

## Crystal Waters: Spa Pool Care

### A chlorine free product

“Crystal Water” O2 shock is the preferred non-chlorine shock treatment for Spa Pools. Alternatively you may wish to continue using Di Chlor 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 H2OK 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 will have a lovely crystal clear blue color and look clean, light and inviting. The pool water will feel smooth and velvety to the skin

“Crystal Water” Spa Pool Care provides a safe, simple and convenient treatment that successfully fights both the bacteria and algae that would normally thrive in this situation. Being the non-toxic and non-allergenic. “H2OK and O2 Shock” provide the perfect basis of a spa pool treatment system to protect you and your family so that you can bath safely for as long as you want in your spa.

“Crystal Water” H2OK – 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 SDIC (sodium dichlorocyanurate referred to as Spa Chlor), or alternative of both of these shock treatments. H2OK 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 “**Space**” **Pool and Spa 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 bisulphate)

Check the pH using the **Aquacheck Bioguinide** – a 3 in 1 test strip, and adjust to between 7.2 and 7.4. Use pH raise or lower , as appropriate. It is important to monitor pH by using either a pH increase or decrease as appropriate.

Then add Crystal Water H2OK Shock. 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 to 10 minutes to allow for good mixing of any chemicals added.

## Crystal Water Dosage

**Crystal Water H2OK** is applied at a rate of 100mls per 1000 litre of water. The typical spa pool contains 1000 to 2000 litres. It must be added to the pool whilst the pump is running.

### Crystal Water O2 shock

1 Tablespoon every  
second day

### Or if using Crystal Water Spa Chlor

2 Tablespoons every  
third day.

## Regular Maintenance

### Shock Dosing

It is recommended that” shock doses” are added immediately after pool use or at least 2 hours before the pool is to be used.

### PH monitoring

Using H2OK 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 7.2 and 7.4.



### **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 H2OK and O2 Shock products will keep spa pool safe, fresh and inviting for 4 to 6 weeks.