



Kitchen Science

Kitchen Chemistry Oobleck

What you need:

- Water
- Cornstarch
- Mixing bowl
- Measuring cup
- Spoon
- Newspaper or plastic tablecloth (optional)
- Food coloring or tempera paint (optional)

What you do:

1. Before you start, you may want to cover your work surface with newspaper or a plastic tablecloth. This WILL get messy!
2. Measure 1 cup of water. If you want to color your oobleck, add a couple of drops to the water or a few tablespoons of tempera paint. (The truly fearless can add glitter.)
3. Pour the water into the mixing bowl, add 1.5 to 2 cups of cornstarch, and mix.



Things to try:

- The fun of oobleck is figuring out if it is a solid, a liquid, or both! Try forming a ball with it in your hands. Now open your fingers. What happens?
- Try tapping the surface of the oobleck with a slotted spoon or fork. Now slowly press the surface with the same slotted spoon or fork. Did the oobleck react the same way?