



Free Chlorine

0.1-2.0 ppm

AE 205

Directions For Use:

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

Calculations:

Free Chlorine as ppm Chlorine = $0.1 \times (\text{No. of drops of FC 2})$

Note:

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

*For controlled addition of drops, follow instructions on the dispenser

