

US ENVIRONMENTAL PROTECTION AGENCY
OFFICE OF PESTICIDES PROGRAMS
REGISTRATION DIVISION (75-767)
WASHINGTON, DC 20460

EPA REGISTRATION NO.
46270-5

DATE OF ISSUANCE
NOV 3 1999

TERM OF ISSUANCE

NOTICE OF PESTICIDE: REGISTRATION
 REREГИSTRATION
(Under the Federal Insecticide, Fungicide,
and Rodenticide Act, as amended)

NAME OF PESTICIDE PRODUCT
Sanitizing Solution

NAME AND ADDRESS OF REGISTRANT (Include ZIP code)

Benbow Chemical Packaging, Inc.
935 East Hiawatha Blvd.
Syracuse, NY 13208

NOTE: Changes in labeling formula differing in substance from that accepted in connection with this registration must be submitted to and accepted by the Registration Division prior to use of the label in commerce. In any correspondence on this product always refer to the above U.S. EPA registration number.

On the basis of information furnished by the registrant, the above named pesticide is hereby Registered/Reregistered under the Federal Insecticide, Fungicide, and Rodenticide Act.

A copy of the labeling accepted in connection with this Registration/Reregistration is returned herewith.

Registration is in no way to be construed as an indorsement or approval of this product by this Agency. In order to protect health and the environment, the Administrator, on his motion, may at any time suspend or cancel the registration of a pesticide in accordance with the Act. The acceptance of any name in connection with the registration of a product under this Act is not to be construed as giving the registrant a right to exclusive use of the name or to its use if it has been covered by others. This product is conditionally registered in accordance with FIFRA

section 3(c)(7)(A) provided that you:

1. Submit and/or cite all data required for registration/reregistration of your product under FIFRA section 3(c)(5) and section 4 when the Agency requires all registrants to similiar products to submit such data.
2. Make the labeling changes listed below before you release the product for shipment.
 - a. Add the phrase "EPA Registration No. 46270-5"
 - b. Revise the "Environmental Hazards" statement to read:
"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 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 sewage treatment plant authority. For guidance contact your State Water Board or Regional Office of EPA.

Please resubmit a revised updated Confidential Statement of Formula and the formulator's exemption form with the following comments.

ATTACHMENT IS APPLICABLE

SIGNATURE OF APPROVING OFFICIAL
[Signature]

DATE

The correct EPA Reg. No. for the Amrex Chemical Company (Swim Pure 12.5% NaOCl) product is 56618-1 not 56618-20001 as cited in the registration application EPA form 8570-1 and the Confidential Statement of Formula.

The entry "10 lbs/gal" should be changed to "10 lbs" in Column 13(a). Also, the same change is required in item #17 of the Confidential Statement of Formula.

Item #4 in the formulator's exemption statement was incorrectly filled out. Item #4 should declare sources of the active ingredients purchased and their EPA Reg. Nos. given in the Confidential Statement of Formula.

Submit one copy of the final printed labeling before you release the product for shipment. Refer to the A-79 enclosure for a further description of the final printed labeling.

These conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA section 6(e). Your release for shipment of the product constitutes acceptance of these conditions.

A stamped copy of the label is enclosed for your records.



Robert S. Brennis
Product Manager (32)
Regulatory Management Branch II
Antimicrobial 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, on skin or 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.

Distributed by:
Benbow Chemical Packaging, Inc.
935 East Hiawatha Blvd.
Syracuse, NY 13208
EPA Reg. No. 046270-~~2000~~
EPA Est. No. 046270-NY-1



Sanitizing Solution



Hypochlorite Solution
8, UN1791, PG III

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

ACTIVE INGREDIENT:
SODIUM HYPOCHLORITE..... 12.5%
INERT INGREDIENTS..... 87.5%

**KEEP OUT OF THE REACH OF CHILDREN
DANGER**

**STATEMENT OF PRACTICAL TREATMENT
(FIRST AID):**

IF SWALLOWED, drink large quantities of water. DO NOT give vinegar or other acids. DO NOT induce vomiting. Call a physician or poison control center immediately.
IF INHALED, move to fresh air. Get medical attention.
IF ON SKIN, wash affected areas with soap and water. If irritation develops, consult physician.
IF IN EYES, flush eyes with flowing water for at least 15 minutes. Get medical attention.

SEE ADDITIONAL PRECAUTIONS ON SIDE PANEL

Contents: _____ gallons

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 oz.) 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 7.6-7.2 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 (4.0 fluid oz.) 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.

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 place in trash collection. Do not contaminate food or feed by storage, disposal, or cleaning of equipment. Store and transport upright with cap secure.

ACCEPTED
with COMMENTS
in EPA Letter Dated:

NOV 3 1999
Under the Federal Insecticide,
Fungicide and Rodenticide Act
and the Federal Pesticide
registered under EPA Reg. 1 - 46270-5

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