## Directions for Use:

1)Take 5 ml of water sample in a test jar (use Syringe)

2)Add 10 drops of Zn 1. Mix the contents thoroughly.

3)Add 5 drops of Zn 2 and mix the contents thoroughly.

4)Add 5 drops of Zn 3 and mix the contents thoroughly.

5)Add 3 drops of Zn 4 and swirl gently. (Do not shake vigorously)

6)Wait for Twenty five minutes. This is now "S"

7)In another tube fill DM water (clear colourless water/ filtered prepared sample)

up to 5ml mark. This is now "B"

8)Read the ppm Zinc as Zn as follows using colour chart.

a.Place the Tube"B" on green circle and Tube "S" on the white circle next to each other.

b. View from the top of both the tubes and observe the circles.

c.Arrive at the appropriate reading by moving both the tubes together from one

concentration to another. Match the colour and read the ppm Zinc as Zn from the colour chart.

(

Note: Sample pH should be preferably neutral. If a sample is acidic or alkaline it should be neutralized before test.

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