

# 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 #	Mm Hg @ Temp	Vapor Pressure	Pecent	Weight
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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

Flammable Limits in Air by Volume: NA – Lower

Extinguishing Media: NA

Special Firefighting Procedures: No fire hazard

Unusual Fire and Explosion Hazard: No fire hazard

Method Used: NA

NA – Upper

## Section V – Reactivity Data

Stability: Stable

Incompatibility (Materials to Avoid): None

Hazardous Decomposition or Byproducts: Will not occur.

Hazardous Polymerization: Will not occur.

Conditions to Avoid: None

**PAGE 2 OF 2 MATERIAL SAFETY DATA SHEET Continued...**

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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

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Prepared by:            Continental Clay Company  
                                 10/2010

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