



MSDS

#PG805

PG805
White Crackle
Raku Glaze
Cone 04-06

Disclaimer

Information presented herein has been compiled from sources considered to be dependable, and is accurate and reliable to the best of our knowledge, but is not guaranteed to be so. Because conditions of use of this product are beyond our control, we make no warranties, expressed or implied. This data is provided solely for your consideration and investigation.

All contents © 2008 by Georgies Ceramic & Clay Co. Inc. Permission granted to reprint this page for your use.

Georgies Ceramic & Clay Co. Inc.
756 NE Lombard • Portland OR 97211
503.283.1353 • 800.999.CLAY

Please send comments or questions to:
safety@georgies.com

Section I: Manufacturer Information

Name:	Georgies Ceramic & Clay Co.	Date Prepared:	17 April 2008
Address:	756 NE Lombard Portland, OR 97211	Last Revision:	17 April 2008
Phone:	503.283.1353	Prepared by:	C.Runyan
Emergency:	503.283.1353		

Section II: Hazardous Ingredients

Hazardous Component	OSHA PEL	ACGIH TLV	Other Limits	% Weight
---------------------	----------	-----------	--------------	----------

Other information: All glazes in Georgies' PG800 series are lead-free. They contain metal oxides in concentrations of 10-12% of solid dry weight, making them unsuitable for food or drink containers. These glazes may contain metallic iron, cobalt, copper and/or nickel oxides or carbonates, used as pigments.

Section III: Physical Data

Boiling Point:	212°F	Melting Point:	1800°F	Freezing Point:	n/a
Water Soluble:	Negligible	Vapor Pressure:	n/a	Vapor Density:	n/a
pH (Acid/Alkali):	0.0	Appearance/Odor:	Colored opaque liquid with earthy odor.		

Section IV: Fire & Explosion Hazard Data

This product is nonflammable and will not burn. No fire or explosion hazards.

Section V: Reactivity Data

Conditions to Avoid:	Avoid breathing smoke during open firing process Respirator with vapor cartridges should be worn to avoid both smoke and volatilized metal oxides.
Chemical Incompatibilities:	None.
Stability:	Product is stable. No decomposition or polymerization risk.

Section VI: Health Hazard Data

Routes of Entry:	Inhalation, Ingestion.
Carcinogenicity:	None reported on NTP or IARC monograph. Not OSHA regulated.
Health Hazards: (Acute &/or Chronic)	Metallic oxides vaporize during firing. Do not breathe smoke or vapor during open firing process. Wear respirator with vapor cartridges to avoid respiration of smoke or volatilized metals.
Signs & Symptoms:	None.

Section VI-A: Emergency & First Aid Procedures

Dust Exposure:	Not applicable.
Eye Contact:	Flush with clean water for at least 15 minutes.
Skin Contact:	Wash with soap & water. Get medical attention if irritation persists.
Ingestion:	Drink lots of water to flush system. Seek medical help if needed.

Section VII: Precautions for Safe Handling

If Released or Spilled:	Clean up promptly with paper towels or damp sponge.
Waste Disposal:	Put paper towels in trash or rinse out sponge.
Handling & Storage:	Keep container tightly closed.
Other Precautions:	DO NOT SMOKE while using glazes of any kind. Smoking increases chance of respirating free silica, which may be present as dust.

Section VIII: Control Measures

Respiratory Protection:	If spraying, do not inhale mist. Use NIOSH-approved respirator.
Ventilation:	Open firing process should never be done indoors.
Eye Protection:	Use safety glasses when spraying to keep mist out of eyes.
Gloves/Clothing:	Use appropriate protective equipment for open firing process.
Work Practices:	Good personal & studio hygiene practices should be followed.