

Spa Shock Treatment

A Chlorine Free Product – Spa Pool Care

Crystal Water O2 Shock is the preferred non-chlorine shock treatment for Spa Pools. Alternatively, you may wish to continue using Dichlor as a shock treatment for a spa pool. However, the chlorine has a different role in this situation compared to a pool treated only with chlorine.

In such pools, the chlorine must be present and active at all times, whereas in a Spa Pool, the two treatments work together so that the chlorine is completely spent and no longer present or active, allowing you to swim chlorine free, while still protected by the Crystal Water H2 OK and O2 Shock system.

Crystal Water not only provides the best swimming pool care system, but it also provides a system ideally suited to operate in high water temperatures associated with heated pools and spa pools in particular. The pool water will feel smooth and velvety to the skin.

- A safe, simple and convenient treatment
- Fights both the bacteria and algae that thrive in this situation
- Non-toxic and Non-allergenic

Crystal Water H2 OK and O2 Shock provide the perfect basis of a spa pool treatment system to protect you and your family so that you can bathe safely for as long as you want in your spa. Crystal Water H2 OK is a liquid compound and is supported by O2 Shock.

Like all pool care regimes and particularly those coping at high temperatures, a shock treatment is needed to support the O2 Shock spa care. We recommend Crystal Water O2 Shock (a mono sulphate compound) to provide a completely chlorine free pool – although you may continue to use Dichlor (Sodium Dichloroisocyanurate referred to as Spa Chlor), or alternate between these shock treatments. H2 OK and O2 Shock are compatible with ozone and all chlorine pool treatments.

Pool Preparation

Ideally, the water should be changed and the pool surface cleaned (without using a detergent), particularly around the water line.

Using a rubber glove, apply Pool Surface Cleaner to a sponge or similar, and apply a scouring action to remove any stubborn stains. Hose out the pool thoroughly to remove any excess cleaning agent or residue. The filter should be removed, cleaned using Crystal Water Pool and Spa Filter Cleaner. Again, without recourse to any detergent based preparation. Refill the Spa Pool to the normal water level and add one cup of PH Buffer (Sodium Bicarbonate).

Check the pH using the AquaChek Biguanide – a 3 in 1 test strip – and adjust to between 7.4 and 7.6. Use pH Increase or Decrease to raise or lower, as required. It is important to monitor pH by using either a pH Increase or Decrease.

Then add Crystal Water H2 OK. To calculate the amount required, refer to the dosage section below.

Note: Any chemicals added to a pool should be only attempted when the pool is pumping and the water mixing and circulating. It is usual (and recommended) to add chlorine to the intake above the filter only while the pump is running. The pump should continue to run, circulating the water for a further 5-10 minutes, to allow for good mixing of any chemicals added.

Crystal Water Dosage

Crystal Water H2 OK is applied at a rate of 100mls per 1,000 litres of water. The typical spa pool contains 1,000 to 2,000 litres. It must be added to the pool whilst the pump is running.

- Add 1 tablespoon every second day if using O2 Shock
OR
- Add 2 tablespoons every third day if using Dichlor (Spa Chlor)

Regular Maintenance

Shock Dosing

It is recommended that shock doses are added immediately after pool use or at least 2 hours prior to pool use.

pH Monitoring

Using H2 OK does not alter the pH of the water but it is good practise to check the pH on a weekly basis and maintain the pool water between 7.4 and 7.6.

Filter Cleaning

Remove the filter each month and purge any collected debris from it with a garden hose – particularly if the spa is outside and exposed to leaves, pollens etc.

Water Changing

Crystal Water H2 OK and O2 Shock products will keep your Spa Pool safe, fresh and inviting for 4-6 weeks.