

# Orthophosphate Test Kit

10-100 ppm

**TK9951-Z**  
white caps

## KIT COMPONENTS:

MO1460-B	Molybdate Reagent, 60 mL
SC7555-H	Stannous Chloride Powder, 10g
TU-2000-T	Tube, Phosphate w/ Stopper
BR-2400	Brush, Test Tube
9350	Orthophosphate Comparator, 10-100 ppm

## SAFETY TIPS:



Wear  
Gloves



Use Eye  
Protection



Read  
SDS

## TESTING TIPS:



Collect  
Accurate  
Sample



Hold  
Bottles  
Vertically



Ensure  
Proper  
Lighting

**INTERFERENCES:** As little as 0.5 ppm Fluoride and 1 ppm Orthophosphate will cause interference. Even low concentrations of Iron and Sulfate will cause interference.

**ATTENTION:** As necessary, calibrate this kit against a known standard made with plant / make-up water. Be sure to collect a representative sample.



**1** Rinse test tube three times with sample to be tested. **Fill test tube to 5 mL.**



**2** Add Molybdate Reagent (MO1460) to the 15 mL line. Stopper and mix.



**3** Add 2 scoops of Stannous Chloride Powder (SC7555). Stopper and mix.

**Wait at least one minute for color to develop.**



**4** Place test tube in comparator and match color to a color standard. Record as ppm Orthophosphate.

