

# 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

# START-UP or CONVERSION

## to a BAQUACIL® Pool



### 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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