

2020-0181  
2020-03-09

## HTH Start-Up Chlorinator & Algaecide

Soluble Granules

Shock treats & controls all algae, including black, green, and yellow

- 1 Balance
- 2 Sanitize {highlighted for this product}
- 3 Shock
- 4 Prevent Algae

DOMESTIC  
REG. NO. 30474 P.C.P. ACT

KEEP OUT OF REACH OF CHILDREN  
READ THE LABEL BEFORE USING

**ACTIVE INGREDIENTS:**

Available chlorine, present as sodium dichloro-s-triazinetrione dihydrate .....20.3%  
Copper, present as copper sulphate pentahydrate.....2.27%

**DANGER**



**POISON**



**CORROSIVE TO EYES. SKIN IRRITANT**

Strong oxidizer. Contamination or improper use may cause fire, explosion or the release of toxic gases. Add only into water. DO NOT use this product in any feeder, floater, skimmer or other dispensing device that has been used with any other product.

**WARNING:** Staining of pool surfaces may occur due to deposit of copper salts. Excessive levels of copper will increase the probability of this occurrence.

**NET CONTENTS:** 400 g - 10 kg

Innovative Water Care, LLC  
1400 Bluegrass Lakes Parkway  
Alpharetta, GA 30004  
1-800-654-6911

## **DIRECTIONS FOR USE:**

READ THE PRECAUTIONS BEFORE USE.

### **Method of Application:**

For clear pool water, follow our 4 step pool care program: Step 1: Test and balance pool water, Step 2: Sanitize, Step 3: Shock regularly, and Step 4: Add algaecide as directed.

### **WATER BALANCE:**

Maintain daily levels as determined by a test kit or test strips:

Free available chlorine: 1.0 - 3.0 ppm

pH: 7.2 - 7.8

Total alkalinity: 80 - 120 ppm

Calcium hardness: 200 - 300 ppm

Make any necessary adjustments promptly with the appropriate HTH pool care products.

For outdoor pools, chlorine residuals can be protected from destruction by the sun's rays by adding cyanuric acid to the pool water to yield the required initial concentration of 30 ppm. Maintain cyanuric acid levels between 30-100 ppm afterwards.

Check copper levels regularly by using appropriate test kit or test strips. If copper levels exceed 1 ppm, use a chlorine product without copper until levels have dropped.

### **OPENING YOUR POOL:**

This product is ideal for opening your pool or treating persistent algae. Distribute 180 grams of this product over the water's surface for each 10,000 litres of pool water. This will raise the chlorine residual to 3.9 ppm, and provide 0.4 ppm of copper for algae control. If algae persist for more than one week, repeat dosage.

For the remainder of the pool usage season, use **HTH Dual Action 3" Chlorinating Pucks** (a trichloro-s-triazinetriene and copper sulphate product) in accordance with label directions.

### **SHOCK TREATMENT:**

This product should not be used as your regular weekly shock treatment. Shock treat weekly with an HTH shock product to kill bacteria, burn out organic contaminants, and keep water clear. Immediately after shock treatment, thoroughly clean pool surfaces by scrubbing and vacuuming through the filter. Do not enter the pool until the chlorine residual is 1 to 3 ppm as measured with a reliable test kit or test strips.

**PRECAUTIONS: KEEP OUT OF REACH OF CHILDREN. DO NOT apply this product in a way that will result in direct contact with adults, children or pets.** Harmful or fatal if swallowed. Irritating to nose or throat. Harmful if inhaled. Avoid breathing dust and fumes. Corrosive to the eye. Causes skin irritation. Do not get in eyes, on skin or on clothing. Do not handle with bare hands. It is recommended to wear rubber gloves when handling this product. Wash hands before eating, drinking, chewing gum, using tobacco or using the toilet. Use only thoroughly clean, dry utensils when handling. Remove and wash contaminated clothing before reuse. Strong oxidizing agent. Dangerous gas formed when mixed with acid. Do not use this product in any feeder, floater, skimmer or other dispensing device that has been used with any other product. Do not mix with any other chemical. Do not allow product to contact any foreign matter, including other pool/spa treatment products. Do not allow to become wet or damp before use. Do not add water to this product. Add only into water. Do not mix this product in a small amount of water. If product is exposed to small amounts of water, it can react violently to produce heat and toxic gasses and spatter. Contamination or improper use may cause fire, explosion or the release of toxic gases. Do not touch this chemical with a flame or burning material (like a lighted cigarette).

**FIRST AID:**

**IF SWALLOWED:** Call a poison control centre or doctor immediately for treatment advice. Have person sip a glass of water if able to swallow. Do not induce vomiting unless told to do so by a poison control centre or doctor. Do not give anything by mouth to an unconscious person.

**IF ON SKIN OR CLOTHING:** Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes. Call a poison control centre or doctor for treatment advice.

**IF INHALED:** Move person to fresh air. If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably by mouth-to-mouth, if possible. Call a poison control centre or doctor for further treatment advice.

**IF IN EYES:** Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. Call a poison control centre or doctor for treatment advice.

Take container, label or product name and Pest Control Product Registration Number with you when seeking medical attention.

**IN CASE OF EMERGENCY CALL: 1-800-654-6911.**

**TOXICOLOGICAL INFORMATION:** Probable mucosal damage may contraindicate the use of gastric lavage. Treat symptomatically.

**ENVIRONMENTAL HAZARDS:** This pesticide is toxic to fish and aquatic organisms. Do not contaminate irrigation or drinking water supplies or aquatic habitats by cleaning of equipment or disposal of wastes.

**STORAGE:**

Keep this product dry in its tightly closed container when not in use. Store in a cool, dry, well-ventilated area. Keep away from heat or open flame. Do not contaminate food or feed by storage or disposal or cleaning of equipment.

**EMERGENCY HANDLING:** In case of contamination or decomposition, do not reseal container. If possible, isolate container in an open and well-ventilated area. Flood with volumes of water.

**DISPOSAL:**

Rinse container thoroughly before discarding. Do not reuse empty container. Offer for recycling if available, or dispose in accordance with local and provincial regulations. For disposal of a contaminated or decomposing product, see Emergency Handling section above. For information on disposal of unused, unwanted product, contact the manufacturer or the provincial regulatory agency. Contact the manufacturer and the provincial regulatory agency in case of a spill, and for clean-up of spills.

**NOTICE TO USER:** This pest control product is to be used only in accordance with the directions on the label. It is an offence under the *Pest Control Products Act* to use this product in a way that is inconsistent with the directions on the label.

**HTH® PRODUCT HELPLINE**

Toll-Free: 866-HTH-POOL (866-484-7665)

Call 7 days a week with your questions concerning pool water care.

8:00 a.m. – 10:00 p.m. Eastern Time

Please visit [www.hthpools.com](http://www.hthpools.com)

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