



CHLORINE KIT

DROP COUNT, 1 DROP = 1 ppm

CODE 4501-01

QUANTITY	CONTENTS	CODE
15 mL	Chlorine Reagent #1	4498-E
15 mL	*Chlorine Reagent #2	*4499-E
60 mL	Sodium Thiosulfate, 0.011N	3819-H
1	Test Tube, 5-10-12.9-15-20-25 mL, glass, w/cap	0608
1	Pipet, glass	0342

*WARNING: Reagents marked with an * are considered to be potential health hazards. To view or print a Safety Data Sheet (SDS) for these reagents go to www.lamotte.com. Search for the four digit reagent code number listed in the contents list. Omit any letter that follows or precedes the four digit code number. For example, if the code is 4450WT-H, search 4450. To obtain a printed copy, contact LaMotte by e-mail, phone or fax.

Emergency information for all LaMotte reagents is available from Chem-Tel (US, 1-800-255-3924) (International, call collect, 813-248-0585).

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. Use the glass pipet (0342) to 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 = ppm Chlorine

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

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