



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
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Emergency:	503.283.1353		

Section II: Hazardous Ingredients

Hazardous Component	OSHA PEL	ACGIH TLV	Other Limits	% Weight
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MSDS

#PG639

PG639
Hot Orchid
Stoneware Gloss Glaze
Cone 5/6

Other information: All glazes in Georgies PG600 series are certified nontoxic to ASTM D-4236. They are leadfree and use no hazardous components. They contain crystalline silica, which is not respirable in the glazes' wet form. The fired surface of this glaze is foodsafe.

Section III: Physical Data

Boiling Point:	n/a	Melting Point:	n/a	Freezing Point:	n/a
Water Soluble:	Negligible	Vapor Pressure:	n/a	Vapor Density:	n/a
pH (Acid/Alkali):	0.0	Appearance/Odor:	Colored liquid with light 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:	None.
Chemical Incompatibilities:	None.
Stability:	Product is stable. No hazardous decomposition or polymerization risk.

Section VI: Health Hazard Data

Routes of Entry:	Ingestion.
Carcinogenicity:	None reported on NTP or IARC monograph. Not OSHA regulated.
Health Hazards:	None. Product is nontoxic.
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:	Not required, but we recommend local ventilation.
Eye Protection:	Use safety glasses when spraying to keep mist out of eyes.
Gloves/Clothing:	Gloves are optional. Other protective clothing/equipment not required.
Work Practices:	Good personal & studio hygiene practices should be followed.

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