

# Welcome to Robarb Pool Care

Caring for a swimming pool doesn't have to be a chore. With the easy-to-use, effective chemicals from Robarb Pool Specialties and this simple pool care guide, we'll help you spend more time *in* your pool and less time maintaining it!

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 balanced will prevent the water from becoming corrosive or forming scale deposits, both of which can damage pool equipment.

Your pool water should always have the following 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 dry location out of direct sunlight.



## 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 **EZ Filter Cleaner** according to the label directions. Soak filter overnight for best results.
3. Begin filling the pool. After the pool is filled with several inches of water, add **Metal Master**. This sequestering agent will prevent minerals in the water from staining or damaging pool surfaces.
4. As the pool completes filling, add **Super Blue** clarifier to clear the water of small particles. Fill pool to the middle of the 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, it is a good time to vacuum and remove any debris from the pool.

### Day 2:

1. Add **Ultra Quick Swim**, a non-chlorine shock oxidizer, to destroy any contaminants that have accumulated in the water.
2. Test the pH and total alkalinity levels of the pool water with **Robarb 4-Way Test Strips** or testing kit. Add **pH Up** or **pH Down** to adjust pH level to the 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. Adjust sanitizer level to 1-3 ppm.

### Day 3:

1. Prevent rapid loss of chlorine due to sunlight by adding **Robarb Stabilizer**.
2. Prevent algae from developing by adding **Robacide 30**, **Robacide 60** or **Super Algi-Gon**.

# Start-Up

## Easy Maintenance

### Get Ready for the Weekend...

1. Test the pH, total alkalinity, and sanitizer levels of the pool water with **Robarb 4-Way Test Strips** or testing kit. If necessary, adjust levels with **pH Up** or **pH Down** or **Alkalinity Up**.
2. Add **Robacide 30**, **Robacide 60** or **Super Algi-Gon** to prevent algae formation.
3. Add **Metal Master** to prevent stains and scale.
4. Add **Scum Digester** to prevent oily scum lines.
5. Add **Super Blue** to add sparkle to water and remove particles that dull the water.

### Party Clean Up...

1. Vacuum pool and clean out skimmer basket.
2. Wipe off water line and pool accessories with soft towel. Occasionally, use **Clean-A-Way** for heavy buildup.
3. Add **Ultra Quick Swim** to rid water of contaminants.
4. Check filter operation. Refer to filter manufacturer's direction regarding when to backwash or clean filter. Use **EZ Filter Cleaner** each time sand filter is backwashed.

### Take 5...During the Week

1. Test the pH, total alkalinity, and sanitizer levels of the pool water with **Robarb 4-Way Test Strips**. Be sure to maintain a chlorine-bromine level of 1-3 ppm. If necessary, adjust levels with **pH Up** or **pH Down** or **Alkalinity Up**.



# Maintenance

## Pool Closing

### Clean Up

1. Brush pool walls and floor. Vacuum any debris from pool bottom.
2. Clean the filter with **EZ Filter Cleaner**
3. Lower the water if in area where it 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 a mild climate where the pool is left full and uncovered, confirm with the manufacturer's directions if the filtration system should continue to operate.

### Treat the Water

1. Add **Ultra Quick Swim** shock treatment to destroy organic contaminants.
2. Add **Robacide 30**, **Robacide 60** or **Super Algi-Gon** algaecide to prevent algae growth.
3. Add **Metal Master** sequestering agent to protect pool from staining and scale formation.

If in a mild climate where the pool is left full and uncovered with the filtration system still operating regularly, add **Robacide 30** and **Metal Master**. Maintain proper chlorine levels at all times.

# Pool Closing

# Pool Care Guide

Get Clean, Clear Results with Robarb.

Robarb.com

## Pool Water Problem Solver

Possible Cause	Solution	Preventative Maintenance
<b>Cloudy, Dull Water</b>		
Dirty filter	Clean filter with <b>EZ Filter Cleaner</b> . Renew sand filter efficiency with <b>Back Wash</b> .	Backwash as necessary and clean filter thoroughly as needed.
pH too high	Test pH and total alkalinity.	Test frequently and maintain pH of 7.2-7.8 and total alkalinity of 80-120 ppm.
Free chlorine residual too low	Test for chlorine residual and adjust as needed. Shock treat with <b>Ultra Quick Swim</b> .	Maintain free chlorine level of 1-3 ppm.
Filter not removing small particles	Use <b>Super Blue</b> to coagulate small particles. Check filter operation.	Use <b>Super Blue</b> weekly.
Backwashing sand filters too often	Backwash less frequently, only as recommended by filter manufacturer's directions.	Use <b>Back Wash</b> once every month or two months, depending on number and frequency of pool occupancy.
Dissolved metals in water	Use <b>Metal Master</b> to control metals in water.	Use <b>Metal Master</b> weekly to prevent staining and scale formation.
<b>Cloudy, Green Water</b>		
Green algae	Use <b>Robacide 60</b> to destroy algae. Use <b>Super Blue</b> to help remove dead algae.	Use <b>Robacide 30</b> , <b>Robacide 60</b> or <b>Super Algi-Gon</b> weekly to prevent algae growth.
<b>Reddish Brown Water</b>		
Iron or manganese dissolved in water	Use <b>Metal Master</b> to suspend and inactivate stain causing minerals.	Use <b>Metal Master</b> on a weekly basis.
<b>Clear, Green Water</b>		
Dissolved copper from fill water - Corrosion of copper pipes or heater	Use <b>Metal Master</b> as directed. Test and adjust pH and total alkalinity.	Use <b>Metal Master</b> on a weekly basis.
<b>Black and/or Dark Green Spots</b>		
Black algae	Use <b>Ultra Quick Swim</b> per directions. Add <b>Black Robacide</b> as directed, then brush daily until gone. Use <b>Super Blue</b> to help remove dead algae.	Use <b>Robacide 60</b> weekly to prevent algae growth. Adjust returns to provide better flow over affected area.
<b>Yellow Slime</b>		
Mustard algae	Brush affected areas. Use <b>Yello Free</b> . Use <b>Super Blue</b> to help remove dead algae. Clean filter with <b>EZ Filter Cleaner</b> .	Use <b>Robacide 60</b> weekly to prevent algae growth.
<b>Scum and Odors</b>		
Grease and oil from swimmers	Use enzyme-action <b>Scum Digester</b> to dissolve oils and lotions. Clean walls and surfaces with <b>Tile Buster</b> . Clean filter with <b>EZ Filter Cleaner</b> or <b>Back Wash</b> .	Shower before entering pool. Maintain a clean filter with a periodic cleaning. Shock treat with <b>Ultra Quick Swim</b> after heavy pool use to destroy non-filterable contaminants. Use <b>Scum Digester</b> weekly.
<b>Chlorine Odor</b>		
Combined chlorine level is too high	Shock treat with <b>Ultra Quick Swim</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>Stains and Rust</b>		
Metals in water	Use <b>Stain Tamer</b> to remove stains. Follow treatment with <b>Metal Master</b> to prevent staining.	Use <b>Metal Master</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 of 80-120 ppm.
<b>Calcium, Scale Deposits</b>		
pH or alkalinity too high	Correct with <b>pH Down</b> as directed.	Use <b>Metal Master</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>Metal Master</b> as directed.	Use <b>Metal Master</b> weekly to prevent scale-forming calcium from precipitating out of solution.
<b>Skin and Eye Irritation</b>		
Combined chlorine level is too high	Shock oxidize with <b>Ultra Quick Swim</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.