\$EPA

United States Environmental Protection Agency

Washington, DC 20460

	Registration
	Amendment
X	Other

OPP Identifier Number

244856

Application 1	for Pesticide - Section I	
1. Company/Product Number 10897-31	2. EPA Product Manager RUTH DOUGLAS	3. Proposed Classification
4.Company/Product(Name) Hasa Chlorinating Granules	PM# 32	X None Restricted
5. Name and Address of Applicant (Include ZIP Code) HASA, INC. 23119 DRAYTON STREET SAUGUS, CA. 91350 Check if this is a new address	6. Expedited Review. In accordance (b)(i), my product is similar or identical to: EPA Reg. No. N/A Product Name N/A	- · · · · · · · · · · · · · · · · · · ·
	Section - II	
Amendment - Explain below. Resubmission in response to Agency letter dated X Notification - Explain below. PER PR 93-10 & 9 Explanation: Use additional page(s) if necessary. (For section I a		ES. "I CERTIFY THAT
THIS NOTIFICATION IS CONSISTENT WIT AND THAT NO OTHER CHANGES HAVE BEEN FURTHER UNDERSTAND THAT IF THIS NOT PR NOTICE 95-1 AND 40 CFR 152.46, TAND I MAY BE SUBJECT TO ENFORCEMENT	H-PR 95-1 AND EPA REGULATION MADE TO THE LABELING OF THE TRANSPORT OF THE	ONS AT 40 CFR 152.40 HIS PRODUCT. I T WITH THE TERMS OF VIOLATION OF FIFFA
14 OF FIFRA."	Section - III	
Material This Product Will Be Packaged In:		
X Yes* X No No No Per	X No X Pic	tainer etal astic ass sper sher (Specify)
3. Location of Net Contents Information 4. Size(s) Retail (Container 5. Location of Label D	irections sccompanying product
6. Manner in Which Lobel is Affixed to Product X Paper due Stenciled	Other	
	Section - IV	
1. Contact Point (Complete items directly below for identification of		
Name MARY FLYNN	DIK., GOVI. HITHIND	805/259 - 5848
Certification I certify that the statements I have made on this form and all I acknowledge that any knowingly false or misleading statements both under applicable law.	attachments thereto are true, accurate and comple	
2. Signature Mary Dlynn 3. 1	OUR., GOVT. AFFAIRS & PUBLIC RELATIONS	
4. Typed Name MARY FLYNN 5. I	9-5-95	



Heips to Maintain a Clear, Sparkling Fool, Free from Algae and Bacteria

ACTIVE INGREDIENT:	
Sodium Dichloro-s-triazinetrione, Dihydrate	98.0%
INERT INGREDIENTS:	2.00/
AVAILABLE CHLORINE:	56.0%

KEEP OUT OF THE REACH OF CHILDREN DANGER

See First Aid and Other Precautions on Back Panel

Packaged by

Hasa Inc., Saugus, CA. 91350

NET WEIGHT:

DIRECTION FOR USE

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

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

The amount and frequency of use is governed by the number of swimmers, outside temperature, and contamination from outside source, e.g., windstorms, rain, suntan oils, 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 cc. tions are pH between 7.2 and 7.6, available chlorine residual between 1.5 and 3.0 ppm, and a total alkalinity about 100 ppm.

FRESHLY FILLED POOL: Adjust total alkalinity to 100 ppm and pH to 7.2-7.6. Add 10 ppm (see table) Chlorinating Granules by broadcasting Granules over water surface while filter and pump are running. Pool is ready for use when chlorine residual is in 1.5-3.0 ppm range. MAINTENANCE DOSAGE (WHEN IN DAILY USE): Check pH and chlorine residual daily. The usual maintenance dosage is 1.0-3.0 ppm (see chart).

MAINTENANCE DOSAGE (NOT IN DAILY USE): Check pH and chlorine residual twice each week. The usual maintenance dosage is 1.0 ppm once or twice each wee (see chart). SUPERCHLORINATION/SHOCK TREATMENT; After heavy swimming, windstorms, and rain, or whenever pool water has lost its sparkle, superchlorination or shock treatment is required. Add 10.0 ppm Chlorinating Granules over surface of pool water while filter and pump are running. The pool is ready for use when the chlorine residual is in the 1.5-3.0 ppm range.

REENTRY INTO TREATED SWIMMING POOL/SPAS IS PROHIBITED ABOVE LEVELS OF 3.0 PPM CHLORINE.

HELPFUL HINTS: Do not adjust pH and chlorinate at the same time. Always adjust pH first. Stabilizing or "conditioning" pool water with cyanuric acid will save Chlorinating Granules. Whenever pH or chlorine residual are adjusted, allow filter and pump to run at least two hours after addition of chemical. If possible, add Chlorinating Granules either in the morning or at night.

		Required to Achieve		
Pool or Spa	Chlorine Residual			
	1.0 ррт	3.0 ррт	10.0 ppm	
500	.1	.3	1.0	
1,000	.2	.7	2.2	
2,500		1.6	5.4	
5,000	1 0	3.0	11.0	
16,000	2.2	6.5	21.5	
20,000	4.5	13.0	43.0	
30,000	6.5	19.5	61.5	
40,000	8.6	25.8	86.0	
50,000	10.8	32.3	107.5	

NOTE. Above chart is for all sizes of retail containers. However, dosage recommendations for 40,000 and 50,000 gallon pools will be only on labels for 7 pound retail size or greater, since 5 pound size would not be sufficient for superchlorination in these larger pools. Similarly, the 2 pound retail size will carry chart recommendations only up to 5,000 gallons, and the 5 pound retail size container will carry recommendations from 500 to 30,000 gallons.

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 STATEMENT

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 other aquatic organism. 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 local sewage treatment plant authority. For guidance contact your State Water Board or Regional Office of the EPA

per 3P

Physical And Chemical Hazards

STRONG OXIDIZING AGENT. Mix only with water. Use clean, dry utensils. Do ot add this product to any dispensing device which contains remnants 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.

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

NOTE: 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)

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

Page 3 of 4 Revised per FR-95-1 (see Page 3A attached). Hasa Chlorinating Granules - EPA Reg. No. 10897-31 (Page 3A)

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.

EPA-31 9-13-95 NOTE: The superchlorination statement below is an alternate statement for the use of liquid sodium hypochlorite. One or the other statement will be used on the labeling; not both.

SUPERCHLORINATION/SHOCK TREATMENT: Every 7-10 days during the swimming season, after a single heavy use of the pool, after rainstorms and dust storms, or anytime the pool has lost its sparkle, special chlorination is required. This treatment, the addition of 10 times the normal dosage of chlorinating chemical, is called "shock treatment" or "superchlorination". A liquid chlorinating product such as Hasachlor is recommended since it mixes instantly with pool water.

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. 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 statement will appear on all containers larger than 5 lbs 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 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 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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