

The Aqua Silk® Pool Care System is a simple way to create and maintain uniquely soft and more comfortable pool water. With the use of just three products, you can keep your pool water clean and clear and ready for fun whenever you are! The Aqua Silk® system contains products that are gentler on hair, eyes, skin, swimsuits, swimming pool liners and equipment because they are chlorine-free and bromine-free. Aqua Silk® products are not affected by sunlight, temperature or pH fluctuations and do not require daily testing or dosing.

Enjoy soft, clear, more comfortable pool water with the Aqua Silk® Pool Care System!



How to use the Aqua Silk® System

INSTRUCTIONS

If you are filling your pool for the first time, follow the Start-Up steps below. If you are converting your pool from a chlorine or bromine system, consult your Dealer for advice on how to best neutralize the chlorine present. Be sure to allow the chlorine residual to drop to zero before adding the Aqua Silk® products to your pool.

Freshly-Filled Pool Start-Up

1. Brush walls and pool bottom. Vacuum debris from pool.
2. Test and balance water.
3. Neutralize chlorine, if present. Be sure your chlorine residual drops to zero before adding Aqua Silk® products.
4. Test water for chlorine or bromine. If present, repeat neutralization.
5. Add a compatible sequestering agent such as Robarb™ Metal Master® stain control, GLB® Sequa-Sol® sequestering agent or Quantum™ Sequest-All.
6. Add initial dose of Aqua Silk™ Algacide (one quart per 25,000 gallons). Circulate water for 2 hours.
7. Add Aqua Silk™ Chlorine-Free Shock Oxidize at the rate of one gallon for every 10,000 gallons of water to oxidize undesirable material from the water and clarify. Filter overnight.
8. Slowly pour Aqua Silk® Chlorine-Free Sanitizer into the skimmer at the rate of ½ gallon for every 10,000 gallons of water to establish a sanitizer level of 50 ppm.
9. Filter continuously for 24-48 hours.
10. Test water and adjust as necessary.

Weekly Maintenance

1. Test and adjust the pH and total alkalinity of your pool water into the ideal ranges listed below.
2. Add Robarb™ Metal Master® stain control, GLB® Super Sequa-Sol® sequestering agent or Quantum™ Sequest-All.
3. Add 32 ounces of Aqua Silk™ Chlorine-Free Shock Oxidize per 10,000 gallons or see dosage chart below.
4. Wait 15 minutes and then test the level of Aqua Silk® Chlorine-Free Sanitizer in the water. If the level is:
 - 30 ppm or below, refer to the Maintenance Dosage Rates for Aqua Silk® Sanitizer chart below and add the required amount.
 - 50 ppm or above, skip dosing.
5. Add 8 ounces of Aqua Silk™ Algacide.

IDEAL WATER BALANCE:

pH Reading: 7.2-7.8
Total Alkalinity: 80-120 ppm (parts per million)
Sanitizer Level: 30-50 ppm

WEEKLY MAINTENANCE DOSAGE RATES FOR AQUA SILK™ SHOCK OXIDIZE

Pool Size (gallons)	5,000	10,000	15,000	20,000	25,000	30,000	35,000	40,000	45,000	50,000
Dosage (ounces)	16	32	48	64	80	96	112	128	144	160

Note: These dosage rates are based on normal usage.

MAINTENANCE DOSAGE RATES FOR AQUA SILK® SANITIZER

Pool Size (gallons)	To raise to 50 ppm if level (ppm) is...					
	25	20	15	10	5	0
10,000	35	42	49	56	63	70
15,000	52	63	73	84	94	105
20,000	70	84	98	112	126	140
25,000	87	105	122	140	157	175
30,000	105	126	147	168	189	210
35,000	122	147	171	196	220	245
40,000	140	168	196	224	252	280
45,000	157	189	220	252	283	315
50,000	175	210	245	280	315	350

Note: All dosage units are in fluid ounces.

Pool Water Problem Solver

Possible Cause Solution Preventative Maintenance

Cloudy, Dull Water

Dirty filter	Clean filter with filter cleaner such as GLB® Filter Fresh® filter cleaner, Robarb™ EZ Filter Cleaner solution or Quantum™ Filter Clean .	Backwash as necessary or clean filter thoroughly as needed.
pH too high or too low	Test pH and total alkalinity. Adjust using pH adjusters.	Test frequently and maintain pH of 7.2-7.8 and total alkalinity of 80-120 ppm.
Sanitizer level too low	Test for sanitizer level and adjust as needed. Shock oxidize with Aqua Silk™ Non-Chlorine Shock Oxidizer .	Maintain Aqua Silk® Non-Chlorine Sanitizer level of 30-50 ppm.
Dissolved metals in water	Use Robarb™ Metal Master® stain control, GLB® Super Sequa-Sol® sequestering agent or Quantum™ Sequest-All to control metals in water.	Use a compatible sequestering agent weekly to prevent staining and scale formation.

Cloudy, Green Water

Green algae	Use Aqua Silk™ Algaecide to destroy algae. Apply a compatible alum flocculent to help remove dead algae.	Use Aqua Silk™ Algaecide weekly.
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Reddish Brown Water

Iron or manganese dissolved in water	Use compatible sequestering agent such as GLB® Super Sequa-Sol® sequestering agent or Robarb™ Metal Master® stain control to suspend and inactivate stain-causing minerals.	Use compatible sequestering agent on a weekly basis.
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Clear, Green Water

Dissolved copper from fill water, corrosion of copper pipes or heater	Use compatible sequestering agent as directed. Test and adjust pH and total alkalinity.	Use compatible sequestering agent on a weekly basis.
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Black and/or Dark Green Spots

Black algae	Use Aqua Silk™ Chlorine-Free Shock Oxidize per directions. Add Aqua Silk™ Algaecide as directed, then brush daily until gone. Use non-alum flocculent to help remove dead algae.	Use Aqua Silk™ Algaecide weekly to prevent algae growth. Adjust returns to provide better flow over affected area.
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Yellow Slime

Mustard algae	Brush affected areas. Use Aqua Silk™ Algaecide and a non-alum flocculent to remove dead algae. Clean filter with compatible filter cleaner.	Use Aqua Silk™ Algaecide weekly to prevent algae growth.
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Scum and Odors

Grease and oil from swimmers	Use compatible enzyme-action clarifier such as Ultima® enzyme clarifier or GLB® Natural Clear® clarifier to dissolve oils and lotions. Brush walls and surfaces. Clean filter with compatible filter cleaner.	Use compatible enzyme-action clarifier weekly such as Ultima® enzyme clarifier or GLB® Natural Clear® clarifier.
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Eye and Skin Irritation

pH too low or too high	Test pH and correct with appropriate pH adjuster.	Maintain pH of 7.2-7.8 and total alkalinity of 80-120 ppm.
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