

Home Citrus Educational Series: How to Mix and Apply Kaolin Clay

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Kaolin clay is a nontoxic approach to managing pests and enhancing growth. When sprayed onto the leaf, the clay particles reflect light in a way that camouflages it from the Asian citrus psyllid. It also helps to keep the leaf cool, which increases growth.



Step 1: Gather ingredients and tools

- One gallon plus two cups water
- 3.5 cups Surround® WP kaolin clay
- 3 tablespoons Colorback™
- Measuring cup and tablespoon
- Bowl and bucket



Step 5: Add one gallon water and stir.



Step 2: Measure 3.5 cups Surround® kaolin clay and pour into bowl. Add 2 cups of water and mix with whisk. Pour into large bucket.



Step 6: Pour kaolin clay mix into sprayer.



Step 3: Shake Colorback™. An apron and gloves are suggested to prevent damage to clothing.



Step 7: Apply to upper and lower side of all leaves until dripping.



Step 4: Add 3 tablespoons of Colorback™ to bucket.



Wet



Dry