

## INSTRUCTIONS FOR 3-WAY TEST KIT

Take water samples from depth of 12" to 18" away from return lines. Rinse test vial before each test.

**CHLORINE TEST** – For amount of Chlorine residual in pool or spa water.

1. Fill test vial to CL line.
2. Add 5 drops of OTO Solution.
3. Place cap on vial and swirl to mix.
4. Compare color with Chlorine standards on the left, marked in parts per million (ppm). To obtain Free Chlorine reading, match the colors within 2 to 3 seconds. To obtain Combined Chlorine reading, wait 1 to 2 minutes and compare colors. The results are read in ppm. A desirable reading is 2.0 to 3.0. However, additional Chlorine may be needed to maintain a proper level.

**CAUTION:** Conduct tests before adding chemicals. Store test kit in a cool, dark place. For accuracy, use fresh solutions at the start of each season.

**BROMINE TEST** – For amount of Bromine residual in pool or spa water.

1. Locate the Bromine (BR) side of the test block – opposite side from Chlorine and pH.
2. Fill the test vial to within ¼" from the top.
3. Add 5 drops of OTO Solution.
4. Place cap on vial and swirl to mix.
5. Match color in vial with Bromine standards on the right within 30 seconds (make sure the BR marked side of the test block is being read). The results are read in ppm. A desirable reading is 4.4 ppm. However, additional Bromine may be needed to maintain proper level.

**pH TEST** – For degree of acidity or alkalinity in pool or spa water.

1. Fill test vial to pH line.
2. Add 5 drops of Phenol Red Solution.
3. Place cap on vial and swirl to mix.
4. Compare color with pH standards on right. Read pH level by matching colors. Between 7.2 and 7.6 is ideal.

Read carefully other cautions on the opposite panel.

**DANGER: CAUSES BURNS AND EYE DAMAGE.**



**NOTE:** The cap must always be used with the test kit vial. Do not cover the test kit vial with fingers during use. Avoid contact with the OTO solution.

**DANGER: CAUSES BURNS AND EYE DAMAGE. CONTAINS KNOWN CARCINOGEN. KEEP OUT OF REACH OF CHILDREN.** Avoid skin and eye contact. Do not swallow. Do not inhale fumes. Wear gloves and eye protection. Remove contaminated clothing and wash before re-use. Keep bottle capped when not in use. Store away from other household chemicals and flammable liquids.

Contains 0.13% Orthotolidine and/or Orthotolidine Salt CAS 612-82-8; 5.14% Hydrochloric Acid CAS 7647-01-0, Water 94.73%.

**First Aid:** If inhaled, seek fresh air. If on skin or in eyes, rinse thoroughly with water. Remove contact lenses, if present and easy to do and continue rinsing. If swallowed, rinse out mouth and then drink plenty of water. If any of the above occurs, contact a physician or Poison Control Center immediately. **DO NOT INDUCE VOMITING. Contains: Hydrochloric Acid, O-toluidine Salt, Phenol Red.**

Store locked up. Dispose of contents in accordance to applicable law.

24-Hour Emergency – 1-800-255-3924

 **WARNING: Cancer and Reproductive harm - [www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov)**

**Poolmaster® Inc.**  
770 Del Paso Rd.  
Sacramento  
CA 95834  
**1-800-854-1492**  
poolmaster.com

Assembled in USA  
with global components