## Read "Jump Start" before beginning!



\*Reagent is a potential health hazard. **READ SDS:** lamotte.com. **Emergency** information: Chem-Tel USA 1-800-255-3924 Int'l, call collect, 813-248-0585



Code 3363-01/ Code 3363-NJ-01

**Free Chlorine** 

Ideal Range: 1.0 - 3.0 ppm Insert Chlorine Octa-Slide 2 Bar [3403-01/3430-01] into the Octa-Slide 2 Viewer

Fill tube [0106] to 5 mL line with sample water.

3 Add one Chlorine \*NPN #1R Tablet (6999A) to tube. Cap and mix until tablet disintegrates.

Insert test tube into Octa-Slide 2 Viewer.



Hold the Viewer so that non-direct light enters through the back. Match sample to a color standard, Record as ppm Free Chlorine. Do not discard sample if Total Chlorine is to be tested.

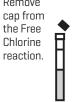
**Total Chlorine** 

Ideal Range: Equal to Free Cl2 or Combined Cl<sub>2</sub><0.2

1 Remove cap from the Free Chlorine

1

[1101].



Add one Chlorine DPD #3R Tablet [6905A] to tube. Cap and mix until tablet disintegrates. 3 Insert test tube into Octa-Slide 2 Viewer.



Hold the Viewer so that non-direct light enters through the back. Match sample to a color standard. Record as ppm

Total Chlorine, Total Chlorine minus Free Chlorine equals Combined Chlorine.



**Bromine** 

Multiply results above by 2.25.

DA

Ideal Range: 7.2 - 7.8 pH

Insert pH Octa-Slide 2 Bar (3403-01) into the Octa-Slide 2 Viewer (1101)



Fill tube [0106]to 10 mL → line with water sample.

3 Add one Phenol Red tablet (6915A) to tube. Cap and mix until tablet disintegrates.





Hold the Viewer so that non-direct light enters through the back. Match sample to a color standard. Record as pH.

\*POTENTIAL HEALTH HAZARDS: Read SDS before use at lamotte.com. Emergency information for all LaMotte reagents is available from Chem-Tel (US: 1-800-255-3924) (International: call collect, 813-248-0585).

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