**Chlorine (Iodometric Method)** 

Code: XL-125L

Range: 1 - 20 ppm as Chlorine (Cl<sub>2</sub>)

# AQUA-XL Water Analysing Kits

#### **Directions for use:**

- 1. Take 10 ml of water sample to be tested in the Test jar.
- 2. Add 4 drops of Reagent CL-1. Mix well.
- 3. Add 7 drops of Reagent CL-2. Mix well.
- 4. Then add 3 drops of Reagent CL-3. Mix well.
- 5. Now add Reagent CL-4 drop wise, counting the number of drops while mixing until **the colour changes from BLUE to COLOURLESS**.

#### **Calculations**

Total available Chlorine as ppm  $Cl_2 = 1 \times Number$  of drops of Reagent CL-4.

**Chlorine (Iodometric Method)** 

**Code: XL-125** 

Range: 1 - 200 ppm as Chlorine (Cl<sub>2</sub>)

AQUA-XL Water Analysing Kits

### **Directions for use:**

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

- 2. Add 4 drops of Reagent CL-1. Mix well.
- 3. Add 7 drops of Reagent CL-2. Mix well.
- 4. Then add 3 drops of Reagent CL-3. Mix well.
- 5. Now add Reagent CL-4 drop wise, counting the number of drops while mixing until **the colour changes from BLUE to COLOURLESS**.
- # If the expected ppm level of Chlorine is more than 20 ppm then use Reagent CL-5 instead of Reagent CL-4.

## Calculations

Total available Chlorine as ppm  $Cl_2$  = 1 x Number of drops of Reagent CL-4. Total available Chlorine as ppm  $Cl_2$  = 10 x Number of drops of Reagent CL-5.