



Treating Algae in a Baquacil® Pool

1. Check and adjust Total Alkalinity, pH and Calcium Hardness using the guidelines below:

Water Balance Factor	Ideal Range
Total Alkalinity	80 - 150 ppm
pH	7.2 - 7.8
Calcium Hardness	180 - 275 ppm

2. Chemically clean the filter with **BAQUACIL® UNIVERSAL FILTER CLEANER** per label directions or, if using a sand filter, change the sand and ensure the filter is operating correctly. Over time, the filter should build backpressure when it is operating correctly. Check and monitor the pressure gauge on the filter. For maximum effectiveness, do not continue treatment before properly cleaning the filter.
- 3(a). **IF POOL BOTTOM IS VISIBLE:** Add an initial dose of **BAQUACIL® PERFORMANCE ALGICIDE** (11-17 ounces/10,000 gallons), **BAQUACIL® ALGICIDE** (5.25 ounces/10,000 gallons), or **BAQUACIL® SELECT ALGICIDE** (32 ounces/10,000 gallons) per label directions. Consult your BAQUACIL® Dealer to choose the best algaecide for your needs. To ensure the maximum effectiveness of the algaecide, brush the pool, inside the skimmer(s) and around the step(s) and under ladder(s) before application.
- 3(b). **IF POOL BOTTOM IS NOT VISIBLE:** Add the BAQUACIL® algaecide of your choice per step 3(a) above. Then broadcast **BAQUACIL® FLOCCULANT** per label directions. With the pump off, allow the floc to settle for 24-48 hours and then vacuum the settled debris to waste.
4. Test and adjust the **BAQUACIL® SWIMMING POOL SANITIZER AND ALGISTAT** level to 50 ppm and add the start-up dose of **BAQUACIL® OXIDIZER** (1 gallon/10,000 gallons).
5. Continuously filter until pool is clear and ensure the filter backpressure increases over time. Backwash or clean the filter per filter manufacturer's instructions.
6. If pool still has algae, repeat steps above or see your Authorized BAQUACIL® Dealer for advice.