

Chlorine Dioxide  
0.2 - 4.0 ppm

AE405

**Direction for Use:**

**Pretreatment:**

Take about 25ml sample and add 15 drops of Chlorine Dioxide Pretreat reagent, mix.

**Procedure:**

1. Add 2 spoonful (provided herewith) of CLDO 1 in 10 ml Test Jar.
2. Add above treated sample up to 10 ml mark and mix.
3. If a pink colour does not develop, Chlorine Dioxide is not present.
4. If a pink colour appears, Chlorine Dioxide is present.
5. Now dropwise\* add CLDO 2, counting the number of drops while mixing, until the pink colour disappears.

**Calculation:**

Chlorine Dioxide as ppm  $\text{ClO}_2 = 0.2 \times (\text{No. of drops of CLDO 2})$

\* Since the CLDO 1 reagent is sensitive to air, separate pouches containing CLDO 1 are provided.

\* Please empty one pouch at a time into the container provided.

\* After the end point (colourless) has reached, if a pink colour reappears on keeping, it should be ignored

\* For controlled addition of drops, follow instructions on the dispenser

