

U.S. ENVIRONMENTAL PROTECTION AGENCY  
OFFICE OF PESTICIDES PROGRAMS  
REGISTRATION DIVISION (TS 767)  
WASHINGTON, DC 20460

EPA REGISTRATION NO.

DATE OF ISSUANCE

10897-2  
TERM OF ISSUANCE

NOTICE OF PESTICIDE:  REGISTRATION  
 REREГИSTRATION  
(Under the Federal Insecticide, Fungicide  
and Rodenticide Act, as amended)

NAME OF PESTICIDE PRODUCT

HASA ALGI-BAN

NAME AND ADDRESS OF REGISTRANT (Include ZIP code)

Hasa, Inc.  
23119 Drayton Street  
Saugus, 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.

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

1. Refer to the enclosed Isocyanurate RED Attachment A for the necessary revisions to the Precautionary Statements and the Statement of Practical Treatment of the subject product label.

2. Revise the Environmental Hazards statement to: "This pesticide is toxic to fish and other aquatic organism. Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans or other waters unless in accordance with the requirements of a National Pollutant Discharge Elimination System (NPDES) permit and the

ATTACHMENT IS APPLICABLE

SIGNATURE OF APPLICANT (PRINT)

permitting authority has been notified in writing prior to discharge. Do not discharge effluent containing this product to sewer systems without previously notifying the local sewage treatment plant authority. For guidance contact your State Water Board or Regional Office of the EPA."

The nominal concentration of 99% should fall between the upper and lower certified limits. You may wish to revise the upper and lower limits to 99.5 and 98.5%, respectively, so that the label does not have to be changed. Resubmit a revised CSF noting these changes.

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 (7504C)

Enclosure

## ISOCYANURATE RED ATTACHEMENT A

**LABELING:** (Statements are based on review of referenced acute toxicity data)

1. The signal word is "DANGER"
2. Revise the Precautionary Statements to read:

CORROSIVE: Causes irreversible eye damage and skin burns. May be fatal if absorbed through skin. May be fatal if inhaled. Do not breathe dust or spray mists. Irritating to nose and throat. Harmful if swallowed. Do not get in eyes, on skin, or on clothing. Wear goggles or face shield, protective clothing and rubber gloves when handling this product. Wash thoroughly with soap and water after handling and before eating, drinking or using tobacco. Remove contaminated clothing and wash before reuse.

3. Revise the Statement of Practical Treatment to read:

## STATEMENT OF PRACTICAL TREATMENT.

IF SWALLOWED: Drink promptly large quantities of water. Do not induce vomiting. Avoid alcohol. Never give anything by mouth to an unconscious person. Call a physician or poison control center immediately.

IF IN EYES: Hold eyelids open and flush with a steady, gentle stream of water for 15 minutes. Get medical attention.

IF ON SKIN: Wash with plenty of soap and water. Get medical attention.

IF INHALED: Remove victim to fresh air. If not breathing, give artificial respiration, preferably, mouth-to-mouth. Get medical attention.

NOTE TO PHYSICIAN: Probable mucosal damage may contraindicate the use of gastric lavage.

HASA ALGI-BAN

Aids in the Removal of Black Algae Spots on Pool Surfaces

Active ingredient: Trichloro-s-triazinetrione.....99.0%  
Inert Ingredients:..... 1.0%  
Available Chlorine .....89.0%

KEEP OUT OF THE REACH OF CHILDREN

DANGER

See first aid and other precautions on back panel.

Net Weight:

EPA Reg. No. 10897-2

EPA Est. No. 10897-CA-1

Packaged by Hasa Inc.  
Saugus, Ca. 91350

ACCEPTED  
with COMMENTS  
in EPA Letter Dated:

**BEST AVAILABLE COPY**

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

10897-2

## DIRECTIONS FOR USE

It is a violation of Federal law to use Dry Algaecide in a manner inconsistent with its labeling.

Read and understand the entire label before using, storing, and dispensing this product. If you do not understand the labeling, contact your retail dealer or the manufacturer before using.

Dry Algaecide is specially formulated to aid in the removal of black algae spots. It is not to be used for regular chlorination. Do not use Dry Algaecide on pools with plastic liners or painted surfaces. Permanent staining may result. Before using this product, check pH, chlorine residual, and total alkalinity with a reliable test kit with fresh solutions. Adjust pH to 7.2-7.8, chlorine residual to 1.0-3.0 ppm, and total alkalinity to 100 ppm. Follow the label directions on these products when dispensing chemicals and making the above adjustments. When pool water is adjusted to the ideal range, turn off filter and pump. Keep filter and pump off until treatment is completed.

Unlike the free-floating green and mustard algae, black algae attach themselves to the sides and bottoms of pools, forming black clumps, or spots. Infestations vary from a few spots to hundreds of spots through the pool surface. They are very difficult to remove.

**SPOTS ON POOL WALLS:** Place a teaspoon of Dry Algaecide into a four by four inch piece of cheesecloth. Tie together with string, and hang bag from the pool edge next to the black spot. Allow to remain 24 hours. Remove bag, and brush pool surface with a stainless steel brush. If the spot is not completely gone, repeat process.

**ISOLATED SPOTS ON POOL BOTTOM:** Locate your swimming pool pole directly over black algae spot. Pour 1 tablespoon of Dry Algaecide directly down center of pole, allowing granules to fall all the way to the bottom onto the spot. After 24 hours, brush area with stainless steel brush. If spot is not completely gone, repeat process.

**MULTIPLE SPOTS ON BOTTOM OF POOL:** Broadcast 1 pound Dry Algaecide per 300 square feet over surface of pool. Allow granules to settle to the bottom. After 24 hours, brush entire pool bottom. If spots are not completely gone, repeat process.

**IN ALL CASES:** when treatment has been completed, turn on filter and pump to circulate water. If necessary, vacuum algae debris. After 2 hours, check pH and available chlorine. If necessary, readjust pH and available chlorine residual. Swimmers can again use pool once pH, alkalinity, and available chlorine residual are in the ideal range.

Reentry into treated swimming pool ~~is~~ is prohibited above levels of 3.0 ppm chlorine.

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## FIRST AID

If swallowed, feed bread soaked in milk followed by cooking oil or olive oil. Call a physician immediately. If on skin, brush off excess chemical and flush skin with cold water for at least 15 minutes. If irritation persists, get medical attention. If in eyes, flush eyes with cold water, and if applicable, remove contact lenses. Continue flushing with cold water for 15 minutes. Get medical attention.

## PRECAUTIONARY STATEMENTS

### Hazards to Humans and Domestic Animals

DANGER. Highly corrosive. Causes skin and eye damage. Do not get in eyes, on skin, or on clothing. Wear goggles or faceshield and rubber gloves when handling this product. Irritating to nose and throat. Avoid breathing dust. Remove and wash contaminated clothing before reuse.

### Environmental Hazards

This product is toxic to fish. Do not discharge into lakes, streams, ponds or public waters unless said discharge is in accordance with an NPDES permit. Do not treat water 24 hours prior to discharge. For guidance, contact the regional office of EPA, state department of agriculture, or the manufacturer.

### Physical and Chemical Hazards

STRONG OXIDIZING AGENT. Mix only with water. Use clean, dry utensils. Do not add this product to any dispensing device which contains remnant of any other product. Such use may lead to a violent chemical reaction leading to fire and/or explosion. Contamination with moisture, organic matter, or other chemicals may start a chemical reaction with generation of heat, generation of hazardous gases, and/or possible fire and/or explosion. In case of contamination or decomposition, do not reseal container. If possible, isolate container in open air or in well-ventilated area. If necessary, flood with large quantities of water and flush to a sanitary sewer. In case of emergency or if additional information is required, phone Hasa Inc. at 805/259-5848.

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#### STORAGE AND DISPOSAL

Keep product dry in tightly closed container when not in use. Store in a cool, dry, well-ventilated area away from heat or open flame. In case of decomposition, isolate container, if possible, and flood with large amounts of water to dissolve all material before discarding. Do not reuse empty container. Securely wrap original container in several layers of newspaper and discard in trash.

The above statement will appear on all containers of this product from 0-5 pounds net weight. We believe this statement complies with PR Notice 83-3 (B)(3) and PR Notice 84-1 (II)(C).

#### STORAGE AND DISPOSAL

Keep product dry in tightly closed container when not in use. Store in a cool, dry, well-ventilated area away from heat or open flame. In case of decomposition, isolate container, if possible, and flood with large amounts of water to dissolve all material before discarding. Do not reuse empty container. Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility. Do not reuse empty container. Triple rinse container. Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or incineration, or, if allowed by state and local authorities, by burning. If burned, stay out of smoke. Do not contaminate water, food or feed by storage or disposal.

The above statement will appear on all containers larger than 5lbs and less than 50 pounds. We believe this statement complies with PR Notice 83-3 (B)(1), (B)(2), (C)(1), and Appendix A.

#### STORAGE AND DISPOSAL

Keep product dry in tightly closed container when not in use. Store in a cool, dry, well-ventilated area away from heat or open flame. In case of decomposition, isolate container, if possible, and flood with large amounts of water to dissolve all materials before discarding. Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal site. Completely empty liner by shaking and tapping sides and bottom to loosen clinging particles. Empty residue into application equipment. Then dispose of liner in a sanitary landfill or by incineration if allowed by state and local authorities. If drum is contaminated, dispose of in the same manner. If drum is not damaged, it may be reused. Do not contaminate water, food, or feed by storage or disposal.

The above statement will appear on all product packaged in fiberboard drums with a contained polyethylene liner. We believe this statement complies with PR Notice 93-3 (B)(1), (B)(2), (C)(1), and Appendix A.

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