



LICENSED

PERIOD **2012-2014** LIC. NO.



LICENSED

PERIOD **2015-2017** LIC. NO.

8903.1

DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling.

CRYSTALLINE POOL SYSTEM is an efficient chlorine reducer, pH stabilizer, effective algacide and water clarifier for the maintenance of spa, hot tub and swimming pool water quality. **CRYSTALLINE POOL SYSTEM** is very easy to use.

See booklet for complete Directions for Use.

STORAGE AND DISPOSAL

Do not contaminate water, food or feed by storage or disposal.

Pesticide Storage: Store in original container in a cool, dry (preferably locked) area inaccessible to children or pets.

Pesticide/Container Disposal: If empty: Non-refillable container; do not reuse or refill this container. Offer for recycling if available; otherwise, dispose in trash. **If partly filled:** Call your local solid waste agency for disposal instructions. Never place unused product down any indoor or outdoor drain.



▶ **PEEL BACK HERE**

FIRST AID

If Swallowed: Immediately call a poison control center or doctor 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 center or doctor. Do not give anything by mouth to an unconscious person. **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 center or doctor for treatment advice if irritation persists. **If on Skin or Clothing:** Take off contaminated clothing. Immediately rinse skin with plenty of water for 15-20 minutes. Call a poison control center or doctor for treatment advice if irritation persists. **If Inhaled:** Move person to fresh air. If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth if possible. Call a poison control center or doctor for further treatment advice. Have the product container or label with you when calling a poison control center or doctor, or going for treatment.

PRECAUTIONARY STATEMENTS

Hazards to Humans and Domestic Animals

CAUTION: Harmful if swallowed. Avoid contact with skin and eyes. Thoroughly wash with soap and water after handling and before eating, drinking, chewing gum, using tobacco or using the toilet.

Environmental Hazards - This product is toxic to fish and aquatic organisms.

Physical or Chemical Hazards - Excessive levels of copper will increase the possibility of stain on the pool surface caused by copper salts' deposition. This should not occur when using Crystalline Pool System at labeled rates.

Tel.: 1-888-478-4430

CRYSTALLINE POOL SYSTEM™
CHLORINE REDUCER

CLARIFIES WATER • STABILIZES THE pH • GRANULAR ALGACIDE
CONTROLS ALGAE IN SWIMMING POOL WATER

Active Ingredient:
Copper sulfate pentahydrate (CAS No. 7758-99-8)* 20%
Other Ingredients..... 80%
Total 100%
*Equivalent to 5% copper as elemental

Net wt.: 10.5 oz

KEEP OUT OF REACH OF CHILDREN
CAUTION
See side panel for First Aid
and additional Precautionary Statements.

EPA Reg. No. 71686-1
EPA Est. 71686-CAN-1

Made in Canada by: Crystalline H₂O Inc.

66, rue du Parc, St-Apollinaire, Québec G0S 2E0 Canada

DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling.

CRYSTALLINE POOL SYSTEM is very easy to use. **Step 1:** Make sure that the filtration system is in good working order. If water or pool are not clean, shock (superchlorinate) water according to that product's instructions and vacuum the pool to remove any leaves and solid residues. Backwash all waste from the filter. **Step 2:** With an adequate test kit, check water characteristics. Total alkalinity level must be between 80 and 120 ppm and pH between 7.2 and 7.8. Calcium hardness must be between 150 and 500 ppm. Adjust those key parameters to these levels if needed. **Step 3:** Once the water is clear and balanced, use the enclosed measuring cup to pour the suggested weekly quantity of **CRYSTALLINE POOL SYSTEM** into the skimmer. Only at first application, also dilute an equal quantity of **CRYSTALLINE POOL SYSTEM** in a pail of hot water and spread evenly in the pool. **Step 4:** Keep the chlorine concentration at 1.5 ppm during the first week.

Regularly add enough chlorine to maintain chlorine concentration at 0.6 ppm thereafter.

Note 1: **CRYSTALLINE POOL SYSTEM** must always be applied after a backwash, never before.

Note 2: 48 hrs. prior to using **CRYSTALLINE POOL SYSTEM**, do not use any other pool products except chlorine.

Note 3: Monitor key water parameters every 2-3 weeks and adjust to above mentioned standards if necessary. The addition of large amounts of new unbalanced water will alter water parameters.

For Hot Tubs and Spas - Apply weekly at the rate of 0.03 oz. (1 cc) **CRYSTALLINE POOL SYSTEM** per 500 gallons of water.

SWIMMING POOLS WEEKLY SUGGESTED QUANTITY
(after the backwash)

POOL SIZE AND APPROXIMATE VOLUME

ROUND				RECTANGULAR (average depth 5')			
Diameter (Feet)	Volume Gallons	Liters	Quantity of CRYSTALLINE POOL SYSTEM oz. cc or mL	Dimensions (Feet)	Volume Gallons	Liters	Quantity of CRYSTALLINE POOL SYSTEM oz. cc or mL
15	5,300	20,000	0.2 7	15 x 30	16,800	63,600	0.7 22
18	7,500	28,600	0.3 10	16 x 32	19,200	72,700	0.8 25
21	10,300	39,000	0.4 14	18 x 36	24,300	92,000	1.0 32
24	13,700	51,800	0.5 18				
27	17,100	64,800	0.7 23				

Use the measuring cup included with this product. Pour the required quantity of **CRYSTALLINE POOL SYSTEM** directly into the skimmer.

NOTE: To ease calculations, use 1-1.2 ounces of product per 2,600 gallons (4.0 mL or cc per 10,000 liters) of pool water.

FIRST AID

If Swallowed: Immediately call a poison control center or doctor 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 center or doctor. Do not give anything by mouth to an unconscious person. **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 center or doctor for treatment advice if irritation persists. **If on Skin or Clothing:** Take off contaminated clothing. Immediately rinse skin with plenty of water for 15-20 minutes. Call a poison control center or doctor for treatment advice if irritation persists. **If Inhaled:** Move person to fresh air. If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth if possible. Call a poison control center or doctor for further treatment advice. Have the product container or label with you when calling a poison control center or doctor, or going for treatment.

PRECAUTIONARY STATEMENTS

Hazards to Humans and Domestic Animals

CAUTION: Harmful if swallowed. Avoid contact with skin and eyes. Thoroughly wash with soap and water after handling and before eating, drinking, chewing gum, using tobacco or using the toilet.

Environmental Hazards

This product is toxic to fish and aquatic organisms.

Physical or Chemical Hazards

Excessive levels of copper will increase the possibility of stain on the pool surface caused by copper salts' deposition. This should not occur when using **CRYSTALLINE POOL SYSTEM** at labeled rates.

CRYSTALLINE POOL SYSTEM

CHLORINE REDUCER

**CLARIFIES WATER
STABILIZES THE pH
GRANULAR ALGAEICIDE
CONTROLS ALGAE IN SWIMMING POOL WATER**

Active Ingredient:

Copper sulfate pentahydrate (CAS No. 7758-99-8)* 20%

Other Ingredients 80%

Total 100%

*Equivalent to 5% copper as elemental

Net wt.: 1.55 lbs

**KEEP OUT OF REACH OF CHILDREN
CAUTION**

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EPA Reg. No. 71686-1
EPA Est. 71686-CAN-1

DIRECTIONS FOR USE

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Regularly add enough chlorine to maintain chlorine concentration at 0.6 ppm thereafter.

Note 1: **CRYSTALLINE POOL SYSTEM** must always be applied after a backwash, never before.

Note 2: 48 hrs. prior to using **CRYSTALLINE POOL SYSTEM**, do not use any other pool products except chlorine.

Note 3: Monitor key water parameters every 2-3 weeks and adjust to above mentioned standards if necessary. The addition of large amounts of new unbalanced water will alter water parameters.

For Hot Tubs and Spas: Apply weekly at the rate of 0.03 oz. (1 cc) **CRYSTALLINE POOL SYSTEM** per 500 gallons of water.

SWIMMING POOLS WEEKLY SUGGESTED QUANTITY (after the backwash)

POOL SIZE AND APPROXIMATE VOLUME

ROUND				RECTANGULAR (average depth 5')			
Diameter (Feet)	Volume Gallons	Volume Liters	Quantity of CRYSTALLINE POOL SYSTEM oz. cc or mL	Dimensions (Feet)	Volume Gallons	Volume Liters	Quantity of CRYSTALLINE POOL SYSTEM oz. cc or mL
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STORAGE AND DISPOSAL

Do not contaminate water, food or feed by storage or disposal.

Pesticide Storage: Store in original container in a cool, dry (preferably locked) area inaccessible to children or pets. **Pesticide Disposal:** Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility. **Container Disposal:** Non-refillable container; do not reuse or refill this container. Triple rinse (or equivalent) container promptly after emptying. Triple rinse as follows: Empty the remaining contents into application equipment or a mix tank. Fill the container 1/4 full with water and recap. Shake for 10 seconds. Pour rinsate into application equipment or a mix tank or store rinsate for later use or disposal. Drain for 10 seconds after the flow begins to drip. Repeat this procedure two more times. Then offer for recycling, if available; or reconditioning; if appropriate; or puncture and dispose of in a sanitary landfill.



FIRST AID

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CHLORINE REDUCER

**CLARIFIES WATER
STABILIZES THE pH
GRANULAR ALGAEICIDE
CONTROLS ALGAE IN SWIMMING POOL WATER**

Active Ingredient:

Copper sulfate pentahydrate (CAS No. 7758-99-8)* 20%

Other Ingredients..... 80%

Total..... 100%

*Equivalent to 5% copper as elemental

Net wt.: 2.86 lbs

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EPA Est. 71686-CAN-1

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