

# TREATING WATER MOLD in a BAQUACIL®, BAQUACIL® AD™ or BAQUACIL® CDX™ POOL



## What is water mold?

- The build up of fungus and slime that attaches to any exposed pool surface.
- Water mold does not cause disease, but its presence is not inviting to swimmers.

## Water Mold Develops in stages:

1. Slime found in skimmer, returns, under ladder treads, around steps and in the filter.
2. White, white-gray and/or pink deposits on the pool surface.
3. Shredded tissue-like paper when brushed off surfaces.
4. Large sheet-like growth covering the sides and bottom of the pool.

## Causes & prevention of water mold in your pool.

### 1. Poor Circulation

- Run the circulation/filtration system continuously for a minimum of 8 to 12 hours a day or longer at times of high bather load, bad weather, or when a water clarity problem exists.
- Check the returns on the pool to be sure they are directed slightly downward and away from the skimmer in a circular flow pattern.

### 2. Poor Filtration

- Check the filter and pressure gauge to ensure they are functioning properly.
- Chemically clean the filter at least two times per season (three times if pool is open year-round) or in the event that the pressure is not significantly reduced by backwashing, bumping, or rinsing the filter.
- Only backwash the filter according to the filter manufacturers' recommendation.

### 3. Contaminated Equipment and Poor Housekeeping

- All equipment that comes in contact with the pool should be cleaned after use and stored away from the environment.
- Brush pool sides and bottom weekly.
- Remove leaves, dirt and other debris from pool.
- Clean the skimmer and hair and lint strainer baskets at least weekly.
- Clean any automatic pool cleaners and covers.

*Treatment actions on reverse* 

# TREATING WATER MOLD in a BAQUACIL®, BAQUACIL® AD™ or BAQUACIL® CDX™ POOL



## Haze rating for a BAQUACIL® Pool

- |   |   |
|---|---|
| 0 = Pool is crystal clear.                    | 2 = Pool is hazy, main drain or pool bottom is visible.     |
| 1 = Pool is clear, but has a dull appearance. | 3 = Pool is hazy, main drain or pool bottom is not visible. |
|   | 4 = Pool is hazy, no depth visible.                         |

**Before physically removing the water mold, ensure that the water is balanced and sanitized properly. Top up BAQUACIL® Swimming Pool Sanitizer and Algistat to 50 ppm.**

## Clearing Water Mold in a BAQUACIL® Pool:

1. Physically remove as much of the water mold as possible.
2. Clean lights, ladders, hoses and skimmers to ensure there is no attached mold present.
3. If you have not chemically cleaned your filter within the past month, clean the filter with BAQUACIL® Universal Filter Cleaner or change the sand.
4. If the haze rating was 3 or 4, broadcast floc using BAQUACIL® flocculant per label directions. Vacuum to waste after 24 to 48 hours and continue with the following procedures.
5. Add BAQUACIL® Line Clean per label directions to the skimmer with filter running.
6. Add BAQUACIL® Flocculant as a filter aid per label directions and filter continuously for 24 to 48 hours until pool is clear. Backwash the filter as necessary.
7. Perform general housekeeping. Run filter continuously until the water is clear.
8. Chemically clean the filter with BAQUACIL® Universal Filter Cleaner or change the sand.
9. Once mold has been removed and water is clear, add a start-up dose of BAQUACIL® Oxidizer (1 gallon per 10,000 gallons).
10. Test to ensure BAQUACIL® Swimming Pool Sanitizer and Algistat concentration is 50 ppm, and top up if necessary.

## For a BAQUACIL® with CDX™ Pool:

1. Follow steps 1-8 above.
2. Once mold has been removed and water is clear, add a start-up dosage of BAQUACIL® Oxidizer (1 gallon per 10,000 gallons).
3. Follow immediately with start-up dosage of BAQUACIL® CDX™ product (1 pint dose per 10,000 gallons) to the skimmer with the filter running.
4. Test to ensure BAQUACIL® Swimming Pool Sanitizer and Algistat concentration is 50 ppm, and top up if necessary.

## For a BAQUACIL AD™ Pool:

1. Follow steps 1-8 above.
2. Once mold has been removed and water is clear, manually add a start-up dosage of BAQUACIL® Oxidizer (1 gallon per 10,000 gallons).
3. Test to ensure BAQUACIL® AD Automated Dosing System Sanitizer and Algistat concentration is 50 ppm, and top up if necessary.

***For all systems – if the pool has a history of water mold challenges, remediate and convert to the BAQUACIL® CDX™ System.***