

PM-32

Reg # 12480-1

192

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

OPP Identifier Number

247902

Application for Pesticide - Section I

1. Company/Product Number 12480-IL-001	2. EPA Product Manager -	3. Proposed Classification <input type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/Product (Name) A24-4 BIOCIDE	PM# -	
5. Name and Address of Applicant (Include ZIP Code) HEISLER GREEN CHEMICAL COMPANY 1116 W. 47th PLACE CHICAGO, IL 60609-4302 <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. 12480-1 Product Name A24-4 ALGAE TREATMENT	

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 OF ALTERNATE BRAND NAME.  
(ALTERNATE NAME - A24-4 BIOCIDE)

Section - III

1. Material This Product Will Be Packaged In:				2. Type of Container	
Child-Resistant Packaging <input type="checkbox"/> Yes* <input checked="" type="checkbox"/> No	Unit Packaging <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Water Soluble Packaging <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		<input type="checkbox"/> Metal	<input checked="" type="checkbox"/> Plastic
* Certification must be submitted	If "Yes" Unit Packaging wgt. No. per container	If "Yes" Package wgt. No. per container		<input type="checkbox"/> Glass	<input type="checkbox"/> Paper
3. Location of Net Contents Information <input type="checkbox"/> Label <input checked="" type="checkbox"/> Container		4. Size(s) Retail Container		5. Location of Label Directions <input checked="" type="checkbox"/> On Label <input type="checkbox"/> On Labeling accompanying product	
6. Manner in Which Label is Affixed to Product <input checked="" 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 JAMES C. GREEN	Title VICE-PRESIDENT	Telephone No. (Include Area Code) 312/927-1218
2. Signature 		3. Title VICE-PRESIDENT
4. Typed Name JAMES C. GREEN		5. Date BEST AVAILABLE COPY OCTOBER 27, 1995
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)

# A24-4 BIOCIDES

## ACTIVE INGREDIENT:

Poly [oxyethylene (dimethyliminio) ethylene  
(dimethyliminio) ethylene dichloride]..... 6.0%

INERT INGREDIENTS ..... 94.0%

TOTAL ..... 100.0%

PRODUCT WEIGHT: 8.4 lbs./gal. .... 1.02 kg./L

**KEEP OUT OF REACH OF CHILDREN  
WARNING**

## PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS

**WARNING:** Causes eye damage and skin irritation. Do not get in eyes, on skin, or on clothing. Wear goggles or face shield and rubber gloves when handling. Harmful or fatal if swallowed. Avoid contamination of food.

**STATEMENT OF PRACTICAL TREATMENT:** In case of contact, immediately flush eyes or skin with plenty of water for at least 15 minutes. For eyes, call a physician. Remove and wash contaminated clothing before reuse. If swallowed, call a physician or Poison Control Center. Drink 1 or 2 glasses of water and induce vomiting by touching back of throat with finger. Do not induce vomiting or give anything by mouth to an unconscious person.

**ENVIRONMENTAL HAZARDS:** This pesticide is toxic to fish. 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.

## DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling. A24-4 BIOCIDES is used to control algae and bacteria in municipal, industrial and industrial water cooling towers. Prior to its use, systems should be cleaned to remove algal growth, microbiological slime, and other deposits. Apply 2.52 to 25.25 fluid ounces of A24-4 BIOCIDES per 1000 gallons of water. Repeat initial dosage until control is evident.

Subsequent slug additions of 2.52 to 25.25 fluid ounces per 1000 gallons of water should be employed every 2 to 5 days, or as needed. Slug addition depends upon the relative amount of bleedoff and the severity of the biological problem. Slug additions should be made in the summer months.

## STORAGE AND DISPOSAL

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

**STORAGE:** Do not expose to extreme temperatures. Do not store in high. Drums should be opened in well-ventilated areas. Spills should be placed in overpack drums for disposal. Spills should be cleaned up or sand and disposed of in a sanitary landfill. Keep containers closed.

**PESTICIDE DISPOSAL:** Pesticide wastes are toxic. Improper disposal of pesticide, spray mixture, or rinsate is a violation of Federal Law. Pesticide should be disposed of by use according to label instructions, contact your local Environmental Control Agency, or the Hazardous Waste Management and Emergency Response Regional Office for guidance.

### CONTAINER DISPOSAL:

**METAL:** Triple rinse (or equivalent). Then offer for recycling, if available, or puncture and dispose of in a sanitary landfill, or by other means approved by state and local authorities.

**PLASTIC:** Triple rinse (or equivalent). Then offer for recycling, if available, or puncture and dispose of in a sanitary landfill, by incineration, or by other means approved by state and local authorities, by burning. If burned, stay out of smoke.

## HEISLER GREEN CHEMICAL

1116 West 47th Place • Chicago, Illinois  
(312) 927-1218-19

EPA REG. NO. 12480-1

NET CONTENTS MARKED ON CONTAINER