

US ENVIRONMENTAL PROTECTION AGENCY
OFFICE OF PESTICIDES PROGRAMS
REGISTRATION DIVISION (TS-767)
WASHINGTON, DC 20460

EPA REGISTRATION NO.

0622-38

DATE OF ISSUANCE
17 FEB 1987

TERM OF ISSUANCE

NOTICE OF PESTICIDE: REGISTRATION
 REREГИSTRATION

(Under the Federal Insecticide, Fungicide,
and Rodenticide Act, as amended)

NAME OF PESTICIDE PRODUCT

HALOSWIM 3 Way

NAME AND ADDRESS OF REGISTRANT (Include ZIP code)

NOTE: The registrant must file a copy of the label that is accepted in connection with this registration with the Registration Division prior to use of the label in commerce. In any correspondence on this product, always refer to the actual U.S. EPA registration number.

On the basis of information furnished by the registrant, the above named pesticide is hereby Registered/Reregistered under the Federal Insecticide, Fungicide, and Rodenticide Act.

A copy of the labeling accepted in connection with this Registration/Reregistration is returned herewith.

Registration is in no way to be construed as an indorsement or approval of this product by this Agency. In order to protect health and the environment, the Administrator, on his motion, may at any time suspend or cancel the registration of a pesticide in accordance with the Act. The acceptance of any name in connection with the registration of a product under this Act is not to be construed as giving the registrant a right to exclusive use of the name or to its use if it has been covered by others.

This product is conditionally registered in accordance with FIFRA section 3(c)(7)(A) provided that you:

1. Submit/cite all data required for registration/reregistration of your product under FIFRA section 3(c)(5) when the Agency requires all registrants of similar products to submit such data.
2. Make the labeling changes listed below before you release the product for shipment:
 - a. Add the phrase "EPA Registration No. 8622-38."
 - b. Please note, 3 ounces are equivalent to 85 grams.
3. Submit two (2) copies of your final printed labeling before you release the product for shipment. Refer to the A-79 Enclosure for a further description of final printed labeling.

ATTACHMENT IS APPLICABLE

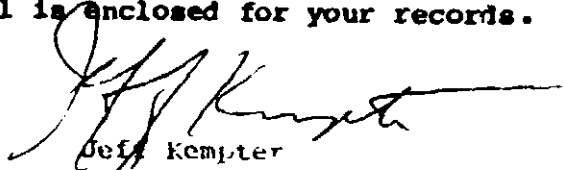
SIGNATURE OF APPROVING OFFICIAL

DATE

Pringle 2/11

If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA section 6(e). Your release for shipment of the product constitutes acceptance of these conditions.

A stamped copy of the label is enclosed for your records.



Jeff Kempter
Product Manager (32)
Disinfectants Branch
Registration Division (13-7670)

Enclosures

HALORWIN 3 WAY
BROMO CHLORO DIMETHYLDANTOIN TABLETS

ACCEPTED
with COMMENTS
in EPA Letter Dated:

SHOW DESCRIBING CHLORINATING TABLETS
FOR POOL AND SPA IN SPECIAL 3 WAY
REPLACEMENT CARTRIDGE

FEB 1 1987

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

THIS PRODUCT ALLOWS YOU TO INSTANTLY CONVERT
YOUR AUTOMATIC CHLORINATING SYSTEM TO CHLORINATING
SYSTEM... SIMPLY, EFFECTIVELY, WITHOUT COST

BACTERICIDE - ALGAEICIDE - DISINFECTANT

8622-38

ACTIVE INGREDIENT: 1-Bromo-3-chloro-5,5-dimethylhydantoin.....	95%
INERT INGREDIENTS	5%

	TOTAL 100%

Provides: 63% Available Bromine, 31% Available Chlorine

KEEP OUT OF REACH OF CHILDREN
D A N G E R
CORROSIVE AND STRONG OXIDIZER

STATEMENT OF PRACTICAL TREATMENT

If in eyes: Flush eyes immediately with plenty of water for at least 15 minutes and get medical attention at once.

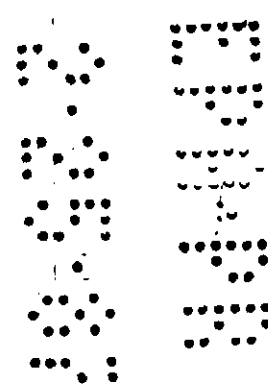
If on skin: Wash immediately with soap and plenty of water. Remove and wash contaminated clothing before re-use.

If swallowed: Only after giving raw egg whites or milk and two glasses of water induce vomiting by sticking finger down throat, if needed. Repeat giving egg whites or milk and glasses of water until vomit is clear. Call a physician. Never give anything by mouth to an unconscious person.

If inhaled: Remove person to fresh air immediately. Get medical attention at once.

Note to physician:
Dilution of an ingested corrosive is a safer first aid treatment than emesis.

USE WITH ADEQUATE VENTILATION
WASH THOROUGHLY AFTER HANDLING
KEEP CONTAINER TIGHTLY CLOSED WHEN NOT IN USE
See side panels for additional precautionary statements
before opening container



EPA Reg. No. 8622-

EPA EST. No. 15390-18-j

7-24-NJ-1

Manufactured by:

MACHINE COMPOUNDS LTD.
P.O. Box 180, Beer-Sheva 84101,
ISRAEL

and

ALDEN LEIDS, INC.
55 Jacobus Ave.,
E. Kearny, N.J. 07032

for

AMERSON INC.
1250 Broadway
New York, N.Y. 10001
UNITED STATES OF AMERICA

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(Column 3)

SPECIAL PRECAUTIONS (PLEASE READ BEFORE OPENING CONTAINER)

PREVENTION OF PHYSICAL INJURY:

This product is dangerous when not used properly
**MISUSE MAY RESULT IN SERIOUS PERSONAL INJURY REQUIRING HOSPITALIZATION
RELATED COMPLICATIONS MAY LEAD TO DEATH**
This product emits a powerful bromine gas. Do not open container indoors
Hold away from face when opening, to avoid breathing fumes.
Do not take advice from others! Do not experiment!
FOLLOW LABEL INSTRUCTIONS EXACTLY.

PREVENTION OF PROPERTY DAMAGE:

Contact between this product in its undissolved state and vinyl liners, painted surfaces or other property in or around the pool will result in permanent bleaching of the color.

DIRECTIONS FOR USE

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

- 1) Adjust pool water pH to 7.2-7.6. For pools with copper plumbing best pH factor is 7.6-7.8.
- 2) If the pool has not been previously stabilized with conditioner and stabilizer (Cyanuric Acid) add the correct dosage. Follow the directions for use on the label for that product.
- 3) Use a shock treatment to establish a bromine residual. This can be accomplished through the use of Halobromine Shock. Follow the instructions for use on the label of that product. If there is no bromine residual on the following day, repeat the dosage until a bromine residual of at least 6 ppm is found 24 hours later without additional dosages.
- 4) Follow directions for use with your particular feeding device as prescribed below.
- 5) During heat waves or periods of heavy bathing loads, more bromine will be required per day to maintain bromine residual. Also check pH to keep in proper range, as pH has a direct effect on disinfectant. The pH should be brought back into range when it falls or climbs due to rain, makeup water, windblown dust, or any other reason, by the periodic additions of sodium bicarbonate to raise pH or sodium bisulfate to lower pH.

INSTRUCTIONS FOR USE IN EZ CHLOR TYPE FEEDER

Bromination feed rate is regulated by the height of the water flowing within the cartridge and the amount of water flowing through the feeder.

- 1) Using the tool provided with the feeder, punch out the first 3 holes on either side of the cap end of the cartridge and remove the protective sticky paper from the cap.
- 2) Place the cartridge into the feeder and turn until it drops into place. Test water frequently using a reliable test kit to maintain a bromine residual of between 1.5 and 3 ppm. If level is too high, reduce flow through feeder. If level is too low, increase flow through feeder or punch the next set of holes. The next highest holes should be punched as needed to maintain the required bromine residual.

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INSTRUCTIONS FOR USE WITH FLOAT RINGS

Use of this cartridge is not recommended in vinyl lined pools, as particles of bromine may fall out and cause discoloration of the vinyl. Before placing cartridge into float use a sharp tool to punch out the first 3 holes on either side of the small end of the cartridge and one additional set of holes for each 5,000 gallons of pool capacity above 10,000 gallons. Remove protective label from cap. Additional holes may be cut out to allow increased circulation so as to maintain a bromine residual of between 1.5 and 3 ppm (as determined through the use of a reliable test kit) at all times. In addition, greater bromination will occur if the floating cartridge is located in an area of high agitation, such as when it is tied with a piece of monofilament near the inlet of the pool's filtration system. Conversely, lesser bromination may be accomplished by moving the assembly further from areas of high agitation.

Pool Gallon Calculator (all dimensions in feet)

Square or Rectangular: Length x Width x Average Depth x 7.5 = Gallons

Round or Oval: Length x Width x Average Depth x 5.8 = Gallons

STORAGE AND DISPOSAL

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

STORAGE:

Store in cool, dry well-ventilated area, in well-closed original containers, away from energy sources, combustible organic materials, oxidizers, strong bases and moisture. When handling or dealing with spills, use impact-resistant goggles with side-shields or face shield; body-covering clothes, including impervious rubber or plastic gloves and boots; use a dust respirator if dusting occurs.

PESTICIDE DISPOSAL:

Pesticide wastes are acutely hazardous. Improper disposal of excess pesticide, spray mixture, or rinseate is a violation of Federal Law. If these wastes cannot be disposed of by use according to label instructions, contact your State Pesticide or Environmental Control Agency, or the Hazardous Waste representative at the nearest EPA Regional Office for guidance.

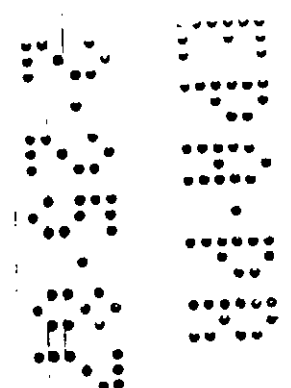
CONTAINER DISPOSAL:

Completely empty liner by shaking and tapping sides and bottom to loosen clinging particles. Empty residue into application equipment. Then dispose of liner and punctured drum in a sanitary landfill or by incineration if allowed by State and local authorities, or, if allowed by State and local authorities, by burning. If burned stay out of smoke. Do not re-use container.

SPILLS:

Sweep up dry spills and dispose of as described for pesticide disposal. If drum contents are contaminated or decomposing, do not re-seal container; isolate unsealed drum in the open or a well-ventilated area; flood with large volumes of water if necessary.

IN CASE OF FIRE:



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DO NOT SHIP WITH FOOD, FEEDS, DRUGS OR CLOTHING



NOTICE: Seller warrants that the product conforms to its chemical description and is reasonably fit for the purposes stated on the label when used in accordance with directions under normal conditions of use, but neither this warranty nor any other warranty of MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE, express or implied, extends to the use of this product contrary to label instructions, or under abnormal conditions, or under conditions not reasonably foreseeable to seller, and buyer assumes the risk of any such use.

One tablet weighs 3 ounces (84 grams).