COLOR COMPARISON TEST COPPER (0.2-3.0 ppm)

Instr. #5119

COMPONENTS:

1 x 3243 Cap, Test Cell (11.5 mL), plastic 1 x 4024 Test Cell, Calibrated (11.5 mL), plastic

2 x 4028 Pipet, Calibrated (0.5 mL) w/ cap, plastic

1 x 5119 Instruction

1 x 6002 Brush, Test Cell

1 x 9049 Midget Comparator, Copper, Cuprizone, 0.2-3.0 ppm

1 x R-0860-A Copper Reagent #1*, .75 oz 1 x R-0861-A Copper Reagent #2**, .75 oz

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.

Copper Test

- 1. Rinse and fill 11.5 mL test cell (#4024) to 11.5 mL mark with water to be tested.
- 2. Using a 0.5 mL pipet (#4028), add 0.5 mL R-0860 Copper Reagent #1. Cap and mix.
- 3. Using a separate 0.5 mL pipet, add 0.5 mL R-0861 Copper Reagent #2. Cap and mix.
- Wipe dry and place in comparator WITH FROSTED SIDE FACING OPERATOR. WAIT 5 MINUTES.
- Match color in test cell with a color standard. Record as parts per million (ppm) copper (Cu).
- *WARNING: Copper Reagent #1 (R-0860) contains 0.1-5% w/w ammonium hydroxide, a corrosive alkali.
- **WARNING: Copper Reagent #2 (R-0861) contains 40-50% w/w isopropanol, a flammable liquid.

