

US ENVIRONMENTAL PROTECTION AGENCY OFFICE OF PESTICIDES PROGRAMS REGISTRATION DIVISION (75-767) WASHINGTON, DC 20460	EPA REGISTRATION NO.	DATE OF ISSUANCE
	5568-185	11/18/87
	TERM OF ISSUANCE	
NOTICE OF PESTICIDE: <input type="checkbox"/> REGISTRATION <input checked="" type="checkbox"/> 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)

Hubbard-Hall, Inc.
 563 South Leonard Street
 Waterbury, CT 06708

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.

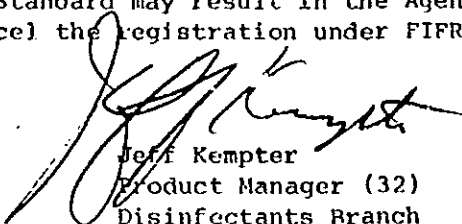
A copy of the labeling accepted in connection with this Registration/Reregistration is returned herewith.

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 General Registration Standard - "Guidance for the Registration and Reregistration of Pesticide Products Containing Sodium or Calcium Hypochlorite as the Sole Active Ingredient"--issued February 1986 and revised April 1986, EPA has reregistered the product listed above in accordance with FIFRA section 3(q).

Your amended label has been stamped approved and a copy is enclosed. You must incorporate any comments noted on your label. This label must be on products released for shipment within 1 year or by the next label printing, whichever occurs first. This label must also appear on all supplemental registrations within 1 year of this Notice of Reregistration or at the next label printing, whichever occurs first.

Your product meets the criteria for reregistration under this Standard. Failure to comply with this Standard may result in the Agency's issuance of a Notice of Intent to Cancel the registration under FIFRA section 6(b)(1).


 Jeff Kempter
 Product Manager (32)
 Disinfectants Branch
 Registration Division (75-767C)

Enclosure

ATTACHMENT IS APPLICABLE

SIGNATURE OF APPROVING OFFICIAL	DATE
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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

NOV 18 1987

Hubbard-Hall Inc.
563 South Leonard Street
Waterbury, CT 06708

Attention: Margaret J. Hart

Subject: Determination of Compliance with FIFRA Section
3(c)(2)(B) Data Call In Notice on Sodium Hypochlorite
Sodium Hypochlorite Solution
EPA Registration Number 5568-185

Dear Madam:

A Notice of Intent to Suspend the registration of your product listed above was issued on July 31, 1987. This Notice became a final order of suspension and the suspension has remained in effect to date.

The Environmental Protection Agency has determined that you have now complied with the requirements which served as the basis of the above-mentioned Notice of Intent to Suspend.

Therefore, the above-mentioned Notice of Intent to Suspend is no longer in effect. This determination does not affect any other suspensions which may be in effect or pending for the registration listed above.

Sincerely yours,

James W. Akerman
James W. Akerman, Deputy Director
Registration Division

TS-767:DIS/RD:jk:JKempton:11/3/87:Rm:711:557-3964

CONCURRENCES


SYMBOL	TS-767C	TS767C					
SURNAME	JKempton	Wills					
DATE	11/16/87	11/17/87					

LABEL 1 - [unclear]

TAG
(15 GALLON CONTAINERS)

LABEL 2
(55 GALLON CONTAINERS)

WORDING to be revised
to same as LABEL 1,
in attached format.



SODIUM HYPOCHLORITE SOLUTION


FOR USE AS A DISINFECTANT, by experienced personnel only, as a commercial laundry bleach, or in swimming pools, either for newly filled pools or for the season start up. Also to be used as potable and waste water treatment chemical and as an industrial alkaline chlorination medium.

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

ACTIVE INGREDIENT, Sodium Hypochlorite	11.0%
INERT INGREDIENT	89.0%
	100.0%

**KEEP OUT OF REACH
OF CHILDREN**

DANGER



POISON

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 QUANTITIES OF MILK OR GELATIN SOLUTION, OR IF THESE ARE NOT AVAILABLE, DRINK LARGE QUANTITIES OF WATER. DO NOT GIVE VINEGAR OR OTHER ACIDS. DO NOT INDUCE VOMITING. GET PROMPT MEDICAL ATTENTION.

PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS AND DOMESTIC ANIMALS

DANGER:

Corrosive, may cause severe skin irritation or chemical burns to broken skin. Causes eye damage. May be fatal if swallowed. 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.

PHYSICAL OR CHEMICAL HAZARDS:

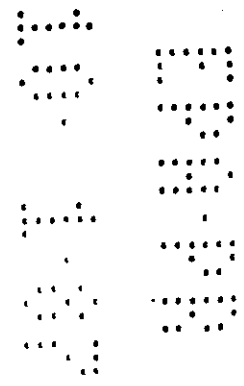
STRONG OXIDIZING AGENT. Mix only with water according to label directions. Mixing this product with chemicals (e.g. ammonia, acids, detergents, etc.) or inorganic matter (e.g. urine, feces, etc.) will release chlorine gas which is irritating to eyes, lungs and mucous membranes.

Nonflammable

ACCEPTED
with COMMENTS
in EPA Letter Dated:

NOV 18 1987

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



FRONT PANEL

ACCEPTED
with COMMENTS
in EPA Letter Dated:

NOV 18 1987

Under the Federal Insecticide,
Fungicide, and Rodenticide Act
as amended, for the pest
registered under EPA Reg. No.

ENVIRONMENTAL HAZARDS: This pesticide is toxic to fish. Keep out of lakes, streams or ponds. Treated effluent cannot be discharged into lakes, streams, ponds or public waters unless a discharge permit is obtained. For guidance, contact the regional office of the Environmental Protection Agency.

*in accordance with an
NPDES Permit.*

**DIRECTIONS FOR USE
GENERAL CLASSIFICATION**

**IT IS A VIOLATION OF FEDERAL LAW TO USE THIS
PRODUCT IN A MANNER INCONSISTENT WITH
ITS LABELING**

STORAGE AND DISPOSAL: Store in 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 rinsate 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.

before disposal

*Wastes resulting from the use of this
product may be disposed of on site
or at an approved waste disposal facility.*

**EPA EST. No. 5568-CT-1
EPA PROD. No. 5568-185**

NOTE: Limited Shelf Life
4 Weeks maximum at labeled percentage.

- CONTENTS:**
- 15 GA - 61 Liters
 - 55 GA - 221 Liters

ACCEPTED
with COMMENTS
in EPA Letter Dated:

NOV 18 1987

DISTRIBUTED BY:

Hubbard-Hall
563 South Leonard Street
Waterbury, CT 06708
(203) 756-5521

Under the Federal Insecticide,
Fungicide, and Rodenticide Act
as amended, for the pest
registered under EPA Reg. No.

**Emergency: CHEMTREC
800-424-9300**

Form 800205B ACH

BACK PANEL

SODIUM HYPOCHLORITE SOLUTION

Nonflammable

FOR USE AS A DISINFECTANT, by experienced personnel only, as a commercial laundry bleach, or in swimming pools, either for newly filled pools or for the season start up. Also to be used as potable and waste water treatment chemical and as an industrial alkaline chlorination medium.

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

ACTIVE INGREDIENT, Sodium Hypochlorite	11.0%
INERT INGREDIENT	89.0%
	<hr/> 100.0%

KEEP OUT 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 QUANTITIES OF MILK OR GELATIN SOLUTION. OR IF THESE ARE NOT AVAILABLE, DRINK LARGE QUANTITIES OF WATER. DO NOT GIVE VINEGAR OR OTHER ACIDS. DO NOT INDUCE VOMITING. GET PROMPT MEDICAL ATTENTION.

PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS AND DOMESTIC ANIMALS

DANGER

Corrosive, may cause severe skin irritation or chemical burns to broken skin. Causes eye damage. May be fatal if swallowed. 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. Keep out of lakes, streams or ponds. Treated effluent cannot be discharged into lakes, streams, ponds or public waters unless a discharge permit is obtained. For guidance, contact the regional office of the Environmental Protection Agency.

DIRECTIONS FOR USE GENERAL CLASSIFICATION

IT IS A VIOLATION OF FEDERAL LAW TO USE THIS PRODUCT IN A MANNER INCONSISTENT WITH ITS LABELING.

STORAGE AND DISPOSAL: Store in 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 rinsate 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.

EPA EST. No. 5568-CT-1
EPA PROD. No. 5568-185

NOTE: Limited Shelf Life
4 Weeks maximum at labeled percentage.

CONTENTS: 15 GA - 61 Liters
 55 GA - 221 liters

ACCEPTED
with COMMENTS
in EPA Letter Dated

DISTRIBUTED BY:

The Hubbard-Hall Chemical Company
563 South Leonard Street
Waterbury, CT 06708
(203) 756-5521
Approved by the Federal Insecticide,
Fungicide, and Rodenticide Act
as amended, for the pesticide
registered under EPA Reg. No.
5568-185

EMERGENCY, CALL CHEMTREC

1-800-424-9300