

Colorimeter Replacement Reagent Instruction

EXPLANATION

The dropper tip and solution can be replaced (using caution and following our directions). Repouring from larger bottles (pints, quarts, or gallons) should be reserved for service companies with multiple technicians and retail stores doing high-volume testing. When repouring, it is best practice to replace the reagent's dropper tip after approximately eight refills.

CAUTION

When handling any chemical reagent, you should anticipate spills and splashes and **use appropriate personal protection**. For this simple exercise of repouring and replacing the dropper tip, we ask that you wear eye and hand protection. Avoid switching bottle caps by repouring one reagent at a time. Do not repour reagents into contaminated containers. Ensure any surfaces used for the repour process are sufficiently clean and all possible contaminants are removed.

PROCEDURE

Remove the cap and set it on a clean surface. 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 clean paper towel over the exposed dropper tip. Using gentle sideways pressure, push the dropper tip, and it will snap out. Use a clean funnel (part #4027), and fill the bottle with the replacement reagent up to the shoulder. Immediately replace the tip (part #2300) and cap the reagent.

QUALITY CHECK

Make sure the reagent you are using to refill has the same lot code and expiration date as the reagent bottle you are filling.



Shoulder

Best By Date

Lot Code