

48242-1

2-17-2004

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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

FEB 17 2004

Ms. Janine M. Polizzi
ChemReg International, LLC
1990 Old Bridge Road, Suite 201
Lake Ridge, Virginia 22192-2383

Subject: Ram Granular
EPA Registration Number 48242-1
Application Date: 12/16/03
Receipt Date: 12/16/03

Dear Ms. Polizzi:

The following amendment, submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA), as amended, is acceptable.

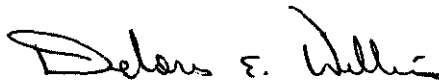
- Per your letter dated December 16, 2003

General Comments

A stamped copy of the accepted labeling is enclosed. Submit three (3) copies of your final printed labeling before distributing or selling the product bearing the revised labeling.

Should you have any questions or comments concerning this letter, please contact me at (703) 308-6372.

Sincerely,



Delores E. Williams
Product Reviewer, Team 32
Regulatory Management Branch II
Antimicrobials Division (7510C)

CONCURRENCES							
SYMBOL							
SURNAME							
DATE							

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RAM GRANULAR

A STABILIZED CHLORINATING CONCENTRATE

- SWIMMING POOL ALGAECIDE AND GERMICIDE
- COMPLETELY SOLUBLE ● NO MINERAL BUILD-UP
- 24 HOUR CHLORINE RESIDUAL

KEEP OUT OF REACH OF CHILDREN
DANGER

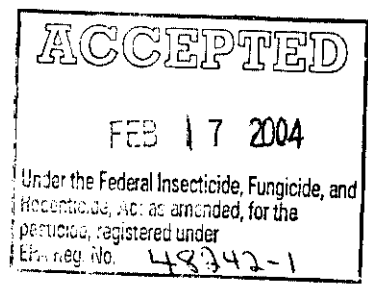
Active Ingredient:
 Sodium dichlor-isocyanurate dihydrate..... 99%
 Other Ingredients..... 1%
 Total..... 100%

Approximately 56% Available Chlorine

FIRST AID:	
IF IN EYES:	<ul style="list-style-type: none"> • 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 INHALED:	<ul style="list-style-type: none"> • 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 treatment advice.
IF SWALLOWED:	<ul style="list-style-type: none"> • 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.
IF ON SKIN OR CLOTHING:	<ul style="list-style-type: none"> • 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.
HOT LINE NUMBER	
Have the product container or label with you when calling a poison control center or doctor, or going for treatment. You may also contact 1-800-222-1222 for emergency medical treatment information.	
NOTE TO PHYSICIAN:	
Probable mucosal damage may contraindicate the use of gastric lavage.	

SEE SIDE PANEL FOR ADDITIONAL PRECAUTIONARY STATEMENTS

Net Contents



PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS: Danger.

CORROSIVE: Causes irreversible eye damage. May be fatal if inhaled. Harmful if swallowed or absorbed through skin. Do not get in eyes, on skin or on clothing. Do not breathe dust, vapor or spray mist. Wear goggles, face shield, or safety goggles. Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash before reuse.

ENVIRONMENTAL HAZARDS: This product is toxic to fish and aquatic organisms. Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans or public waters unless in accordance with 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 into sewer systems without previously notifying the sewage treatment plant authority. For guidance, contact the regional office of the EPA.

PHYSICAL AND CHEMICAL HAZARDS STRONG OXIDIZING AGENT: Mix only with water. Use clean, dry utensils. Do not add this product to any dispensing device containing remnants of any other product. Such use may cause a violent reaction leading to fire or explosion. Contamination with moisture, organic matter, or other chemicals may start a chemical reaction, with generation of heat, liberation of hazardous gases, and possible generation of fire and explosion. In case of contamination or decomposition, do not reseal container. If possible, isolate container in open air or well ventilated area. Flood with large volumes of water if necessary.

DIRECTIONS FOR USE

IT IS A VIOLATION OF FEDERAL LAW TO USE THIS PRODUCT IN A MANNER INCONSISTENT WITH ITS LABELING

Directions for Pools:

For pool water that has never been treated or when refilling pool, add RAM STABILIZER following package directions. An alternative method for start-up would be to add 11 ozs. of RAM GRANULAR per 10,000 gallons of water as a shock dose to satisfy the chlorine demand of water. This dose should be repeated until a chlorine residual of 1-2 ppm is obtained. Then a dosage of 1.5-2.0 ozs. per 10,000 gallons of water (1 teaspoon per 1,000 gallons) should be added daily or as needed to maintain a 1-2 ppm chlorine residual. Use a good test kit at least once a day and add sufficient RAM GRANULAR to maintain a residual of 1-2 ppm. PH must be maintained at 7.2-7.8. Frequency of application will depend upon number of people swimming, water temperature and other conditions.

SUPERCHLORINATION: At least once a week and at times of great use, an extra quantity in the amount of 11 ozs. per 10,000 gallons of RAM GRANULAR should be added to help keep water sparkling clean.

HOW TO FIGURE POOL GALLONAGE

(All measurements are in feet)



RECTANGULAR: Full Length x Full Width x Avg. Depth x 7.5+Gallons



CIRCULAR: Diameter x Diameter x Avg. Depth x 5.9+Gallons



OVAL: Avg. Length x Avg. Width x Avg. Depth x 5.9+Gallons

Directions for Spas:

Using an appropriate test kit, test and adjust the water to the following values: pH 7.2-7.8 total alkalinity 80-120 ppm, calcium hardness 200 ppm, minimum. Maintain these conditions for proper spa operation by frequent testing with a test kit. Do not allow cyanuric acid level to exceed 150 ppm. It is recommended that spas be drained every 30 – 90 days, more often under heavy use. Consult manufacturer's recommendations concerning compatibility of chlorine sanitizers with their equipment. Some oils, lotions, fragrances, cleaners, etc. may cause foaming or cloudy water and may react with chlorine sanitizers to reduce their efficacy.

Start-Up (Freshly Filled): 1) Turn on the circulation system and ensure that it is operating properly. 2) Add one ounce of this product for each 500 gallons of water. Check the free available chlorine (FAC) and, if below 4-5 ppm, repeat as necessary.

Regular Use: 1) Turn on the circulation system and ensure that it is operating properly. 2) Scatter a ½ ounce of this product (per 500 gallons) over the surface of the water. Test for FAC and add additional product if necessary, to attain 4-5 ppm FAC. 3) Maintain 1-3 ppm FAC while the spa or hot tub is in use. 4) After each use, shock treat with 1.5 ounces per 500 gallons of this product to control odors and algae. Repeat as needed.

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Extended Non Use Period: During extended periods when the spa is not being used, add 1.5 ounces of this product per 500 gallons twice a week with the circulation system running or as needed to maintain 1-3 ppm free available chlorine.

Reentry into treated swimming pool/spas is prohibited above levels of 3 ppm of chlorine.

STORAGE AND DISPOSAL:

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

Pesticide Storage and Disposal: Keep product in tightly closed container when not in use. Store in a cool, dry, well ventilated area away from heat or open flame. Moisture may decompose this product and cause a violent reaction leading to fire and explosion. In case of decomposition, isolate container, if possible, and flood with large amount of water to dissolve all material before discarding.

Container Disposal: Do not reuse container. Rinse container thoroughly before discarding in trash. Wrap in paper and place in trash collection or dispose in approved landfill area.

For information on this pesticide product (including health concerns, medical emergencies, or pesticide incident), call the National Pesticide Telecommunications Network at 1-800-858-7378



Manufactured for:
RAM CHEMICAL & SUPPLY, INC.
4949 Greenhouse Road
Houston, TX 77084-2203

EPA REG. NO. 48242-1
EPA EST. NO. 48242-TX-01