



# POOL CARE

## Welcome!

### to GLB pool care

This easy-to-use reference card will walk you through how to care for your pool from opening day until you close for the winter.

### To get started, you will need to know the size of your pool.

MY POOL IS \_\_\_\_\_ GALLONS

rectangular (length x width X average depth) X 7.5  
round (length x width X average depth) X 5.9

As you care for your pool, it is important for your pool water to be "in balance." Keeping water chemistry balanced will prevent the water from becoming corrosive or forming scale deposits, both of which can damage pool equipment.

Your pool water should always range in the following chemistry levels:

pH READING: 7.2 - 7.8

TOTAL ALKALINITY: 80-120 PPM

SANITIZER LEVEL: 1-3 PPM

### When caring for your pool, keep these precautions in mind:

- **Always** read label directions prior to using and use only as directed.
- **Always** add the chemical to a bucket of water and not water to the chemical when mixing a product.
- **Never** add chemicals to the water when people are in the pool.
- **Never** add chemicals through the skimmer system, instead add them by pouring in front of a return line or by carefully walking around the pool to distribute.
- **Never** mix one chemical with another chemical prior to adding to the water.
- **Store** chemicals in a cool and dry location out of direct sunlight.

AVAILABLE FROM:

for more information visit  
[www.GLBPoolSpa.com](http://www.GLBPoolSpa.com)

## SEASON START-UP

### DAY 1:

1. Have a professional pool retailer test the water you will be using to fill your pool. Testing the water you are adding will allow you to identify what minerals and chemical factors may require attention later .
2. Check that your pool filter is clean. If it is not clean, use **FILTER CLEANSE** according to label directions. Soak filter overnight for best results.
3. Begin filling the pool. After the pool is filled with several inches of water, add **SEQUA-SOL** (16 oz./10,000 gals.) This sequestering agent will prevent minerals in the water from staining or damaging pool surfaces.
4. As the pool completes filling, add **CLEAR BLUE** clarifier (4 oz./10,000 gals.) to clear the water of small particles. Fill pool to the middle of skimmer or the proper level recommended by the manufacturer. Once filled, start the pump and filtration equipment. Run pool filter overnight or 24 hours if possible. While filter is running, this is a good time to vacuum and remove any debris from pool.

For added convenience use GLB's **Pool Opening System** complete with 4-Way Test Strips, Oxy-Brite, Clear Blue, Sequa-Sol, and Algimycin 2000.

### DAY 2:

1. Add **OXY-BRITE** (1 lb./10,000 gallons) non-chlorine shock treatment to destroy any contaminants that have accumulated in the water.
2. Test the pH and total alkalinity levels of the pool water with **GLB 4-WAY TEST STRIPS** or testing kit. Add **pH UP** or **pH DOWN** to adjust pH level in ideal range of 7.2 - 7.8. Once the pH level is in ideal range, adjust the total alkalinity level to the ideal range of 80-120 ppm (parts per million) with **ALKALINITY UP**.
3. Now begin disinfecting the water by adding **GLB CHLORINE** or **BROMINE SANITIZERS** to adjust sanitizer level to ideal range of 1-3 ppm. Allow to circulate overnight.

### DAY 3:

1. Prevent rapid loss of chlorine due to sunlight by adding **GLB STABILIZER**. (not applicable for bromine pools)
2. Prevent algae from developing by adding **ALGIMYCIN 2000** (8 oz./10,000 gallons).

## EASY MAINTENANCE

### GET READY for the WEEKEND! ... Friday

1. Test the pH, total alkalinity, and sanitizer levels of the pool water with **GLB 4-WAY TEST STRIPS** or testing kit. If necessary, adjust levels with **pH UP** or **pH DOWN**, **ALKALINITY UP** and **GLB CHLORINE** or **BROMINE SANITIZERS**.
2. Add **ALGIMYCIN 2000** (8 oz./10,000 gals.) to prevent algae formation.
3. Add **SEQUA-SOL** (4 oz./10,000 gals.) to prevent stains and scale.
4. Add **NATURAL CLEAR** (8 oz./10,000 gals.) to prevent oily scum line.
5. Add **CLEAR BLUE** (2 oz./10,000 gals.) to add sparkle to water and remove particles that dull the water.

### PARTY CLEAN UP ... Sunday

1. Vacuum pool and clean out skimmer basket.
2. Wipe off water line and pool accessories with soft towel. Occasionally, use **TLC** cleaner for heavy buildup.
3. Add **OXY-BRITE** (1 lb./10,000 gals.) to rid water of contaminants.
4. Check filter operation. Refer to filter manufacturer's direction regarding when to backwash or clean filter. Use **FILTER RINSE** each time sand filter is backwashed.

### TAKE 5 ... During the Week

Test the pH, total alkalinity, and sanitizer levels of the pool water with **GLB 4-WAY TEST STRIPS**. If necessary, adjust levels with **pH UP** or **pH DOWN**, **ALKALINITY UP** and **GLB CHLORINE** or **BROMINE SANITIZERS**.

## POOL CLOSING

### CLEAN UP

1. Brush pool walls and floor. Vacuum any debris from pool bottom.
2. Clean the filter with **FILTER CLEANSE**.
3. Lower the water if in area where water must be lowered due to freezing conditions. Drain all water from pipes, pumps, heaters, filters and other pool equipment to prevent damage due to freezing. If in mild climate where the pool is left full and uncovered, confirm with manufacturer's directions if the filtration system should continue to operate.

For added convenience use GLB's **Pool Closing System** complete with Oxy-Brite, Sequa-Sol, and Algimycin 2000.

### TREAT the WATER

1. Add **OXY-BRITE** shock treatment (1 lb./10,000 gals.) to destroy organic contaminants.
2. Add **ALGIMYCIN 2000** algacide (8 oz./10,000 gals.) to prevent algae growth.
3. Add **SEQUA-SOL** sequestering agent (8 oz./10,000 gals.) to protect pool from staining and scale formation.

If in mild climate where the pool is left full and uncovered with the filtration system still operating, regularly add **GLB SANITIZER**, **ALGIMYCIN 2000**, and **SEQUA-SOL**.

# Pool Water PROBLEM SOLVER

for more  
information  
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[www.GLBPoolSpa.com](http://www.GLBPoolSpa.com)



POSSIBLE CAUSE	SOLUTION	PREVENTATIVE MAINTENANCE
<b>CLOUDY, DULL WATER</b>		
Dirty filter	Clean filter with <b>Filter Cleanse</b> or <b>Filter Fresh</b> . Renew sand filter efficiency with <b>Filter Rinse</b> .	Backwash as necessary and clean filter thoroughly as needed.
pH too high	Test pH and Total Alkalinity. Add <b>pH Down</b> as directed. Adjust as required.	Test frequently and maintain pH of 7.2-7.8 and total alkalinity at 80-120 ppm.
Free chlorine residual too low	Test for chlorine residual and adjust as needed. Shock treat with <b>Oxy-Brite</b> .	Maintain free chlorine level of 1-3 ppm.
Filter not removing small particles	Use <b>Clear Blue</b> to coagulate small particles. Check filter operation.	Use <b>Clear Blue</b> weekly, 1 oz. per 5000 gallons.
Backwashing sand filters too often	Backwash less frequently, only as recommended by filter manufacturer's directions.	Use with <b>Filter Rinse</b> once every month or two months, depending on number and frequency of pool occupancy.
Dissolved metals in water	Use <b>Sequa-Sol</b> to control metals in water.	Use 4 oz. per 10,000 gallons of <b>Sequa-Sol</b> weekly to prevent staining and scale formulation.
<b>CLOUDY, GREEN WATER</b>		
Green algae	Use <b>Algimycin 2000</b> or <b>Algimycin 600</b> to destroy algae. Use <b>Drop 'N Vac</b> to help remove dead algae.	Use 8 oz. per 10,000 gallons of <b>Algimycin 2000</b> weekly to prevent algae growth.
<b>BLACK AND/OR DARK GREEN SPOTS</b>		
Black algae	Use <b>Oxy-Brite</b> per directions. Add <b>Algimycin 2000</b> or <b>Algimycin 1000</b> as directed, then brush daily until gone. Use <b>Drop 'N Vac</b> to help remove dead algae.	Use 8 oz. per 10,000 gallons of <b>Algimycin 2000</b> weekly to prevent algae growth. Adjust returns to provide better flow over affected area.
<b>YELLOW SLIME</b>		
Mustard algae	Clean filter with <b>Filter Cleanse</b> or <b>Filter Fresh</b> . Brush affected areas. Use <b>Algimycin 2000</b> , <b>Algimycin Yellow</b> , or <b>Strike Out</b> algaecide. Use <b>Drop 'N Vac</b> to help remove dead algae.	Use 8 oz. per 10,000 gallons of <b>Algimycin 2000</b> weekly to prevent algae growth.
<b>REDDISH BROWN WATER</b>		
Iron or manganese dissolved in water	Use <b>Sequa-Sol</b> to suspend and inactivate stain causing minerals. For extreme cases, use <b>Super Sequa-Sol</b> .	Use 8 oz. per 10,000 gallons of <b>Sequa-Sol</b> on a weekly basis.
<b>CLEAR, GREEN WATER</b>		
Dissolved copper from fill water - Corrosion of copper pipes or heater	Use <b>Sequa-Sol</b> or <b>Super Sequa-Sol</b> as directed. Test and adjust pH and total alkalinity.	Use 8 oz. per 10,000 gallons of <b>Sequa-Sol</b> on a weekly basis.
<b>STAINS &amp; RUST</b>		
Metals in water	Use <b>Stain Magnet</b> to remove stains. Follow treatment with <b>Sequa-Sol</b> or <b>Super Sequa-Sol</b> to prevent staining.	Use 8 oz. per 10,000 gallons of <b>Sequa-Sol</b> weekly to keep metals in solution and prevent staining.
Unbalanced water	Make necessary pH and total alkalinity adjustments.	Maintain pH of 7.2-7.8, total alkalinity at 80-120 ppm.
<b>CALCIUM, SCALE DEPOSITS</b>		
pH or alkalinity too high	Correct with <b>pH Down</b> as directed.	Use <b>Sequa-Sol</b> or <b>Super Sequa-Sol</b> weekly to prevent scale-forming calcium from precipitating out of solution.
Calcium content too high	Dilute pool water with water of lower hardness. Use <b>Sequa-Sol</b> or <b>Super Sequa-Sol</b> as directed.	Use <b>Sequa-Sol</b> or <b>Super Sequa-Sol</b> weekly to prevent scale-forming calcium from precipitating out of solution.
<b>SKIN &amp; EYE IRRITATION</b>		
Combined Chlorine level is too high	Shock treat with <b>Oxy-Brite</b> . Then test for free chlorine residual and adjust to maintain residual of 1-3 ppm.	Maintain disinfectant level of 1-3 ppm at all times regardless of pool usage or weather conditions.
pH too low or too high	Test pH and correct with <b>pH Up</b> or <b>pH Down</b> .	Maintain pH of 7.2-7.8 and total alkalinity of 80-120 ppm.
<b>CHLORINE ODOR</b>		
Combined chlorine level is too high	Shock treat with <b>Oxy-Brite</b> . Then test for free chlorine residual and adjust to maintain residual of 1-3 ppm.	Test chlorine level daily. Maintain pH of 7.2-7.8, total alkalinity of 80-120 ppm, and free chlorine level of 1-3 ppm.
<b>SCUM &amp; ODORS</b>		
Grease and oil from swimmers	Use enzyme-action <b>Natural Clear</b> to dissolve oils and lotions. Clean walls and surfaces with <b>TLC</b> . Clean filter with <b>Filter Cleanse</b> , <b>Filter Fresh</b> , or <b>Filter Rinse</b> .	Shower before entering pool. Maintain a clean filter with periodic cleaning. Shock treat with <b>Oxy-Brite</b> after heavy pool use to destroy non-filterable contaminants. Use <b>Natural Clear</b> weekly.

*The Great Life Begins Here!*