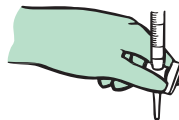


How To

Use a Buret

Before placing liquid in a buret, make sure the stopcock is assembled properly and in the "Off" position.

Proper technique for manipulating a buret stopcock:

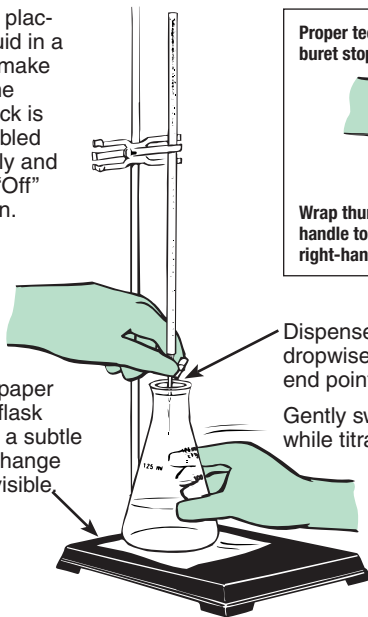


Wrap thumb and forefinger around handle to turn stopcock. If you are right-handed, use your left hand.

White paper under flask makes a subtle color change more visible.

Dispense buret contents dropwise when nearing the end point.

Gently swirl the flask while titrating.



During a titration, rinse the walls of the flask several times using a wash bottle.

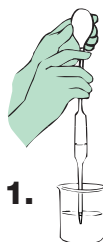


How To

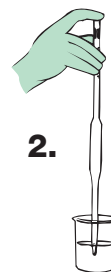
Use a Pipet

Never Pipet by Mouth!

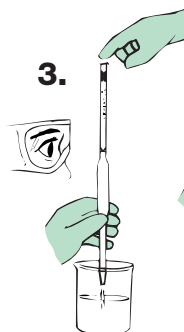
1. Fill the pipet just past the graduation mark by using a pipet bulb.
2. Quickly remove the bulb and place your forefinger over the upper end of the pipet.
3. Release your forefinger slowly until the bottom of the meniscus is on the graduation mark.
4. Touch the pipet tip to the inside wall of the vessel.
5. Allow the liquid to drain into the receiving vessel.
6. Touch the tip of the pipet to the side of the receiving vessel until the flow ends.
7. Do not force out the liquid remaining in the tip of the pipet unless the pipet says "TC" (to contain) on it.
8. Practice your technique using tap water.



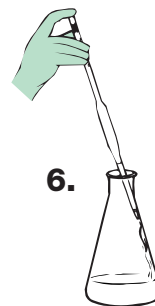
1.



2.



3.



6.