



AE - SPK Free Chlorine 0.1 - 2.0 ppm | pH 4.0 - 10.0 | Coliform Test

Free Chlorine Test Procedure:

- 1) Take 10 ml. of water sample to be tested in the test jar.
- 2) Add one spoonful (provided herewith) of FC 1, Mix contents well to dissolve.
- 3) If a pink colour does not develop, chlorine is absent. If a pink colour appears, free chlorine is present.
- 4) Now drop wise add FC 2 counting the number of drops while mixing, until the pink colour disappears.

Calculations: Free Chlorine as ppm Chlorine = 0.1 X (No. of drops of FC 2)

Note: Once the end point (colourless) has reached, kindly ignore if the pink colour reappears after sometime. Reagent FC 1 is highly sensitive to moisture, kindly close the lid of the bottle immediately after the use and ensure that only dry spoon is used to handle the FC 1 Reagent.

pH Test Procedure:

- 1) Fill the test jar with the water sample upto the mark.
- 2) Add 1 drop of PHPT reagent. Close the tube with rubber plug and mix well.
- 3) Then add 15 drops of PH1 in a same tube and mix well.
- 4) Place the test jar in the Comparator slot.
- 5) Hold the comparator vertically against the light, at eye level and match the colour to the colour shade on the comparator. Read the pH value corresponding to the colour shade.

E.Coli (Coliform) Test - Please refer product packing for procedure.

How To Use This Dispenser :- 1) Open the cap & gently press to expel air and while pressing invert the dispenser and simultaneously release the pressure. 2) Hold the inverted dispenser vertically and gently press it to add drops into the test jar, while counting them. 3) Replace the cap after use. 4) Keep away from direct heat and sunlight.

How To Use Powder Reagent :- 1) To add the correct quantity of the reagent, use the spoon provided here.

2) Replace the cap immediately after use. 3) Do not leave bottle open for prolonged periods as reagent may absorb moisture. 4) Keep away from direct heat and sunlight