

MATERIAL DATA SAFETY SHEET May be used to comply with OSHA's Hazard Communication Standard, 29 CFR 1910.1200. Standard must be consulted for specific requirements.	U.S. DEPARTMENT OF LABOR Occupational Health and Safety Administration (Non-Mandatory Form) Form Approved OMB No. 1218-0072
Identity: Raku Glazes	Product Code: R 702, R703

SECTION I:

Manufacturer's Name: Colors For Earth	Emergency Telephone Number: 817-677-5020
Address: 104 Finneyoaks Lane	Telephone Number for Information: 817-677-5020
Weatherford, TX 76085	Prepared By: Paula McCoy Date: 11/18/05

SECTION II: HAZARDOUS INGREDIENTS/IDENTITY INFORMATION

Hazardous Components	CSA#	OSHA PEL	ACGIH TLV	Other limits	%
Hydrous Aluminum Silicate; clay	1332-58-7	10 mg/M ³	10 mg/M ³		
Copper Carbonate	7440-50-8	1 mg/ M ³	1 mg/ M ³		3 %

SECTION III: PHYSICAL/CHEMICAL CHARACTERISTICS

Boiling Point:	212°	Specific Gravity (H₂O=1)	N/A
Vapor Pressure (mm Hg):	N/A	Melting Point:	N/A
Vapor Density (Air=1):	N/A	Evaporation Rate (Butyl Acetate=1)	N/A
Solubility in Water: N/A			
Appearance and Odor: gray liquid			

SECTION IV: FIRE AND EXPLOSION HAZARD DATA

Flash Point (Method used): Non-flammable	Flammable Limits: N/A	LEL: N/A	UEL: N/A
Extinguishing Media: None required			
Special Fire Fighting Procedures: N/A			
Unusual Fire and Explosion Hazards: None			

SECTION V: REACTIVITY DATA

Stability	Unstable		Conditions To Avoid: None
	Stable	X	
Incompatibility (Materials to Avoid): None			
Hazardous Decomposition or Byproducts: None			
Hazardous Polymerization	Unstable		Conditions to Avoid: None
	Stable	X	

SECTION VI: HEALTH HAZARD DATE

Route(s) of Entry:	Inhalation? Yes	Skin? No	Ingestion? Yes
Health Hazards(Acute and Chronic): None			
.			
Carcinogenicity:	NTP? No	OSHA Regulated? No	IARC Monographs? No
Signs and Symptoms of Exposure:			
Medical Symptoms Aggravated by Exposure: Abrasive, can irritate eyes			
Emergency and First Aid Procedures: <u>Eye Contact</u> – Flush with water for 15 minutes			
<u>Skin Contact</u> – Wash with mild soap and water.			

SECTION VII: PRECAUTIONS FOR SAFE HANDLING AND USE

Steps to be taken in Case Material is Released or Spilled: Use dustless methods (vacuum) and place into a closable container for disposal, or flush with water. Do not dry sweep. Use a dust mask.
Waste Disposal Method: Dispose of according to State and Federal regulations
Precautions to be Taken in Handling and Storing: Protect from freezing. Close lid tightly to prevent color from drying out. Practice good housekeeping.

SECTION VIII: CONTROL MEASURES

Respiratory Protection: Use dust mask approved for mineral dust by NIOSH—Necessary only if material is sprayed	
Ventilation: Appropriate engineering controls and work practices should be used to minimize exposure to dust or mists from spraying.	
Protective Gloves: Not Necessary	Eye Protection: Optional—Avoid Contact
Work/Hygenic Practices: Practice good housekeeping to minimize exposure to dust	

Colors for Earth

R 702		
R703		