

Directions for use :

- 1. Take 10 ml of water sample to be tested in the Test jar.
- 2. Add 6 drops of Reagent CH-1 and mix well.
- 3. Add 1 micro spoon full of Reagent CH-2.
- 4. Mix contents well to dissolve.
- 5. Now drop wise add Reagent CH-3, counting the number of drops while mixing **until the colour changes from RED to BLUISH VIOLET.**

Calculations :

Calcium Hardness as ppm $CaCO_3 = 5 \times 10^{-10}$ x Number of drops of Reagent CH-3.