

Does it matter?

## How to make **Slime**

### **Ghost-buster slime**

#### **Equipment:**

30 mL polyvinyl alcohol solution

250 mL beaker

5 mL of 4% sodium tetraborate solution

Paddle pop stick

Food colouring

Measuring cylinder

#### **Procedure:**

1. Place 30 mL of 5% Polyvinyl Alcohol solution into a 250 mL beaker.
2. Add two drops of food colouring and stir well.
3. Add 1 mL of the sodium tetraborate (borax) solution.
4. Stir for several minutes.
5. Test the slime for sliminess.
6. Add 3 to 4 mL extra of sodium tetraborate solution, slowly with lots of stirring, if you think you need to thicken your slime.

### **Opaque slime**

#### **Equipment:**

60 mL PVA glue

Plastic container

180 mL of super saturated sodium tetraborate solution

Paddle pop stick

glycerol

Food colouring

#### **Procedure:**

1. Place 60 mL of PVA glue into a mixing container.
2. Add a few drops of glycerol.
3. Add a few drops of food colouring.
4. Stir well.
5. Pour about 60 mL of the super saturated borax solution into the glue.
6. Stir well.
7. Pour in another 120 mL of the borax solution.
8. Stir well.

### **Oobleck**

#### **Equipment**

250 mL corn starch

Plastic container

Food colouring

Paddle pop stick

#### **Procedure**

1. Place 250 mL of corn starch into a plastic container.
2. Add up to 15 mL of water.
3. Add a drop of food colouring..
4. Stir in well.

### **Silly potty**

#### **Equipment**

30 mL of 50% Elmer's glue solution

Plastic container

5 mL of 4% borax solution

Paddle pop stick

Food colouring

#### **Procedure**

1. Add 30mL of 50% Elmer's glue solution in to a container.
2. Add a few drops of food colouring.
3. Stir well
4. Add 5mL of 4% borax solution.
5. Stir well for 2 minutes - yes you read it right, 2 minutes and no slacking off.
6. Remove the lump and roll around in your hand for 2 minutes until it loses its stickiness.