

# SHOCK® powder

Unstabilised chlorine for commercial swimming-pool shock disinfection







# **Product Description**

Calcium Hypochlorite **hth** SHOCK powder with 78% available chlorine is stabiliser free and quickly clears green or cloudy water. It starts to work in seconds to shock your pool water and destroy organic contaminant.



#### Areas of Use

- Clears green or cloudy water
- Used for commercial swimming-pools and spas
- Used for regular chlorination





### **Product Benefits**

- Clears algae getting straight to the problem area
- Cleans surface draw-off channels and skimmers
- Cleans the filter
- Burns off inorganic chloramines
- Has minimum effect on water balance, TDS and pH
- Does not add any cyanuric acid
- Fast dissolving powder with long shelf life
- Easy to handle and use no need to predissolve





# Formats and Application

**hth** SHOCK powder - Calcium hypochlorite (78% available chlorine). Dose directly into the pool water with a minimum depth of 0.5 m.

Standard pack sizes:

■ Supplied in 5kg and 20kg drums



**NOTE:** The availability of products, pack sizes and label languages vary by country. Contact your local sales representative for more details.





### Regulatory

The active substances contained within **hth**® SHOCK™ powder are being supported through the European Biocidal Product Regulation (BPR) Active Substance Review Program for amongst others, the following product types:

- PT2 (usage areas include, amongst others: swimming pools, aquariums, bathing and other waters).
- **PT5** (usage for disinfection of drinking water, for both humans and animals).
- PT11 (usage areas include, amongst others: preservatives for liquid-cooling and processing).

Please note: customers should determine with their local sales representative whether the product of interest has the necessary individual country permission(s) to place onto the market for the application of interest.



### Health and Safety

Product Safety Data Sheets are available. They should be read and understood by all supervisory personnel and employees before using the product. If there is any doubt please contact your local sales office for advice.



#### Storage

Please refer to instructions on specific pack labels. If in doubt contact your local Sales Manager.



- 1. Warning: Do not use together with other products. May release dangerous gases (chlorine).
- 2. Broadcast the product evenly over a wide area in the deepest part of the pool. It should only be used when bathing has ceased. For outdoor use, avoid facing the wind when dosing. For heavy algae contamination, higher dose rates may be required
- 3. Daily consumption is 500 g to 1 kg per 100 m<sup>3</sup>. The consumption levels increase during heavy use or sunny weather.
  - You can add stabiliser to reduce consumption.

# Service and Support

professionals have many years of experience within the water treatment industry, with considerable knowledge of both products and equipment. We are committed to providing this expertise to assist you in your choice of product and its suitability for specific applications. Our support includes supplying site surveys, systems design, maintenance and repair solutions, product stewardship and training in the appropriate storage, usage and handling of water treatment chemicals.



#### **Further Information**

For details on **hth** pool water treatment products, equipment and services, visit our website where you will also find local sales contacts.

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