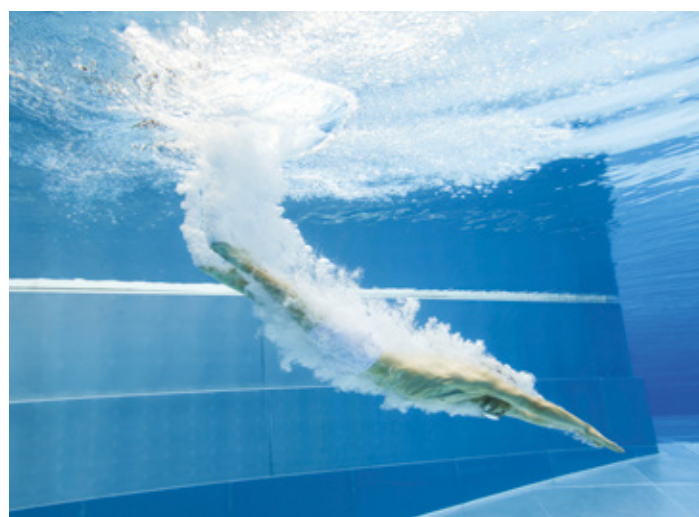


# hth® Stabilized Chlorine

SDCC & TCCA Water Treatments for Commercial Swimming Pools and Spas



## Product Description

**hth**® branded Isocyanuric derivative products (stabilized chlorine) from Lonza are based on **TCCA** (Trichloroisocyanuric acid) or **SDCC** (Sodium dichloroisocyanurate dihydrate). These disinfection water treatment products are especially useful in outdoor pools where the built-in stabilizing features of cyanuric acid reduces chlorine consumption from UV radiation (sunlight)\*.

The **hth**® range includes multifunctional sanitation products, including treatments which provide algae control.

## Areas of Use

- Disinfection of water in swimming pools and spas
- Regular and Shock treatments

## Product Benefits

- Stabilizing features of cyanuric acid reduces chlorine consumption from UV radiation (sunlight)
- Reliable disinfection and algacidal properties
- Compatible with any filter
- Effective in all water types, even hard water conditions
- Minimum 5 years shelf life when stored appropriately
- Not classified as an oxidizer in terms of transport and storage (UN Test O.1: Oxidising Properties of Solids)

## Formats and Application

**Maxitab® Regular** - TCCA 250g and 500g slow dissolving tablet that leaves no residue. Dosed via skimmer or dedicated dosing device.

**Maxitab® Action 5** - TCCA 200g slow dissolving tablet that leaves no residue. Multifunctional, controls algae, limescale and clarifies the water. Dosed via skimmer or dedicated dosing device.

**Granufast®** - SDCC quick dissolving granular product, that leaves no residue. Can be used for regular and shock treatment. Solution dosed via pump and tank or dedicated feeder system.

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



\* NOTE: if stabilizer levels are not kept under control and exceed certain parameters the chlorine remains 'locked' and becomes ineffective

## Packaging

Standard pack sizes:

- **25kg**

## Regulatory

TCCA or SDCC contained within the **hth®** isocyanuric derivative products listed overleaf comply with European standards regarding chemicals for the treatment of swimming pool water, respectively EN 15032 (TCCA) and EN 15073 (SDCC).

The active substances contained within these products are being supported through the European Biocidal Product Regulation (BPR) Active Substance Review Program for amongst others, the following product types:

- **PT2** (Products used for disinfection - usage areas include: swimming pools, aquariums, bathing and other waters. Products used as algacides for treatment of swimming pools, aquariums and other waters)

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

## Dosing

	<b>Maxitab Regular</b>	<b>Maxitab Action 5</b>	<b>Granufast</b>
†Average daily consumption per 100m <sup>3</sup> water to maintain AvCl level of 2 mg/l	400g	95g	400g
Shock dosage	-	-	150g/10 Litres

†Assumed water levels: pH at 7.0 - 7.4; Stabilisers between 25-50 mg/L



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## Storage

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

## 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 Lonza sales office for advice.

## Service and Support

Lonza 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.



[www.hth-pro.com](http://www.hth-pro.com)

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