

Read "Jump Start" before beginning!

*Possible Health Hazards: Read MSDS before using.

Code 3363/3363-NJ

Free Chlorine

Cl₂

Ideal Range:
1.0 - 3.0 ppm

1. Fill tube (0106) to 5 mL line.



2. Add one *Chlorine DPD #1R tablet (6999A) to tube. Cap and mix to disintegrate.



3. Insert Chlorine Octa-Slide Bar (3401/3430) into the Octa-Slide Viewer (1100).



4. Insert test tube into Octa-Slide Viewer.



5. Match sample to a color standard. Record as ppm Free Chlorine. Do not discard sample if Total Chlorine is to be tested.



Total Chlorine

Cl₂

Ideal Range:
= to Free Cl₂ or
Combined Cl₂ < 0.2

1. Remove cap from the Free Chlorine test sample.



2. Add one *Chlorine DPD #3R tablet (6905A) to tube. Cap and shake to disintegrate.



3. Insert Chlorine Octa-Slide Bar (3401/3430) into the Octa-Slide Viewer (1100).



4. Insert test tube into Octa-Slide Viewer.



5. Match sample to a color standard. Record as ppm Total Chlorine. Total Chlorine minus Free Chlorine equals Combined Chlorine.



Bromine

Multiply Free Chlorine results by 2.25.

pH

Ideal Range:
7.2 - 7.8 pH

1. Fill tube (0106) to 10 mL line.



2. Add one Phenol Red tablet (6915A) to tube. Cap and mix to disintegrate.



3. Insert pH Octa-Slide Bar (3403) into the Octa-Slide Viewer (1100).



4. Insert test tube into Octa-Slide Viewer.



5. Match sample to a color standard. Record as pH.

