

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

** No reportable quantities of hazardous ingredients.*

This product carries the "CL" seal. Labeling conforms to ASTM D4236/LHAMA. Contains natural latex. 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: NE – Lower

NE – 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

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.

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.

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.

Section IX – Disclaimer

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