

MATERIAL SAFETY DATA SHEET

Product Name(s): **PREPARED CLAYS** (Pre-mixed, **DRY**, clay formulas) Product Code(s): **CC__D**

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 Clays Product Class: Ceramic Clay Product Size: 50lb bag

| | | |
|-------------------------|---|-----------------|
| PORCELAINS: | Grolleg Porcelain | CCGPD |
| | Grolleg Porcelain with Nylon Fiber | CCGPFD |
| | Domestic Porcelain | CCDPD |
| | Great Throwing Porcelain | CCPGTD |
| | Super White | CCSWD |
| <i>New</i> | Wood-Fire Porcelain | CCWFPD |
| STONEWARES: | Fireclay Stoneware | CCFCSD |
| | Fireclay Stoneware with Iron | CCFCSID |
| | Tableware Clay Body | CCTWD |
| | Buff Stoneware | CCBSD |
| | Buff Stoneware with Ochre | CCBSOD |
| | Smooth Stoneware | CCSSD |
| | Smooth Stoneware with Ochre | CCSSOD |
| | Hi-Fire White Stoneware | CCHFWD |
| | Mid-Fire White | CCMFWD |
| | Mid-Range Oxidation Body | CCMROBD |
| | Mid-Range Oxidation Body with Manganese | CCMROBMD |
| <i>New</i> | B-Clay Stoneware | CCBCD |
| <i>New</i> | Soda Clay | CCSODAD |
| EARTHENWARES: | Lo-Fire White | CCLFWD |
| | Lo-Fire Red | CCLFRD |
| SPECIALTY CLAYS: | Coarse White | CCCWD |
| | Coarse Red | CCCRD |
| | Raku | CCRAKUD |

Section II – Hazardous Ingredients

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

No reportable quantities of hazardous ingredients are present.

No hazardous ingredients.

Section III – Physical / Chemical Characteristics

| | | | |
|----------------------|---|-----------------------------|----|
| Boiling Range: | NA | Specific Gravity (H2O = 1): | |
| Vapor Density: | Heavier than air | Evaporation Rate: | NA |
| Coating V.O.C.: | NA | Material V.O.C.: | NA |
| Appearance and Odor: | Grey, Red, Tan or Reddish-Brown in Color – Earthy | | |

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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 associated with these clays.

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.

Section VI – Health Hazard Data

Inhalation Health Risks and Symptoms of Exposure: None
Skin and Eye Contact Health Risks and Symptoms of Exposure: Eye - rinse eyes with water for 5 minutes. Contact physician, if irritation persists.
Skin-wash hands with soap and water after use.
Ingestion Health Risks and Symptoms of Exposure: No hazardous ingredients.
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.

Section VII – Precautions for Safe Handling and Use

Steps to be taken in case material is 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 tightly closed when not in use and for storage. Avoid dust creation.
Other Precautions: None

Sections VIII – Control Measures

Respiratory Protection: Wear NIOSH Mask while mixing.
Ventilation: Local exhaust recommended.
Protective Gloves: Not needed.
Eye Protection: Not needed.
Other Protective Clothing or Equipment:
Work / Hygienic Practices: DO NOT eat, smoke or drink when mixing clay. Keep work areas clean. Avoid dust creation.

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 10/2008 H. Hughes