

9/56/95

47371-107

P9182

Please read instructions on reverse before completing form.

Form Approved, OMB No. 2070-0080, Approval expires 2-28-95



United States
Environmental Protection Agency
Washington, DC 20460

Registration
 Amendment
 Other

OPP Identifier Number

229476

Application for Pesticide - Section I

1. Company/Product Number 47371-107	2. EPA Product Manager Marion Johnson	3. Proposed Classification <input checked="" type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/Product (Name) Formulation HS-65 Swimming Pool Algaecide	PM# 31	
5. Name and Address of Applicant (Include ZIP Code) H&S Chemicals Division 970 East Tipton Street Huntington, Indiana 46750 <input type="checkbox"/> Check if this is a new address	6. Expedited Review. In accordance with FIFRA Section 3(c)(3) (b)(i), my product is similar or identical in composition and labeling to: EPA Reg. No. _____ Product Name _____	

Section - II

<input type="checkbox"/> Amendment - Explain below.	<input type="checkbox"/> Final printed labels in response to Agency letter dated _____
<input type="checkbox"/> Resubmission in response to Agency letter dated _____	<input type="checkbox"/> "Me Too" Application.
<input checked="" type="checkbox"/> Notification - Explain below.	<input type="checkbox"/> Other - Explain below.

Explanation: Use additional page(s) if necessary. (For section I and Section II.)

NOTIFICATION in response to PR Notice 93-10 / Effluent Discharge Labeling Statement

Section - III

1. Material This Product Will Be Packaged In:				2. Type of Container	
Child-Resistant Packaging <input type="checkbox"/> Yes* <input type="checkbox"/> No	Unit Packaging <input type="checkbox"/> Yes <input type="checkbox"/> No	Water Soluble Packaging <input type="checkbox"/> Yes <input type="checkbox"/> No		<input type="checkbox"/> Metal	<input type="checkbox"/> Plastic
* Certification must be submitted		If "Yes" Unit Packaging wgt.	No. per container	If "Yes" Package wgt	No. per container
3. Location of Net Contents Information <input type="checkbox"/> Label <input type="checkbox"/> Container		4. Size(s) Retail Container		5. Location of Label Directions <input type="checkbox"/> On Label <input type="checkbox"/> On Labeling accompanying product	
6. Manner in Which Label is Affixed to Product <input type="checkbox"/> Lithograph <input type="checkbox"/> Paper glued <input type="checkbox"/> Stenciled				<input type="checkbox"/> Other _____	

Section - IV

1. Contact Point (Complete items directly below for identification of individual to be contacted, if necessary, to process this application.)		
Name Sally Hayes	Title Manager, Regulatory Affairs	Telephone No. (Include Area Code) (219) 356-8100
Certification I certify that the statements I have made on this form and all attachments thereto are true, accurate and complete. I acknowledge that any knowingly false or misleading statement may be punishable by fine or imprisonment or both under applicable law.		6. Date Application Received (Stamped)
2. Signature 	3. Title Manager, Regulatory Affairs	
4. Typed Name Sally Hayes	5. Date September 20, 1995	

Formulation HS-65 Swimming Pool Algicide

DIRECTIONS FOR USE

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

SWIMMING POOL ALGICIDE

Effective against *Chlorella pyrenoidosa* (green algae), *Phoridium retzii* (blue-green algae), *Phoridium inundatum* (blue-green algae), *Lyngbya versicolor* (blue-green algae), *Phoridium luridum* (black algae), and *Plecturochloris meiringensis* (mustard algae).

INITIAL APPLICATION: For a pool with visible algae present add 25 fluid ounces per 10,000 gallons.

MAINTENANCE DOSE: Use 7½ fluid ounces per 10,000 gallons every week. For very hot weather or heavy bathing load, use this dosage every 5 days.

BOOSTER DOSE: After heavy rains or severe storms add 2½ fluid ounces per 1,000 gallons of water.

POOL-SIDE SURFACES: Pool-side surfaces should first be cleaned with a recommended detergent product.

WHIRLPOOL, SPA AND HOT TUB: Fill whirlpool, spa or hot tub with water. Add ¼ fluid ounce per 100 gallons of water. Drain and disinfect whirlpool, spa or hot tub after each use with a suitable disinfectant. For outside whirlpool, spa and hot tub use only.

For use as an algae growth depressant. Keeps pool water free of visible algae and slime. Improves filter operation. Compatible with most pool treatment chemicals. Will not damage tile, concrete, metal or plastics. Efficient and stable.

ACTIVE INGREDIENT:

n-Alkyl (C₁₄ 60%, C₁₂ 25%, C₁₀ 15%)

dimethyl benzyl ammonium chloride 10.0%

INERT INGREDIENTS: 90.0%

Total 100.0%

KEEP OUT OF REACH OF CHILDREN DANGER

(See side panel for additional precautionary and practical treatment statements.)

EPA Reg. No. 47371-107

EPA Est. No. 47371-IN-01

Net Contents _____

H&S CHEMICALS DIVISION

970 East Tipton Street Huntington, IN 46750

(219) 356-7073

STATEMENT OF PRACTICE

In case of contact, immediately wash skin with water for at least 15 minutes. For eyes, rinse promptly with large quantities of water.

NOTE TO PHYSICIAN: For treatment of skin, use of gastric lavage. Monitor for depression, and convulsion may occur.
PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS AND DOMESTIC ANIMALS
DANGER

Corrosive: Do not get in eyes or on skin. Wash contaminated skin with soap and water. Wash contaminated clothing. Wash contaminated food, water, or feed. To protect skin, wear rubber gloves and shoes. Wash hands with soap and water after handling. **ENVIRONMENTAL HAZARD:** This pesticide is toxic to fish. Do not apply to streams, rivers, or lakes. Use in accordance with the requirements of the National Pollution Discharge Elimination System (NPDES) permit, if one is required. Notify local and state health and environmental authorities in writing prior to discharge of this product to sewer systems. For more information, contact the Regional Office of the EPA.
PHYSICAL AND CHEMICAL HAZARDS: This swimming pool algicide does not contain hazardous materials.

STORAGE

This product must be kept in a cool, dry, well-ventilated area. It is not to be stored in inaccessible to children or pets. Do not store in areas where it can contaminate water, food, or feed. Do not store in areas where it is prohibited. Do not reuse empty containers.

PESTICIDE DISPOSAL
Pesticide wastes are acutely toxic. Do not discharge into waterways. Pesticide wastes cannot be disposed of in the same manner as household waste. Contact your State Pesticide or Environmental Protection Agency for disposal instructions. Waste representative at the nearest authorized disposal facility.

CONTAINER DISPOSAL
PLASTIC CONTAINERS
Triple rinse (or equivalent). Then puncture and dispose of in a sanitary landfill, or by other means approved by state and local authorities.

FIBER DRUMS WITH LINERS
Completely empty liner by shaking and rinsing. Remove completely empty liner by shaking and rinsing. Empty residue of liner in a sanitary landfill or other means approved by state and local authorities. If drum is contaminated, dispose in same manner.

METAL CONTAINERS
Triple rinse (or equivalent). Then puncture and dispose of in a sanitary landfill, or by other means approved by state and local authorities.