

3/15/10

V#110

27102-2581 -4911 -7911  
 -3371 -5011 -8911  
 -3711 -5111  
 -4571 -6121  
 -4591 -7221

**MATERIAL SAFETY DATA SHEET**

Product Name: Rub N Buff Metallic Finishes Product Code: RNB (1)  
 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: 1/2 oz. 1gal.  
 Gold Leaf, Spanish Copper, Autumn Gold, Pewter, Antique Gold, Grecian Gold, Jade, European Gold, Turquoise, Ruby. Discontinued colors Chinese Red, Olive Gold and Emerald

**Section II - Hazardous Ingredients**

Reportable Components	CAS#	PEL, TLV Mm Hg @ Temp	Max % Percent
Varnish	Mixture		16-44
Xylene	1330-20-7	100ppm	
Petroleum Distillate Heavy	64742-88-7	100ppm (4)	
Petroleum Distillate	100-41-4	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. 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 Melting Point: NA  
 Vapor Density: Heavier than air Specific Gravity (H20=1): Less than 2  
 Coating V.O.C.: NA Material V.O.C.: 26.5 - 64.2%  
 Appearance & Odor: Paste

**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

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#### Section V – Reactivity Data

Stability: Stable  
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.

Conditions To Avoid: Heat, Sparks and Open Flame

#### 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 Swallowed, get prompt medical attention.

Effects and Symptoms of Acute Exposure: Eye irritation. Skin Irritation. If swallowed may damage the liver or kidneys

Effects and Symptoms of Chronic Exposure: See above

Carcinogen Listing: No – NTP                      No – IARC                      No – OSHA

Medical Conditions Usually Aggravated by Exposure: Unknown.

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

#### 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.

#### 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.

#### Section IX – Disclaimer

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Prepared by: L. Jenkins  
1/2010