

# MATERIAL SAFETY DATA SHEET

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

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

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

## Section I – Product Identification

Product Name: Prepared Glaze    Product Class: **Lo-Fire ^ 06 - 05 Transparent Ceramic Glaze**    Product Size: 1 lb., 5 lb., 25 lb., 50 lb.

### TRANSPARENT SERIES CONE 06-05 GLAZE

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

## Section II – Hazardous Ingredients

Reportable Components	CAS #	Vapor Pressure	Percent	Weight
		Mm Hg @ Temp		

Contain no acute hazardous ingredients.

Silica, 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, Continued...

Ingestion Health Risks and Symptoms of Exposure: 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 to 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:

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

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:            Continental Clay Company  
                                 10/2010

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