69470-27

11/8/2001

-4 13

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

NOV - 8 2001

Robert Rosenwasser Clearon Corporation 2115 Linwood Avenue Fort Lee, NJ 07024

Subject: Clearon Chlorinating Sticks EPA Registration No. 69470-27 Amendment dated August 10, 2001

Dear Mr. Rosenwasser:

The amendment referred to above submitted in connection with registration under the Federal Insecticide, Fungicide and Rodenticide Act, as amended to update your Confidential Statement of Formula (CSF) and revise your to label in comply with the provisions of PR Notice 2001-1, will be acceptable provided that you make the labeling changes listed below before you release the product for shipment bearing the amended label.

- 1. Swimming Pool directions for use:
 - a. Stabilizer should be added to achieve a minimum level of 30-40 ppm to reduce degradative effects of sunlight upon the chlorine residual, not 40-60 ppm. There was no information provided as to why this level should change.
- 2. Revise the label to add the enclosed Pesticide Disposal and Container Disposal language under Storage and Disposal.

The Confidential Statement of Formula dated August 10, 2001, is acceptable. The requirements of PR Notice 91-2 were satisfied, the nominal concentration of the active ingredient given in the basic formulation agreed with the percentages declared on the label. The CSF has been made a part of the file for this product.

CONCURRENCES								
SYMBOL 75	IUC							
SURNAME Mitc	hell							
DATE //-8	1-01							
EPA Form 1320-1A (1/90)		<u> </u>	Printed on Recycled Paper				OFFICIAL FILE COPY	

A stamped copy of your labeling is enclosed for your records. Submit one copy of the final printed label prior to release of the product for shipment.

If you have any questions concerning this letter, please contact Wanda Mitchell at (703) 308-6345.

Sincerely,

Robert S. Brennis Product Manager 32 Regulatory Management Branch II Antimicrobials Division



CLEARON® CHLORINATING STICKS



PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS

DANGER CORROSIVE CAUSES IRREVERSIBLE EYE DAMAGE AND SKIN BURNS MAY BE FATAL IF INHALED OR ABSORBED THROUGH SKIN

Do not breathe dust or spray mists. Irritating to nose and throat. Harmful if swallowed. Do not get in eyes, on skin, or or ciothing. Wear goggles or face shield, protective clothing and rubber gloves when handling this product. Wash thoroughly with soap and water after handling and before eating, drinking or using tobacco. Remove contaminated clothing and wash 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.

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 Pollution 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.

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.

STORAGE AND DISPOSAL: Keep product dry in tightly closed container when not in use. Store in a cool, dry, wellventilated area away from heat or open flame. Do not reuse empty container. Rinse empty container thoroughly with water to dissolve all material before discarding. Discard in trast

99%
1%
100%
90%

KEEP OUT OF REACH OF CHILDREN DANGER

SEE PRECAUTIONARY STATEMENTS AND FIRST AID INFORMATION BELOW

FIRST AID					
lf in oyos	 Hold oyo 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. 				
lf ori skin clothing	 Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes. Call a poison control center or doctor for treatment advice. 				
lf 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 center or doctor for further treatment advice. 				
lf swallowed	 Call poison control center, 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 the poison control center or doctor. Do not give anything by mouth to an unconscious person. 				
Have the produc	ct container or label with you when calling a				
poison control center or doctor, or going for treatment.					
NOTE TO PHYSICIAN					
"Note to Physician: Probable mucosal damage may contraindicate the use of gastric lavage."					

DIRECTIONS FOR USE: It is a violation of Federal Law to, use this product in a manner inconsistent with its labeling. Read entire label and use strictly in accordance with precautionary statements and directions.

FOR SWIMMING POOL DISINFECTANT

When used as directed, this product is effective as a swimming pool water disinfecting agent.

DIRECTIONS FOR USE

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 40-60 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 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.

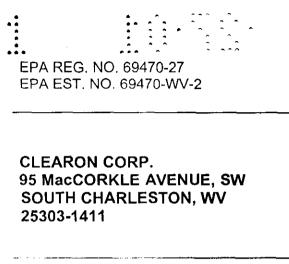
HOW TO CALCULATE POOL CAPACITY

SHAPE OF POOL	GAL. OF WATER (Dimentions 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

REENTRY

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

 (\mathbf{u})



Made in U.S.A. Printed in U.S.A.

8/98 CLR8/01

Ыe

NET WT.

ACCEPTED with COMMENTS in EPA Letter Dated: NOV - 8 2001

Under the Federal Insecticide, ' Fungicide, and Rodenticide Act as amended, for the pesticide, registered under EPA Reg. No. (9470-27