Chloride

Code: XL-104 L

Range: 1 - 40 ppm as Chloride Cl

AQUA-XL Water Analysing

Directions for use:

1. Take 10 ml of water sample to be tested in the Test jar.

- 2. Add 1 micro spoon full of Reagent CD-1.
- 3. Mix contents well to dissolve.
- 4. Then add Reagent CD-2 drop wise until the colour changes from BLUE to YELLOW.
- 5. Now add reagent CD-3A drop wise, counting the number of drops while mixing until **the colour changes from YELLOW TO BLUISH VIOLET.**

Calculations

Chloride as ppm $CL = 1 \times Number of drops of Reagent CD-3A$.

Chloride

Code: XL-104

Range: 5 - 100 & 25 - 500 ppm as Chloride Cl

AQUA-XL Water Analysing

er Analysing Kits

Directions for use:

1. Take 10 ml of water sample to be tested in the Test jar.

- 2. Add 1 micro spoon full of Reagent CD-1.
- 3. Mix contents well to dissolve.
- 4. Then add Reagent CD-2 drop wise until the colour changes from BLUE to YELLOW.
- 5. Now add reagent CD-3L drop wise, counting the number of drops while mixing until **the colour changes from YELLOW TO BLUISH VIOLET.**
- # If the expected chloride of the sample is more than 100 ppm then use Reagent CD-4L instead of Reagent CD-3L.

Calculations

Chloride as ppm CL = $5 \times 10^{-2} \text{ Number of drops of Reagent CD-3L}$.

= 25 x Number of drops of Reagent CD-4L.

Chloride

Code : **XL-114**

Range: 10 - 200 & 50 - 1,000 ppm as Chloride Cl

AQUA-XLWater Analysing Kits

Directions for use:

1. Take 10 ml of water sample to be tested in the Test jar.

- 2. Add 1 micro spoon full of Reagent CD-1.
- 3. Mix contents well to dissolve.
- 4. Then add Reagent CD-2 drop wise until **the colour changes from BLUE to YELLOW.**
- Now add reagent CD-3 drop wise, counting the number of drops while mixing until the colour changes from YELLOW TO BLUISH VIOLET.
- # If the expected chloride of the sample is more than 200 ppm then use Reagent CD-4 instead of Reagent CD-3.

Calculations

Chloride as ppm CL = 10 x Number of drops of Reagent CD-3.

= 50 x Number of drops of Reagent CD-4.