

MIDGET COMPARATOR TEST OT CHLORINE

Instr. #5509

MIDGET (one of the following):

- 9031 (Chlorine 0.2, 0.4, 0.6, 0.8 ppm/pH 6.8, 7.2, 7.6, 8.0)
9039 (0, 0.1, 0.2, 0.3, 0.4, 0.6, 0.8, 1.0 ppm)
9042 (Chlorine 2, 4, 6, 8 ppm/pH 7.2, 7.6, 8.0, 8.4)
9045 (Chlorine 0.5, 1.0, 1.5, 2.0 ppm/pH 6.8, 7.2, 7.6, 8.0)
9047 (0, 0.2, 0.4, 0.6, 0.8, 1.0, 1.5, 2.0 ppm)

REAGENTS:

R-0600 Orthotolidine*

APPARATUS:

- 1 x 3243 Cap, Test Cell, 11.5 mL, plastic (or #3267, 5 mL)
1 x 4024 Test Cell, Calibrated 11.5 mL, plastic (or #4025, 5 mL)
1 x 4028 Pipet, Calibrated 0.5 mL, plastic w/cap
1 x 5509 Instruction
1 x 6002 Brush, Cell Cleaner

TO ORDER REPLACEMENT PARTS AND REAGENTS CALL TOLL-FREE 800-837-8548.

PROCEDURE:

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

1. Rinse and fill test cell (#4024 or #4025) to mark with water to be tested.
NOTE: Use test cell #4025 for high chlorine (to 2.0 and to 8 ppm).
2. Using 0.5 mL pipet (#4028), add 0.5 mL R-0600 Orthotolidine*. Cap and mix.
3. Wipe dry and place in comparator WITH FROSTED SIDE FACING OPERATOR.
4. Match color in test cell with a color standard. Record as parts per million (ppm) chlorine.

*WARNING: Orthotolidine (R-0600) contains 6.6% hydrochloric acid, a strong corrosive acid, and 0.1% orthotolidine, a suspected carcinogen.



31 Loveton Circle, Sparks, MD 21152 U.S.A.
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