

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
CG900 Glaze Series –	CG900 Clear Glaze

SECTION I:

Manufacturer's Name: Colors for Earth, LLC	Emergency Telephone Number: 817-677-5020
Address: 104 Finneyoaks Lane	Telephone Number for Information: 817-677-5020
Weatherford, TX 76085	Prepared By: MSDS Department Date: 3-20-99

SECTION II: HAZARDOUS INGREDIENTS/IDENTITY INFORMATION

Hazardous Components	CSA#	OSHA PEL	ACGIH TLV	Other limits	%
Crystalline Silica	14808-60-7	0.1 mg/M ³	0.1 mg/M ³		
Lead Silicate Frit	65997-18-4	0.05 mg/M ³	1.0 mg/M ³		

SECTION III: PHYSICAL/CHEMICAL CHARACTERISTICS

Boiling Point:	212° F	Specific Gravity (H₂O=1)	1.7
Vapor Pressure (mm Hg):	N/A	Melting Point:	1800° F
Vapor Density (Air=1):	N/A	Evaporation Rate (Butyl Acetate=1)	N/A
Solubility in Water: N/A			
Appearance and Odor: Colored viscous 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: Will not burn			
Unusual Fire and Explosion Hazards: None			

SECTION V: REACTIVITY DATA PRODUCT: CG900 Series

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? Dusts	Skin? Negligible	Ingestion? Yes
Health Hazards(Acute and Chronic):			
Repeated ingestion or inhalation of lead containing frit may cause anemia, nervous system or kidney changes, or to developing fetus. Overexposure to dust from this product may cause lung damage.			
Carcinogenicity:	NTP? No	OSHA Regulated? Yes	IARC Monographs? 2B Rating
Signs and Symptoms of Exposure: N/A			
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>Ingestion</u> –Give large amounts of water and induce vomiting. <u>Inhalation</u> —remove to fresh air.			
<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: Uncontaminated material may be recovered and use otherwise clean up with paper towels and dispose of in trash receptacle.
Waste Disposal Method: Dispose of according to State and Federal regulations
Other Precautions: If spraying, the use of a NIOSH approved respirator for dust and mists is required.
Precautions to be Taken in Handling and Storing: Close lid tightly to prevent evaporation. Practice good housekeeping and good hygiene.
Wash hands after use, do not eat, drink or smoke while using. Keep out of reach of children

SECTION VIII: CONTROL MEASURES

Respiratory Protection: Use dust mask approved by NIOSH for dusts and mists if spraying this product.	
Ventilation: Optional	
Protective Gloves: Optional	Eye Protection: Avoid eye contact.
Work/Hygienic Practices: Cleanliness	