

COLOR COMPARISON TEST

Instr. #5198

pH

MIDGET COMPARATORS*:	RANGE:	REAGENT:
9006 Cresol Red	7.2-8.6	R-1003K
9036 Bromthymol Blue	6.0-7.4	R-1003H
9052 Long Range	3.0-10.0	R-1003U
9053 Phenol Red	6.8-8.2	R-1003J
9237 Chlorphenol Red	5.2-6.6	R-1003G
9321 Thymol Blue	8.2-9.6	R-1003M

*Kit may include only one.

APPARATUS:

- 1 x 3243 Cap, Test Cell (11.5 mL), plastic
- 1 x 4024 Test Cell, Calibrated (11.5 mL), plastic
- 1 x 4028 Pipet, Calibrated (0.5 mL) w/ cap, plastic
- 1 x 5198 Instruction
- 1 x 6002 Brush, Test Cell

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.

pH Test

1. Rinse and fill 11.5 mL test cell (#4024) to 11.5 mL mark with water to be tested.
2. Using 0.5 mL pipet (#4028), add 0.5 mL pH Indicator. 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 pH units.

NOTE: If sample color is between two values, pH is average of the two.

NOTE: If determining Acid or Base Demand, save sample and proceed as directed on separate instruction.



31 Loveton Circle, Sparks, MD 21152 U.S.A.
800-TEST KIT (837-8548) • 410-472-4340