## VISUAL DETERMINATION TEST CYANURIC ACID (0-500 ppm)

COMPONENTS:
$1 \times 5096$
$1 \times 6551$
$1 \times 9193$
$1 \times 9194$

## Instruction

Vial, Dilution ( 50 mL w/ cap)
Test Tube, Graduated (20-100 ppm w/ 10 ppm div), plastic
$4 \times$ R-0013 Bottle, Calibrated ( 15 mL ), $1 \mathrm{oz} \mathbf{~ w / ~ d i s p e n s e r ~ c a p , ~ p l a s t i c ~}$

## TO ORDER REPLACEMENT PARTS AND REAGENTS CALL TOLL-FREE

 800-TEST KIT (800-837-8548).
## PROCEDURE:

CAREFULLY READ AND FOLLOW PRECAUTIONS ON REAGENT LABELS. KEEP REAGENTS AWAY FROM CHILDREN.

1. Rinse and fill bottle (\#9194) to 15 mL mark with water to be tested.
2. Add R-0013 Cyanuric Acid Reagent to neck. Cap and mix for 30 seconds. Sample will turn cloudy if cyanuric acid is present.
3. Viewing from top, slowly transfer cloudy solution to graduated test tube (\#9193) until black dot on bottom of test tube just disappears. Do not fill past the 20 ppm mark.
4. Read graduated test tube at liquid level. Record reading as parts per million (ppm) cyanuric acid (CYA).
5. If the black dot is still visible, proceed to step 6 for the Low Range CYA procedure.
6. Make sure the tube is filled exactly to the 20 ppm mark. Wait 2 minutes.
7. At 2 minutes, while looking down through the solution, compare the appearance of the dot with the turbidity standards printed on the card to determine the ppm of CYA.
8. For CYA concentrations greater than 100 ppm , rinse and fill dilution vial (\#6551) to 10 mL mark with sample. Dilute to 50 mL with DI Water (R-0833) or CYA free water. Cap and invert to mix. Proceed to step 1 using diluted sample. Multiply result by 5.


Place test tube here.

0 ppm


