

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

EPA REGISTRATION NO.

37557-1

DATE OF ISSUANCE

SEP 24 1988

TERM OF ISSUANCE

NOTICE OF PESTICIDE:  REGISTRATION

REREGISTRATION

(Under the Federal Insecticide, Fungicide,  
and Rodenticide Act, as amended)

NAME OF PESTICIDE PRODUCT

Sodium Hypochlorite Solution

NAME AND ADDRESS OF REGISTRANT (Include ZIP code)

Barber's Chemicals, Inc.  
950 Main Street  
Sharpsville, PA 16150

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.

Based on your response to the Reregistration Eligibility Document, EPA has reregistered the above named product subject to the comments recorded in the succeeding paragraph. This action is taken under the authority of section 4(g)(2)(C) of the Federal Insecticide, Fungicide, and Rodenticide Act, as amended. Reregistration under this section does not eliminate the need for continual reassessment of pesticides. EPA may require submission of data at any time to maintain the registration of your product.

Make the following labeling changes before you release the product for shipment:

1. In the Storage and Disposal section delete "or burying in an approved landfill".
2. At the end of the "Pool Maintenance" instructions include the statement "Every 7 days or as necessary, superchlorinate the pool".
3. Revise the heading "Sanitizing Food Processing or xxx" to read "Sanitizing Nonporous Food Processing or xxx".

**BEST AVAILABLE COPY**

ATTACHMENT IS APPLICABLE

SIGNATURE OF APPROVING OFFICIAL

DATE

4. Include the statement "Note: This product degrades with age. Use a chlorine test kit and increase dosage, as necessary, to obtain the required level of available chlorine" within the Directions for Use section.

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

Submit one copy of the final printed labeling before releasing the product in channels of trade with the revised labeling.

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



Ruth G. Douglas  
Product Manager 32  
Antimicrobial Program Branch  
Registration Division (H-7504C)

Enclosure

ACCEPTED  
with COMMENTS  
in EPA Letter Dated

SEP 24 1993

Under the Federal Insecticide,  
Fungicide, and Rodenticide Act  
is registered for the pesticide  
category under EPA Reg No  
37557-1

**BEST AVAILABLE COPY**

Barber's Chem  
550 Main  
P.O. Box  
Sharpsville,  
412-962-78  
412-962-1

**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 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 EPA 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 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.

**STORAGE AND DISPOSAL:** Store in a cool, dry area away from direct sunlight. In case of spill, flood area with large quantities of water. Rinse empty container thoroughly with water and either return to manufacturer or discard by placing in trash collection or burying in an approved landfill. Product or rinseate that cannot be used, should be diluted with water and disposed of in a sanitary sewer. Do not contaminate food or feed by storage, disposal or cleaning of equipment.

**SODIUM HYPOCHLORITE  
SOLUTION**

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

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

**KEEP OUT OF REACH OF CHILDREN  
DANGER**

**FIRST AID:** If on skin, wash with plenty of soap and water. If in eyes, flush with water for at least 15 minutes. Get medical attention. **IF SWALLOWED,** drink large amounts of water. **DO NOT** induce vomiting. **DO NOT** give vinegar or other acids. Call a physician or poison control center immediately.

See Side Panel for

Additional Precautionary Statements

Packaged & Distributed by



EPA REG. NO.  
37557-1

960 W. Main St.  
Sharpsville, Pa. 16150

EPA Est. NO.  
NET CONTENTS

**DIRECTIONS FOR USE**  
IT IS A VIOLATION OF  
THE FEDERAL INSECTICIDE,  
FUNGICIDE AND RODENTICIDE ACT  
IF APPLIED IN A MANNER  
NOT PERMITTED BY THESE  
DIRECTIONS FOR USE

For a new pool or for spring  
of sodium hypochlorite solution  
concentration to 5 ppm available  
chlorine until the available chlorine  
For Pool Maintenance:  
A) Adjust pool water pH to 7.6  
B) Add manually or by a feed  
to maintain an available chlorine  
level of 1.0 ppm (one part per million)  
available chlorine will dissipate  
with time. Check the pH and  
**DIRECTIONS FOR USE**  
**FOR HO**

Dilute this sodium hypochlorite  
solution to 11.1% available chlorine  
with water thoroughly a  
watering pump). Maintain a  
level no more than 0.8 ppm of  
DPD chlorine test kit. Backflow  
prevention regulations. Check water  
treatment. Contact your local health  
department.

**SANITIZING FOOD**  
Before application of this  
product with a compatible  
surface. Prepare a 200 ppm  
solution with 5 gallons of water  
solution, maintaining a  
concentration from the surface  
treatment and do not soak  
the drained solution must be  
clearing. For manual operation  
or more often if the solution