

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. If you 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 2ppm 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 50ppm (4 pints per 10,000 gallons – see dosage chart on reverse side).
8. **For The 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 BAQUACIL System routine maintenance program.
9. **For The 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 |

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

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.
 - DE 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 2ppm of free chlorine or 4.5ppm of bromine. Allow the water to circulate for 8 to 12 continuous hours and retest to 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 to 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 2ppm of metals present. Circulate water for 8 to 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 to 12 continuous hours.
6. Add 1 bottle (4 pints per 10,000 gallons) of **BAQUACIL Sanitizer and Algistat** to achieve a level of 50ppm – see Start-Up Dosage Chart on front.
7. **For The 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 BAQUACIL System routine maintenance program.
8. **For The 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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