

## <u>Parafos® TEST INSTRUCTIONS</u> (COMPARATOR METHOD, 0-10 ppm Parafos®)

- 1. Fill the test tube to the 5 mL mark (first line) with the water to be tested. Add deionized water to the 10 mL mark (second line). Cap with stopper. Invert to mix.
- 2. Fill the second empty comparator tube with 5 mL of the water from the first tube.
- **3.** Place one tube in the left top opening of the color comparator box.
- **4.** To the other tube, add the contents of one PhosVer 3 **Parafos**® powder pillow and swirl to mix.
- **5.** Place this tube in the right top opening of the color comparator box.
- **6.** Allow 1 minute, but not more than 2 minutes, for color development.
- **7.** Hold the comparator up to a light source (natural if possible). Look through the openings in the front of the color comparator box.
- 8. Rotate the color disc until the color matches in the two openings.
- 9. <u>Divide</u> the reading by 5 to obtain residual level of **Parafos**<sup>®</sup>.
- 10. Maintain a Parafos® level as recommended by your Keytech representative.

## EQUIPMENT & REAGENTS TEST KIT NO. OTKU68

- (2) Comparator tubes, #46600-04
- (1) Color comparator box, #1732
- (1) 225 mL bottle deionized water
- (1) Color comparator disc, #24898-00
- (40) 5 mL PhosVer 3 Parafos® powder pillows (Reorder Code OPPUPO)