

Please read instructions on reverse before completing form.

Form Approved, OMB No. 2070-0060, Approval expires 05-31-98



United States Environmental Protection Agency Washington, DC 20460

Registration Amendment Other (checked)

OPP Identifier Number 244830

Application for Pesticide - Section I

1. Company/Product Number 10897-1
2. EPA Product Manager RUTH DOUGLAS
3. Proposed Classification [X] None [] Restricted
4. Company/Product (Name) Hasa Chlorinating Granules
5. Name and Address of Applicant (Include ZIP Code) HASA, INC. 23119 DRAYTON STREET SAUGUS, CA. 91350
6. Expedited Review. In accordance with FIFRA Section 3(c)(3)(b)(i), my product is similar or identical in composition and labeling to: EPA Reg. No. N/A Product Name N/A

Section - II

Amendment - Explain below. Resubmission in response to Agency letter dated. Notification - Explain below. PER PR 93-10 & 95-1. Final printed labels in response to Agency letter dated. "Me Too" Application. Other - Explain below.

Explanation: Use additional page(s) if necessary. (For section I and Section II.) SEE ATTACHED 5 PAGES. "I CERTIFY THAT THIS NOTIFICATION IS CONSISTENT WITH PR 95-1 AND EPA REGULATIONS AT 40 CFR 152.46 AND THAT NO OTHER CHANGES HAVE BEEN MADE TO THE LABELING OF THIS PRODUCT. I FURTHER UNDERSTAND THAT IF THIS NOTIFICATION IS NOT CONSISTENT WITH THE TERMS OF PR NOTICE 95-1 AND 40 CFR 152.46, THEN THIS PRODUCT MAY BE IN VIOLATION OF FIFRA AND I MAY BE SUBJECT TO ENFORCEMENT ACTION AND PENALTIES UNDER SECTIONS 12 AND

14 OF FIFRA." Section - III

1. Material This Product Will Be Packaged In: Child-Resistant Packaging [X] Yes [] No. Unit Packaging [X] Yes [] No. Water Soluble Packaging [] Yes [X] No. 2. Type of Container [] Metal [X] Plastic [] Glass [] Paper [] Other (Specify). 3. Location of Net Contents Information [X] Label [] Container. 4. Size(s) Retail Container 1-350 lbs. 5. Location of Label Directions [X] On Label [] On Labeling accompanying product. 6. Manner in Which Label is Affixed to Product [X] Lithograph Paper glued Stenciled [] Other

Section - IV

1. Contact Point (Complete items directly below for identification of individual to be contacted, if necessary, to process this application.) Name MARY FLYNN Title DIR., GOVT. AFFAIRS & PUBLIC RELATIONS Telephone No. (include Area Code) 805/252-5848. Certification I certify that the statements I have made on this form and all attachments thereto are true, accurate and complete. I acknowledge that any knowingly false or misleading statement may be punishable by fine or imprisonment or both under applicable law. 2. Signature Mary Flynn 3. Title DIR., GOVT. AFFAIRS & PUBLIC RELATIONS 4. Typed Name MARY FLYNN 5. Date 9-5-95 6. Date Application Received (Stamped)

297



chlorinating granules

Concentrated Pool Chlorinating Compound

**Helps to Maintain a Clear, Sparkling Pool,
Free from Algae and Bacteria**

ACTIVE INGREDIENT: Sodium dichloro-s-triazinetriene.....	99.0%
INERT INGREDIENTS:.....	1.0%
AVAILABLE CHLORINE:.....	2.0%

**KEEP OUT OF REACH OF CHILDREN
DANGER**

See First Aid And Other Precautions On Back Panel

EPA Reg. No. 10897 - 1

EPA Est. No. 10897-CA-1

Packaged by

Hasa, Inc., Saugus, California 91350

page 1 of 5

NET WEIGHT:

DIRECTION FOR USE

It is a violation of Federal law to use Hasa Chlorinating Granules in a manner inconsistent with this labeling.

Read and understand the entire label before opening, storing, and dispensing Chlorinating Granules. If you do not understand the labeling, contact your retail dealer or Hasa, Inc. before use.

The amount and frequency of use is governed by the number of swimmers, outside temperature, and contamination from outside sources, e.g., wind storms, rain, suntan oils and lotions, perspiration, and other human wastes. Use a reliable test kit with fresh solutions to determine pH, amount of Chlorinating Granules necessary for sanitization, and alkalinity. Ideal swimming conditions are pH between 7.2 and 7.6, an available chlorine residual between 1.5 and 3.0 ppm, and a total alkalinity about 100 ppm.

Treating a Freshly Filled Pool: Adjust total alkalinity to 100 ppm and pH to 7.2 - 7.6. Add 10 ppm Chlorinating Granules (NOTE: See chart for quantity necessary) by broadcasting over surface of pool while filter and pump are running. Pool is ready for use when chlorine residual is between 1.5 and 3.0 ppm.

Maintenance Dosage

Pool in Daily Use: Check pH and chlorine residual each day and adjust as necessary to maintain both pH and chlorine residual in ideal range. For guidance the usual maintenance dosage is 1.0 - 3.0 ppm Chlorinating Granules per day. For quantity, see chart.

Pool Not in Daily Use: Check pH and chlorine residual twice each week and adjust as necessary to maintain both pH and chlorine residual in ideal range. For guidance the usual maintenance dosage is 1.0 ppm Chlorinating Granules twice each week. For quantity see chart.

Superchlorination/Shock Treatment

After heavy swimming loads, wind storms and rain, or whenever pool water has lost its sparkle, superchlorination or shock treatment is required. Superchlorination or shock treatment is the addition of ten times the normal dose of chlorinating compound to destroy swimming and environmental contamination. Add 10.0 ppm Chlorinating Granules over surface of pool water while filter and pump are running. The pool is again ready for use when the chlorine residual is in the ideal range.

CHLORINATING GRANULES DOSAGE CHART

For Start-Up, Maintenance, and Superchlorination

Number of gallons	Ounces of Chlorinating Granules		
	Required to Achieve		
	Chlorine Residual		
Pool or Spa	1.0 ppm	3.0 ppm	10.0 ppm
500	.1	.3	1.0
1,000	.2	.7	2.2
2,500	.5	1.6	5.1
5,000	1.0	3.0	11.0
10,000	2.2	6.5	21.5
20,000	4.5	13.0	43.3
30,000	6.5	19.5	64.5
40,000	8.6	25.8	86.0

497

Helpful Hints. Do not adjust pH and chlorine residual at the same time. Always adjust pH before adjusting residual. In outdoor pools and spas, stabilization with Hasa Conditioner will reduce Chlorinating Granules consumption. When pH and chlorine residual are adjusted, always run filter and pump for at least two hours after chemical addition in pools and for at least 30 minutes in spas and hot tubs. The best time to add Chlorinating Granules is in the morning or at dusk.

STATEMENT OF PRACTICAL TREATMENT (FIRST AID):

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

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

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

IF SWALLOWED: Drink promptly large quantities of water. Avoid alcohol.

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

PRECAUTIONARY STATEMENTS

Hazards to Humans and Domestic Animals

DANGER

CORROSIVE: Cause irreversible eye damage. May be fatal if inhaled. Harmful if swallowed or absorbed through skin. Do not get in eyes, on skin or on clothing. Do not breathe dust, vapor or spray mist. Wear goggles, face shield or safety glasses. Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash before reuse.

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 public waters unless this product is specifically identified and addressed in an NPDES permit. Do not discharge effluent containing this product to sewer systems without previously notifying the sewage treatment plant authority. For guidance, contact your State Water Board or Regional Office of the EPA.

** see attached page 3A*

Physical and Chemical Hazards

Strong oxidizing agent. Mix Chlorinating Granules only with water. Use clean, dry utensils. Do not add Chlorinating Granules to any dispensing device which contains remnants of any other product. Such use may lead to 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, hazardous gases, and/or possible fire or explosion. In case of contamination or decomposition, do not reseal container. If possible, isolate container in open air or a well ventilated area. If necessary, flood with large quantities of water and flush to a sanitary sewer.

or

After heavy swimming loads, wind storms and rain, or whenever pool water has lost its sparkle, superchlorination or shock treatment is required. Superchlorination or shock treatment is the addition of ten times the normal dose of chlorinating compound to destroy swimming and environmental contamination. Hasachlor, a liquid chlorinating compound, is recommended for superchlorination since it mixes instantly with the pool water

STORAGE AND DISPOSAL

Keep Chlorinating Granules 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. Securely wrap original container in several layers of newspaper and discard in trash.

NOTE: This is the storage and disposal statement for 0.5 pound containers.

597

Hasa Chlorinating Granules EPA Reg. No. 10897-1

Insert following paragraph in place of "Environmental Hazards"
on page 3

This product 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.

9/15/95

Page 3 A of 5

697

STORAGE AND DISPOSAL

Keep Chlorinating Granules 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 Chlorinating Granules 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, by burning. 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 container.

STORAGE AND DISPOSAL

Keep Chlorinating Granules 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 Chlorinating Granules 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 contained polyethylene liner.

In case of emergency or if additional information is required, contact Hasa, Inc. at 805/259-5848.

797

Spas and Hot Tubs

Start-Up (Untreated Water) : Adjust pH and total alkalinity per directions for pools above. When alkalinity and pH are in ideal range, add 5 teaspoons per 400 gallons, broadcasting Chlorinating Granules over the surface of the spa or hot tub while the filter and pump are running. Continue running pump and filter for another 30 minutes. If chlorine residual after treatment is 1.5 - 3.0, spa/hot tub is ready for use. If chlorine residual is below 1.5 ppm, repeat treatment. Do not use spa/hot tub until residual is in the ideal range.

Maintenance Dose: Add 1-2 teaspoons or more as necessary of Chlorinating Granules daily and after each usage. Always run filter and pump for 30 minutes after adding Chlorinating Granules.

In Use: Check chlorine residual before using spa/hot tub. Use only when residual is between 1.5 - 3.0. While in use, check chlorine residual every 20-30 minutes to assure yourself that chlorine residual is in the ideal range. Add Chlorinating Granules as necessary to maintain residual.

Superchlorination: Once each week, after spa/hot tub has not been used for a week or more, after human and/or environmental contamination, or whenever spa/hot tub water has lost its sparkle, superchlorinate with 5 teaspoons Chlorinating Granules per 400 gallons of water. Spa/hot tub is ready to use when residual in the ideal range.

Reentry into treated swimming pool/spas is prohibited above levels of 30 ppm chlorine.

or

Superchlorination: Once each week, after spa/hot tub has not been used for a week or more, after human and/or environmental contamination, or whenever spa/hot tub water has lost its sparkle, superchlorinate. Hasachlor or Hasa Liqui-Shock, liquid chlorinating compounds, are recommended for superchlorination because they mix instantly with the pool water.