

## Majolica Overglazes--Joe Vitek

There are several alternatives for making Majolica Overglazes.

Two of the choices involve using a liquified CMC gum. This media is made as follows.

1. Put a pint of boiling water in a blender. Be careful its hot.
2. While whirling add a table spoon at a time of CMC gum until the mixture is like thick honey.
3. Store in closed container.

The following are the three alternatives for making Majolica Overglazes.

### WITH A FRIT

1. 110 grams Mason Stain  
165 grams frit 3124  
+ or - 1/3 cup of the CMC gum prepared above
2. This mixture will make a very thick paint like material.  
Store in closed container.
3. When ready to decorate, spoon out desired amount and mix to desired consistence like preparing watercolors. Thin is better than too thick.
4. Arrange either on palette or in small cups for easy access.

### WITH GERSTLEY BORATE

1. 50% Mason Stain {if copper carb (green), cobalt carb. (blue),  
iron oxide (brown)}  
50% Gerstley Borate  
No Gum
2. Mix to desired consistency--thin like watercolors.
3. Other Mason Stains use 25% stain, 75% gerstley Borate

### WITH DUNCAN UNDERGLAZES

1. One jar of Underglaze  
One jar of dry Frit 3124  
+ or - 1/3 Cup of CMC gum prepared above
2. This mixture will make a very thick paint like material.  
Store in closed container.
3. When ready to decorate, spoon out desired amount and mix to desired consistence like preparing watercolors. Thin is better than too thick.
4. Arrange either on palette or in small cups for easy access.

NOTE: Some Mason stains are quite refractory and require more flux (3124). Always test before using.

### MAJOLICA BASE GLAZE--DEFLOCULATING

1. Mix epsom salts according to directions on package.
2. Add several drops of solution per gallon of water to be used for making glaze.