

**RAKIRO BIOTECH SYSTEMS PVT LTD**

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Doc No : TDSAE415**Date :** 01-02-2024**Type :** AQUASOL**Product Code:** AE415**PRODUCT DATA SHEET****1 INFORMATION**

CODE: AE415

PARAMETER: CHLORINE DIOXIDE

RANGE: - 0.1 - 5.0 ppm as ClO₂**2 METHOD**

Method adopted from APHA standard method.

3 APPLICATION

Drinking Water, Mineral Water, Well Water, Swimming Pool Water, Surface and Ground Water, Aquaculture, Boiler Water, Process Water, Industrial Wastewater, Effluent Water, Cooling System Water, Chiller Water etc

4 INTERFERENCE

Not Known

5 REAGENTS AND ACCESSORIES

Reagents: CL1 (2Nos)

Accessories: 5 ml comparator tube(2 nos) , Colour comparator, Rubber plug, Procedure Label(1Nos).

6 STORAGE

The test reagents are stable up to the date stated on the pack when stored closed at ambient temperature.

7 REFERENCE

Method adopted from APHA standard method.

8 DIRECTION FOR USE

- 1) Add 3 drops of reagent pret in the test jar then fill with the sample up to the mark, mix well.
- 2) Now add 3 drops of reagent CL1 and mix well. wait for 5 min.
- 3) Place the Test Jar in the Comparator slot.
- 4) Hold the comparator vertically against the light at eye level
- 5) Match the colour to read Chlorine dioxide value corresponding to the colour shade.