

A Gift of Time

EXPLANATION

Reagent **R-0010-C Calcium Buffer** is a **corrosive alkali** containing sodium hydroxide. To lesson its potential for harm, it has been formulated to require 20 drops of reagent to buffer a water sample. We know this step is time consuming.

For the professional serviceman, we offer a time-saving alternative. The cap and dropper tip can be replaced (using caution and following our directions) with the included pipet. One mL as measured by this substitute part will replace the 20 drops of R-0010-C used in the Calcium Hardness Test.

(OVER)

CAUTION

When handling any chemical reagent, you should anticipate spills and splashes and **use appropriate personal protection**. For this simple exercise of replacing the cap and dropper tip with the one mL pipet, we ask that you **wear eye and hand protection**. The option to speed up your testing procedure should be undertaken with caution.

PROCEDURE

Remove cap and discard. Wearing the proper eye and hand protection, securely hold the reagent bottle in an upright position **but do not squeeze**. With your other hand, place a paper towel over the exposed dropper tip. Using gentle sideways pressure, push the dropper tip. It will snap out and can be discarded. **Immediately replace the cap and tip with the included pipet, part #9007.**