

hth® Algaecides

Polyquat Based Treatments for Commercial Swimming Pools and Spas



Product Description

hth® branded algaecides based on polymerised quaternary ammonium compounds (Polyquats) from Lonza, provide solutions for prevention and remedial treatment of algae. Algae may become problematic if left untreated and will affect the condition of the water, making pool water discoloured and slimy.

The highly efficient range of **hth**® non-foaming algaecidal products contain no phosphates or copper sulphate.

Areas of Use

- Routine algae prevention treatment
- Restores algae infested green water
- Protects covered water against algae during winter periods

Product Benefits

- Active content tailored to specific application
- Non foaming - can be used for agitated water eg. water slides, counter-current pools, spas and jets
- Can be used with all disinfection methods and filter types
- Does not affect the pH of the treated water
- Minimum 5 years shelf life when stored appropriately

Formats and Application

Kleral® - liquid treatment for prevention and cure, 10% active concentration level. Economic and convenient to use. Dosed manually via buffer tank.

Super Kleral® - liquid treatment for prevention and cure, 15% active concentration level. Triple action formulation combats algae, deposits from scale and metal ions and is a highly efficient clarifier. Dosed manually via buffer tank.

Super Winterprotect - liquid treatment for long term protection, 25% active concentration level. Formulation designed to prevent algae, fungi and scale deposits during winter periods when water is covered and otherwise untreated. Dosed manually into pool.

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



Packaging

Standard pack size:

- **20 Litre container**

Regulatory

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** (usage areas include, amongst others: swimming pools, aquariums, bathing 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.

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.



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