



Let's Make OOBLECK!

Facts About Oobleck.

- 1. Oobleck is a type of play dough or slime.
- 2. Its name comes from the Dr. Seuss story, Bartholomew and Oobleck.
- 3. It is a solid and liquid at the same time!
- 4. When we use **force** against it, the cornstarch particles gather mimicking a **solid**. When we slide our hands through it **slowly**, it acts like other **fluids**.

You will need:

- tray to work on
- spoon for stirring
- 1 cup of cornstarch
- 1 plastic bowl
- 1 cup of water
- baggies for storage
- food coloring (optional)
- newspaper or plastic tablecloths
- paper towels
- 5. If you make it into a ball, it loses its shape when you throw it in the air.
- 6. It can be placed in a container but will not take on the shape of the container when removed.
- 7. It does not bounce.
- 8. It is not edible!
- 9. To store, put oobleck in an airtight container and refrigerate. You may need to add a splash or two of water to get the desired consistency again.
- 10. Store and reuse for up to two weeks of fun.

DIRECTIONS

- 1. Put 1 cup of cornstarch in a bowl.
- 2. Slowly stir in small amounts of water until the mixture is thick like syrup.
- 3. Add a few drops of food coloring if you choose.
- 4. Squeeze the gooey mixture between your fingers.