UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

50956-1

12/15/2003

December 15, 2003

George Dychdala ERCO Worldwide P.O. Box 1586 Saskatoon, Saskatchewan Canada S7K 3R3

Subject:

Chloryte Calcium Hypochlorite

EPA Registration No. 50956-1

Application Date: September 24, 2003 Receipt Date: September 26, 2003

Dear Mr. Dychdala:

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

Conditions

Revise the Ingredient statement as follows: 1.

Active Ingredient:		
Calcium Hypochlorite	 	 67%
Other Ingredients	 	 <i>33</i> %
Total	 	 00.0%

The "Hazards To Humans And Domestic Animals" should be revised 2. to read: Highly Corrosive. May cause skin and eye damage. May be fatal if swallowed. Do not get in eyes, on skin and clothing. Wear goggles or safety glasses and rubber gloves when handling this product. May be irritating to nose and throat. Avoid breathing dust. Remove and wash contaminated clothing before reuse.

CONCURRENCES								
SYMBOL) 7510C								
SURNAME Mitchell		1	ĺ			}		
DATE 12-15-03				• • • • • • • • • • • • • • • • • • • •				
EPA Form 1320-1A (1/90)					OFFICE	AL FILE COPY		

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- 3. The Warranty statement should be removed from the directions for use section and place elsewhere on the label.
- 4. The "First Aid" is not visible due to background and the lightness of the text. The white must be bolded in order for consumers to read the mandatory text.

General Comments

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A stamped copy of the labeling accepted with conditions is enclosed. Submit a copy 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 Wanda Mitchell at (703) 308-6345.

Sincerely,

Robert S. Brennis

Product Manager - Team 32

Regulatory Management Branch II Antimicrobials Division (7510C)

Photyte

ACCEPTED with COMMENTS EPA Letter Dated:

DEC 15 2003

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

50956-1

CALCIUM HIPOCHICAE A GRAMMAR CHIORINATO BACTERICIDE AND ALGAECIDE FOR SWIMMING POOLS

ACTIVE INGREDIENT: Calcium Hypochlorite INERT INGREDIENTS: TOTAL EPA REG. NO. 61868-1-10205

NET WIL i00'lbs. 45.36 kg

KEEP OUT OF REACH OF CHILDREN DANGER

FIRST AID

Have the product container or labol with you when calling a polson control center or turblor or going for treatment. You may also contact 1-800-424-9300 for emergency medical treatment information.

NOTE TO PHYSICIAN: Probably mucosal camage may contraindicate the use of gastric lava (See additional precautions on back panel.)

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PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

Corrosive. May cause skin and eye irritation. May be fatal if swallowed. Do not get in eyes, on skin, or on clothing. Wear goggles or safety glasses and rubber gloves when handling this product. May be initating to nose and throat. Avoid breathing dust. Remove and wash contaminated clothing before reuse.

USER SAFETY RECOMMENDATION: Wash hands thoroughly with soap and water after handling, before eating, drinking, using tobacco or chewing gum. If contaminated remove clothing immediately and change into clean clothing. Wash clothing before reuse. Prolonged or frequently repeated skin contact may cause allergic reaction in some individuals. Wash the outside of the gloves before removing.

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 a National Pollutant Discharge Elimination System (NPDES) permit and the permitting authority has been notified in writing prior to sewer discharge. Do not discharge effluent containing this product to sewer systems without previously notifying the local sewage Board or 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 will start a chemical reaction and generate heat, gases, and possible fire and explosion. In case of contamination or decomposition, do not reseal container. If possible, immediately isolate container in open air or well-ventilated area. Promptly flood area with large volumes of water.

DIRECTIONS FOR USE

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

Seller's quarantee shall be limited to the terms set out on this label and subject thereto. The buyer assumes the risk to persons or property arising from the use or handling of this product and accepts the product on that condition. Buyer assumes all responsibility for safety and use not in accordance with directions.

SWIMMING POOL WATER DISINFECTION

Chloryte, with 67% available chlorine, is designed to dissolve quickly and provide a ready source of available chlorine in swimming pools. Used according to directions Chloryte kills algae, kills bacteria and destroys organic contaminants. If any chlorine residual is present, adding 2 ozs. per 10,000 gallons will increase the residual by approximately 1 part per million (ppm). Follow the dosages and procedures recommended below.

DIRECTIONS FOR POOL USE: Always adjust pH between 7.2 and 7.6 prior to using Chloryte.

START-UP: For initial chlorination of pool water, add 10 ozs. per 10,000 gals. Allow 5 minutes for dispersion and then test the chlorine residual with a pool test kit. If below 1.0 ppm repeat this dosage until a residual of 1-3 ppm is obtained. Pool should not be entered until chlorine residual is below 3.0 ppm.

ROUTINE MAINTENANCE: Maintain chlorine residual between 1-3 ppm. Applying this product at a rate of 2 ozs, per 10,000 gallons will increase the residual approximately 1ppm.

SUPERCHLORINATION (SHOCK) OF STABILIZED POOLS: For pools stabilized with cyanuric acid, periodic superchlorination is necessary to provide sufficient free available chlorine to control algae. kill bacteria, destroy unfiltered organic contaminants, minimize odors and keep your water sparkling clear. Superchlorinate by broadcasting Chloryte over a large area, mainly in the deep end of the pool, at the rate of 10 ozs, per 10,000 gals.

Superchlorinate every 14 days when the temperature of the water is below 80 degrees F. Treatment every 7 days is recommended. when the temperature is higher, bathing loads are heavy, pool water appears dult or hazy, an unpleasant chlorine-like smell is present, excessive eye initation occurs or after heavy rains. Pool should not be entered until the chlorine residual is below 3.0 ppm. Check the level of residual chlorine with a test kit.

TREATMENT FOR CONTROL OF ALGAE: If algae develop resulting in a green color and a slimy feeling Chloryte treatment is necessary. Broadcast Chloryte over a large area of the pool surface mainly at the deep end, at the rate of 20 ozs, per 10,000 gals. If the pool sides or bottom develop algae spots, direct Chloryte as close to the algae as possible. NOTE: Prolonged contact with pool surfaces may cause staining or bleaching. Immediately after treatment, thoroughly clean pool by scrubbing surface of algae growth, vacuuming and cycling through the filter. If necessary, repeat the treatment. Pool should not be entered until the chlorine residual is below 3.0 ppm.

WINTERIZING: While the water is still clear and clean, prepare for long periods of disuse by gradually applying 6 ozs. per 10,000 gals. Run the filter until dispersion is complete. Cover the pool with a plastic pool cover and prepare the heater, pump and filter components for winter by following manufacturers: directions. When the pool cover is removed in the spring, follow "START-UP" directions.

At the end of the swimming pool season or when water is to be drained from the pool, Chloryte must be allowed to dissipate from pool water before discharge. Do not chlorinate the pool within 24 hours prior to discharge.

STORAGE AND DISPOSAL:

Do not contaminate water, food, or feed by storage or disposal. PESTICIDE STORAGE: Keep this product dry in a tightly closed container when not in use. Chloryte must be stored in approved packaging, in a dry cool location and away from all heat sources as well as away from all possible contaminants that may initiate a decomposition reaction.

PESTICIDE DISPOSAL: Wastes resulting from the use of this product may be disposed on-site or at an approved waste disposal facility. Improper disposal of excess pesticide, spray mix or rinsate is a violation of Federal law. If these wastes cannot be disposed by use according to label instruction, contact your State Pesticide or Environmental Control Agency, or the Hazardous Wasto representative at the nearest EPA Regional Office for Guidance.

CONTAINER DISPOSAL: Do not reuse empty container. Empty product before container disposal. Dispose bags or containers in a sanitary landfill or by incineration, or if allowed by state and local authorities, by burning. If burned, stay out of smoke.

IN THE EVENT OF A MEDICAL EMERGENCY CALL 1-877-800-5553.

KEEP OUT OF SEACH OF CHILDREN. DANGER

PRODUCT OF CANADA

Chloryte⁴ is a registerer ERCO WORLDWIDE

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NEE, GA. 30024-0073

ACCEPTED

with COMMENTS

EPA Letter Dated:

Under the Federal Insecticide.

amended, for the pesticide,

Fingicide, and Rodenticide Act as

registered under EPA Reg. No. 50956



Calcium Hypochlorite, Hydrated U.N. NO. 2880 RQ

> PO Box 1586, Wanuskewin Rd. Saskatoon, Saskatchewan CANADA S7K 3R3

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