

OCT 28 2002

Garrett B. Schifilliti
Arch Chemicals, Inc.
501 Merritt 7
P.O. Box 5204
Norwalk, CT 06856-5204

SUBJECT: Calcium Hypochlorite Granular
EPA Registration 1258-940
Submission Dated: August 5, 2002
Receipt Date: August 5, 2002

Dear Mr. Schifilliti:

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

1. Update First Aid statement per PR Notice 2001-1
2. Addition of marketing claims
3. Change the heading "Inert" to "Other"
4. The following changes in Swimming Pool directions for use
 - a. add header "Why you should use this product"
 - b. raise reentry level for available chlorine to 4 ppm
 - c. change pH range to 7.2-7.6
 - d. change alkalinity range to 60-120 ppm
 - e. change "Winterizing dose" to 15 ppm

Conditions

Correct the typographical error "Disinfectants of poultry, drinking water, ..." to read "Disinfectants of poultry drinking water, ...".

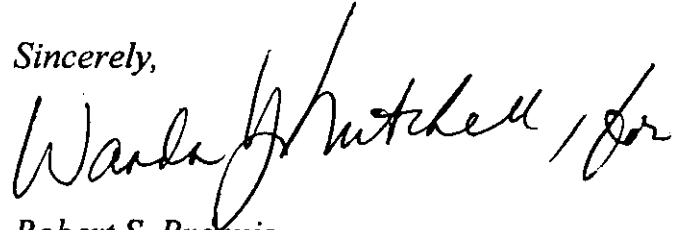
CONCURRENCES							
SYMBOL							
SURNAME							
DATE							

General Comments

A stamped copy of the label is enclosed. Submit three copies of your final printed labeling before distributing 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
Antimicrobials Division (7510C)*

DRAFT EPA MASTER LABEL COPY

[All text in square brackets (AAA) is optional and may/may not be included on final label]
[All text in rounded brackets (AAA) is for information purposes and will not appear on final label]

(Front panel)

CALCIUM HYPOCHLORITE GRANULAR

ACTIVE INGREDIENT:
CALCIUM HYPOCHLORITE....68%
OTHER INGREDIENTS:.....32%
TOTAL.....100%
MINIMUM AVAILABLE CHLORINE...65%

**KEEP OUT OF REACH OF CHILDREN
DANGER**

Contamination or Improper use may cause fire or explosion. Do not contaminate with any foreign matter, including other sanitization or disinfection products. Add only into water. Read all precautionary statements on back label and first aid statements before use.

NET WT. 50 LB.

EPA REG. NO. 1258-940 EPA EST. NO. 1258-TN-1

ARCH CHEMICALS, INC
501 MERRITT 7
NORWALK, CT 06856-5204

MADE IN USA



HELPLINE
800-222-2348

Toll Free Call 7 days a week with your questions concerning pool water care. 8:00 a.m. - 10:00 p.m. Eastern Time

Visit Waterworks

www.archwaterworks.com

FIRST AID: (Format consistent with PR Notice 2001-1)

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 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 do so by a poison control center or doctor. Do not give anything by mouth to an unconscious person.

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

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

IN CASE OF EMERGENCY CALL: 1-800-654-6911.

**ACCEPTED
with COMMENTS
EPA Letter Dated:**

OCT 28 2002

Under the Federal Insecticide,
Fungicide, and Rodenticide Act as
amended, for the pesticide,
registered under EPA Reg. No. 1258-940

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{MARKETING CLAIMS}

For Manufacturing Use Only

{back or side panel}

PRECAUTIONARY STATEMENTS - HAZARDS TO HUMANS AND DOMESTIC ANIMAL - DANGER: Highly corrosive. Causes skin and eye damage. May be fatal if swallowed. Do not get in eyes, on skin or on clothing. Do not handle with bare hands. Wear goggles or face shield and use rubber gloves when handling. Only use utensils that are thoroughly clean dry. Irritating to nose and throat. Avoid breathing dust and fumes. Remove and wash contaminated clothing before reuse.

CHEMICAL HAZARDS: DANGER. Strong oxidizing agent. Add only into water. Use only clean dry utensils to dispense this product. Do not use this product in a container or dispensing device that has been used with any other product. Keep all foreign matter, including other sanitization or disinfection products, away from this product. Do not allow to become wet or damp before use. Contamination may start a chemical reaction that can give off heat and hazardous gases and may cause a fire or explosion. Do not touch this chemical with a flame or burning material (like a lighted cigarette).

{Environmental hazards statement for end-use products in containers less than 5 gallons (liquid) or less than 50 pounds (solid, dry weight)}

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

{Environmental hazards statement for end-use products in containers \geq 5 gallons (liquid) or \geq 50 pounds (solid, dry weight)}

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 local sewage treatment plant authority. For guidance contact your State Water Board or Regional Office of the EPA.

STORAGE & DISPOSAL: Keep this product dry in its tightly closed container when not in use. Store in a cool, dry, well-ventilated area. Keep away from heat or open flame. Do not reuse empty container. Rinse empty container thoroughly with water to dissolve all material and discard container in trash. For disposal of a contaminated or decomposing product, see Emergency Handling.

EMERGENCY HANDLING: In case of contamination or decomposition - Do not reseal container. Immediately remove container to an open and well-ventilated outdoor area by itself. Flood with large amounts of water. Dispose of the container and any remaining contaminated material in an approved landfill area.

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

READ ALL PRECAUTIONARY STATEMENTS BEFORE USE.

S:\regulat\EPA Draft Master Labels\940 CALCIUM HYPOCHLORITE GRANULAR EPA Master Label 080502.doc

[For manufacturing use only in the formulation of end use products intended as:

1. Sanitizers of surfaces (wooden butcher blocks, stainless steel tops, concrete floors and tile walls).
2. Sanitizers of commercial and household laundry.
3. Agents to help control microorganisms on mushrooms, potatoes, sweet potatoes (post harvest), pimento, tomato seeds, pecans and fish fillets.
4. Agents to help control microorganisms on eggs for human consumption.
5. Disinfectants of poultry, drinking water, or human drinking water, swimming pool water, hubbard/immersion tank water, spas/hot tub and hydrotherapy pools.
6. Disinfection of nonporous hard surfaces (tile, glass, stainless steel and fiberglass).
7. Agents to help control microorganisms in sewage, wastewater, industrial and pulp and paper process water systems.
8. Algaecides/slimicides in cooling towers or evaporative condensers.
9. Sanitizers of dialysis machines and toilet bowls.
10. Agents to help control algae and bacteria in fish and lobster ponds/tanks and conditioning oysters.
11. Agents to control slime on boat bottoms and to kill scavenger fish in fish hatchery ponds.
12. Agents to sanitize and deodorize artificial sand beaches.]

**ACCEPTED
with COMMENTS
- EPA Letter Dated:**

OCT 28 2002

Under the Federal Insecticide,
Fungicide, and Rodenticide Act as
amended, for the pesticide,
registered under EPA Reg. No. 1258-940

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