

MATERIAL SAFETY DATA SHEET

Product Name(s) PREPARED GLAZE (Dry mixed glaze formulas) **LO-FIRE TRANSPARENT GLAZE** Product Code(s) GC

Manufacturer's Name: Continental Clay Company
1101 Stinson Boulevard NE
Minneapolis, MN 55413

Information Number: (612) 331-9332 FAX: (612) 331-8564 Emergency: 800-432-2529

Section I – Product Identification

Product Name: Prepared Glaze Product Class: Lo-Fire Transparent Ceramic Glaze Product Size: 1lb, 5lb, 25lb, 50lb

TRANSPARENT SERIES CONE 06-05 GLAZE

LO-FIRE CLEAR	GC110	SAPPHIRE BLUE	GC120
MALT	GC111	FEDERAL BLUE	GC121
LIGHT RUTILE	GC112	HAZY LILAC	GC122
TARNISHED BRASS	GC113	BLUE GREY	GC123
LIGHT YELLOW	GC114	MIDNIGHT BLUE GREY	GC124
SPANISH PEANUT	GC115	LAVENDER GREY	GC125
RASPBERRY CREAM	GC116	BEST BLACK	GC126
ANTIQUE GREEN	GC117	WHITE	GC127
AQUA GREEN	GC118	RAKU CLEAR	GC900*
ITALIAN GREEN	GC119	TURQUOISE CRACKLE	GC911*
		TURQUOISE FLASH	GC933*
MAJOLICA	GC440*	WHEAT FLASH	GC944*

Section II – Hazardous Ingredients

Reportable Components	CAS #	Vapor Pressure Mm Hg @ Temp	Weight Percent
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Contain no acute hazardous ingredients.

Silicas, Quartz, Flint 0.1MG/M3 0.1MG/M3 Resp. Dust %

No reportable quantities of hazardous ingredients are present.

No hazardous ingredients.

Section III – Physical / Chemical Characteristics

Boiling Range:	NA	Specific Gravity (H2O = 1):	Less than 2
Vapor Density:	Heavier than air	Evaporation Rate:	NA
Coating V.O.C.:	NA	Material V.O.C.	NA
Appearance and Odor:	Earthy, powder – various colors	Melting Point:	1300 F

Section IV – Fire and Explosion Hazards Data

Flash Point:	NA	Method Used:	NA
Flammable Limits in Air by Volume:	NA – Lower	NA – Upper	
Extinguishing Media:	NA		
Special Firefighting Procedures:	No fire hazard		
Unusual Fire and Explosion Hazard:	No fire hazard		

Section V – Reactivity Data

Stability:	Stable	Conditions to Avoid:	None
Incompatibility (Materials to Avoid):	None		
Hazardous Decomposition or Byproducts:	Will not occur.		
Hazardous Polymerization:	Will not occur.		

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Section VI – Health Hazard Data

Inhalation Health Risks and Symptoms of Exposure: May cause damage to lungs by inhalation or mist. Cancer agent by inhalation based on laboratory tests. May be harmful if swallowed.

Ingestion may cause anemia.

Skin and Eye Contact Health Risks and Skin - wash hands with soap and water after use.

Symptoms of Exposure: Eye – rinse eyes with water for 5 minutes. If irritation persists, contact physician.

Ingestion Health Risks and Symptoms of Exposures: No hazardous ingredients. May be harmful if swallowed. Ingestion may cause anemia, nervous system or heart damage.

Health Hazards (Acute / Chronic): No hazardous ingredients.

Carcinogenicity: N – NTP Carcinogen N – IARC Monographs N – OSHA Regulated

Medical Conditions Generally Aggravated by Exposure: Unknown

Emergency and First Aid Procedures: Contact your local poison control for further health information.

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Section VII – Precautions for Safe Handling and Use

Steps to be taken in case material released or spilled: Specific steps not necessary.

Waste Disposal Method: Dispose of paper towel in trash and rinse sponge. In manufacturing, dispose in accordance with local, state or federal regulations.

Precautions to be taken in handling and storing: Always keep bag closed when not in use and for storage.

Other precautions: None

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Section VIII – Control Measures

Respiratory Protection: Wear NIOSH certified mask for dust or mist protection.

Ventilation: Local exhaust

Protective Gloves: Not needed

Eye Protection: Not needed. Avoid splash.

Other Protective Clothing or Equipment: None

Work / Hygienic Practices: **DO NOT** eat, smoke or drink when mixing or using. Keep work areas clean. Avoid dust creation.

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Section IX – Disclaimer

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Prepared by: Continental Clay Company

8/2008

H. Hughes