

**34120-XXXX****MATERIAL SAFETY DATA SHEET**

Product Name: Rubber Latex Product Code: Latex  
 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: Rubber Latex Product Class Misc. Supplies Product Size: 16oz.  
 AMACO Rubber Latex

**Section II – Hazardous Components**

Reportable Components	CAS#	Vapor Pressure Mm Hg @ Temp	Weight Percent
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\*\* No reportable quantities of hazardous ingredients.\*

This product carries the "CL" seal. Labeling conforms to ASTM D4236/LHAMA. Contains natural latex.  
 Do not allow to freeze. See Section VI.

**Section III – Physical / Chemical Characteristics**

Boiling Range: 212°F – 232°F	Specific Gravity (H2O=1): 1.03
Vapor Density: Heavier than air.	Evaporation Rate: Slower than ether.
Coating V.O.C.: NA	Material V.O.C.: NA
Appearance and odor: Thick liquid with ammonia odor.	

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

Flash Point: >300°F	Method Used: NA
Flammable Limits in Air by Volume: NA – Lower	NA – Upper
Extinguishing Media: Water, Dry Chemical, CO2, and Alcohol Foam.	
Special Firefighting Procedures: Use self-contained breathing apparatus.	
Unusual Fire and Explosion Hazards: When burned, may emit water, nitrogen oxides, ammonia, carbon monoxide, carbon dioxide and smoke. May emit toxic fumes of ammonia. Ammonia vapors can form explosive mixture with air.	

**Section V- Reactivity Data**

Stability: Stable Conditions to Avoid: Freezing temperatures

Incompatibility (Materials to Avoid): Avoid strong oxidizing agents. Coagulates in acid medium.  
 Contamination by copper, magnesium and their alloys will deteriorate the rubber.

Hazardous Decomposition or Byproducts: Ammonia, and by combustion: oxides of carbon and nitrogen,  
 and hydrocarbons.

Hazardous Polymerization: Will not occur

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#### Section VI Health Hazards Data

**Inhalation Health Risks and Symptoms of Exposure:** Excessive ammonia vapor exposure may cause irritation to eyes, throat, nose and lungs.

**Skin and Eye Contact Health Risks and Symptoms of Exposure:** Eyes – Direct eye contact can cause severe irritation to the eyes. Flush with soft water for 15 minutes. If irritation persists, contact physician. Skin – wash hands thoroughly with soap, and then apply skin crème. If irritation persists, contact physician.

**Skin Absorption Health Risks and Symptoms of Exposure:** May cause allergic reaction. Wash hands with soap and water, apply skin crème. Contact physician, if irritation persists.

**Ingestion Health Risks and Symptoms of Exposure:** Indigestible if swallowed. Do not induce vomiting. Contact physician.

**Health Hazards (Acute / Chronic):** See above.

**Carcinogenicity:** No – NTP Carcinogens 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:** Contains ammonia. May be toxic to aquatic life. Do not allow spilled material to enter water courses. Absorb with oil dry or similar product.

**Waste Disposal Method:** Dispose of paper towels 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:** Store in cool dry and ventilated space. Protect from freezing.

**Other Precautions:** Not for use by children or in healthcare facilities.

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#### Section VIII – Control Measures

**Respiratory Protection:** If excessive ammonia vapors are present, use NIOSH certified mask.

**Ventilation:** Use in well ventilated area.

**Protective Gloves:** Not needed unless allergic to latex.

**Eye Protection:** Not needed.

**Other Protective Clothing or Equipment:** As needed to protect against skin contact.

**Work / Hygienic Practices:** Refer to AMACO Product Encyclopedia & Safety Manual.

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#### Section IX – Disclaimer

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1/2012