MATERIAL SAFETY DATA SHEET

Product Name: Flexwax 120

Product Code: Flexwax

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: Flexwax 120

Product Class: Craft

Product Size: 2 1/2lbs, 5lbs

Flexwax 120

Section II – Hazardous Ingredients

Reportable Components

CAS#

Vapor Pressure
Mm Hg @ Temp

Weight
Percent

No report hazardous ingredients.

This product carries the “AP” Seal. Labeling conforms to ASTM D-4236.

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 & Odor: Solid block.

Section IV – Fire and Explosion Hazards

Flash Point: NA

Method Used: NA

Flammable Limits in Air by Volume: NA – Lower

NA – Upper

Extinguishing Media: Foam, CO2, and Dry Chemical Water Fog

Special Firefighting Procedures: Use fire extinguisher – suitable for wax.

Unusual Fire and Explosion Hazards: Keep away from heat, sparks, and open flame.

Section V – Reactivity Data

Stability: Stable

Conditions to Avoid: Open flame

Incompatibility (Materials to Avoid): None.

Hazardous Decomposition or Byproducts: Will not occur.

Hazardous Polymerization: Will not occur.

Section VI – Health Hazards

Inhalation Health Risks and Symptoms of Exposure: Molten wax fumes cause mild (upper) respiratory irritation.

Skin and Eye Contact health Risks and Symptoms of Exposure: Eye – Molten fumes may be slightly irritating to eyes. Skin – molten wax will cause burns on contact.

Skin Absorption Health Risks and Symptoms of Exposure: See above.

Ingestion Health Risks and Symptoms of Exposure: No hazardous ingredients.

Health Hazards (Acute / Chronic): See above.

Carcinogenicity: No – NTP Carcinogen No – IARC Monographs No – OSHA Regulated

Medical Conditions Generally Aggravated by Exposure: Unknown.

Emergency and First Aid Practices: Contact you local poison control for further health information.

Section VII – Precautions for Safe Handling and Use

Steps to Be Taken In Case Material Released or Spilled: Uncontaminated material may be salvaged and used. If contaminated, dispose.

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 away from open flame.

Other Precautions: **Wax melting should be done by adult.** Temperature of melted wax should be measured with a thermometer and kept at 120°F in order to prevent breakdown of wax or risk of skin burns.

Section VIII – Control Measures

Respiratory Protection: Adequate cross ventilation necessary due to vapors.

Ventilation: Adequate cross ventilation due to vapors.

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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Prepared by: L. Jenkins
1/2011