

Expert since 1928

**hth**

Unstabilised chlorine  
Regular disinfection

Field of application: commercial pools

**BRIQUETTE**

7 g briquettes

## PRODUCT BENEFITS

- Calcium hypochlorite: stabiliser-free
- Continual chlorination to destroy bacteria, viruses, fungi and algae in swimming pools
- Feeders refill
- Potable water for human consumption
- Conforms to standard EN 900

## SPECIFICATIONS

- Fast-dissolving pellets – approximately 7 grams
- Disinfecting action
- Algicide treatment
- Average 68% available chlorine at the date of manufacture
- Minimum 65% available chlorine at the date of manufacture
- Produces less than 4% insolubles (distilled water).
- Free of isocyanuric acid (stabilizer)
- Suitable for use with all kinds of water, including very hard water
- Compatible with all types of filtrations
- No degassing in comparison to isocyanurates

## INSTRUCTIONS FOR USE

### SPECIFIC INSTRUCTIONS FOR POOL WATER TREATMENT

- If the chlorine level of the water is higher than 4 mg/l, prohibit all use of the pool.
- To achieve well-balanced water, maintain the alkalinity (T.A.C.) between 60 and 120 mg/l.
- In an outdoor pool keep the stabiliser level between 25 and 50 mg/l.

### INSTRUCTIONS TO PREPARE CHLORINATED SOLUTIONS

1. Use only a clean, dedicated container for the preparation of these solutions.
2. Calculate the amounts of water and calcium hypochlorite needed to achieve desired solution (see below).
3. Add at least 90% of the required amount of water (see table) to the container.
4. Slowly add the required amount of calcium hypochlorite to the water while agitating the solution.
5. Add the remainder of the required water to bring the total volume to the desired level.
6. Continue agitation for at least 15 minutes to assure complete dissolution of the product.

### PUBLIC POOL AND OTHER COMMERCIAL POOL

- Regular chlorination:
- Make sure the filtration system is running.
- Adjust the pH to between 7.0 and 7.4.
- Check that the preparation tank and the metering pump do not contain any stabilized chlorine (trichloroisocyanuric acid or sodium dichloroisocyanurate; check on the labels).
- Add the briquettes to a feeder or alternative type of suitable dosing equipment.
- Adjust the injection rate to maintain chlorine levels in compliance with local legislation. Under all other circumstances, we recommend a chlorine level between 1 and 3 mg/l. Daily consumption is 500 g to 1 kg per 100 m<sup>3</sup>.
- The consumption levels increase during heavy use and during sunny weather. You can add stabiliser to reduce consumption.
- Shock chlorination to prepare the pool for use or if the water is green or cloudy: Put 200 briquettes per 100 m<sup>3</sup> of water.
- Topping up with chlorine: To raise the chlorine level by 1 mg/l, put 20 briquettes per 100 m<sup>3</sup> of water.

### DRINKING WATER AND INDUSTRIAL APPLICATIONS (Conforms to EN 900)

This product is a universal disinfectant used for water potabilisation and many food applications such as beverage plants, canning, fish factories and washing of fruit and vegetables, as well as other industrial applications. Product is also used for bleaching applications. In any case, refer to the local regulations. This product can only be used if suitable equipment has been installed. Chlorinated solutions must be prepared according to the table and the instructions here.



**Sigura**

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#### COMPOSITION

- Calcium hypochlorite (Minimum 65%) - 1000 g/kg

#### PRECAUTIONS FOR USE

- Keep this product in a dry, well ventilated place, at an average daily temperature not exceeding 35°C.
- Never spill water on this product which, in contact with small volumes of water, can react violently.
- If a measuring cup is provided, use it to dose the product but not for anything else. Replace the measuring cup, when dried, in the bucket.
- Never put a floating dispenser into a skimmer. Before bathing, fill a clean bucket with 10 litres of water and place the dispenser in the bucket away from bathers. After bathing, put the floating dispenser and the water from the bucket into the pool.
- **THIS PRODUCT SHOULD NEVER BE IN CONTACT OR MIXED WITH ANY OTHER PREPARATION WHEREVER THIS MAY BE (BUCKET, FEEDER, SKIMMER, TANK, ETC.).**



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