

AQUA-XL Water Analyzing Kits

Total Iron

Directions for use : (0-5 ppm as Fe)

1. Take 5 ml of water sample to be tested in a 2-14 ml jar.
2. Add 10 drops of Reagent TIR-1. Mix well.
3. Add 1 flat spoonful of Reagent TIR-2. Mix well to dissolve powder. Wait for 5 minutes.
4. Transfer above entire solution to glass jar, place the glass jar on the color chart provided here with the kit.
5. Match color in the glass jar with different colors of the color chart. (view from top side vertically downwards)

Directions for use : (0-10 ppm as Fe)

Take 2.5 ml of water sample in a 2-14 ml test jar.
Dilute it up to 5 ml mark with distilled/Di ionized water.
Follow directions for use from step no.2 onwards.
Note down the ppm level of Total Iron as Fe after color comparison.

Multiply obtained reading by 2

Note: The colors are best matched in a day light.
(For example, in presence of light coming from window)

