



# Lab Report



## BUBBLING SLIME

- 2 cups of white vinegar
- 1 ¼ teaspoons xanthan gum
- Food coloring (optional)
- Enough baking soda to cover the bottom of your container



1. Pour the vinegar into a bowl. Whisk vigorously as you shake the xanthan gum over the surface of the vinegar little by little. Add food coloring, if desired, and whisk it in.
2. At this point, your slime will have lots of little white clumps of xanthan gum in it. These will slowly hydrate, so put the slime in the fridge for 2-3 hours or overnight.
3. Whisk the slime until it is smooth. It should be cloudy, and the texture should look almost creamy. But gooey.
4. Test the consistency by lifting some of the slime up on the whisk and letting it run back into the bowl. If it's too thick to run and pour, whisk in a little extra vinegar to thin it out.
5. Pour the slime over the baking soda in your container and enjoy!