

NOTICE OF PESTICIDE

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

NAME OF PESTICIDE PRODUCT

Hasa Liquishock

NAME AND ADDRESS OF REGISTRANT (Include ZIP code)

Hasa, Inc.
23119 Drayton Street
Saugus, CA 91310

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.

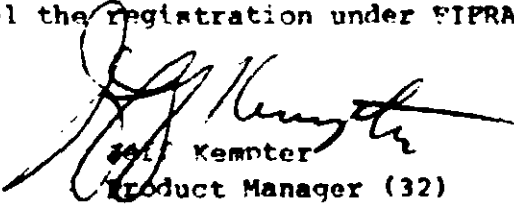
Registration is in no way to be construed as an indorsement or approval of this product by this Agency. In order to protect health and the environment, the Administrator, on his motion, may at any time suspend or cancel the registration of a pesticide in accordance with the Act. The acceptance of any 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 1984 and revised April 1986, EPA has reregistered the product listed above in accordance with FIFRA section 3(c). EPA has also reviewed your response to the Sanitizer Label Improvement Program issued July 25, 1986 and has determined that your product is in compliance with the program.

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).

BEST AVAILABLE COPY


J. Kemper
Product Manager (32)
Antimicrobial Program Branch
Registration Division (TS-767C)

Enclosure

 ATTACHMENT IS APPLICABLE

SIGNATURE OF APPROVING OFFICIAL

DATE

BEST AVAILABLE COPY

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. Avoid breathing vapors. Do not get in eyes, on skin, or on clothing. Wear goggles or face shield and rubber gloves when handling this product. Wash hands after handling. Vacate poorly ventilated areas as soon as possible. Do not return until odors have dissipated.

Environmental Hazards: This disinfectant is toxic to fish. Keep out of lakes, streams, ponds, and public waters unless a discharge permit is obtained. For guidance, contact the regional office of the U.S. Environmental Protection Agency or Hasa Chemicals, Inc.

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 will release hazardous gases irritating to eyes, lungs, and mucous membranes.

Helpful hints: Shower before using to remove body oils and perspiration. Do not add foodstuffs or beverages to water. Do not use soap or shampoo in spas and hot tubs. If possible, do not use sunscreens or suntan oils on parts of the body in the water. Avoid overloading. Avoid overheating water. Get out of water every 30 minutes for at least 10 minutes.

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.

HASA LIQUISHOCK

For Superchlorination in Hot Tubs and Spas

Active ingredient: Sodium

Hypochlorite	7.0%
Inert ingredients.....	93.0%
Total.....	100.0%

KEEP OUT OF REACH OF CHILDREN!

DANGER

See first aid and other precautions on side panel.

EPA REG. NO. 10897-21

Manufactured and Packaged by Hasa Inc.,
Saugus, CA 91350

**Net: 1 Quart
(32 Fluid Ounces)**

STOP! BEFORE OPENING PRODUCT, READ ENTIRE LABEL...

It is a violation to use this disinfectant in a spa without its labeling.

DIRECTIONS FOR USE

Spas should be shocked during periods of high temperatures, when the water is contaminated, or when it has lost its sparkle.

Add 6 fluid ounces of product for each 500 gallons of water. Have filter and pump running and for at least 2 hours. Maintain a chlorine residual of 2.0-3.0 ppm. If residual is below 2.0 ppm, repeat treatment. If residual is above 3.0 ppm, wait 2-3 hours. The ideal range, read the label.

Do not worry if the water becomes cloudy with time. Let it settle.

If cloudy conditions persist, check filter and pump. If problems, have the spa serviced by a professional pool service.

Maintain pH in 7.0-7.6 range. Chlorine should be in use when the spa is in use.

Under the Fungicide, amended registered 10897-21