



User Guide

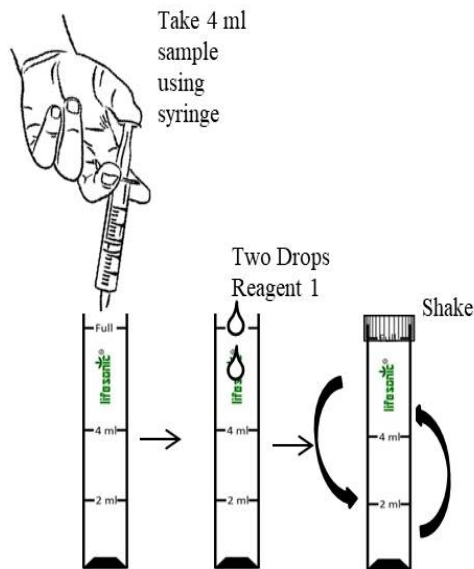
Alkalinity Test Kit (10-200 PPM & 100-2000 PPM)

Always remember

1. To wash the test vials properly before test.
2. While matching the colour of the test sample with colour, always place the vial against a white background, to get maximum accuracy.
3. Test the samples as soon as possible after collecting it from the source.

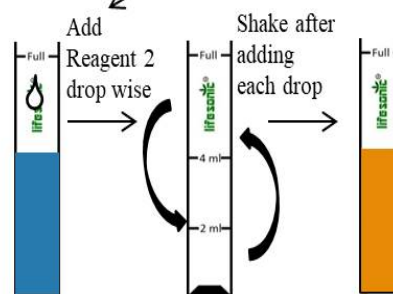
Test Procedure:

1. Rinse the vial with sample water. Fill the test vial with 4 ml of pond/tank water using syringe.
2. Add **2** drops of **Alkalinity Reagent 1**, close the cap and mix. Colour of the test sample should turn green/blue.



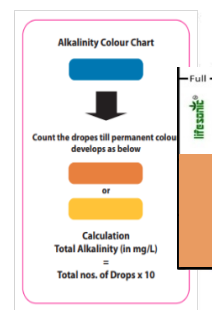
*For expected Alkalinity between 10-200 PPM

3. Open the cap and add **Alkalinity Reagent 2** drop wise until the colour changes to permanent yellow, count the drops used in this process.
4. Calculate the alkalinity in mg/Liter or PPM by multiplying number of drops by "10"



*For expected Alkalinity between 100-2000 PPM

3. Open the cap and add **Alkalinity Reagent 3** drop wise until the colour changes to permanent yellow, count the drops used in this process.
4. Calculate the alkalinity in mg/Liter or PPM by multiplying number of drops by "100".



Store at 15-20°C in dry and dark place