



REF K100-0112

## E-Z Chek® Potency Chlorine Test Strips

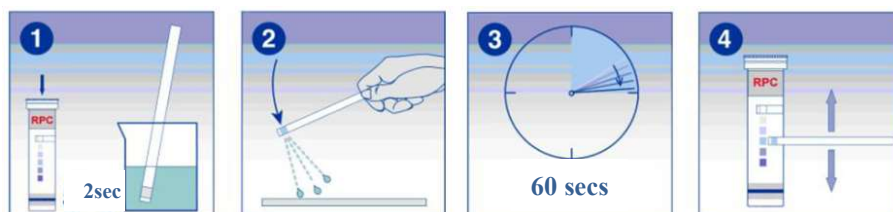
### Instructions for Use

#### Indications for Use

K100-0112 E-Z Chek® Potency Chlorine Test Strips produce a semi-quantitative indication of high range free chlorine expressed in parts per million (ppm), for verifying 1:100 bleach solutions. E-Z Chek® Potency Chlorine Test Strips provide the capability for detection of free chlorine as recommended by the Centers for Disease Control and Prevention (CDC), of 500-615 ppm in bleach solutions. Color gradations at 100, 200, 350, 500, 750 ppm.

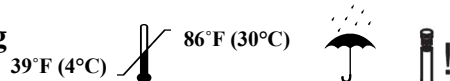
#### Test Procedure

1. Verify the test strips have not expired.
2. Remove a test strip from container and close container immediately. Do not touch the test pad at the end of the strip.
3. Immerse the test strip reagent pad for a **full two (2) seconds** into the test solution. (Figure 1).
4. Shake strip firmly to remove excess sample. (Figure 2).
5. At **60 seconds** (Figure 3), compare the test strip reagent pad color with the color scale on the K100-0112 container to determine the free chlorine potency level in the sample. Compare color at **center of pad**; disregard color around the edge of the reagent pad. (Figure 4)



### WARNINGS AND PRECAUTIONS

#### Storage and Handling



- Store away from heat and humidity at temperatures between 39°F - 86°F (4°C - 30°C).
- Do not use test strips (from an opened or unopened bottle) after the expiration date. The expiration date is the last day of the month printed on bottle/container. (year/month/day) The lot number is printed on the bottle/container.
- Do not allow the test strips to contact work surfaces that may be contaminated with interfering substances.
- Do not leave the test strips in areas exposed to chlorine vapors or other oxidizing vapors.
- Keep all unused test strips in the original bottle with lid tightly closed. Replace cap immediately.

#### Quality Control

RPC performs an independent quality control test on each lot number of test strips (Certi-Chek™ Field Verification Program). RPC includes a certificate of conformance with each shipment. Certificates of conformance are also available upon request and/or can be downloaded at [www.rpc-rabrenco.com](http://www.rpc-rabrenco.com).