Hydrazine Code : XL-504

Range: 0.05, 0.1, 0.2, 0.4, 0.5 & 0.75 ppm as N_2H_4 .

AQUA-XL Water Analysing Kits

Directions for use:

1. Take 5 ml of sample to be tested in the Test jar.

2. Add 2 ml of Reagent **HZ-1.(up to 7 ml mark).** Mix well.

- 3. Add 2 micro spoon full of Reagent HZ-2. Mix well until powder dissolves completely. Wait for 10 minutes.
- 4. Now rinse the empty comparator tube with above solution and fill upto the half level of the comparator tube.
- 5. Insert this tube in one of the sample slot (S) of the Comparator in such a way that the sample tube colour is close to the matching colour of the comparator.
- 6. Note down the **ppm level** of **Hydrazine as** N_2H_4 . **a**fter colour comparison.

Hydrazine Code : XL-514

Range: 50, 100, 150, 200, 250 & 300 ppm as N_2H_4 .

AQUA-XL Water Analysing Kits

Directions for use :

- 1. Take 1 ml of sample with help of 1 ml syringe & transfer it to 50 ml capacity tube. Dilute it upto 50 ml mark with potable (drinking) water. Close the cap & mix well by inverting the tube several times.
- 2. Take 2 ml. of above diluted solution in another tube. Dilute it upto 5 ml mark with potable water..
- 3. Add 2 ml (upto 7 ml mark) of Reagent HZ-1. Close the cap & mix by inverting the tube twice only.
- 4. Open the cap & add 2 spoonfuls of Reagent HZ-2 (Do not add excess of Reagent HZ-2). Close the cap & mix vigorously till powder dissolve completely.
- 5. Now rinse the empty comparator tube with above solution & fill upto the half level of the comparator tube. Insert this tube in sample slot of comparator. Wait for 8-10 minutes.
- 6. Compare the developed colour with the comparator colours.
- 7. Note down the **ppm level** of **Hydrazine as** N_2H_4 .