Molybdate Code : XL-515

Range: 5, 10, 20, 30, 40 & 50 ppm as Mo.

AQUA-XL Water Analysing Kits

Directions for use:

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

- 2. Add 6 drops of Reagent **MO-1.** Mix well.
- 3. Add 6 drops of Reagent **MO-2**. Mix well.
- 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 sample slot of comparator.
- 6. Compare the developed colour with standard comparator colours.
- 7. Note down the **ppm level** of **Molybdate as Molybdenum (Mo).**
- 8. To convert **Molybdenum** (**Mo**) reading to **Molybdate** (**MoO**₄) multiply the comparator reading by **1.667**.

Note: Reading should be taken within 3 minutes from the time of addition of Reagent MO-2.

Molybdate

Code: **XL-505**

Range: 0, 2, 5, 10, 15 & 20 ppm as Mo.

AQUA-XLWater Analysing Kits

Directions for use :

- 1. Take 10 ml of sample to be tested in the Test jar.
- 2. Add 6 drops of Reagent **MO-1.** Mix well.
- 3. Add 6 drops of Reagent **MO-2**. Mix well.
- 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 **Molybdate as Molybdenum (Mo)**, **after colour comparison**
- 8. To convert **Molybdenum** (**Mo**) reading to **Molybdate** (**MoO**₄) multiply the comparator reading by **1.667**.

Note: Reading should be taken within 3 minutes from the time of addition of Reagent MO-2.