

## UNITED STATES ENVIRONMENTAL PROTECTION AGENCY WASHINGTON, DC 20460

October 11, 2016

OFFICE OF CHEMICAL SAFETY AND POLLUTION PREVENTION

Ms. Connie Ivey Regulatory Affairs Associate Clearon Corporation 95 MacCorkle Avenue S.W. South Charleston, WV 25303

Subject: Notification per PRN 98-10 – Add Optional Metric Units to Directions

Product Name: Clearon Chlorinating Sticks

EPA Registration Number: 69470-27 Application Date: September 6, 2016

Decision Number: 521680

Dear Ms. Ivey:

The Agency is in receipt of your Application for Pesticide Notification under Pesticide Registration Notice (PRN) 98-10 for the above referenced product. The Antimicrobials Division (AD) has conducted a review of this request for its applicability under PRN 98-10 and finds that the action requested falls within the scope of PRN 98-10.

The label submitted with the application has been stamped "Notification" and will be placed in our records.

Should you wish to add/retain a reference to the company's website on your label, then please be aware that the website becomes labeling under the Federal Insecticide Fungicide and Rodenticide Act and is subject to review by the Agency. If the website is false or misleading, the product would be misbranded and unlawful to sell or distribute under FIFRA section 12(a)(1)(E). 40 CFR 156.10(a)(5) list examples of statements EPA may consider false or misleading. In addition, regardless of whether a website is referenced on your product's label, claims made on the website may not substantially differ from those claims approved through the registration process. Therefore, should the Agency find or if it is brought to our attention that a website contains false or misleading statements or claims substantially differing from the EPA approved registration, the website will be referred to the EPA's Office of Enforcement and Compliance.

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If you have any questions, you may contact Killian Swift at 703-308-6346 or via email at <a href="mailto:Swift.Killian@epa.gov">Swift.Killian@epa.gov</a>.

Sincerely,

Demson Fuller, Product Manager 32 Regulatory Management Branch II Antimicrobials Division (7510P) Office of Pesticide Programs

{All text in brackets [xxx] is optional and may or may not be intended on a final label.} {All text in braces {xxx} is administrative and will not appear on a final label.}

# CLEARON® CHLORINATING STICKS

(Optional marketing statements that may be used with Swimming pool sanitization.

One or more statements may be combined.}

[Stabilized]

[Concentrated]

[Long Lasting]

[Sanitizer]

(Slow Dissolving)

[Kills Bacteria and Controls Algae]

[Controls Bacteria and Algae]

[For Feeder and Skimmer Application]

[For Routine Use]

[For Use in Automatic Feeders, Floaters, and Skimmers]

(Individually Wrapped Sticks]

[Suppresses Algae]

[Kills Bacteria, Controls Algae, and Clarifies]

[For Routine Sanitation and Clarification]

[Keeps Water Clear]

[For Application in Skimmers, Floaters and Feeders)

[For use in all pool types]{This statement alerts consumer to the fact that they may use this product in above ground, in ground, indoor, outdoor, plaster, vinyl, fiberglass pools}

[Suitable for use with alternative devices such as ionizers, ozonators, and mineral feeders)

[Sanitizes, Clarifies, and protects against Algae]

[For lasting protection against organic contaminants)

[Concentrate]

[Completely soluble]

(Super chlorinating sticks for water disinfection)

[No mineral scale build-up]

[24-hr chlorine residual for round the clock activity]

## KEEP OUT OF REACH OF CHILDREN **DANGER**

**Active Ingredient:** 

Trichloro-s-triazinetrione: 99% **Inert** Other Ingredients: Total: 100% Available Chlorine: 90%

FIRST AID		
If in eyes	<ul> <li>Hold eye open and rinse slowly and gently with water for 15-20 minutes.</li> <li>Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye.</li> <li>Call a poison control center or doctor for treatment advice.</li> </ul>	
If on skin or clothing	<ul><li>Take off contaminated clothing.</li><li>Rinse skin immediately with plenty of water for 15-20 minutes.</li></ul>	

#### NOTIFICATION

69470-27

The applicant has certified that no changes, other than those reported to the Agency have been made to the labeling. The Agency acknowledges this notification by letter dated:

10/11/2016

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	Call a poison control center or doctor for treatment advice.
If inhaled	<ul> <li>Move person to fresh air</li> <li>If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably by mouth-to-mouth, if possible.</li> <li>Call a poison control center or doctor for further treatment advice.</li> </ul>
If swallowed	<ul> <li>Call a poison control center or doctor immediately for treatment advice.</li> <li>Have person sip a glass of water if able to swallow.</li> <li>Do not induce vomiting unless told to do so by a poison control center or doctor.</li> <li>Do not give anything by mouth to an unconscious person.</li> </ul>
·	container or label with you when calling a poison control center or doctor, or when going for treatment.  CONTACT [telephone no.] FOR EMERGENCY MEDICAL TREATMENT INFORMATION.
NOTE TO PHYSICIAN:	
Probable mucosal damage may contraindicate the use of gastric lavage.	

[See [back] [side] panel[s] for additional precautionary statements [and first aid].]

#### PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS

### DANGER

**CORROSIVE** 

CAUSES SKIN BURNS AND IRREVERSIBLE EYE DAMAGE

MAY BE FATAL IF INHALED OR ABSORBED THROUGH SKIN

Do not get in eyes, on skin, or on clothing. Wear safety glasses, or face shield, and rubber gloves when handling this product. Do not breathe dust or spray mist. Irritating to nose and throat. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco, or using the toilet. Remove and wash contaminated clothing before reuse.

#### PHYSICAL OR CHEMICAL HAZARDS

STRONG OXIDIZING AGENT. Use only clean dry utensils. Mix only into water. Contamination with moisture, dirt, organic matter or other chemicals (including other pool chemicals) or any other foreign matter may start a chemical reaction with generation of heat, liberation of hazardous gases and possible generation of fire and explosion. Avoid any contact with flaming or burning material such as a lighted cigarette. Do not use this product in any chlorinating device which has been used with any inorganic or unstabilized chlorinating compounds (e.g., calcium hypochlorite). Such use may cause fire or explosion.

{For end-use products packaged in container sizes of less than 50 pounds.}

[ENVIRONMENTAL HAZARDS: This pesticide is toxic to fish and aquatic organisms.]

{For end-use products packaged in container sizes of more than or equal to 50 pounds.}

[ENVIRONMENTAL HAZARDS: This pesticide is toxic to fish and aquatic organisms. Do not discharge effluent containing this product into lakes, ponds, streams, estuaries, oceans, or public waters unless in accordance with the requirements of a National Pollutant Discharge Elimination System (NPDES) permit and the permitting authority has been notified in writing prior to discharge. Do not discharge effluent containing this product to sewer systems without previously notifying the sewage treatment plant authority. For guidance, contact your State Water Board or Regional Office of the EPA.]

#### **DIRECTIONS FOR USE**

It is a violation of Federal Law to use this product in a manner inconsistent with its labeling. Read entire label. FOR SWIMMING POOL DISINFECTANT

When used as directed, this product is effective as a swimming pool water disinfectant. The dosage necessary for your pool will change considerably depending upon those factors that burden the disinfection system. Some of the factors that will vary the required dosages are water temperature, bather load, exposure to windblown debris, thunder or rain storms and length of filtration cycle.

#### FOR START UP OF NEWLY FILLED POOLS

Before using this product, make sure that the filtration system is clean and operating properly. Adjust the pH of the water to the range of 7.2-7.6 using suitable products and a reliable test kit. Adjust the alkalinity of the water to a minimum of 125 ppm (mg/L), based on the test kit reading.

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To initially achieve 1-3 ppm available chlorine, add 1.25 oz. product per 1,000 gallons [(35.44 g per 3.785 m³)] of water. Add 1/4 oz. product per 1,000 gallons [(7.09 g per 3.785 m³)] of water daily or as needed to maintain that level.

Ensure all pool equipment is working properly. Backwash the filter system following manufacturer's directions. Adjust pH to between 7.2-7.6. Add stabilizer to establish a minimum level of 30-40 ppm to reduce degradative effects of sunlight upon the chlorine residual Check for metals. Before using this product, add stain and scale inhibitor to prevent staining of pool surface due to metals. When using other products as outlined in the directions for this product, always follow directions on those products.

With pump running, place one (1) skimmer stick per 10,000 gallons [(37.85 m³)] pool water every week into a suitable feeder or directly into a stick skimmer basket. Repeat additions until a residual of 1-3 ppm chlorine is established as determined by the use of a test kit. Regular use of a test kit is necessary to determine when it is necessary to add another dose of this product to maintain a residual of 1-3 ppm available chlorine in the pool water. After use of this product it is recommended that a preventative algae treatment be added on a weekly basis.

#### REENTRY

Reentry into treated swimming pools is prohibited above levels of 3 ppm of chlorine due to risk of bodily injury.

#### FOR SUPERCHLORINATION

The pool water should be superchlorinated or shocked every seven days or whenever the combined chlorine level is above 0.5 ppm (mg/L). Combined chlorine is the difference between total and free chlorine, as measured by a suitable test kit.

Add a sufficient amount of an appropriate shock product directly to the surface of circulating water to raise the available chlorine level to 5-6 ppm (mg/L), based on test kit readings. If the combined chlorine reading is not below 0.5 ppm (mg/L), repeat the shock treatment described above. For example, the addition of 10 ounces of sodium dichloro-s-triazinetrione per 10,000 gallons of water (7.5 grams per 1,000 liters) will provide approximately 5 ppm (mg/L) of available chlorine. If the combined chlorine reading is not below 0.5 ppm (mg/L) and the water has not been restored to its normal clarity, repeat the shock treatment described above. REENTRY

Reentry into treated swimming pools is prohibited above levels of 3 ppm of chlorine due to risk of bodily injury.

#### [HOW TO CALCULATE POOL CAPACITY

Shape of Pool Gal. of Water (Dimensions in feet)

Rectangular: Average depth x average length x average width x 7.5

Circular: Diameter x diameter x average depth x 5.9
Oval with straight sides: Full width x full length x average depth x 6.7

Irregular: Consult pool builder]

#### STORAGE AND DISPOSAL

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

Store in a dry, cool and well-ventilated area. Avoid moisture getting into container. Keep off wet floors. In case of spillage, wash with large amounts of water. After each use, keep container tightly closed. Oxidizing material. Keep away from flames, sparks and all sources of heat. Avoid contact with organic material.

{For non-residential use products, the following will be depicted on the market label}

PESTICIDE DISPOSAL: Pesticide wastes are acutely hazardous. Improper disposal of excess pesticide, spray mixture or rinsate is a violation of Federal Law. If these wastes cannot be disposed of by use according to label instructions, contact your State Pesticide or Environmental Control Agency, or the Hazardous Waste representative at the nearest EPA Regional Office for guidance.

#### CONTAINER HANDLING:

Non refillable container. Do not reuse or refill this container. Offer for recycling, if available. Triple rinse container (or equivalent) promptly after emptying.

EMERGENCY HANDLING: In case of contamination or decomposition do not reseal container. If possible, isolate container in open well-ventilated area. Flood with large volumes of water. Dispose of contaminated material in an approved landfill area.

#### **SPILLS**

When handling or dealing with spills, use impact-resistant goggles with side-shields, or face shield; body-covering clothes, including impervious rubber or plastic gloves and boots; use a dust respirator if dusting occurs. Sweep up dry spills and dispose of as described for pesticide disposal. If drum contents are

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contaminated or decomposing, do not reseal container; isolate unsealed drum in the open or in a well-ventilated area; flood with large volumes of water if necessary.

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Manufactured by: CLEARON CORP. 95 MacCorkle Avenue S.W. South Charleston, WV 25303

NET WT. {as indicated on the container} Lot No. {as indicated on the container}

[Made] [and Printed] [in U.S.A.] [COB® is a registered trademark of Clearon Corp.]