CHLORINE TEST KIT

1 DROP = 0.8 ppm

MODIFICATION OF CODE 4501

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<th>QUANTITY</th>
<th>CONTENTS</th>
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<tr>
<td>15 mL</td>
<td>*Chlorine Reagent #1</td>
<td>*4498-E</td>
</tr>
<tr>
<td>15 mL</td>
<td>*Chlorine Reagent #2</td>
<td>*4499-E</td>
</tr>
<tr>
<td>60 mL</td>
<td>*Sodium Thiosulfate, 0.011N, w/Weaton tip</td>
<td>*3819-H</td>
</tr>
<tr>
<td>1</td>
<td>Test Tube, 5-10-12.9-15-20-25 mL, glass, w/cap</td>
<td>0608</td>
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*WARNING: Materials marked with a * are considered hazardous substances. Material Safety Data Sheets (MSDS) are supplied for these reagents. For your safety read label and accompanying MSDS before using.

To order individual reagents or test kit components, use the specified code number.

PROCEDURE

1. Fill the test tube (0608) to the 20 mL line with the sample water.
2. Add 6 drops of *Chlorine Reagent #1 (4498).
3. Add 6 drops of *Chlorine Reagent #2 (4499). Cap and shake to mix. A greenish brown color will develop.
4. Add *Sodium Thiosulfate, 0.011N (3819) slowly, one drop at a time, mixing after each drop, until the color disappears. Count the drops. The test result is:

   Number of Drops x 0.8 = ppm Chlorine

NOTE: Hold test tube over a white surface to view color change.

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