

## Technical Data Sheet

# HTH® Pool Stabiliser

HTH® Pool Stabiliser protects chlorine in water from breakdown by UV-rays from the sun. A healthy stabiliser level (CYA < 50 ppm) in swimming pool water ensures that chlorine is available for disinfection thereby promoting cost-effective pool care.

### 1. Chemical Composition

- 1.1 Iso-Cyanuric Acid (C<sub>3</sub>H<sub>3</sub>N<sub>3</sub>O<sub>3</sub>)
- 1.2 CAS No: 108-80-5

### 2. Properties / Specifications

- 2.1 Physical State at 20°C: Solid
- 2.2 Colour: White, crystalline
- 2.3 Solubility: In Water: 2,000 mg/L @ 25°C
- 2.4 pH: 4.8 (aq. solution @ Room Temp.)
- 2.4 Density: 2.5 g/cm<sup>3</sup>



### 3. Regulatory Information

Not subject to GHS classification.

### 4. Directions for Use

Refer to product label.

### 5. Use Areas

To protect chlorine from breakdown through sunlight in outdoor Commercial Swimming Pool applications.

### 6. Environmental Fate – Biodegradability:

Not readily biodegradable.

### 7. Compatibility:

Incompatible with strong oxidizing agents.

### 8. Product Form:

- 8.1 Packaging: 20kg White Polypropylene drums
- 8.2 Product Code: STAB20

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**USE WATER TREATMENT CHEMICALS WITH CARE.** BEFORE USING THE PRODUCT, BE SURE THAT YOU HAVE FULLY READ THE INFORMATION AND INSTRUCTIONS ON THE LABEL.

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