

# Glaze kitchen Log

Name: \_\_\_\_\_ Date: \_\_\_\_\_

Firing Temperature / type: \_\_\_\_\_



I have been inducted into the safety procedures of the space and fully understand the risks are my responsibility to manage. I am aware **A Dust Safety Mask** and **Gloves** must be worn when mixing with dangerous powdered or easily contaminating materials; i.e Barium, Oxides, etc.

signed: \_\_\_\_\_ Date: \_\_\_\_\_

Raw Material Name	Weight per gram	price
Alumina (calcined 100#)		\$0.02/g
Alumina (calcined 300#)		\$0.02/g
Alumina Hydrate		\$0.02/g
Ball Clay / FX		\$0.02/g
Bentonite		\$0.02/g
Bone Ash (synthetic)		\$0.05/g
Borax		\$0.05/g
Burnt umber		\$0.05/g
Calcite / Whiting		\$0.02/g
China Clay		\$0.02/g
Colememanite		\$0.02/g
Cornish Stone		\$0.02/g
Cryolite		\$0.05/g
Dolomite		\$0.02/g
Feldspar; Potash		\$0.02/g
Feldspar, Soda		\$0.02/g
Fireclay		\$0.02/g
Gerstley Borate		\$0.05/g
illmanite sand		\$0.02/g
Kaolin (China Clay / Clay Ceram)		\$0.02/g
Lithium Carbonate		\$0.15/g
Magnesium Carbonate (heavy)		\$0.02/g
Magnesium Carbonate (light)		\$0.05/g
Manganese Dioxide		\$0.02/g
Molochite 200		\$0.02/g
Nepheline Syeneite		\$0.02/g
Rhyolite		\$0.02/g
Rutile flour		\$0.05/g
Silica 200		\$0.02/g
Silicon Carbide		\$0.10/g
Soda Ash		\$0.02/g
Spodumene		\$0.05/g
Strontium Carbonate		\$0.10/g
Talc		\$0.02/g
Wollastonite		\$0.02/g
Zircon Flour		\$0.02/g
Zirconium Silicate		\$0.05/g

Raw Material Name	Weight per gram	price
<b>Frit</b>		
Frit 4110 high alkaline/lead		\$0.02/g
Frit 4131 hard boron leadless		\$0.05/g
Frit 4108 leadless low alumina		\$0.05/g
Frit 4193 lead free barium borosilicate		\$0.05/g
Frit 4124 leadless calcium borosilicate		\$0.05/g
Frit 4194 lead free sodium borosilicate		\$0.05/g
Frit 3531 lead bi sil – replace 4064		\$0.05/g
Frit 3134 leadless calcium boron		\$0.05/g

<b>Oxides</b>		
Cobalt Oxide		\$0.15/g
Cobalt carbonate (Black)		\$0.15/g
Copper Oxide (Black)		\$0.10/g
Copper Carbonate		\$0.10/g
Chrome Oxide		0.05/g
Red Iron Oxide		\$0.02/g
Black Iron Oxide		\$0.02/g
Nickel oxide		\$015/g
Manganese Dioxide		\$0.02/g
Tin Oxide		\$0.10/g
Titanium dioxide		\$0.05/g
Zinc Oxide		\$0.05/g
Yellow Ochre Iron Oxide		\$0.02/g