

Orthophosphate Test Kit

0 - 10 ppm

TK9960-Z
white caps

KIT COMPONENTS:

| | |
|-----------|--|
| MO1460-B | Molybdate Reagent, 60 mL |
| SC7555-H | Stannous Chloride Powder, 10g |
| TU-2000-T | Tube, Phosphate w/ Stopper |
| FN-6050-P | Funnel, 50mm |
| FP-0610-9 | Filter Paper, #610, 9cm |
| BR-2400 | Brush, Test Tube |
| 9054 | Orthophosphate Comparator, 0-10 ppm |

INTERFERENCES: Turbid or highly colored samples may mask the color.

SAFETY TIPS:



Wear
Gloves



Use Eye
Protection



Read
SDS

TESTING TIPS:



Collect
Accurate
Sample



Hold
Bottles
Vertically



Ensure
Proper
Lighting

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 10 mL.** Filter sample if needed.



2 Add Molybdate Reagent (MO1460) to the 15 mL line. Stopper and mix. Remove stopper from tube.



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.

