



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY WASHINGTON, D.C. 20460

JUL 1 9 2011

OFFICE OF CHEMICAL SAFETY AND POLLUTION PREVENTION

Mr. Dave Johnson EHS Manager Hasa Inc. 23119 Drayton Street Saugus, CA 91350

Subject:

Hasa-cide

EPA Registration No.: 10897-13 Application Date: 06/20/2011 Receipt Date: 06/24/2011

Dear Mr. Dave Johnson:

The following amendment submitted in connection with registration under FIFRA, as amended, is acceptable.

Proposed Amendment

• Update of label per Agency letter dated 1/21/11

General Comments

A stamped label is enclosed for your records. Submit three (3) copies of your final printed label before distributing or selling the product bearing the revised labeling.

Should you have any questions or comments concerning this letter, you may contact me by telephone at (703) 308-6416 or by e-mail at Campbell-mcfarlane.jacqueline@epa.gov or Jaclyn Carl by telephone at (703) 347-0213 or by e-mail at carl.jaclyn@epa.gov. When submitting information or data in response to this letter, a copy of this letter should accompany the submission to facilitate processing.

Sincerely,

Product Manager (34)

Regulatory Management Branch II Antimicrobials Division (7510P)

Hasa-cide

Non-Foaming Algae Prevention and Control

Active Ingredient:

Poly [oxyethylene (dimethyliminio) ethylene-	
(dimethyliminio) ethylene dichloride]	40.0%
Other Ingredients:	60.0%
Total1	00.0%

KEEP OUT OF REACH OF CHILDREN

CAUTION

	FIRST AID
IF SWALLOWED	 Call a poison control center or doctor immediately for treatment advice. Have person sip a glass of water if able to swallow. Do not induce vomiting unless told to do so by a poison control center or doctor. Do not give anything by mouth to an unconscious person.
IF IN EYES	 Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye Call a poison control center or doctor for treatment advice.
IF ON SKIN OR CLOTHING	 Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes Call a poison control center or doctor for treatment advice.
IF INHALED	 Move person to fresh air. If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth if possible. Call a poison control center or doctor for further treatment advice.
	HOT LINE NUMBER
	ontainer or label with you when calling a poison control center or doctor, or going for y also contact 1-800-424-9300 for emergency medical treatment information.

See additional precautions and directions on back panel

ACCEPTED with COMMENTS EPA Letter Dated:

JUL 1 9 2011

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

10897-13

Manufactured for: Hasa Inc., 23119 Drayton St. Saugus, CA 91350

EPA Reg. No. 10897-13 EPA Est. No. 10897-CA-1

Net Contents:

Read Entire Label Before Using This Product

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION: Causes moderate eye irritation. Harmful if swallowed or absorbed through skin. Avoid contact with eyes, skin, or clothing. Avoid breathing vapors. Wear safety glasses, goggles, or face shield, protective clothing, and rubber gloves when handling this product. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco, or using the toilet. Remove and wash contaminated clothing before reuse.

ENVIRONMENTAL HAZARDS

This pesticide is toxic to fish and aquatic organisms.

[NOTE: The following effluent discharge labeling statement shall appear on all product containers equal to or greater than 5 gallons (liquid) or 50 pounds (solid, dry weight), per USEPA PR Notice 95-1]

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

Do not mix with other chemicals.

STORAGE AND DISPOSAL

STORAGE: Keep this product in a tightly closed container, when not in use. Store in a cool, dry, well-ventilated area away from heat or open flame. Do not contaminate water, food, or feed by storage, disposal, or cleaning of equipment.

PESTICIDE DISPOSAL: For product that cannot be used, call your local solid waste agency for disposal instructions. Never place unused product down any indoor or outdoor drain.

CONTAINER DISPOSAL: Non-refillable container. Do not reuse or refill this container. Place in trash or offer for recycling if available.

DIRECTIONS FOR USE

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

GENERAL INFORMATION - This product is used to control the growth of algae in swimming pools, the exterior spas, whirlpools, hot tubs, decorative fountains and ponds that do not contain fish. This product may be used in systems sanitized with chlorinating or brominating products. For maximum effectiveness, pools, spas, whirlpools, hot tubs, decorative fountains, and ponds containing heavy growth of algae must be cleaned prior to using this product.

This product is compatible with those chemicals normally used to treat pools and spas and is effective at both account acid and alkaline pH. This product can be used in pools and spas treated with chlorine chemicals and may reduce the amount of those chemicals normally required. However, do not mix this product with concentrated dry or liquid chemical products.

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TESTING – Test the pH, available chlorine (or bromine residual) and alkalinity of the water frequently with appropriate test kits. Frequency of water treatment will depend upon temperature and number of swimmers. Stabilized pools must maintain a residual of 1 - 4 ppm available chlorine (bromine residual: 1 - 3 ppm in residential pools and 3-5 ppm in commercial pools) and spas must maintain a residual of 1 - 5 ppm available chlorine (bromine residual: 2 - 4 ppm in residential spas and 4-6 ppm in commercial spas). Adjust and maintain water pH between 7.2 - 7.8, and alkalinity level between 80 - 150 ppm. When using other products as outlined in directions for this product, always follow directions on those products. Wait at least 15 minutes after application of this product before entering pool / spa.

SWIMMING POOLS – For pools having just visible algae growth, pour directly into pool an initial dose of 18 to 27 fl.oz. of this product per 10,000 gallons of water and remove settled algae debris by cleaning. For treatment of a freshly cleaned and filled pool, add initially 10 to 18 fl.oz. of this product per 10,000 gallons of water. Subsequent additions of 3.5 to 7 fl.oz. of this product per 10,000 gallons of water must be made every 5 to 7 days after initial treatment for maintenance.

Winterizing Pool – This product when used as directed will prevent growth of most algae during the off-season winter months when pools are not in use. For pools, which have been properly treated during the swimming season and are free of visible algae, add 10 to 18 fl.oz. of this product per 10,000 gallons of water. If at the end of the swimming pool season, pool has some visible algae growth, add 18 to 27 fl.oz. per 10,000 gallons. It is necessary that a uniform distribution of algaecide throughout the water and the pool be made for maximum effectiveness. If pool is not covered, it may be necessary to repeat the treatment one or more times during the off-season.

SPAS, WHIRLPOOLS, HOT TUBS, FOUNTAINS, & PONDS – For Spas, whirlpools, hot tubs, decorative fountains and ponds having just visible algae growth, pour directly into the spa an initial dose of 2 to 3 fl.oz. of this product per 1,000 gallons of water. For treatment of a freshly cleaned spa, whirlpool, hot tub, decorative fountain or pond, add initially 1 to 2 fl.oz. of this product per 1,000 gallons of water. Subsequent additions of 0.4 to 1 fl.oz. of this product must be made every 5 to 7 days after initial treatment for maintenance.

ESTIMATING POOL/SPA SIZE – To estimate the number of gallons in your pool/spa, use the appropriate formula below (Use measurements in feet only):

Rectangular Pools/Spas: Length x Width x Average Depth x 7.5

Round: Diameter x Diameter x Average Depth x 5.9

Oval: Maximum Length x Maximum Width x Average Depth x 5.9

Free Form: Surface Area (Sq. feet) x Average Depth x 7.5