these instructions and should be 1. Read p	& SPA WATER TESTS recautions on all labels. Ist kit out of reach of children.	4. Replace re	kit in cool, dark place. agents once each year. pose of solutions in pool or spa.	6. Rinse tubes before and after each test. 7. Obtain samples 18" (45 cm) below water surface. 8. Hold bottle vertically when dispensing.	Instr. #5145
 Total Bromine Test Rinse and fill large comparator tube to desired mark with water to be tested. NOTE: For 1 drop = 0.5 ppm, use 25 mL sample. For 1 drop = 1.25 ppm, use 10 mL sample. Add 2 dippers R-0870. Swirl until dissolved. If total bromine is present, sample will turn pink. NOTE: If pink color disappears, add R-0870 until color turns pink. Add R-0872 dropwise, swirling and counting after each drop, until color changes from pink to colorless. Multiply drops in Step 3 by drop equivalence (Step 1). Record as parts per million (ppm) total bromine. 			 Total Alkalinity Test 1. Rinse and fill large comparator tube to 25 mL mark with water to be tested.* 2. Add 2 drops R-0007. Swirl to mix. 3. Add 5 drops R-0008. Swirl to mix. Sample should turn green. 4. Add R-0009 dropwise. After each drop, count and swirl to mix until color changes from green to red. 5. Multiply drops in Step 4 by 10. Record as parts per million (ppm) total alkalinity as calcium carbonate. * When high TA is anticipated, this procedure may be used: Use 10 mL sample, 1 drop R-0007, 3 drops R-0008, and multiply drops in Step 4 by 25. 		
 <i>pH Test</i> 1. Rinse and fill large comparator tube to 44 mL 2. Add 5 drops R-0004. Cap and invert to mix. 3. Match color with color standard. Record as p If sample color is between two values, pH is demand test. To RAISE pH: See base demand <i>Acid Demand Test</i> 1. Use treated sample from pH test. 2. Add R-0005 dropwise. After each drop, courd desired pH is matched. See treatment tables to the set of the set of	H units and save sample if pH needs s average of the two. To LOWER p I test. nt, mix, and compare with color st	pH: See acid	 Add 20 drops R-0010. Swirt to Add 5 drops R-0011L. Swirt to Add R-0012 dropwise. After e blue. Multiply drops in Step 4 by 10 carbonate. 	o mix. If calcium hardness is present, sample will turn re each drop, count and swirl to mix until color changes fro D. Record as parts per million (ppm) calcium hardness as d, this procedure may be used: Use 10 mL sample, 1	m red to calcium
 Use treated sample from pH test. Add R-0006 dropwise. After each drop, cour desired pH is matched. See treatment table to 		andards until		() tay	107 3/06