

Make Your

Play slime is easy to make and fun to goosh around! You can make it runny or thick. Here's our favorite recipe.



What You'll Need

- Mixing bowl, spoon
- 1/4 cup school glue (white or clear)
- 1/4 cup warm water
- food color (a few drops)
- 2-3 teaspoons borax mixture

To make borax mixture:

Version 1: Mix

- 1 teaspoon borax (Borax is a powder used for cleaning. You can usually find it in the laundry section of the store.)
- 1/2 cup warm water.
- Stir until well dissolved.

Version 2: Mix

- 2 tablespoons warm water
- 2 tablespoons of eyewash that has *boric acid* and *sodium borate* in it (check the ingredients list)
- 1 teaspoon baking soda

Note! The eyewash must contain boric acid and sodium borate, or the slime won't thicken.

What to do

1. Mix the glue and water until smooth.
2. Add food coloring until it's the shade you want.
3. Stir in a few drops of the borax mixture. Add a few drops at a time until it starts to thicken. The more borax you add, the thicker the slime will get. Knead with your hands. Eeeew!

Own Slime



What's going on?

School glue contains a kind of plastic called polyvinyl acetate. Borax grabs onto the bits of plastic in the glue and strings them together in long chains. These chains tangle up into a net that traps water, making slime.

Experiment!

To make a bigger batch, use more glue and water, in equal amounts.

Clear school glue will make clear slime.



Slime Tips

- To keep your slime fresh, store it in the refrigerator between playtimes.
- DO NOT PUT SLIME DOWN THE SINK DRAIN! It will clog the pipes. When you're done with your slime, throw it in the trash.
- Wash your hands after playing with slime. Borax can make skin dry and itchy.



Can I make it sparkly?



Can I make slime that glows in the dark?



How about a magic cleaning slime?



Could it be fluffy and puffy?



Back to the lab!

