

10897-2

10/28/2010

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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
WASHINGTON, DC 20460

OFFICE OF CHEMICAL SAFETY  
AND POLLUTION PREVENTION

OCT 28 2010

**FILE COPY**

Dave Johnson  
EHS Manager  
Hasa Inc.  
23119 Drayton Street  
Saugus, CA 91350

Subject: Hasa Algi-ban  
EPA Registration No. 10897-2  
Application Date: September 2, 2010  
EPA Receipt Date: September 14, 2010

Dear Mr. Johnson:

The following amendment, submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA), as amended, is acceptable with the conditions listed below.

**Proposed Amendment:**

- Label Amendment to update Storage and Disposal instructions

**Conditions:**

Revise the Container Disposal section by deleting the refillable container statements as refillable container instructions are not applicable to products with only household/residential uses. Additionally, delete the statement beginning "[Depending on the type of packaging container...]"

**General Comments:**

A stamped copy of the accepted labeling is enclosed. Submit 1 copy of your final printed label before distributing or selling the product bearing the revised labeling.

Should you have any questions concerning this letter, please contact me at [Henson.Wanda@epa.gov](mailto:Henson.Wanda@epa.gov) or call (703) 308-6345.

Sincerely,

Wanda Henson  
Acting Product Manager (32)  
Regulatory Management Branch II  
Antimicrobials Division (7510P)

ACCEPTED  
with COMMENTS  
in EPA Letter Dated:

OCT 28 2010  
Under the Federal Insecticide,  
Fungicide, and Rodenticide Act as  
amended, for the pesticide,  
registered under EPA Reg. No. 10897-2

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# Hasa Algi-ban

To Control Black Algae in Swimming Pools

**Active Ingredient:**

Trichloro-s-triazinetrione.....	99.0%
Other Ingredients:.....	1.0%
Total.....	100.0%
Available Chlorine.....90.0%	

**KEEP OUT OF REACH OF CHILDREN**

## DANGER

FIRST AID	
IF IN EYES	<ul style="list-style-type: none"> <li>• Hold eye open and rinse slowly and gently with water for 15-20 minutes.</li> <li>• Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye.</li> <li>• Call a poison control center or doctor for treatment advice.</li> </ul>
IF ON SKIN OR CLOTHING	<ul style="list-style-type: none"> <li>• Take off contaminated clothing.</li> <li>• Rinse skin immediately with plenty of water for 15-20 minutes</li> <li>• Call a poison control center or doctor for treatment advice.</li> </ul>
IF INHALED	<ul style="list-style-type: none"> <li>• Move person to fresh air.</li> <li>• If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth if possible.</li> <li>• Call a poison control center or doctor for further treatment advice.</li> </ul>
IF SWALLOWED	<ul style="list-style-type: none"> <li>• Call a poison control center or doctor immediately for treatment advice.</li> <li>• Have person sip a glass of water if able to swallow.</li> <li>• Do not induce vomiting unless told to do so by a poison control center or doctor.</li> <li>• Do not give anything by mouth to an unconscious person.</li> </ul>
HOT LINE NUMBER	
Have the product container or label with you when calling a poison control center or doctor, or going for treatment. You may also contact 1-800-424-9300 for emergency medical treatment information.	
NOTE TO PHYSICIAN	
Probable mucosal damage may contraindicate the use of gastric lavage.	

**See additional precautions and directions on back panel**

Manufactured for:  
Hasa Inc.,  
23119 Drayton St.  
Saugus, CA 91350

EPA Reg. No. 10897-2  
EPA Est. No. 10897-AZ-1, 10897-CA-1, 10897-CA-2, 10897-WA-1

Net Contents:

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**Read Entire Label Before Using This Product**

**PRECAUTIONARY STATEMENTS**

**HAZARDS TO HUMANS AND DOMESTIC ANIMALS**

**DANGER: CORROSIVE:** Causes irreversible eye damage. Harmful if swallowed or absorbed through skin. Do not get in eyes, on skin, or on clothing. Wear safety glasses, 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, chewing gum, using tobacco, or using the toilet. Remove and wash contaminated clothing before reuse. Irritating to nose and throat. Avoid breathing dust.

**ENVIRONMENTAL HAZARDS**

This pesticide is toxic to fish and aquatic organisms. 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 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.

**PHYSICAL AND CHEMICAL HAZARDS**

**STRONG OXIDIZING AGENT:** Mix only with water according to label directions. Use clean dry utensils. Do not mix with other chemicals. Do not add this product to any dispensing device containing remnants of any other product. Such use or contamination with moisture, organic matter, or other chemicals may cause a violent reaction leading to the generation of heat, liberation of hazardous gases, or possible fire and/or explosion.

**STORAGE AND DISPOSAL**

**STORAGE:** Keep this product dry in a tightly closed container, when not in use. Store in a cool, dry, well-ventilated area away from heat or open flame. In case of contamination or decomposition, do not reseal container. If possible, isolate container in open air or well-ventilated area and flood with large volumes of water, if necessary. Do not contaminate water, food, or feed by storage, disposal, or cleaning of equipment.

**PESTICIDE DISPOSAL:** For product that cannot be used, call your local solid waste agency for disposal instructions. Never place unused product down any indoor or outdoor drain.

**CONTAINER DISPOSAL:** [Depending on the type of packaging container, *insert one of the following specific container type instructions below*]

Non-refillable container. Do not reuse or refill this container. Place in trash or offer for recycling if available.

Refillable container. Refill this container with pesticide only. Do not reuse this container for any other purpose. Place in trash or offer for recycling if available.

**DIRECTIONS FOR USE**

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

**WHERE ALGAE APPEARS ON BOTTOM OF POOL:** Adjust the pH of the pool water to 7.2 – 7.8. Turn off filter and wait until water is calm enough to see spot on bottom. For best results brush the black algae spots with a stiff bristle or wire brush prior to treatment. Pour approximately 1 oz. (1/8 cup) of this product directly over the spot and allow it to settle to the bottom. Use enough of this product to completely cover the algae spot. Allow to dissolve for a period of 45 to 60 minutes then brush black algae away. It may be necessary to repeat treatment or allow more contact time.

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**WHERE ALGAE IS LOCATED ON POOL WALLS:** Place 1 oz. (1/8 cup) of this product in a cotton cloth. Tie with string and suspend the bag into the water so that it touches the black algae spot. Allow the bag to remain in place 45 to 60 minutes, then remove and brush algae away. In extreme cases, it may be necessary to repeat treatment or allow more contact time.

For spot treatment on walls and bottom, use the prescribed dosage regardless of pool gallonage.

**WHERE POOL IS INFESTED WITH BLACK ALGAE:** Adjust the pH and brush as explained above. Add at least one pound of this product per 4,000 gallons of pool water and broadcast it over entire pool surface all at one time. Shut down pump for 24 hours. Follow this treatment with a thorough brushing. If a few traces of black algae remain, the above process should be repeated or the treatment for spot black algae should be followed. In severe cases, where the pool has been neglected for long periods of time, consult your pool service expert for advice.

**DO NOT SWIM IN POOL DURING TREATMENT, SWIMMERS SHOULD NOT BE PERMITTED IN THE POOL AFTER TREATMENT AND UNTIL THE CHLORINE RESIDUAL HAS REACHED THE 1.0 – 4.0 PPM RANGE. THIS USUALLY TAKES 24 HOURS, CHECK WITH A RELIABLE TEST KIT.**

**ATTENTION! THIS PRODUCT IS A STRONG OXIDIZING AND BLEACHING AGENT. IT SHOULD NOT BE USED ON VINYL, FIBERGLASS, PAINTED, OR COLORED PLASTERED POOLS.**

**ESTIMATING POOL SIZE** – To estimate the number of gallons in your pool, use the appropriate formula below (Use measurements in feet only):

- Rectangular Pools:** Length x Width x Average Depth x 7.5
- Round:** Diameter x Diameter x Average Depth x 5.9
- Oval:** Maximum Length x Maximum Width x Average Depth x 5.9
- Free Form:** Surface Area (Sq. feet) x Average Depth x 7.5