

10897-8

01-14-2010

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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, D.C. 20460



Office of Pesticide Programs

JAN 14 2010

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

FILE COPY

Subject: Hasa Small Chlorinating Tablets
EPA Registration No. 10897-8
Application Dated: October 12, 2009
Receipts Dated: October 20, 2009

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 conditions.

- Change primary brand name to "Hasa Small Chlorinating Tablets".
- Update the Storage and Disposal for Pesticides Containers and Containment
- Add subheadings, instructions for estimating pools size and updated instructions under the Swimming Pool Water section.
- A copy of the Confidential Statement Formula to be added to the file.

Conditions:

1. The residual removal language on the proposed label applies rigid non-refillable containers that are too large to shake (i.e., with capacities greater than 5 gallons or 50 lbs. Therefore, your reference to containers 2.2 or more pounds has been removed.
2. Clarify the Superchlorination and New Pool or Spring Start Up directions for use to indicate the actual dosage amount necessary to shock the swimming pool. For example it takes 10-15 tablets per 10,000 gallons of water to maintain the pool. Based on those calculations it would require a minimum of 30-45 tablets per 10,000 to super chlorinate the swimming pool.
3. This product is registered as a Sanitizer. Therefore, all references to disinfection have been removed. You must provide disinfection data to support these claims.

General Comments:

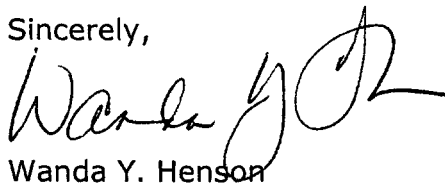
A stamped copy of the labeling accepted with conditions is enclosed. Submit one copy of your final printed labeling before distributing or selling the product bearing the revised labeling.

The primary brand name of this product will be changed from "Hasa Tabit 100 Chlorinating Tablets" to "Hasa Small Chlorinating Tablets."

The proposed basic CSF, dated October 12, 2009, will be made a part of the file for this product.

Should you have any questions or comments concerning this letter, please contact Wanda Henson at 703-308-6345.

Sincerely,



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

Hasa Small Chlorinating Tablets

Controls Algae and Bacteria in Swimming Pool Water

Active Ingredient:

Trichlor-s-triazinetriene.....	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"> • 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	<ul style="list-style-type: none"> • Take off contaminated clothing. • Rinse skin immediately with plenty of water for 15-20 minutes • Call a poison control center or doctor for treatment advice.
IF INHALED	<ul style="list-style-type: none"> • Move person to fresh air. • If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth if possible. • Call a poison control center or doctor for further treatment advice.
IF SWALLOWED	<ul style="list-style-type: none"> • Call a 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 a poison control center or doctor. • Do not give anything by mouth to an unconscious person.
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.	

ACCEPTED
with COMMENTS
in EPA Letter Dated:

JAN 14 2010

See additional precautions and directions on back panel

Under the Federal Insecticide, Fungicide, and Rodenticide Act as amended, for the pesticide, registered under EPA Reg. No. **10897-8**

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

EPA Reg. No. 10897-8
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.

[Insert the following statement for all containers of 2.2 or more pound. Chapter 13, Section III of the USEPA Label Review Manual exempts the following instructions for residential/household use products, which for this product are packaged in less than 2.2 gallon containers.]

Do not contaminate water, food, or feed by storage, disposal, or cleaning of equipment.

PESTICIDE DISPOSAL:

[Insert the following statement for all containers of 2.2 or more pounds.]

Wastes resulting from the use of this product must be disposed of on site or at an approved waste disposal facility.

[Insert the following statement for all containers.]

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.

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10897-8

[NOTE: The following residue removal instructions shall appear on all non-refillable and refillable containers of 2.2 or more pounds as required by EPA regulations 40 CFR §156.140, §156.144, §156.146, §156.156. EPA regulation 40 CFR §156.144 exempts residue removal instructions for residential/household use products, which for this product are packaged in less than 2.2 pound containers.]

RESIDUE REMOVAL (Prior to Disposal):

[Insert the following cleaning responsibility statements for refillable containers of 2.2 or more pounds only.]

Cleaning the container before final disposal is the responsibility of the person disposing of the container. Cleaning before refilling is the responsibility of the refiller.

[Insert the following rinse instructions for non-refillable and refillable containers ~~(2.2 or more pounds)~~]

Triple rinse or pressure rinse container (or equivalent) promptly after emptying.

Triple Rinse: Triple rinse as follows: Empty remaining contents into application equipment or a mix tank. Fill the container ¼ full with water. Replace and tighten closures. Tip container on its side and roll it back and forth, ensuring at least one complete revolution, for 30 seconds. Stand the container on its end and tip it back and forth several times. Turn the container over onto its other end and tip it back and forth several times. Empty the rinsate into application equipment or a mix tank or store rinsate for later use or disposal. Repeat this procedure two more times.

Pressure Rinse: Pressure rinse as follows: Empty the remaining contents into application equipment or mix tank. Hold container upside down over application equipment or mix tank or collect rinsate for later use or disposal. Insert pressure rinsing nozzle in the side of the container, and rinse at about 40 psi for at least 30 seconds. Drain for 10 seconds after the flow begins to drip.

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.

SWIMMING POOL WATER

GENERAL INSTRUCTIONS AND INFORMATION – This product is manufactured for use in tablet chlorinators, wherein they are slowly dissolved as the water flows over the tablets to control algae growth, kill bacteria, and destroy organic contaminants in the swimming pool. Do not throw the tablets directly into the water or allow them to come into contact with concrete and/or vinyl surfaces, staining may result.

NEW POOL OR SPRING START UP – Using a suitable test kit, adjust total alkalinity to 80 - 150 ppm and pH to 7.2 – 7.8. Superchlorinate (Shock) the pool with an appropriate product to obtain an available chlorine residual of 5 – 10 ppm. Follow superchlorination or “shock” directions on the label of the selected product. Use pool when the available chlorine residual is in the 1 – 4 ppm range and the pH is between 7.2 – 7.8. Entry into treated pools is prohibited above levels of 4 ppm due to risk of bodily harm.

TESTING – Use a reliable test kit with fresh solutions to determine pH, available chlorine residual, and alkalinity levels. Ideal swimming conditions are pH between 7.2 and 7.8, available chlorine residual between 1 and 4 ppm and a total alkalinity between 80 and 150 ppm.

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MAINTENANCE – Follow use directions which come with the tablet chlorinator. In floating chlorinators try 10-15 tablets per week per 10,000 gallons of water. Use a reliable test kit to check chlorine residual. Twenty-four hours after treatment begins, adjust feed rate to maintain a 1-4 ppm residual. Three (3) tablets will provide 1 ppm available chlorine per 10,000 gallons of pool water.

SUPER-CHLORINATION – 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 selected product. Re-entry into treated pools is prohibited above levels of 4 ppm due to risk of bodily harm.

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

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