

Manchester and Cheshire Luxury Pools

To HELP with any specific pool sizes and quantities.

Please use the Dosage Calculator from this Calculator Link

at: - [DOSAGE CALCULATOR](#)

Appropriate pool water balance levels at this link: -

[Water Balance recommended levels](#)

Actual green pool and dosage instruction that was worked on: -



1. keeping your pump/ filter on 24/7?
2. When you test your pool. If you can take a picture of the test strips colours right next to each of the colours on your comparison colours on your tub on the test strips... Take a picture and send to me on Whatsapp and then I can help as best I can. Also a piccie of the pool so I can see depth of colour/clarity problem...
3. Pool volume required so that dosage can be worked out for volume of pool and for the size of the job required.
4. So if we treat a pool as a pool volume of 67.5m³ so any instructions on dosage is usually (unless otherwise stated) based on a 45m³ pool so we will times any dosage needed by at least 1.5. Hence treating of this pool volume as 67.5m³ for dosage treatment.
5. The test strip also should be held in a vertical fashion so each square on the colour strip lines up as close to the appropriate colour chart. Therefore on your particular test strip it should be held from top to bottom of the container so the top square on the colour strip is at the top. Usually the pH test square on the strip. Therefore the pH lines up with pH at top then chlorine lines up automatically and so on. It helps me get a better judgement of colour and colour difference when you send me a picture of levels.

6. So first of all the colour for the pH is off the scale and more acid so we have to bring this in line and to proper pool parameters or else the chlorine cannot do its job and would require much more dosage as this is designed to work between a pH level of 7.2 to 7.6.
7. There is also a level of "Zero" Alkalinity level which is the most important level. Everything else such as pH buffers off this. If you have no alkalinity in your pool it (pH Level) will either bounce the pH levels or won't do as its told or treated for.
8. So you need Alkalinity+, a 1kg dose will bring a level of water up 12ppm in a 45m³ pool so your pool needs 1.5kgs to have the same effect. We need your pool to show a level of 106ppm or thereabouts.
9. Therefore, the pool requires at least 15kgs of Alk+. A 20kg bucket is best, so you have a top up for when you need to maintain this level of Alk. So a minimum of a 20k bucket of this so that is number 1 on the list of product required and first to put in the pool in 5kg stages i.e. put 5kgs in then a couple of hrs later put in another 5kgs until 15kgs has been put in. THEN TEST the pool again just for the Alkalinity level to make sure it is at the 100 -120 area.
10. If it is. we can also now look at the pH level as this will be brought up naturally but unknown as to what level. Please send me an updated test strip picture.
11. I believe you "may" need a 5kg bucket of pH+.
12. When Alkalinity is at correct level. AND ONLY THEN.
13. Your chlorine level is only 1ppm at the moment and not doing a lot due to the pH being way out. This is not a shock level but around the 5 - 10ppm of shock chlorine is what you want to do the job you want it to do. So, then use Chlorine shock and at least twice as much than the dosage required. This may have to be done again and all dependant on chlorine level and clarity of the pool. Filter must be backwashed before the pool is shocked. Put in the pool and poured around the pool. So size of bucket of Chlorine shock (enough to do at least 3 shock events and some to shock at a normal dosage now and again) would be : - a normal shock dosage for your size pool would be 1.5kgs. But you are going to use 2 x time this amount to get on top of your green water. So your first dose would be a 3kgs keep the filter/pump running 24/7. Backwash again after 24-48hrs.
14. This shock treatment and checking of pH and Alkalinity levels will need to be done as many times as the pool requires but persistence shows benefits after a couple of doses and a big change in pool clarity will be witnessed.
15. If you then re-test, send me a picture of pool for your water clarity and also test strip indications. So a bucket of shock @ 10kgs will give you enough for another dose if required plus some for any maintenance as and when required.
16. On Concrete pools there will be a requirement and need to keep Calcium at a level in the pool water of 250ppm at least. This is to stop the water hunting for Calcium and taking it from any grout or concrete (concrete cancer).
17. There are also Chlorine granules to consider when your pool is all good? Chlorine granules get your chlorine level up to say 3ppm fast from having a

zero level for instance instead of having to wait days for the chlorine tabs to dissolve and guessing what the chlorine level will be at? Again a personal preference but I recommend having at least a couple of doses of this just in case of need... I.e. when needed bringing level up fast without using shock.

18. A water Clarifier may be used to clarify the water when the pool has come back to usual clarity.