# CHLORINATED CLEANER TEST KIT
## CODE 8226

<table>
<thead>
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<th>QUANTITY</th>
<th>CONTENTS</th>
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<tbody>
<tr>
<td>60 mL</td>
<td>Chlorinated Cleaner Reagent #1</td>
<td>8230PA-H</td>
</tr>
<tr>
<td>60 mL</td>
<td>*Chlorinated Cleaner Reagent #2</td>
<td>*8233PA-H</td>
</tr>
<tr>
<td>60 mL</td>
<td>*Chlorinated Cleaner Reagent #3</td>
<td>*8234PA-H</td>
</tr>
<tr>
<td>1</td>
<td>Test Tube, 5-10-15 mL, w/cap</td>
<td>0701</td>
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*WARNING:* Reagents marked with an * are considered to be potential health hazards. To view or print a Material Safety Data Sheet (MSDS) for these reagents go to www.lamotte.com. To obtain a printed copy, contact LaMotte by e-mail, phone or fax.

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

**NOTE:** This test determines the % alkalinity of chlorinated cleaner solutions.

## PROCEDURE

1. Fill test tube (0701) to 10 mL line with sample water.
2. Add 5 drops of Chlorinated Cleaner Reagent #1 (8230). Mix.
3. Add 3 drops of *Chlorinated Cleaner Reagent #2 (8233). Mix. Solution will turn red.
4. Fill pipet (0392) with *Chlorinated Cleaner Reagent #3 (8234). While gently swirling tube, add *Chlorinated Cleaner Reagent #3 (8234), one drop at a time, until red color disappears. Count the number of drops. Hold pipet vertically.
5. Multiply number of drops added in Step 4 by 0.01. Record as percent alkalinity as NaOH.

\[
\text{% Alkalinity} = \frac{\# \text{ of drops of *Chlorinated Cleaner Reagent #3}}{100} \times 0.01
\]

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