

Name: Date:



Amazing Oobleck

It behaves like a solid or a liquid depending on the amount of pressure you apply. Grab some with your hand and it will form a solid ball in your palm until you release the pressure and then it flows out of your hand like a liquid. Talk about wow!

Materials:

- a rimmed sheet pan or tray
- measuring cups
- cornstarch
- a pitcher of water
- food coloring (optional)

Wow-To:

Step 1: Measure 1 1/2 cups of cornstarch and sprinkle it onto a sheet pan.

Step 2: Add a cup of water and mix with your hands to combine. If you want to color your oobleck, add some food coloring to the water before combining it with the cornstarch.

Step 3: Add more water or cornstarch until you get a mixture that 'tears' when you quickly scrape your finger through it and then 'melts' back together again.

Step 4: Squeeze it, squish it, scoop it, pinch it. Try to pick it up!