



# Oobleck

## Experiment Test Sheet

Questions	Prediction/Hypothesis	Actual Observations
What do the cornstarch particles feel like when they are dry?		
What happens to the oobleck when you slowly push your fingers in? (light pressure)		
What happens to the oobleck when you push on it hard and fast? (hard pressure)		
When you hold oobleck in your hand and squeeze it, does it behave like a solid or liquid? What about when you let go?		

Did your actual observations agree with your predictions or were you surprised?

Can you find any other non-Newtonian fluids to experiment with? (Hint: Silly Putty is one. What happens when you slowly stretch it apart? What about if you quickly pull it?) See if you can get it to behave like a solid and a liquid.