



Cornstarch and Iodine

**NOTE: IODINE / LUGOL'S SOLUTION IS POISONOUS - KEEP YOUR HANDS AWAY FROM YOUR MOUTH!
IT ALSO MAKES A PERMANENT STAIN - IT WILL NOT COME OUT OF CLOTHES OR OFF YOUR SKIN!!**

What to do:

1. Observe the physical properties of cornstarch. Record these observations.
2. Fill a beaker $\frac{1}{2}$ full of water.
3. Add 2 spoonfuls of cornstarch to the water and stir.
4. Observe the physical properties of iodine. Record these observations.
5. Use a dropper to add 20 drops of iodine to the water. Stir a few times.
6. Allow the beaker to sit for 2 minutes.
7. Record your observations on your answer sheet.

