

## PLUNGER POWER

### SCIENCE SAFETY

PLEASE follow these safety precautions when doing any science experiment.

- **ALWAYS** have an adult present.
- **ALWAYS** wear the correct safety gear while doing any experiment.
- **NEVER** eat or drink anything when performing any experiment.
- **REMEMBER** experiments may require marbles, small balls, balloons, and other small parts. Those objects could become a **CHOCKING HAZARD**. Adults are to perform those experiments using these objects. Any child can choke or suffocate on uninflated or broken balloons. Keep uninflated or broken balloons away from children.

### INGREDIENTS

- 2 Plungers

### INSTRUCTIONS

**STEP 1:** Press the two plunger cups together.

#### Eye Safety



This symbol appears when a danger to the eyes exists. Safety goggles should be worn when this symbol appears.

**STEP 2:** Attempt to separate the plunger cups.

#### Eye Safety



This symbol appears when a danger to the eyes exists. Safety goggles should be worn when this symbol appears.

### EXPLANATION

Suction occurs when there is a difference in air pressure. You created this difference when you pressed the two plunger cups together. By doing this, you forced out the air from inside each plunger cup reducing the pressure from within.

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