

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 244833

Application for Pesticide - Section I

1. Company/Product Number 10897-21
2. EPA Product Manager RUTH DOUGLAS
3. Proposed Classification (checked) None
4. Company/Product (Name) Hasa Liquishock PM# 32
5. Name and Address of Applicant HASA, INC. 23119 DRAYTON STREET SAUGUS, CA. 91350
6. Expedited Review. 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 4 PAGES. "I CERTIFY THAT THIS NOTIFICATION IS CONSISTENT WITH PR 95-1 AND EPA REGULATIONS AT 40 CFR 152.4 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

Section - III

1. Material This Product Will Be Packaged In: Child-Resistant Packaging, Unit Packaging, Water Soluble Packaging, 2. Type of Container (checked) Plastic, 3. Location of Net Contents Information (checked) Label, Container, 4. Size(s) Retail Container one gallon, 5. Location of Label Directions (checked) On Label, On Labeling accompanying product, 6. Manner in Which Label is Affixed to Product (checked) Lithograph Paper glued Stenciled

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. 805/259-5848
Certification I certify that the statements I have made on this form and all attachments thereto are true, accurate and complete.
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)

295

HASA

LIQUISHOCK

For HOT TUB and SPA Superchlorination

Active Ingredient: Sodium Hypochlorite.....	7.0%
Inert Ingredients.....	93.0%
Total.....	100.0%

HASA LIQUISHOCK, EPA Reg. No. 10897-21
Product Label. Page 1.

KEEP OUT OF REACH OF CHILDREN

DANGER

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.

See additional precautions and directions for use on back panel.

EPA Reg. No. 10897-21

Manufactured and Packaged by HASA, Inc.
Santa Clarita, California
Eloy, Arizona

Net: 1 Gallon (3.785..)

DIRECTIONS FOR USE

It is a violation of Federal Law to use HASA LIQUISHOCK in a manner inconsistent with its labeling. Note: HASA LIQUISHOCK degrades with age. Use a chlorine test kit and increase dosage, as necessary, to obtain the required level of available chlorine.

Spas and hot tubs should be treated with HASA LIQUISHOCK every 7 - 10 days during periods of frequent use, high temperatures, whenever the water has been contaminated, or whenever the water has lost its sparkle.

Add 6 fluid ounces of HASA LIQUISHOCK for each 500 gallons of spa or tub water while filter and pump are running. Continue running filter and pump for at least 2 hours after treatment. After 2 hours, check chlorine residual with a reliable test kit. If residual is less than 5.0 ppm, repeat shock treatment. If residual is above 5.0 ppm, wait until residual drops to 5.0 ppm before using water. When residual is at 5.0 ppm, re-adjust pH, if necessary, between 7.2 - 7.8.

Do not worry if residual is above 5.0 ppm. It will drop with time, temperature, and exposure to sunlight. If cloudy water persists after 2 treatments, check filter for leakage. For other problems, have water tested by a professional service technician.

Maintain available chlorine residual at 5.0 ppm and pH between 7.2 - 7.8 while spa or hot tub is in use.

HELPFUL HINTS CONCERNING SPA AND HOT TUB USAGE

Shower before using spa or hot tub to remove body oils and perspiration. Do not add foodstuffs or beverages to water. Do not use soap or shampoos in spas or hot tubs. Where possible, avoid using sunscreens or suntan oils on parts of the body immersed in the water. Avoid overloading tub or spa and avoid overheating water. Get out of the water every 30 minutes for at least 10 minutes before re-entering.

PRECAUTIONARY STATEMENTS

Hazards to Humans and Domestic Animals

DANGER: CORROSIVE. May cause severe skin and eye irritation or chemical burns to broken skin. Cause eye damage. Wear safety glasses or goggles and rubber gloves when handling HASA LIQUISHOCK. Wash after handling. Avoid breathing vapors. Vacate

4 7 5

poorly ventilated areas as soon as possible. Do not return until strong odors have dissipated.

HASA LIQUISHOCK, EPA Reg. No. 10897-21
Product Label. Page 3.

Environmental Hazards

HASA LIQUISHOCK is toxic to fish and aquatic organisms. Do not discharge effluent containing HASA LIQUISHOCK into lakes, streams, ponds, estuaries, oceans, or public waters unless the product is specifically identified and addressed in a NPDES permit. Do not discharge effluent containing HASA LIQUISHOCK to sewer systems without previously notifying the 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 in accordance with label directions. Mixing HASA LIQUISHOCK with other chemicals, e.g., ammonia, acids, detergents, etc. or organic matter, e.g., feces, urine, hair oil, etc., will release chlorine gas which is irritating to eyes, lungs, and mucous membranes.

STORAGE AND DISPOSAL

Keep HASA LIQUISHOCK in a tightly closed container when not in use. Store in a cool, dry, well-ventilated area away from direct sunlight, open flame, and heat. In case of spill or decomposition, isolate container (if possible) and flood area with large quantities of water. HASA LIQUISHOCK which cannot be used in the pool or spa should be diluted with water before disposal in a sanitary sewer. Do not contaminate food or feed by storage, disposal, or cleaning of equipment. Do not use empty container. Place in trash for collection.

7 HASA LIQUISHOCK _ EPA Reg. No. 10897-21 - Revised per PR 95-1

Insert following paragraph in place of "ENVIRONMENTAL HAZARDS" on page 3.

ENVIRONMENTAL HAZARDS

Sodium Hypochlorite 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."