

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

November 25, 2003

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

Subject: Hasa Dri-Shock Shocking Granules
EPA Registration No. 10897-20005
Application Date: August 1, 2003
Receipt Date: September 9, 2003

Dear Ms. Mary Flynn:

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:

Conditions

- 1. Revise the Ingredient statement as follows:

Active Ingredient:	
Calcium Hypochlorite.....	65.0%
Other Ingredients.....	<u>35.0%</u>
Total.....	100.0%

- 2. The First Aid statement must be revised in accordance with the provisions of PR Notice 2001-1.

General Comments

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

CONCURRENCES

SYMBOL	7510C						
SURNAME	Mitchell						
DATE	11-25-03						

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

Sincerely,



*Robert S. Brennis
Product Manager - Team 32
Regulatory Management Branch II
Antimicrobials Division (7510C)*

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HASA

DRI-SHOCK SHOCKING GRANULES

For Super Chlorination of Swimming Pools

ACTIVE INGREDIENT: Calcium Hypochlorite.....	65.0%
INERT INGREDIENTS:	35.0%
TOTAL.....	100.00%
AVAILABLE CHLORINE.... 65%	

KEEP OUT OF REACH OF CHILDREN

DANGER

See First Aid and Other Precautions on Back Panel

EPA Reg. No. 10897-20005

EPA Est. No. 10897-CA-1

NET WEIGHT:

ACCEPTED
with COMMENTS
 EPA Letter Dated:
 NOV 25 2003

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 Submitted 8/1/03 per PR 2001-1

Under the Federal Insecticide,
 Fungicide, and Rodenticide Act as
 amended, for the pesticide,
 registered under EPA Reg. No. *10897-20005*



DIRECTIONS FOR USE

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

SWIMMING POOL WATER DISINFECTION

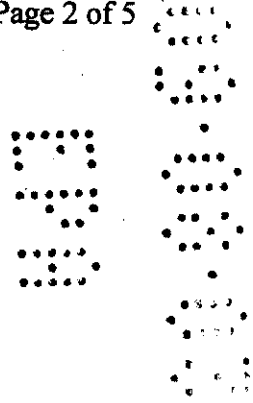
For a new pool or spring start-up, superchlorinate with 10 to 20 oz. of product for each 10,000 gallons of water to yield 5 to 10 ppm available chlorine by weight. Check the Level of available chlorine with a test kit. Adjust and maintain pool water pH to between 7.2 and 7.6. Adjust and maintain the alkalinity of the pool to between 50 to 100 ppm

To maintain the pool, add manually or by a feeder device 2 oz. of this product for each 10,000 gallons of water to yield an available chlorine residual between 0.6 and 1.0 ppm by weight. Stabilized pools should maintain a residual of 1.0 to 1.5 ppm available chlorine. Test the pH, available chlorine residual and alkalinity of the water frequently with appropriate test kits. Frequency of water treatment will depend upon temperature and number of swimmers.

Every 7 days, or as necessary, superchlorinate the pool with 10 to 20 oz. of product for each 10,000 gallons of water to yield 5 to 10 ppm available chlorine by weight. Check The level of available chlorine with a test kit. Do not reenter pool until the chlorine residual is between 1.0 and 3.0 ppm.

At the end of the swimming pool season or when water is to be drained from the pool, chlorine must be allowed to dissipate from treated pool water before discharge. Do not chlorinate the pool within 24 hours prior to discharge.

WINTERIZING POOLS – while water is still clear and clean, apply 0.6 oz. of product per 1000 gallons, while filter is running, to obtain a 3 ppm available chlorine residual, as determined by a suitable test kit. Cover pool, prepare heater, filter and heater components for winter by following manufacturers' instructions.



PRECAUTIONARY
STATEMENTS

Hazards to Humans and Domestic Animals

DANGER

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 and before eating, drinking or using tobacco. Remove contaminated clothing and wash before reuse.

FIRST AID:

IF IN EYES: Rinse with water, remove contact lenses (if applicable), and flood eyes with water for 15 minutes. Get prompt medical attention.

IF SWALLOWED: Drink large amounts of water. DO NOT induce vomiting. Call a physician or poison control center immediately.

IF ON SKIN: Wash with plenty of soap and water. If irritation persists, get medical attention.

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

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

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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 gasses 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 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 storage and disposal statement will appear on containers of less than 5 pounds.

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 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 the 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.

