

Hydrochloric / Muriatic Test Kit

1 drop = 0.5% / 1 mL

TK1027-Z

red caps

KIT COMPONENTS:

SH6939-B	Sodium Hydroxide, 60 mL
AI6925-A	Total Alkalinity Indicator, 30 mL
SY-2001-P	Syringe, 1 mL
VL-1005-V	Vial, 10-50 mL

SAFETY TIPS:



Wear
Gloves



Use Eye
Protection



Read
SDS

TESTING TIPS:



Collect
Accurate
Sample



Hold
Bottles
Vertically

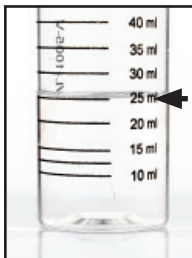


Ensure
Proper
Lighting

INTERFERENCES: Turbid or highly colored samples may mask the color change at the end point.

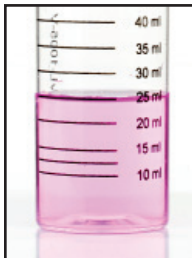
ATTENTION: As necessary, calibrate this kit against a known standard made with plant / make-up water. Be sure to collect a representative sample.

1 Rinse vial three times with sample to be tested. **Use 1 mL Pipet to add 1.0 mL** of acid solution to the vial. Dilute to 25 mL with tap water.



STEP 1

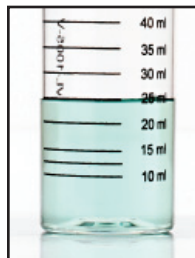
2 Add 3 drops of **Total Alkalinity Indicator** (AI6925) and swirl to mix. The sample should turn red.



STEP 2

3 Add **Sodium Hydroxide Reagent** (SH6939) one drop at a time while swirling. Count the number of drops until the sample color changes from red to green.

of drops x 0.5 = percent
Hydrochloric / Muriatic Acid



STEP 3