

# Automatic Burette Setup and Use



1. Fit the bottle into the stand, pushing in to ensure it is firmly held in place.



2. Unscrew the bottle top and take the cap and feed tube off. You may want to remove the yellow burette clip to make this easier.



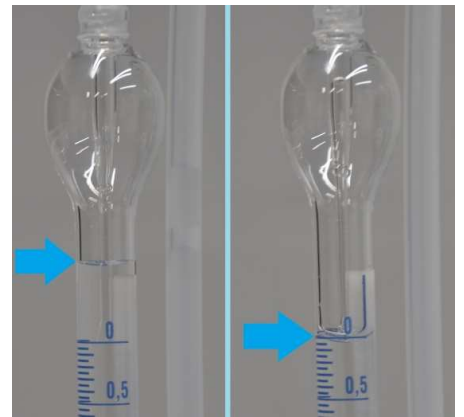
3. Use a funnel to fill the bottle with the titration liquid.



4. Put the feed tube back into the bottle and re-attach the screw cap, ensuring it is done up tightly.



5. Squeeze the bottle to push the liquid up the feed tube and into the burette, you will see the burette begin to fill up. Fill to beyond the zero mark at the top of the burette.



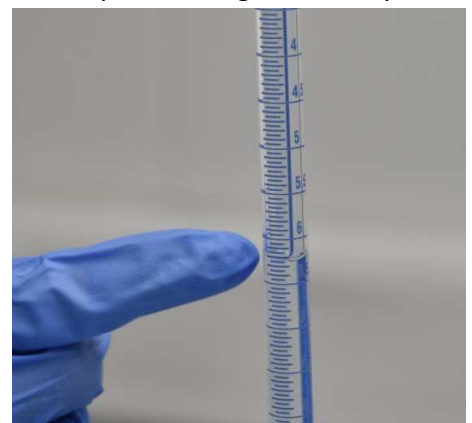
6. The feedback tube at the top of the burette ensures that the liquid will flow back and finish on zero. This allows you to quickly and accurately measure your end titre as you have begun at exactly 0.



7. Begin your titration – either use the screw to fine adjust the flow or maintain a constant flow for larger volumes.



8. Alternatively fold the screw downwards and press on the button underneath for manual control. Swirl the beaker or flask you are titrating into to mix the contents.



9. At the end point of your titration read off the result in ml of titrant required.