



Liquid DPD Reagent Pack for the Determination of

FREE & TOTAL CHLORINE

CODE 6739-G

QTY.	CONTENTS	CODE
30 mL	DPD #1A Free Chlorine Reagent	P-6740-G
30 mL	*DPD #1B Free Chlorine Reagent	P-6741-G
30 mL	DPD #3 Total Chlorine Reagent	P-6743-G

*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 on the reagent label, in the contents list or in the test procedures. 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 email, 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 components, use the specified code numbers.

NOTE: These reagents must be used with 10 mL sample size. Enough reagents are supplied to perform 144 tests. DO NOT subject these reagents to temperature extremes.

PROCEDURE

1. Fill sample tube to 10 mL line with sample water.
NOTE: If used in a colorimeter or photometer, follow manufacturer's directions for reagent blank.
2. Add 5 drops DPD #1A Free Chlorine Reagent (P-6740). Cap and swirl to mix.
3. Add 5 drops of *DPD #1B Free Chlorine Reagent (P-6741). Cap and swirl to mix. A pink color indicates the presence of free chlorine.
4. Place reacted sample in visual comparator, or photometer/colorimeter chamber. Determine free chlorine concentration.
5. To sample from Step 4 add 5 drops of DPD #3 Total Chlorine Reagent (P-6743). Cap and swirl to mix. A pink color indicates the presence of total chlorine.
6. Place reacted sample in visual comparator, or photometer/colorimeter chamber. Determine total chlorine concentration.

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