



# Blue Crystal

## SPA POOL CARE

### BLUE CRYSTAL SPA POOL CARE

BLUE CRYSTAL is an advanced method of biocontrol which provides protection against both algae and bacteria, all year round.

The unique method requires minimal maintenance offering greater flexibility than other systems. Pool water treated with Blue Crystal is hygienic, clear, odourless, and tasteless.

Used with a shock dose treatment of your choice Blue Crystal provides an excellent alternative to chlorine. You can still choose to use chlorine however chlorine has a different role in the Blue Crystal environment compared to a spa pool treated only with chlorine. In such spas the chlorine must be present & active at all times, whereas in Blue Crystal spas 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 being protected by Blue Crystal. Alternatively, if you would prefer to be completely chlorine-free you can use other non-chlorine sanitisers, such as Bromine.

NO OTHER ALGICIDE OR CHEMICAL OTHER THAN THOSE RECOMMENDED BY THE DISTRIBUTOR SHOULD BE USED, AS THE PERFORMANCE OF THE BLUE CRYSTAL SYSTEM COULD BE SEVERELY IMPAIRED.

### WHY CHOOSE BLUE CRYSTAL?

- ◆ Hygiene without chlorine means no stinging eyes, no skin irritation, no taste and no smell
- ◆ Chlorine free!
- ◆ Non-hazardous
- ◆ Non-allergenic
- ◆ Avoids the necessity for daily checks & dosing
- ◆ Reduces pH dependency and other chemical usage
- ◆ Compatible with virtually all other pool additives

### DIRECTIONS FOR USE – SPA POOL START UP (Chlorine Free – Bromine)

Seven steps to follow are for newly filled spa pool:

1. Once spa is full start filter pump.
2. Shock dose with Lo-Chlor Oxy Shock at a rate of 50-100gm (Approx 4-6 tablespoons) per 1000L. Broadcast the granules directly into the spa.
3. Check & balance the spa pool water accordingly to obtain Alkalinity level of 150ppm, water pH to about 7.6 (range 7.2-7.8) and Calcium Hardness to 100ppm . balanced water is the essence of good chemical control and improper balance is a common cause of many pool & spa problems.
4. Once water balance has been achieved add 100ml Blue Crystal . make sure filter pump is running. Leave for a further hour . then the spa is ready for use.
5. Add Bromine tablets to dispenser at correct rate (refer instructions) & add to spa.
6. Weekly/Fortnightly (dependant on usage) . Test the pH and alkalinity levels and maintain correct water balance and shock dose the spa by adding 15gm (1 Tblspn) of Lo-Chlor Oxy Shock per 1000L.

Manufactured in England. Marketed & Distributed in New Zealand by:  
Counties Cleaning Supplies - 6 Nelson Street, Pukekohe Ph: 09 238 5414  
For more information please visit our website ó [www.bluecrystal.co.nz](http://www.bluecrystal.co.nz)

## SPA POOL CLEANING

To keep the spa pool healthy and to ensure the sanitiser works effectively, the spa must be physically clean. Daily attention must be given to keeping the spa surrounds clean and to removing leaves, hair and other contaminants from the spa pool and the skimmer.

**Changing water** . Water in spa pools should be changed regularly. Depending on the amount of use, this will be necessary every 8-10 weeks. When changing water, follow the manufacturer's instructions.

## HOW MUCH TO USE

**Spa Pools** . Blue Crystal is applied at a rate of 100mls per 1,000 litres of water. The typical spa contains between 1000-1500 litres. It must be added to the spa while the pump is running. Add Blue Crystal each time you change your water. Test your Blue Crystal levels every 3-4 weeks.

## IMPORTANT

1. BLUE CRYSTAL in its concentrated form should not be allowed to come into contact with metal. Use only plastic containers and measuring jugs.
2. Absolutely no soaps, detergents, or cleaners should be used in or around the pool.
3. Any chemicals added to the spa pool should only be attempted when the spa pump is operating and the water mixing and circulating.

## POOLCARE MAINTENANCE

Once a week (ideally) or fortnightly (at least) the spa pool should be checked, the water tested, pH monitored and a shock dose of Lo-Chlor Oxy Shock added (this amount will vary depending on the size of your spa). Further additions of BLUE CRYSTAL will be required as indicated by use of the BLUE CRYSTAL TEST KIT (either tested by Counties Cleaning Supplies or you can purchase your own testing kit from us). General spa pool appearance will also indicate the need for further addition of BLUE CRYSTAL.

## HEALTH AND SAFETY INFORMATION

A synergistic blend of polymeric substituted imines, substituted propane diols and copper ions, BLUE CRYSTAL is not toxic to humans. Nevertheless the concentrate should not be consumed. STORE OUT OF REACH OF CHILDREN AND AWAY FROM FOODSTUFFS. If a large quantity of concentrated product is consumed, DO NOT INDUCE VOMITTING, drink plenty of water and seek immediate medical help. Call a doctor immediately or the National Poisons & Hazardous Chemical Information Centre on (03) 479 1200.

BLUE CRYSTAL is toxic to fish and plant life. When handling and backwashing, care should be taken to avoid contamination of surface waterways. If this cannot be avoided, dilute as much as possible with fresh water to prevent environmental damage.

## CONDITIONS OF SALE

Blue Crystal products have been successfully used by thousands of people worldwide for many years, however, Counties Cleaning Supply Warehouse Ltd, have no control on the application of Blue Crystal products. All Blue Crystal products are sold strictly on the basis that Counties Cleaning Supply Warehouse Limited excludes any liability either expressed or implied to any person or entity for damages in respect of or arising out of the use of Blue Crystal products by such person or entity or by any other person or entity

Manufactured in England. Marketed & Distributed in New Zealand by:  
Counties Cleaning Supplies - 6 Nelson Street, Pukekohe Ph: 09 238 5414  
For more information please visit our website ó [www.bluecrystal.co.nz](http://www.bluecrystal.co.nz)