

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

EPA REGISTRATION NO.

10897-22

DATE OF ISSUANCE

TERM OF ISSUANCE

SEP 24 1977

NOTICE OF PESTICIDE:  REGISTRATION  
 REREGISTRATION

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

NAME OF PESTICIDE PRODUCT

Hasa 12.5% Sodium Hypochlorite

NAME AND ADDRESS OF REGISTRANT (Include ZIP code)

HASA, Inc.  
23119 Drayton Street  
Santa Clarita, CA 91350

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 endorsement 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.

Submit your Confidential Statement of Formula on EPA Form 8570-4 (a blank form is enclosed). Your Confidential Statement of Formula is acceptable in content but not in format since it was not submitted on a EPA Form 8570-4.

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.

ATTACHMENT IS APPLICABLE

SIGNATURE OF APPROVING OFFICIAL

DATE

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)

Enclosures

**ACCEPTED**  
 SEP 24 1993  
 Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, this pesticide registered under EPA Reg. No. 10897-22

HASA

**12.5% Sodium Hypochlorite Solution**

**For Manufacturing or Repackaging Use Only**

Active Ingredient: Sodium Hypochlorite.....12.5%  
 Inert Ingredients.....87.5%  
 Total.....100.0%

**KEEP OUT OF REACH OF CHILDREN**

**DANGER**

**FIRST AID**

**IF IN EYES:** Rinse with water, remove contact lenses (if applicable), and flood eyes with water for 15 minutes. Get prompt medical attention.

**IF SWALLOWED:** Drink large amounts of water. DO NOT induce vomiting. Call a physician or poison control center immediately.

**IF ON SKIN:** Wash with plenty of soap and water.

**See additional precautions and directions for use on back panel.**

EPA Reg. No. 10897-22  
 Manufactured and Packaged at the Establishment Checked Below  
 EPA Est. No. 10897-CA-1  
 EPA Est. No. 10897-AZ-1

Manufactured and Packaged by HASA, Inc.  
 Santa Clarita, California Eloy, Arizona

Net: 55 Gallons

**BEST AVAILABLE COPY**

#### DIRECTIONS FOR USE

It is a violation of Federal Law to use HASA 12.5% Sodium Hypochlorite Solution in a manner inconsistent with its labeling.

#### MANUFACTURING/REPACKAGING USE ONLY

For manufacturing use only in the formulation of end-use products intended as:

Sanitizers of surfaces; sanitizers of commercial and household laundry; agents to wash or assist in lye peeling of fruits and vegetables; agents to control microorganisms on eggs for human consumption; disinfection of poultry drinking water; disinfectants of human drinking water, swimming pool water, Hubbard/immersion tank water, spas/hot tubs, hydrotherapy pools, human drinking water systems; disinfectants for nonporous hard surfaces; agents to help control microorganisms in sewage, waste water, industrial and pulp and paper process water systems; algaecides/slimicides in cooling towers or evaporative condensers; sanitizers of dialysis machines; sanitizers of toilet bowls; agents to help control algae and bacteria in fish and lobster ponds/tanks and conditioning oysters; agents to help control slime on boat bottoms; agents to sanitize and deodorize artificial sand beaches; and/or agents to kill scavenger fish in fish hatchery ponds.

Formulators and repackagers of HASA 12.5% Sodium Hypochlorite Solution must obtain their own registration from the U.S. Environmental Protection Agency.

#### STORAGE AND DISPOSAL

Keep HASA 12.5% Sodium Hypochlorite Solution in a tightly closed container when not in use. Store in a cool, dry, well-ventilated area away from direct sunlight, open flame, and heat. In case of spill or decomposition, isolate container (if possible) and flood area with large quantities of water. HASA 12.5% Sodium Hypochlorite Solution which cannot be used should be diluted with water before disposal in a sanitary sewer. Do not contaminate food or feed by storage, disposal, or cleaning of equipment. Return drums to dealer/distributor for deposit refund. Closures must be in place and secured on drums before return shipment.

#### PRECAUTIONARY STATEMENTS

##### Hazards to Humans and Domestic Animals

**DANGER: CORROSIVE.** May cause severe skin and eye irritation. Causes chemical burns to broken skin. Cause eye irritation. Wear safety glasses or goggles and rubber gloves with Sodium Hypochlorite Solution. Wash thoroughly after use. Avoid breathing vapors. Vacate poorly ventilated areas until safe. Do not return until strong odor is gone.

##### Environmental Hazards

Sodium hypochlorite is toxic to fish and aquatic life. Do not discharge effluent containing HASA 12.5% Sodium Hypochlorite Solution into lakes, streams, ponds, estuaries, or other surface waters unless the product is specifically approved in an NPDES permit. Do not discharge HASA 12.5% Sodium Hypochlorite Solution into the ground. Before previously notifying the sewage treatment plant, please contact your state water board or EPA.

##### Physical and Chemical Hazards

**STRONG OXIDIZING AGENT:** Mix only with water. Do not mix with other chemicals, e.g., ammonia, acids, organic matter, e.g., feces, urine, hair, or other materials which release chlorine gas which is irritating to eyes and membranes.

Disc 93-9  
93-0626-25

**BEST AVAILABLE COPY**