

PM 31 47371-181

1042

Please read instructions on reverse before completing form.

Form Approved. OMB No. 2070-0060. Approval expires 2-28-95



United States  
Environmental Protection Agency  
Washington, DC 20460

Registration  
 Amendment  
 Other

OPP Identifier Number  
229491

Application for Pesticide - Section I

1. Company/Product Number 47371-181	2. EPA Product Manager Marion Johnson	3. Proposed Classification <input checked="" type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/Product (Name) WTM-1210 Microbicide (33%)	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 <input type="checkbox"/> Glass <input type="checkbox"/> Paper <input type="checkbox"/> Other (Specify) _____		
* 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 <i>Sally Hayes</i>	3. Title Manager, Regulatory Affairs	
4. Typed Name Sally Hayes	5. Date September 20, 1995	

4/8/76

# WTM-1210 MICROBICIDE (33%)

## Water Treatment Microbicide for Building and Industrial Cooling Towers and Oil Field Water Flood or Salt Water Disposal Systems

### DIRECTIONS FOR USE

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

To control algae and bacterial slimes, use product as directed. For best results, slug feed. The frequency of addition of microbicide needed depends on many factors. To optimize your use of this product follow this procedure.

#### Recirculating Cooling Towers

1. Initially use 9 fluid ounces per 1000 gallons of water to be treated (20 ppm active quaternary). Should the above dosage not give satisfactory results, use 14 fluid ounces per 1000 gallons of water. Repeat the initial dose every seven days or increase the frequency if needed.
2. When the above treatment level is successful, use 3 to 5 fluid ounces per 1000 gallons of water to maximize efficiency. Repeat weekly as needed. Should slime develop again, go back to initial dosage.

Cooling tower waters that are inherently low in algae growth and bacteria count may be adequately controlled by the lower range of these dosages; slug fed every seven days. Dilute the appropriate amount of product in 1 or 2 gallons of water, then add to the tower. Should tower be heavily fouled, a precleaning is required.

#### Oil Field Water Flood or Salt Water Disposal Systems: (Do not apply in Marine and Estuarine Oil Fields).

1. For the control of slime forming and sulfate reducing bacteria in oil field water flood or salt water disposal systems, add 5 to 10 ppm (active) (2 1/2 to 5 gallons per 3000 barrels of water ) continuously. Levels for effective control will vary depending on conditions at the site.
2. For intermittent use, dose at a rate of 5 to 20 ppm (active) (2 1/2 to 10 gallons per 3000 barrels of water) for 4 to 8 hours per day, one to four times a week as needed to maintain control.

Add product directly from the drum with the proper type of metering equipment.

Controls algae and bacterial slimes found in recirculating cooling tower water. Helps clean and loosen slime debris from cooling system surfaces. When used in slug doses, no other microbicide is required.

#### ACTIVE INGREDIENTS:

n-Alkyl (C <sub>14</sub> 50%, C <sub>12</sub> 40%, C <sub>16</sub> 10%)	
dimethyl benzyl ammonium chloride	13.2%
Didecyl dimethyl ammonium chloride	19.8%
<b>INERT INGREDIENT:</b>	<b>67.0%</b>

### KEEP OUT OF REACH OF CHILDREN DANGER

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

EPA REG. No. 47371-181  
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 flush with water for at least 15 minutes. For eye contact, flush with water for at least 15 minutes. For eye contact, flush with water for at least 15 minutes. For eye contact, flush with water for at least 15 minutes. For eye contact, flush with water for at least 15 minutes.

#### NOTE TO PHYSICIAN: Pro

use of gastric lavage. Mea depression, and convulsion m

#### PRECAUTIONARY STATE

HAZARDS TO HUMANS A  
DANGER

Corrosive: Causes eye and sl

Wash contaminated clothing b

rubber gloves when handling th

Avoid contamination of food.

#### ENVIRONMENTAL HAZA

This pesticide is toxic to fish

effluent containing this product

or other waters unless in acco

Pollutant Discharge Eliminati

authority has been notified in

effluent containing this product

the local sewage treatment plan

Water Board or Regional Offi

#### PHYSICAL AND CHEMICA

Product is a cationic germicide

#### STORAGE

This product must be kept t

inaccessible to children or per

contaminate water, food, or fe

prohibited. Do not reuse emp

#### PESTICIDE DISPOSAL

Pesticide wastes are acutely

pesticide, spray mixture, or ri

wastes cannot be disposed of b

your State Pesticide or Enviro

Waste representative at the ne

#### CONTAINER DISPOSAL

PLASTIC CONTAINERS

Triple rinse (or equivalent). T

puncture and dispose of in a s

by state and local authorities, i

#### FIBER DRUMS WITH LINI

Completely empty liner by sha

clinging particles. Empty reai

of in a sanitary landfill or by

authorities. If drum is contam

same manner.