

# USE OF FLOCCULANT & FILTER AID

## in a BAQUACIL® Pool



### What is flocculant and filter aid?

- BAQUACIL Flocculant is a quality maintenance product that eliminates haze from pool water through use as either a broadcast flocculant or as a filter aid.
- BAQUACIL Filter Aid increases effectiveness of all filter types to clarify dull or cloudy water.
- Hazy or cloudy water indicates a water clarity problem in a pool and results from accumulation of unwanted contaminant's such as dirt, suntan lotion, bacteria and algae, body oils, and minerals.

### When to use BAQUACIL Filter Aid or BAQUACIL Flocculant as a filter aid

**Rate the Haze**

**0** = Pool is crystal clear

**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 is visible

Use BAQUACIL Filter Aid or BAQUACIL Flocculant as a filter aid:

- If the pool's Haze Rating is 1 or 2, or
- If the pool's Haze Rating is a 3 or 4 and it is not possible to vacuum the pool to waste.

### How to use BAQUACIL Filter Aid or BAQUACIL Flocculant as a filter aid

- Clean your filter (if the filter is very dirty, it may be necessary to chemically clean using BAQUACIL Sand Filter Cleaner or BAQUACIL D.E. & Cartridge Filter Cleaner).
  - For cartridge filters, remove and rinse the cartridge element with a hose.
  - For D.E. (Diatomaceous Earth) filters, backwash the D.E. from the grid assembly. If the filter cannot be backwashed, remove the grid assembly and rinse it with a hose.
  - For sand filters, backwash filter thoroughly. Then rinse until the sight glass is clear.
- Resume filtration. (For D.E. filters, you will need to reapply diatomaceous earth to the filter).
- Apply recommended amount of BAQUACIL Filter Aid or BAQUACIL Flocculant per label instructions to the skimmer.
- Monitor the pressure gauge for 24 – 48 hours. When the backpressure has risen 8 to 10 psi over the normal operating pressure, remove the BAQUACIL Filter Aid or BAQUACIL Flocculant via backwashing or disassembling and rinsing.
  - If there has been no significant increase in backpressure in 24 – 48 hours, apply another half dose of BAQUACIL Filter Aid or BAQUACIL Flocculant.
  - If there is still no change in filter pressure, check for mechanical problems, including the filter media.
- Repeated applications may be necessary to completely clear the pool.

Additional Treatment actions on reverse

# **USE OF FLOCCULANT & FILTER AID**

## *in a BAQUACIL® Pool*



### **When to use BAQUACIL® Flocculant as a broadcast flocculant**

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

Use BAQUACIL Flocculant as a broadcast flocculant.

- a. If the pool's Haze Rating is a 3 or 4 and it is possible to vacuum the pool to waste.

### **How to use BAQUACIL Flocculant as a broadcast flocculant**

1. Raise the level of the water in the pool to the top of the skimmer.
2. Shut down the circulation/filtration system and disable any automatic timers.
3. Dissolve 1 bottle (1½ lbs. per 10,000 gallons) of BAQUACIL Flocculant in 2–3 steps in a bucket and broadcast evenly over the surface of the water.
4. Allow the BAQUACIL Flocculant to settle for 24 – 48 hours. It is extremely important to agitate the water as little as possible during this period of time. Do not restart the circulation system, allow swimmers in the pool, or run any automatic cleaners.
5. Vacuum the BAQUACIL Flocculant very slowly, from the bottom of the pool to 'waste'.
6. If the pool's clarity issue persists, a repeat application of BAQUACIL Flocculant as a broadcast flocculant or application of a BAQUACIL Filter Aid will be necessary.
7. Run the filter continually until pool is clear. Monitor the filter backpressure and backwash or rinse as necessary per manufacturers' recommendations.

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