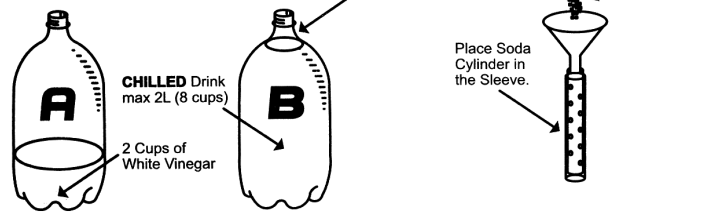


U-FIZZ[®] INSTRUCTIONS

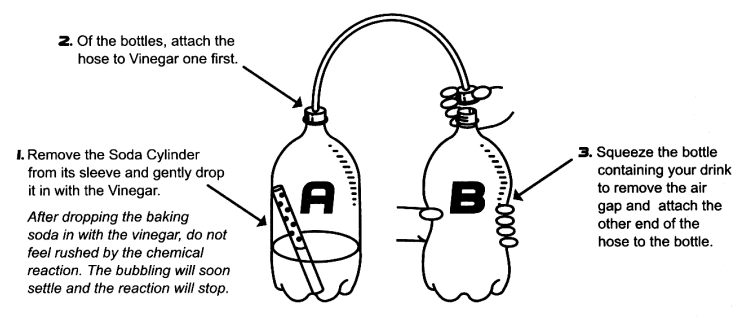


The following reaction produces compressed gas. Ensure all parts are in good repair.

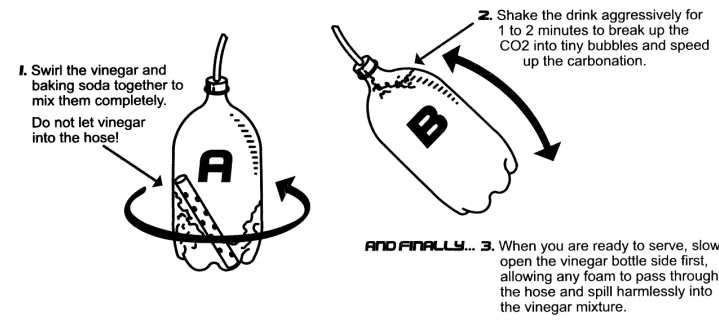
FILL



CONNECT



SHAKE



IF IT DID NOT WORK

- Visit www.u-fizz.com for videos, tips, school project ideas, and more.
- If properly completed, and the drink is shaken for the full 2 minutes, the drink should end up at least as fizzy as soda-pop. If it is not, then the problem may be from missing one of the following important points:
- The air must be squeezed out of the drink bottle when connecting the hose for maximum carbonation.
 - The drink must have enough air space and be shaken aggressively enough to produce small bubbles for 1 to 2 minutes. To be certain that the CO₂ completely dissolves into the drink, you may wish to keep the bottles on their side for 24 hours in the refrigerator before opening.
 - Using an additional cup of vinegar can improve the strength of carbonation.
 - The drink must be COLD to maximize carbonation.

- The colder it is, the more CO₂ it can hold.
- If the Soda Cylinder was dropped with too much force into the vinegar, too much baking soda may mix with the vinegar. Sometimes it may even result in an eruption from the bottle. Try dropping it in more gently.
 - After swirling the vinegar and baking soda completely, the bottles should be quite firm with very little give. If they are not, or if you can hear obvious hissing from the bottles, there may be a leak in the seal. Make sure there is a good seal.
 - You cannot re-use the vinegar and baking soda to carbonate another bottle of drink.
 - To keep the carbonation, do not open the drink until just before serving. After opening, the carbonation lasts just as long and behaves in the same way as regular soda-pop.