Clearing a Green or Cloudy Pool

It's not just the adding of chemicals that clears up your green or cloudy pool! There are three parts to getting to that nice, clear, sparkling water...

1) Adding Chemicals / Proper Chemical Balancing
2) Proper Filtration
3) Proper Circulation

There are only a few reasons why a pool gets green, and getting rid of the green is the easiest part of clearing the pool. Clearing cloudiness, however, is the hard part. This sheet will help you understand all that is involved with clearing up your pool no matter if it's green or cloudy. If you have any questions, please contact us!

Great Tips No Matter if the Pool is Green or Cloudy

-Getting Total Alkalinity and pH into their "ideal ranges" help clear a pool faster, but you can shock a "nasty" pool before balancing these chemicals. HOWEVER, ALWAYS re-adjust Alk. and pH after each time you shock!

-Always run your filtration system continually until the water clears!

-Always face the pool's return jets down toward the floor and away from the skimmer when clearing a pool!

-When there's visible algae in the pool, ALWAYS brush the pool walls and floor before you shock!

-ALWAYS keep "free chlorine" level in "the 10's" (or dark purple) on your test strips until the pool water is crystal clear! So after shocking, if your water is still not clear on the next day, SHOCK AGAIN!

Sand Filters: When you're clearing a pool, NEVER BACKWASH until the pressure gauge on your filter reaches 20 PSI or higher (or until when the water coming out of your return jets weakens.) USE A PROPER DOSE OF CLARIFIER once the water gets to the cloudy/hazy stage to help clear the pool faster.

DE Filters: Follow our DE Filter Directions Sheets (available at our store or online at our website - link on back)

GREEN POOLS:

OK, your pool is green. What do you do now? First off, you must figure out if the green in the pool is caused by algae or metals. If the green is algae, you'll most likely see actual algae on the floor and walls, and the floor and walls will most likely be slimy. If your water is very dark green, it's definitely algae. If the green is metals, metals cause the water to be light green, not dark (most times, the water will look somewhat clear, but just with a green tint to it.) Also, metals do not cause sliminess on the floor and walls. If it's metals, the green usually happens right after you add new water and then shock the pool.

If it's metals, take any chlorine tabs out of the water and don't add anymore chlorine to the pool. Next, add a chemical that removes metals from the water (we sell "Iron Away" that works great!) After that, be sure both Total Alkalinity and pH are in their "ideal ranges." If they are not, get them there! Finally, run your filter continually, 24/7, till the green is gone. If the pool is not clear in 2-3 days, bring in a water test to us.

If it's algae, first, you want to brush the walls and floor of the pool and face the return jets down, like it says in the above tips. The water will get darker when you do this, but that's a good thing! You want to agitate the algae and get it into the water so that the chemicals (shock & algaecide) can kill it easier and faster. Next, shock the heck out of your pool with liquid or granular shock! And when we say shock the heck out of it, we mean heavily! Here are some examples:

**Light Green with Visible Algae:** For every 5,000 gallons of pool water, add 2 gallons of Liquid Shock or 2 lbs. of Granular Shock

**Medium Green:** For every 5,000 gallons of pool water, add 4 gallons of Liquid Shock or 4 lbs. of Granular Shock

**Dark Green / Black:** For every 5,000 gallons of pool water, add 8 gallons of Liquid Shock or 8 lbs. of Granular Shock
Next, add a proper dose of Algaecide (there are many different kinds of algaecide, so read the back of your algaecide bottle for the correct amount to add to your type and size of pool.) After this, balance both Total Alkalinity and pH into their "ideal ranges" if they're not there yet. Be sure to run your filter continually, 24/7.

Now, hopefully, on the next day the water will be clear. Don't get frustrated if it's not, however! Your water may only be a little less green or now the green may be gone, but the pool is now cloudy. When clearing up a pool with algae, the pool water clarity or "color" goes from black to green to light green to cloudy to clear. Some pools transition to clear quickly and some transition slow. If your pool is not clear yet, but still has a shade of green, follow the above directions all over again. If the green is gone and the pool has now hit the "cloudy stage, follow the next set of directions!

**CLOUDY POOLS ("the cloudy stage"):**
There are over 100 reasons why a pool could be cloudy and cloudy pools are the hardest type to clear. This following information is designed to help you get to a nice, clear pool by addressing the most common reasons why a pool is cloudy.

First, you want to brush the walls and floor of the pool and face the return jets down, like it says in the tips section. The water will most likely get darker when you do this, but that's a good thing! You want to get all the matter that's causing the pool to be cloudy up and into the water so your skimmer(s) can suck them in faster. Next, balance both Total Alkalinity and pH into their "ideal ranges" if they're not there yet. After this, shock your pool with liquid or granular shock! Here are some examples:

- **Slightly Hazy (can see bottom):** For every 5,000 gallons of pool water, add .50 gallon of Liquid Shock or .50 lb. of Granular Shock
- **Can Barely See Bottom:** For every 5,000 gallons of pool water, add 1 gallon of Liquid Shock or 1 lb. of Granular Shock
- **Can't See Bottom:** For every 5,000 gallons of pool water, add 1.50 gallons of Liquid Shock or 1.50 lbs. of Granular Shock

Be sure to run your filter continually, 24/7, until the pool clears and follow all the information in the tips section. If the pool is not clear on the next day, but has cleared up a little better than yesterday, follow the above directions all over again. If the pool is not clearing at all, please bring a water sample into us as soon as possible. We may have you treat for "phosphates", which is very common in New England, or you may have something else going on. Remember, it's not just the adding of chemicals that clears up your green or cloudy pool! There are three parts to getting to that nice, clear, sparkling water, and we're here to direct you in the ways that get you clear as quick as possible. If you have ANY questions at all, please contact us! Once your pool is clear, be sure to then balance Calcium Hardness and Chlorine Stabilizer into their ideal ranges.

**Bringing in a water sample?**
Check out this section on our website for information on how to get the most accurate test possible...

http://www.poolsandcues.com/services-repairs/pool-spa-water-testing-.aspx

Have a DE Filter and want to learn great tips on how to operate it?
Or do you need to download one of our DE Filter Direction Sheets?
Check out this section on our website...


---

**Love Your Pool in the Summer?**
You'll **Really Love Your Dimension One Spa in the Winter!!!**

**DIMENSION ONE SPAS**

Dimension One Spas are built to last, have a great warranty, are super energy efficient, have beautiful features, have legendary hydrotherapy, are easy to operate, and are sold by one of the most reputable hot tub dealers in your area...US! Contact us or check out our website to learn more!