

Total Hardness  
1-20 ppm , 5-100 ppm

AE531

Directions for Use:

1. Take 25 ml of water sample to be tested in the test jar.
2. Add one spoonful (provided herewith) of TH 1L.
3. Mix contents well to dissolve.
4. Add 10-12 drops of TH 2 and mix contents well.
5. If colour turns blue, it indicates there is 'No Hardness' in the water.
6. If colour turns red, it indicates there is 'Hardness'.
7. Now drop wise\* add TH 3L#, counting the number of drops while mixing, until the colour changes from red to blue.

# If the expected hardness of the test sample is more than 20 ppm, then use TH 4 instead of TH 3L.

Calculation:

Total Hardness as ppm  $\text{CaCO}_3$  = 1 x (No. of drops of TH 3L)  
= 5 x (No. of drops of TH 4)

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

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Analyzing Waters  
Anytime... Anywhere...