

3432-69

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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, DC 20460

OFFICE OF CHEMICAL SAFETY
AND POLLUTION PREVENTION

March 6, 2012

Wendy McCombie, Agent for N. Jonas & Co., Inc.
Lewis & Harrison
122 C Street NW
Ste. 740
Washington, DC 20001

Subject: Maxi-Clor II
EPA Registration Number: 3432-69
Letter Date: December 1, 2011
EPA Receipt Date: December 8, 2011

Dear Ms. McCombie:

The label amendment, submitted in connection with registration under section of the federal Insecticide, Fungicide, and Rodenticide Act (FIFRA), as amended, is acceptable with conditions listed below.

Proposed label amendment:

- Add outdoor spa use to label. Product is a 100% repack of 69470-8, which already supports this use.

Conditions:

Revise the label as follows:

1. Correct the phrase "pools of spas", under "Swimming Pool Water Disinfection" on page 2, to "pools or spas".
2. Revise the second-to-last statement under "Precautionary Statements" section on page 2, which currently reads "Wash thoroughly with soap and water after handling," to "Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, smoking tobacco, or using the toilet."
3. Replace "should" with "must" as marked under Directions for Use on pages 2 and 3.
4. Add the statement "Triple rinse or equivalent." after "Do not reuse or refill this container." under "Container Disposal" in the Storage and Disposal section on page 3.

CONCURRENCES

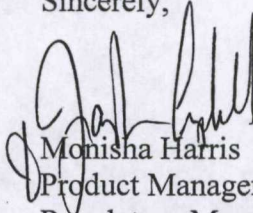
SYMBOL							
SURNAME							
DATE							

General Comments:

A stamped accepted copy the label with conditions is enclosed for your record. Submit one copy of your final printed labeling before distributing or selling this product bearing the revised labeling. This amendment and a copy of this letter have been placed in this product's file for future reference.

Should you have any questions or comments concerning this letter, please contact Eliza Blair via email at blair.eliza@epa.gov or by telephone at (703) 308-7279.

Sincerely,



Monisha Harris
Product Manager (32)
Regulatory Management Branch II
Antimicrobials Division (7510P)

Enclosure: Stamped labeling

CONCURRENCES

SYMBOL							
SURNAME							
DATE							

ACCEPTED
with COMMENTS
EPA Letter Dated:
MAR - 6 2012

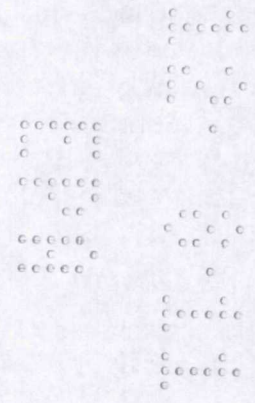
MAXI-CLOR II®

POOL CHLORINATING GRANULES

Under the Federal Insecticide, Fungicide, and Rodenticide Act as amended, for the pesticide, registered under EPA Reg. No.

343269

- [Stabilized][Fast Dissolving][100% Soluble]
- [Disinfects][Kills Algae & Bacteria]
- [For Sparkling and Crystal Clear Water]
- [Swimming Pool Algaecide]
- [No Scale Forming Minerals or Insolubles]
- [Convenient Complete Pool Care]
- [A Concentrated Compound]
- Prepared To Destroy and Control the Growth of Bacteria in Spas and Hot Tubs]



ACTIVE INGREDIENT:

Sodium Dichloro-s-triazinetrione Dihydrate.....	99%
OTHER INGREDIENTS	1%
TOTAL.....	100%

*AVAILABLE CHLORINE 55%

KEEP OUT OF REACH OF CHILDREN DANGER

See [back] [side] panel for additional precautionary statements

FIRST AID

Have the product container or label with you when calling a poison control center or doctor or going for treatment.

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 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.

IF ON SKIN OR 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.

IF SWALLOWED: Call a 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 by a poison control center or doctor. Do not give anything by mouth to an unconscious person.

NOTE TO PHYSICIAN: Probable mucosal damage may contraindicate the use of gastric lavage.

EPA. Reg. No. 3432-69
EPA. Est. No. 3432-PA-1

NET WT. 5 LBS.

Mfg by: **N. Jonas & Co., Inc.** • Bensalem, PA 19020

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 glasses. Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash before reuse.

(If container size is less than 5 gallons, use the following Environmental Hazards statement)

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

(If container size is 5 gallons or larger, use the following Environmental Hazards statement)

ENVIRONMENTAL HAZARDS: This pesticide is toxic to fish and aquatic organisms. Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans or other waters unless in accordance with the requirements of National Pollutant Discharge Elimination Systems (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 local sewage treatment plant authority. For guidance contact your State Water Board or Regional Office of the EPA.

PHYSICAL AND CHEMICAL HAZARDS: STRONG OXIDIZING AGENT. Contact with water slowly liberates irritating and hazardous chlorine containing gases. Decomposes at temperatures above 464°F with liberation of harmful gases. When ignited, will burn with the evolution of chlorine and equally toxic gases. Never add water to this product. Always add product to large quantities of 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 fire and explosion. **IN CASE OF FIRE OR SMOKE:** Call the fire department. Do not attempt to extinguish the fire without a self contained breathing apparatus (SCBA). Do not let the fire burn. Flood with copious amounts of water. **DO NOT** use ABC or other dry chemical extinguishers since there is the potential for a violent reaction. **IN CASE OF CONTAMINATION OR DECOMPOSITION: DO NOT** reseal container. Neutralize material to a non-oxidizing state for a safe disposal.

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

SWIMMING POOL WATER DISINFECTION: This product is intended for use in controlling bacteria and algae in swimming pools. This product ~~should~~ be added directly to the surface of circulating water according to the directions. Reentry into treated swimming pools of spas is prohibited above levels of 3 ppm of chlorine. **START UP:** 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. Add a sufficient amount of this product directly to the surface of circulating water to raise the free chlorine level in the water to 5-6 ppm (mg/L), based on reading from a suitable test kit. The addition of 10 ounces of this product for each 10,000 gals. of water (7.5 grams / 1,000 liters) will provide approximately 5 ppm (mg/L) of available chlorine.

SHOCK TREATMENT: The pool water ~~should~~ be superchlorinated or shocked every 7 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 this product directly to the surface of circulating water to raise the available chlorine level to 5-6 ppm (mg/L), based on the test kit reading. The addition of 10 ozs. of this product for each 10,000 gals. of water (7.5 grams / 1,000 L) 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. Do not enter water until free available chlorine reading is below 3 ppm (mg/L), combined chlorine is below 0.5 ppm (mg/L) and the water is restored to its normal clarity.

MAINTENANCE TREATMENT: Add this product daily or as needed to maintain the free available chlorine residual in the water at 1-3 ppm (mg/L) as indicated by a reliable test kit. The addition of 2 ozs. of this product per 10,000 gals. of water (1.5 grams / 1,000 L) will provide approximately 1 ppm (mg/L) of available chlorine. Weather and usage effect sanitizer levels. In addition, some oils, lotions, fragrances, cleaners, etc. may cause foaming or cloudy water as well as reduce the efficiency of this product. Maintain the pH at 7.2-7.6 and the alkalinity at a minimum of 125 ppm (mg/L). When the total dissolved solid (TDS) reaches 3000 ppm (mg/L) or whenever the water becomes difficult to manage, the water ~~should~~ be drained and fresh water added to the pool. Chlorine must be allowed to dissipate from treated pool water before discharge. Do not chlorinate the pool within 24 hrs. prior to discharge.

WINTERIZING: Thoroughly clean and vacuum the pool. While the water is still clear and clean, apply 16 ounces of this product for each 10,000 gallons of water (12 grams per 1,000 liters), while the filtration system is running. This will increase the available chlorine by approximately 8 ppm (mg/L). Cover pool, prepare heater, filter and heater components for winter by following manufacturers' instructions.

[OUTDOOR SPA DISINFECTION:

Before bathing, test water, pH, chlorine residual and alkalinity using a suitable test kit. Adjust chlorine residual to 3.0 ppm. After bathing superchlorinate to 6.0 ppm (1 level tablespoon per 500 gallons of water). Use a chlorine stabilizer, especially outdoors, to prolong chlorine residual. Maintain pH of water between 7.2 and 7.6 and total alkalinity between 125 and 175 ppm with the addition of sodium bicarbonate or diluted muriatic acid.

This product does not affect pH or alkalinity of water. One tenth oz. (1/2 tsp.) per 500 gal. of water gives 1.0 ppm and 1 level tbsp. gives 6.0 ppm of chlorine. To use, broadcast granules into water with jets running. Bathing can start at once.

With 4 bathers in a 500 gal. spa, a 2.0 ppm chlorine residual can drop below the minimum 1.0 ppm in 15 to 20 minutes. Less water or more bathers will accelerate loss. Test often and keep chlorine residue above 1.0 ppm.

Weekly, superchlorinate water to 5 or 6 ppm (see 2 above). Do not bathe until chlorine drops to 3.0 ppm. Draining and cleaning of spa is recommended whenever the water becomes difficult to manage.]

STORAGE AND DISPOSAL:

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

STORAGE: Keep material dry and in a dry area. Store in original container where temperatures do not exceed 125°F (52°C) for 24 hours. Retie polyethylene liner after each use and keep container tightly closed.

PESTICIDE DISPOSAL: Pesticide wastes are toxic. 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. Do not put product, spilled product, or filled or partially filled containers into the trash or wastecompactor. Contact with incompatible materials could cause a reaction and fire. DO NOT transport wet or damp material. Neutralize material to a non-oxidizing state for safe disposal.

CONTAINER DISPOSAL: Nonrefillable container. Do not reuse or refill this container. Offer for recycling if available. If Empty: Do not reuse this container. Place in trash or offer for recycling if available. If Partly Filled: Call your local solid waste agency for disposal instructions. Never place unused product down any indoor or outdoor drain.

[Lot Number _____][Batch Number _____]