

# OZONE TEST KIT

0-2.3 mg/L

Model OZ-2

Cat. No. 20644-00



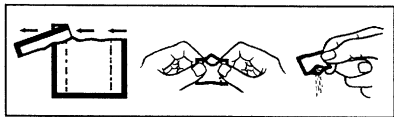
**To ensure accurate results please read carefully before proceeding:**

Samples must be analyzed immediately upon collection and must not be preserved or stored for later analysis. The powder does not have to dissolve completely to obtain correct readings. Rinse viewing tubes thoroughly before conducting the test. Avoid excessive aeration of the sample during mixing. Any chlorine, bromine, iodine or oxidized manganese will react with the reagent and read as ozone.

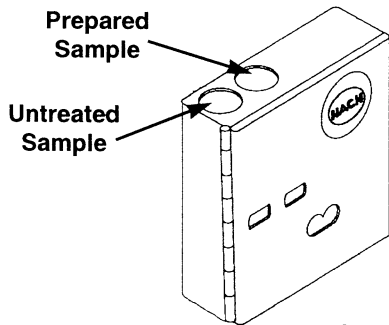
***WARNING: The chemicals in this kit may be hazardous to the health and safety of the user if inappropriately handled. Please read all warnings before performing the test and use appropriate safety equipment.***

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1. Fill a clean color viewing tube to the 5-mL mark with the water to be tested.
2. Tear open one DPD Total Chlorine Reagent Powder Pillow as shown in Figure 1. Add the contents of the pillow to the viewing tube and swirl to mix. Place the tube of prepared sample in the right top opening of the color comparator (prepared sample position in Figure 2). Allow one minute for full color development, but do not wait more than six minutes before proceeding with Steps 3 through 5.
3. Fill the other viewing tube to the 5-mL mark with an untreated water sample.
4. Place this tube in the left top opening of the color comparator (untreated sample position in Figure 2.)
5. Hold the comparator up to a light source such as a window, the sky or a lamp and view through the openings in front. Rotate the disc to obtain a color match. Read the mg/L ozone through the scale window.



**Figure 1**



**Figure 2**

## REPLACEMENTS

<b>Cat. No.</b>	<b>Description</b>	<b>Unit</b>
14076-99	DPD Total Chlorine Reagent Powder Pillows . . . . .	pk/100
1732-00	Color Comparator . . . . .	each
1730-00	Color Viewing Tube . . . . .	each
21989-00	DPD Ozone Color Disc . . . . .	each
1731-00	Stopper for Color viewing tube . . . . .	each

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