

START-UP or CONVERSION

to a BAQUACIL® Pool



How to start a new or freshly filled pool on the BAQUACIL Pool Care System

START-UP

1. Fill the pool with water.
 - If this is a **newly constructed pool**, proceed to **step #2**.
 - If this is an existing pool that is **being freshly filled** – **chemically** clean the the filter – follow the directions on the labels for the products mentioned below.
 - **Cartridge Filters** – chemically clean the cartridge with BAQUACIL D.E. & Cartridge Filter Cleaner or replace the cartridge.
 - **D.E. Filters** – chemically clean the filter elements with BAQUACIL D.E. & Cartridge Filter Cleaner
 - **Sand Filters** – chemically clean the sand with BAQUACIL Sand Filter Cleaner or replace the sand.
 2. Start pump and filter, then brush and vacuum your pool. Let filter run continuously for 24-48 hours to remove all the debris.
 3. Calculate the volume of your pool; measure the length, width and depth of your pool. Your *Authorized Dealer* will be able to calculate your pool volume.
 4. Take a water sample to your Authorized Dealer for a thorough water analysis using the PINPOINT™ Water Analysis System. Follow your Dealer’s recommendations to balance your pool water.
 5. Neutralize the chlorine if there was any chlorine residual from the fill water.
 - a. **If water is clear and contains free chlorine** – add 1 bottle (5 oz. per 10,000 gallons) of BAQUACIL Chlorine Neutralizer for every 2 ppm of free chlorine. Allow the water to circulate for 8 to 12 continuous hours and verify that the free chlorine level is 0.
 - b. **If haze or algae are present** – add 1 bottle (1 gallon per 10,000 gallons) of BAQUACIL Oxidizer. Allow the water to circulate for 8 to 12 continuous hours and verify that the free chlorine level is 0.
 6. If your dealer finds that your pool water contains metals, add BAQUACIL Metal Control (follow label directions). ALL plaster pools must be treated with BAQUACIL Metal Control regardless of metal analysis results.
 7. Add BAQUACIL Sanitizer and Algistat to the pool to achieve a level of 50 ppm (4 pints per 10,000 gallons – see dosage chart on reverse side).
- 8. For Standard BAQUACIL System**
- a. Add initial dose (5¼ oz. per 10,000 gallons) of BAQUACIL Algicide and run the filter continuously for 24 hours.
 - b. Follow the ‘standard BAQUACIL System’ routine maintenance program.
- 9. For BAQUACIL CDX System**
- a. Add the start-up dose of BAQUACIL Oxidizer (1 gallon per 10,000 gallons).
 - b. Add the start-up dose of BAQUACIL CDX (4 pints per 10,000 gallons) to the skimmer with filter running. Always add the BAQUACIL CDX **immediately after** the addition of the Oxidizer.
 - c. Follow the ‘BAQUACIL CDX System’ weekly routine maintenance program.

Start-Up Dosages

Gallons	BAQUACIL Chlorine Neutralizer	BAQUACIL Sanitizer and Algistat	BAQUACIL Algicide	BAQUACIL Oxidizer	BAQUACIL CDX
5,000	2½ oz.	2 pints	2½ oz.	½ gal.	2 pints
10,000	5 oz.	4 pints	5¼ oz.	1 gal.	4 pints
15,000	7½ oz.	6 pints	7½ oz.	1½ gals.	6 pints
20,000	10 oz.	8 pints	10½ oz.	2 gals.	8 pints
25,000	12½ oz.	10 pints	13 oz.	2½ gals.	10 pints
30,000	15 oz.	12 pints	15¾ oz.	3 gals.	12 pints
35,000	17½ oz.	14 pints	18 oz.	3½ gals.	14 pints
40,000	20 oz.	16 pints	21 oz.	4 gals.	16 pints
50,000	25 oz.	20 pints	26¼ oz.	5 gals.	20 pints

START-UP or CONVERSION

to a BAQUACIL® Pool



How to convert a chlorine or bromine pool to the BAQUACIL Pool Care System

CONVERSION

1. Take a water sample to your *Authorized Dealer* to test on PINPOINT™ Water Analysis System. Follow your Dealer's recommendations to balance your pool water.
2. **Chemically** clean the filter – follow the directions on the labels for the products mentioned below.
 - **Cartridge Filters** – chemically clean the cartridge with BAQUACIL D.E. & Cartridge Filter Cleaner or replace the cartridge.
 - **D.E. Filters** – chemically clean the filter elements with BAQUACIL D.E. & Cartridge Filter Cleaner.
 - **Sand Filters** – chemically clean the sand with BAQUACIL Sand Filter Cleaner or replace the sand.
3. Remove the source of chlorine or bromine and discontinue further use of these chemicals.
4. Neutralize the chlorine or bromine:
 - a. **If water is clear and contains free chlorine or bromine** – add 1 bottle (5 oz. per 10,000 gallons) of BAQUACIL Chlorine Neutralizer for every 2 ppm of free chlorine or 4.5 ppm of bromine. Allow the water to circulate for 8 – 12 continuous hours and verify that the free chlorine or total bromine level is 0. Repeat step (a) if free chlorine or total bromine level's were present.
 - b. **If haze or algae are present** – add 1 bottle (1 gallon per 10,000 gallons) of BAQUACIL Oxidizer. Allow the water to circulate for 8 – 12 hours and verify that the free chlorine level is 0.
5. Remove metals if present (for plaster pools see item (b) below)
 - a. If water contains metals – add 1 bottle (1¼ lbs. per 10,000 gallons) of BAQUACIL Metal Control for every 2 ppm of metals present. Circulate water for 8 – 12 continuous hours.
 - b. If converting a plaster pool you must add 1 bottle (1¼ lbs. per 10,000 gallons) of BAQUACIL Metal Control regardless of metal levels. Circulate water for 8 – 12 continuous hours.
6. Add 1 bottle (4 pints per 10,000 gallons) of BAQUACIL Sanitizer and Algistat to achieve a level of 50 ppm – see Start-Up Dosage Chart on front.
7. **For Standard BAQUACIL System**
 - a. Add initial dose (5¼ oz. per 10,000 gallons) of BAQUACIL Algicide and run the filter continuously for 24 hours.
 - b. Follow the 'standard BAQUACIL System' routine maintenance program.
8. **For BAQUACIL CDX System**
 - a. Add the start-up dose of BAQUACIL Oxidizer (1 gallon per 10,000 gallons).
 - b. Add the start-up dose of BAQUACIL CDX (4 pints per 10,000 gallons). Always add the BAQUACIL CDX **immediately** after the addition of the Oxidizer.
 - c. Follow the 'BAQUACIL CDX System' weekly routine maintenance program.

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