

December 15, 2003

Pamela Rexer-Rood
Amrex Chemical Co. Inc.
117 E. Frederick Street
P.O. Box 642
Binghamton, NY 13902

Subject: Swim Pure (Sodium Hypochlorite Solution)
EPA Registration No. 56618-1
Application Date: September 19, 2003
Receipt Date: September 30, 2003

Dear Ms. Rexer-Rood:

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

- 1. Revise the Ingredient statement as follows:

<i>Active Ingredient:</i>	
Sodium Hypochlorite	12.5%
Other Ingredients	<u>87.5%</u>
Total	100.0%

- 2. The "Hazards To Humans And Domestic Animals" should be revised to read: Corrosive. May cause severe skin irritation or chemical burns to broken skin. Causes eye damage. Do not get in eyes, on skin and clothing. Wear goggles or safety glasses and rubber gloves when handling this product. Wash after handling. Avoid breathing vapors. Vacate poorly ventilated areas as soon as possible. Remove and wash contaminated clothing before reuse.

CONCURRENCES

SYMBOL	7570C							
SURNAME	Mitchell							
DATE	12-15-03							

3. *Revise the First Aid statement to include the statement "Have product container or label with you when calling a poison control center or doctor or going for treatment."*
4. *Add the re-entry language to the swimming pool directions for use.*

Re-entry into treated pools is prohibited at levels above 4ppm due to risk of bodily harm.

General Comments

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)*

**PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS AND DOMESTIC ANIMALS**

DANGER:

Corrosive, may cause severe skin irritation or chemical burns to broken skin. Causes eye damage. Do not get in eyes, skin or on clothing. Wear goggles or face shield and rubber gloves when handling this product. Wash after handling. Avoid breathing vapors. Vacate poorly ventilated areas as soon as possible. Do not return until odors have dissipated.

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 public waters unless this product is specifically identified and addressed in an NPDES permit. 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.

PHYSICAL AND CHEMICAL HAZARDS

STRONG OXIDIZING AGENT: Mix only with water according to label directions. Mixing this product with gross filth such as feces, urine, etc., or with ammonia, acids, detergents or other chemicals may release hazardous gases irritating to eyes, lungs and mucous membranes.

NOTE: This product degrades with age. Use a chlorine test kit and increase dosage, as necessary, to obtain the required level of available chlorine.

STORAGE AND DISPOSAL: Store this product in a cool, dry area, away from direct sunlight and heat to avoid deterioration. In case of spill, flood areas with large quantities of water. Product or rinsates that cannot be used should be diluted with water before disposal in a sanitary sewer. Do not reuse empty container but return to supplier. Do not contaminate food or feed by storage, disposal or cleaning of equipment.

Manufactured For:
Amrex Chemical Company, Inc.
Binghamton, New York 13904
EPA Reg. No. 56618-1
EPA Est. No. 56618-NY-1

DEC 15 2003

ACCEPTED
WITH COMMENTS

Reg. No. Under EPA Reg. No. 56618-1



SWIM-PURE

**"FOR SWIMMING POOL CHLORINATION
AND SANITIZING."**

ACTIVE INGREDIENT:

SODIUM HYPOCHLORITE.....	12.5%
INERT INGREDIENTS.....	87.5%
TOTAL	100%

**KEEP OUT OF REACH OF CHILDREN
DANGER**

FIRST AID:

IF IN EYES:

- o 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.
- o Call a poison control center or doctor for treatment advice.

IF ON SKIN OR CLOTHING:

- o Take off contaminated clothing.
- o Rinse skin immediately with plenty of water for 15-20 minutes.
- o Call a poison control center or doctor for treatment advice.

IF SWALLOWED:

- o Call a poison control center or doctor immediately for treatment advice.
- o Have person sip a glass of water if able to swallow.
- o Do not induce vomiting unless told to do so by a poison control center or doctor.
- o Do not give anything by mouth to an unconscious person.

IF INHALED:

- o Move person to fresh air.
- o If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth if possible.
- o Call a poison control center or doctor for further treatment advice.

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.**

DIRECTIONS FOR SWIMMING POOL CHLORINATION:

For a new pool or for spring start-up, superchlorinate with one pint (16 fluid ozs.) of sodium hypochlorite solution for each 3000 gallons of water. This dosage is equivalent to 5 ppm available chlorine by weight.

For Pool Maintenance:

- A) Adjust pool water pH to 7.2-7.6 range and maintain.
- B) Add manually or by a feeder device this sodium hypochlorite solution at a rate to maintain an available chlorine residual of 0.6 to 1.0 ppm. One-fourth pint (4 fluid ozs.) of this sodium hypochlorite solution for each 4000 gallons of water will provide 1.0 ppm available chlorine by weight. Frequency of additions to maintain 0.6 to 1.0 ppm available chlorine will depend on temperature and number of swimmers. Use test kit to make certain pH and chlorine residual are in the proper range.

**DIRECTIONS FOR DISINFECTION OF POTABLE
WATER FOR HOME WELL WATER SYSTEMS**

Dilute this sodium hypochlorite solution in the ratio of one part sodium hypochlorite solution to 11 parts softened water. Mix sodium hypochlorite solution and water thoroughly and begin feeding of solution with a hypochlorinator (metering pump). Maintain a free available chlorine residual of at least 0.2 ppm and no more than 0.6 ppm throughout the distribution system, as determined by a DPD chlorine test kit. Bacteriological sampling must be conducted at a frequency no less than that prescribed by the National Interim Primary Drinking Water Regulations*. Check water frequently with a DPD chlorine test kit.

*Contact your local Health Department for further details.

**DIRECTIONS FOR SANITIZING FOOD PROCESSING
OR DAIRY EQUIPMENT**

Clean equipment in the normal manner. Just before using, rinse all surfaces thoroughly with this sodium hypochlorite solution containing 200 ppm available chlorine. Maintain contact with disinfectant for a minimum of two minutes. Do not rinse with water after treatment with sodium hypochlorite solution. Do not soak overnight. Addition of one fluid oz. (2 tblsps.) of this sodium hypochlorite solution per 5 gallons of water will provide approximately 200 ppm available chlorine by weight.

**Hypochlorite Solutions
8 UN1791 PG III**

CONTENTS

5 GALLONS

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