

**MATERIAL SAFETY DATA SHEET**

Product Name: Rub N Buff Metallic Finishes

Product Code: RNB

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: Rub N Buff

Product Class: Crafts

Product Size: ½ oz. 1 gal.

Gold Leaf, Olive Gold, Antique White, Spanish Copper, Silver Leaf, Autumn Gold, Sapphire, Amethyst, Pewter, Patina, Antique Gold, Chinese Red, Pearl Blue, Ebony, Grecian Gold, Emerald, Jade, European Gold, Turquoise, Ruby

Section II – Hazardous Ingredients

Reportable Components	CAS#	PEL.TLV Mm Hg @ Temp	Max % Percent
Varnish	Mixture		16-44
Xylene		100ppm	
Petroleum Distillate Heavy		100ppm (4)	
Petroleum Distillate		100ppm (4)	
Solvent	64742-47-8	100ppm	18-41
Inorganic Stain	7440-50-8	1mg/M3 @ CU	

\* Indicates toxic Chemical(s) subject to reporting requirements of Section 313 of Title III and 40 CFR 372 are present.

This product carries the "CL Seal". Labeling conforms to ASTM D4236/LHAMA. Contains Hydrocarbons, soluble copper (Euro. Gold, Gold, Pewter, Spanish Copper). See Section VI. **NOT FOR USE BY CHILDREN OR IN HEALTHCARE FACILITIES.** Combustible.

Section III – Physical / Chemical Characteristics

Boiling Point: 212°F to 375°F  
Vapor Density: Heavier than air  
Coating V.O.C.: NA  
Appearance & Odor: Paste

Melting Point: NA  
Specific Gravity (H2O=1): Less than 2  
Material V.O.C.: 26.5 – 64.2%

Section IV – Fire and Explosion Hazard Data

Flash Point (Method) 103°F (lowest flashing component)      Method Used: T.C.C.  
Explosion Limits in Air (%by volume): Flammable – Lower: .08      Upper: 7  
Extinguishing Media: Foam, CO2, Other  
Fire Fighting Procedures: NFPA Class B Extinguisher, CO2, Dry Chemical or foam for Class II liquid fires.  
Combustible: Contains Hydrocarbons.  
Unusual Fire and Explosion Hazards: Keep away from heat, sparks and open flame.  
Auto-Ignition Temperature: NA

#### Section V – Reactivity Data

Stability: Stable

Conditions To Avoid: Heat, Sparks and Open Flame

Incompatibility (Materials to Avoid): None

Hazardous Polymerization: Will not occur.

Hazardous Decomposition Products: May produce carbon monoxide and oxides of nitrogen when heated to decomposition.

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#### Section VI – Health Hazards

Primary Routes of Entry: If skin irritation occurs, wash hands with soap and water. Apply skin cream.

Eyes: Rinse eyes thoroughly with water for 15 minutes. If irritation persists contact physician. Ingestion: If ingested contact physician immediately.

Effects and Symptoms of Acute Exposure: Eye irritation. Skin Irritation. If swallowed may damage the liver or kidneys (Euro. Gold, Pewter, Span. Copper)

Effects and Symptoms of Chronic Exposure: See above

Carcinogen Listing: N – NTP

N – IARC

N – OSHA

Medical Conditions Usually Aggravated by Exposure: Unknown.

First Aid Measures: Contact you local poison control for further health information.

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#### Section VII – Spill or Leak Procedures

Precautions to be taken in Handling and Storage: Always keep lid tight on the tube. Use needle tool or toothpick to make opening. Place saran wrap over tip prior to closing with cap store in zip lock bag. Cracked lids will allow for evaporation of medium.

Steps to Be Taken In Case Material is Spilled: Use mineral spirits. Wash hands with soap and water. Wipe with paper towel. Dispose of paper towel in trash. In manufacturing, dispose of in accordance to Local, State & Federal regulations.

Waste Disposal Method: Dispose of in trash. Avoid heat, sparks and open flame.

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#### Section VIII – Protective Equipment / Control Measures

Respiratory and Ventilation Requirements: Adequate cross ventilation due to vapors.

Other Protective Equipment (gloves, Goggles, etc.): Not needed. If allergic to petroleum solvents use rubber gloves.

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

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#### 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 those that may be contained in our written acknowledgement.

Prepared by: L. Jenkins

