



## UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

WASHINGTON, D.C. 20460

DEC - 4 2003

OFFICE OF  
PREVENTION, PESTICIDES  
AND TOXIC SUBSTANCES

Mary Flynn  
Hasa Inc.  
23119 Drayton Street  
Saugus, CA. 91350

SUBJECT: August 1, 2003 Amendment Application (recv'd Sept. 8, 2003)  
Hasa Jumbo Swimming Pool Chlorinating Tablets  
EPA Registration 10897-11

Dear Ms. Flynn:

The labeling referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, is acceptable with the following conditions:

1. You must make the signal word DANGER larger. Please review 40 CFR § 156.60 to determine the appropriate sizing.
2. You must revise the order of the First Aid Statements to the following order: Eyes, Skin, Inhaled, Swallowed based on the Acute Toxicity profile for this product. The First Aid statement must be revised in accordance with PR Notice 2001-1 as follows:

**If in eyes**

- Hold eye open and rinse slowly and gently with water for 15-20 minutes.
- Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye.
- Call a poison control center or doctor for treatment advice.

**If on skin or clothing**

- Take off contaminated clothing.
- Rinse skin immediately with plenty of water for 15-20 minutes.

**If inhaled**

- Move person to fresh air.
- If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably by mouth-to-mouth, if possible.

**If swallowed**

- Call poison control center or doctor immediately for treatment advice.
- Have person sip a glass of water if able to swallow.
- Do not induce vomiting unless told to do so by the poison control center or doctor.
- Do not give anything by mouth to an unconscious person.

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-xxx-xxxx for emergency medical treatment information.

**NOTE TO PHYSICIAN**

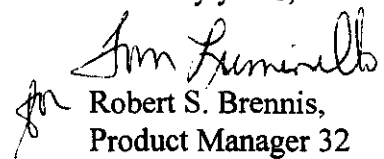
Probable mucosal damage may contraindicate the use of gastric lavage."

- 3. Under Precautionary Statements, the word **CORROSIVE** must be in all capital letters and bolded.
- 4. Under Estimating Pool Size, revise the last sentence to read: In round pools the number of gallons can be estimated by multiplying the diameter by the diameter by the average depth (in feet) times 5.9.

With the acceptance of this amendment the official brand name is changed from Tabit Jumbo 100 Chlorinating Tablets to Hasa Jumbo Swimming Pool Chlorinating Tablets. Finally, the three Confidential Statements of Formula (CSF) on file must be updated since all three are designated as the basic formulation. Only one can be a basic. The other two must be designated as alternate formulations. Please make this correction and update as needed.

A conditionally stamped approved label is enclosed. You must resubmit a revised finished label for our files along with the CSFs. If you have any questions regarding this letter, please contact Tom Luminello at (703) 308-8075.

Sincerely yours,



Robert S. Brennis,  
 Product Manager 32  
 Regulatory Management Branch II  
 Antimicrobial Division (7510-C)

Enclosure

HASA  
JUMBO  
SWIMMING POOL  
CHLORINATING TABLETS

*New Name*

ACCEPTED  
with COMMENTS  
in EPA Letter Dated:  
DEC - 4 2003

Controls Algae and Bacteria in Swimming Pool Water

Active Ingredient: Trichloro-s-triazinetrione.....	99.0%
Inert Ingredients: .....	1.0%
Total.....	100.0%
Available Chlorine.....	90%

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

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KEEP OUT OF REACH OF CHILDREN

DANGER — *make bigger*

FIRST AID:

*reorder*

- ① IF IN EYES: Rinse with water, remove contact lenses (if applicable), and flood eyes with water for 15 minutes. Get prompt medical attention.
- ④ IF SWALLOWED: Drink large amounts of water. DO NOT induce vomiting. Call a physician or poison control center immediately.
- ② IF ON SKIN: Wash with plenty of soap and water. If irritation persists, get medical attention.
- ③ IF INHALED: Remove victim to fresh air. If not breathing, give artificial respiration, preferably, mouth-to-mouth. Get medical attention.

*insert revised language per letter*

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

SEE ADDITIONAL PRECAUTIONS ON SIDE PANEL  
NET CONTENTS



4 8 6

ACCEPTED  
W/ COMMENTS

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**PRECAUTIONARY STATEMENTS**  
Hazards To Humans and Domestic Animals

*make  
all  
caps &  
bold*

**DANGER**

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**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.

**Environmental Hazards**

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 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**

Strong Oxidizing Agent: Mix only with water. Use clean dry utensils. Do not add this product to any dispensing device containing remnants of any other product. Such use may cause a violent reaction leading to fire and explosion. Contamination with moisture, organic matter or other chemicals may start a chemical reaction with generation of heat, liberation of hazardous gases and possible generation of fire and explosion. In case of contamination or decomposition do not reseal container. If possible isolate container in open air or well ventilated area. Flood with large volumes of water if necessary.

**Storage and Disposal**

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 decomposition, isolate container (if possible) and flood area with large amounts of water to dissolve all materials before discarding the container. Do not reuse empty container but place in trash collection. Do not contaminate food or feed by storage or disposal or cleaning of equipment.

NOTE: This is the storage and disposal statement for up to 5 pound containers.

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DIRECTIONS FOR USE:

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

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One tablet will provide 5 1/4 ppm available chlorine per 10,000 gallons of pool water.

These tablets are manufactured for use in erosion type feeders, wherein they are slowly dissolved as the water flows over the tablets. Do not throw the tablets directly into the water. Contact with concrete or vinyl walls may result in staining. If the directions for use supplied with the chlorinator are missing or unclear, try 2 tablets per 10,000 gallons each 7-10 days. Twenty-four hours after filling the tablet feeder, check the available chlorine with a test kit. If necessary, adjust the feed rate so that the chlorine residual is maintained between 1.5-3.0 ppm. If you are unable to maintain a residual after three days, superchlorinate. Disconnect or remove feeder, superchlorinate and reconnect feeder when residual is below 3.0 ppm. Readjust feed rate to maintain a 1.5 - 3.0 ppm residual.

Use pool only when the free chlorine residual is in the 1.5-3.0 ppm range and the pH is between 7.2-7.6. Reentry into treated swimming pools is prohibited above levels of 3.0 ppm chlorine.

Superchlorination, the addition of several times the normal amount of chlorinating chemical, is necessary to establish an initial chlorine residual in a freshly filled pool, every 7-10 days during the swimming season and after special problems, such as heavy swimming use, dust and wind storms, rain and unusually hot weather. A fast dissolving granular or liquid chlorinating product should be used. Follow superchlorination or "shock" directions on the label of the product selected.

Up to 90% of the chlorine residual may be lost to the ultraviolet radiation of the sun. This loss can be greatly reduced when the pool is stabilized with cyanuric acid. See stabilization directions on the Chlorine Stabilizer container.

Estimating pool size: Multiply the length in feet times the width times the average depth times 7.5 for an approximation of the gallon capacity in rectangular pools. In round pools the number of gallons can be estimated by multiplying one-half the diameter by itself, the by the average depth in feet times ~~24~~ 5.9. *(the diameter)*

Maintain pH between 7.2-7.6. Use a reliable test kit with fresh solutions to check both pH and chlorine residual.

**Storage and Disposal**

Keep product 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 decomposition, isolate container, if possible and flood with large amounts of water to dissolve all materials before discarding. Do not re-use empty container. Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility. Triple rinse container. Offer for recycling or reconditioning or puncture container and dispose of in a sanitary landfill by incineration or if allowed by state and local authorities, if burned, stay out of smoke. Do not contaminate water, food or feed by storage or disposal.

NOTE: The above storage and disposal statement will appear on 5-50 pound containers.

**Storage and Disposal**

Keep 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 decomposition, isolate container, if possible and flood with large amounts of water to dissolve all materials before discarding. Do not re-use empty container. Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility. 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 land fill 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.

NOTE: The above storage and disposal statement will appear on all fiberboard containers with a polyethylene liner.

ACCEPTED  
with COMMENTS  
EPA Letter Dated:

DEC - 4 2003

Signature  
Date

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