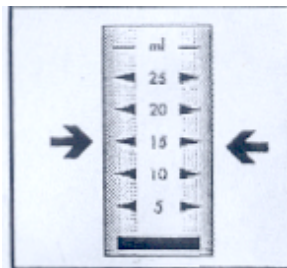
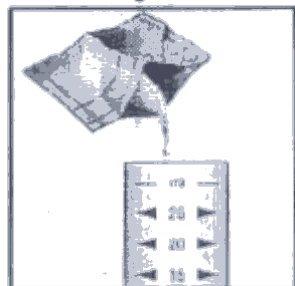


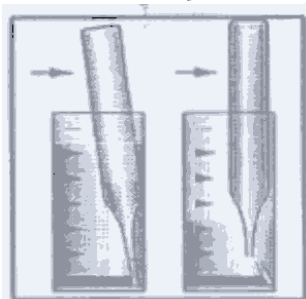
Nitrate Test Kit



1. Fill the sample cup to the 15 mL mark with the sample (Figure 1). And write initials on the ampoule with a sharpie pen.



2. Empty the contents of one A-6900 Cadmium Foil Pack into the sample cup (Figure 2). Cap the sample cup and shake it vigorously for exactly 3 minutes. Allow the sample to sit undisturbed for 30 seconds.



3. Place the CHEMmet ampoule in the sample cup. Snap the tip by pressing the ampoule against the side of the cup. The ampoule will fill leaving a small bubble to facilitate mixing (Figure 3). Mix the contents of the ampoule by inverting it several times, allowing the bubble to travel from end to end each time. Sign in on the pad and wait 10 minutes for color development.



4. Place the CHEMmet ampoule, flat end downward into the center tube of the low range comparator. Direct the top of the comparator up toward a source of bright light while viewing from the bottom. Rotate the comparator until the color standard below the CHEMmet ampoule shows the closest match (Figure 4).