

Reverse bubbles

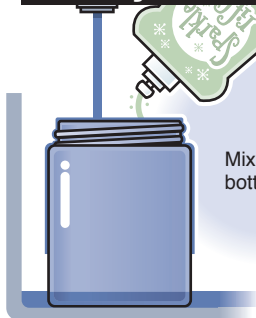
It takes some practice, but here's how to make some very strange bubbles in water.

You'll need

- Kitchen sink
- Large clean glass jar
- Dishwashing detergent
- Empty squeeze glue bottle (the white, milky kind of glue), washed

Graphic: Helen Lee
McComas, Paul Trap/TNS

Try This

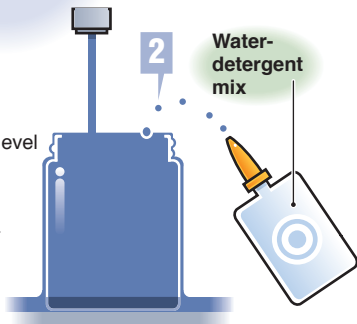


- 1 Fill jar with water; let small stream of water run into it

Mix in some detergent; fill squeeze bottle with some of that water

- 2 Hold bottle below water level and squirt drops up onto water's surface

Some will make balls of water that float on the surface



- 3 Hold bottle above water, squeeze gently and make a ball on water surface

Before ball breaks, squeeze some water into it

Source: Science Hobbyist, Scientific American



What happened?

A silvery worm will sink down into the water from the ball

This is an "antibubble"

Instead of a ball of air surrounded by soapy water ...

... it's a ball of soapy water surrounded by air

