## **Spa Stabilised Chlorine Granules**

#### Key Features

- o A traditional, easy-to-dose chlorine granule
- Little effect on pH
- Rapid dissolving



### Ideal free chlorine range: 3 – 5mg/l

These stabilised chlorine granules are ideal for daily dosing of your hot tub, to produce free active chlorine which kills bacteria and other potentially harmful organisms. They are rapid dissolving and have minimal impact on pH.

### **Application Instructions**

- 1. Maintain pH level within the ideal range of 7.2 7.6. If not in this range, adjust.
- 2. Maintain free chlorine level within the ideal range of 3 5mg/l.
- 3. Commissioning freshly filled new hot tubs or ones left drained for a period of time: Following latest guidance, a commissioning dose of 50mg/l free chlorine maintained for a minimum of one hour is recommended.
- 4. If the water temperature is 20°C or higher, this product can be carefully broadcast directly over the hot tub water surface. If in doubt, pre-dissolve this product in a clean plastic container at a rate of 10g per one litre of clean warm water. Stir well to ensure product is fully dissolved, then add to the hot tub with the filter running.
- 5. Repeat dose if necessary to achieve free chlorine level in step 2.
- 6. It is recommended that you periodically (e.g., weekly or after prolonged hot tub use) shock dose your hot tub with AquaSPArkle Spa Fusion to eliminate any excess contamination.

Litres	Gallons	To raise chlorine by Img/l	To raise chlorine by 3mg/l
1,000	220	2g	6g
1,500	330	3g	9g



### **Spa Bromine Infused Granules**

### **Key Features**

- A highly effective chlorine alternative
- Rapid dissolving for easy application



### Ideal bromine range: 3 – 5mg/

These bromine granules are ideal for daily dosing of your hot tub, to produce active bromine which kills bacteria. They are rapid dissolving and have minimal impact on pH.

### **Application Instructions**

- 1. Maintain pH level within the ideal range of 7.2 7.6. If not in this range, adjust.
- 2. Maintain bromine level within the ideal range of 3 5mg/l.
- 3. Commissioning freshly filled new hot tubs or ones left drained for a period of time: Following latest guidance, a commissioning dose of 50mg/l free chlorine maintained for a minimum of one hour is recommended.
- 4. If the water temperature is 20°C or higher, this product can be carefully broadcast directly over the hot tub water surface. If in doubt, pre-dissolve this product in a clean plastic container at a rate of 10g per one litre of clean warm water. Stir well to ensure product is fully dissolved, then add to the hot tub with the filter running.
- 5. Repeat dose if necessary to achieve bromine level in step 2.
- 6. It is recommended that you periodically (e.g., weekly or after prolonged hot tub use) shock dose your hot tub with AquaSPArkle Spa Fusion, Spa Non Chlorine Shock or Spa Rapid Shock.

Litres	Gallons	To raise bromine by 1mg/l	To raise bromine by 3mg/l	To raise bromine by 6mg/l
1,000	220	2g	8g	16g
1,500	330	3g	12g	24g



### Spa pH Plus

**Key Features** 

Easy-to-dose powder for increasing pH

Ideal pH Range: 7.2 - 7.6

The ideal pH level is between 7.2 – 7.6, promoting bather comfort, optimal chemical efficiency and protection of hot tub equipment. Test the pH of your hot tub water and if it is below 7.2, use AquaSPArkle Spa pH Plus to raise it.

### **Application Instructions**

- 1. Pre-dissolve the product in a clean plastic container at a maximum rate of 10g of product per 1ltr of clean warm water. Stir well to ensure the product is fully dissolved. Carefully add the resulting solution to the hot tub whilst the pump(s) are turned "on".
- 2. After a minimum of 30 minutes, recheck the pH level and if necessary, repeat the treatment until the ideal pH level is established.

Litres	Gallons	Dose rates	
1,000	220	11g	
1,500	330	22g	

Please note several doses may be required.





### **Spa pH Minus**

#### **Key Features**

- Granular pH reducer
- Use for reducing total alkalinity

Ideal pH Range: 7.2 - 7.6

The ideal pH level is between 7.2 – 7.6, promoting bather comfort, optimal chemical efficiency and protection of hot tub equipment. Test the pH of your hot tub water and if it is above 7.6, use AquaSPArkle Spa pH Minus to lower it.

### **Application Instructions**

- 1. Pre-dissolve the product in a clean plastic container at a maximum rate of 10g of product per 1ltr of clean warm water. Stir well to ensure the product is fully dissolved. Carefully add the resulting solution to the hot tub whilst the pump(s) are turned "on".
- 2. After a minimum of 30 minutes, recheck the pH level and if necessary, repeat the treatment until the ideal pH level is established.

Litres	Gallons	pH dose rates	
1,000	220	llg	
1,500	330	22g	

Please note several doses may be required.

**To lower total alkalinity:** This product can also be used to lower total alkalinity (TA) but needs to be dosed differently. Pre-dissolve the product as above but apply the solution in one area in the middle of the hot tub with the circulation turned "off". After 15 minutes, turn the circulation "on", allow to circulate for 15 minutes, then re-test and repeat dose if necessary.

Litres	Gallons	To lower TA by: 10mg/l	To lower TA by: 25mg/l
1,000	220	25g	63g
1,500	330	38g	95g





## **Spa TA Plus**

**Key Features** 

- Powder for increasing total alkalinity
- Fast acting

**Ideal TA Range:** 80 – 150mg/l

Test the total alkalinity (TA) level of your hot tub water and if it is below 80mg/l, use AquaSPArkle Spa TA Plus to increase the level.



- 1. Pre-dissolve the product in a clean plastic container at a maximum rate of 10g of product per 1ltr of clean warm water. Stir well to ensure the product is fully dissolved. Carefully add the resulting solution to the hot tub whilst the pump(s) are turned "on".
- 2. The total amount of Spa TA Plus can be applied in one application.

Litres	Gallons	To raise TA by: 10mg/l	To raise TA by: 25mg/l
1,000	220	18g	45g
1,500	330	27g	68g





### **Spa Fusion Aqua Sachet**

#### **Key Features**

- Convenient, pre-measured 35g sachet
- Powerful dual-action oxidiser
- Destroys bather wastes
- Added clarifier for sparkling water
- Rapid hot tub re-entry



AquaSPArkle Spa Fusion should be used weekly or after heavy hot tub use to help remove bather wastes that can build up over time. These can result in odours, reduced water clarity and unpleasant bathing conditions.

#### **Application Instructions**

**Important:** When dosing this product, wear eye and face protection and ensure granules are not blown back towards you.

- 1. With the filtration running, empty the whole sachet contents into the hot tub. Leave the hot tub cover off and the filtration running for a minimum of one hour after application.
- 2. One sachet (35g) will treat hot tubs up to 1,500 litres.
- 3. Check the sanitiser level after application. If levels have fallen within the recommended range, the hot tub may be used after one hour.

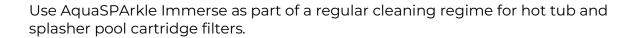
**Note:** As Aqua Sachets cannot be re-sealed, the whole sachet **must** be used in one treatment.



### **Immerse Aqua Sachet**

#### **Key Features**

- Dual-action cartridge cleaner
- Pre-measured twin sachet
- o Rapidly removes greases and oils, restoring filter efficiency
- Effective at scale removal



#### **Application Instructions**

**Important:** Always wear protective gloves when using this product.

- 1. Pour twin sachet into a clean plastic bucket containing clean warm water and stir well.
- 2. Place dirty cartridge into the cleaning solution after hosing off any loose debris. Ensure the cartridge is fully submerged and soak overnight.
- 3. Clean and rinse thoroughly with fresh water. For best results, allow the filter to dry before re-installing.
- 4. One twin sachet treats up to 18 litres of water, which should be sufficient to immerse a filter cartridge.

**Note:** As Aqua Sachets cannot be re-sealed, the whole sachet **must** be used in one treatment.





