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Instructions

Instruction Number: 5198

MIDGET COMPARATOR TEST pH

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

APPARATUS:

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

TO ORDER REPLACEMENT PARTS AND REAGENTS CALL TOLL-FREE
877-7WATER6 (877-792-8376) or [email us](#) with your requirements.

PROCEDURE:

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

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 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.