

# Hardness Test Kit Pro

**WARNING: Keep out of reach of children. Do not ingest. Review the Material Safety Data Sheet for more info.**

## **Instructions:**

1. Fill sample test to the 5 ML mark with water to be tested.
2. Add 2 drops of the Red Solution A.
3. Shake to mix.
4. If hardness is present sample will turn PINK (or red).
5. Add drops of Solution B one drop at a time, mixing and counting drops added until sample solution turns BLUE.
6. Each drop that it takes to turn the sample blue equals 1 Grain Per Gallon of hardness.
7. Each Grain Per Gallon equals 17.1 PPM, so 10 Grains = 171.00 PPM of hardness as calcium carbonate.
8. Water over 4 to 5 grains per gallon is generally considered to be hard. Water over 8 to 10 grains per gallon is very hard.