

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

EPA REGISTRATION NO.
34628-1

DATE OF ISSUANCE
SEP 7 1993

NOTICE OF PESTICIDE: REGISTRATION
 REREGISTRATION

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

TERM OF ISSUANCE

NAME OF PESTICIDE PRODUCT

Sodium Hypochlorite Solution

NAME AND ADDRESS OF REGISTRANT (Include ZIP code)

Chloramone Company
1645 River Road
Del City, DE 19706

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 "IF SWALLOWED" instructions in the Statement of Practical Treatment, delete the words "drink large quantities of milk or gelatin solution, if these are not available", so that the first sentence will read, "IF SWALLOWED, drink large quantities of water".
2. Replace the text of the ENVIRONMENTAL HAZARDS section with the following:

This pesticide is toxic to fish and aquatic organisms.
Do not discharge effluent containing this product into

ATTACHMENT IS APPLICABLE

SIGNATURE OF APPROVING OFFICIAL

DATE

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.

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

SODIUM HYPOCHLORITE SOLUTION

ACTIVE INGREDIENT:

Sodium Hypochlorite 12.5 %
 INERT INGREDIENTS 87.5 %

KEEP OUT OF REACH OF CHILDREN

DANGER

STATEMENT OF PRACTICAL TREATMENT (FIRST AID)

IF CONTACT WITH EYES OCCURS, flush with water for at least 15 minutes. Get prompt medical attention.

IF CONTACT WITH SKIN OCCURS, wash with plenty of soap and water.

IF SWALLOWED, drink large quantities of milk or gelatin solution, 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.

manufactured by:
THE CHLORAMONE CO.
 a division of KUEHNE CHEMICAL COMPANY, INC.
 Delaware City, Delaware 19706

EST. NO. 34628-DE-1 EPA REG. NO. 34628-1

PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS

DANGER: Corrosive, may cause severe skin and eye irritation or chemical burns to broken skin. Causes eye damage. Wear face shield or goggles 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 strong odors have dissipated.

ENVIRONMENTAL HAZARDS

This product is toxic to fish. Do not discharge into lakes, streams, ponds or public waterways unless in accordance with a NPDES permit. For guidance, contact the regional office of the U.S. Environmental Protection Agency.

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 organic matter (e.g., urine, feces, etc.) will release chlorine gas which is irritating to eyes, lungs and mucous membranes.

MANUFACTURING-US

For manufacturing-use only in the formulation of

- sanitizers of surfaces (e.g. wooden butcher block, concrete floors, tile walls); or
- sanitizers of commercial and household laundry
- agents to wash or assist in lye peeling of fruit
- agents to help control microorganisms on equipment
- disinfectants of poultry drinking water; or
- disinfectants of human drinking water (e.g. swimming pool water, Hubbard/immersion hydrotherapy pools, human drinking water)
- disinfectants of nonporous hard surfaces (e.g. fiberglass); or
- agents to help control microorganisms in pulp paper process water systems; or
- algicides/slurmicides in cooling towers or evaporators
- sanitizers of dialysis machines; or
- sanitizers of toilet bowls; or
- agents to help control algae and bacteria in aquaculture and conditioning oysters; or
- agents to help control slime on boat bottoms
- agents to sanitize and deodorize artificial streams
- agents to kill scavenger fish in fish hatcheries

ACCEPTED
with COMMENTS
by EPA Letter-Dated

SEP 24 1993

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

34628-1

Reformulators and repackagers of this product must obtain approval from the Environmental Protection Agency.

[NOTE-IF THE MANUFACTURING-USE IS SPECIFIED, THE MANUFACTURING-USE AND END-USE DIRECTIONS MAY APPEAR ON LABELS]

STORAGE AND DISPOSAL

Store this product in a cool dry area, away from oxidizers, acids, and other materials that may cause deterioration. In case of spill, flood areas with large quantities of product. Rinsates that cannot be used should be diluted with water and sent to a sanitary sewer. Do not contaminate food or feed by storage or disposal. Do not use equipment.

Large metal containers should be rinsed thoroughly with water. Rinsate should be sent to a sanitary sewer. Containers should be thoroughly washed with water before reuse.

BEST AVAILABLE COPY