

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
229462

Application for Pesticide - Section I

1. Company/Product Number 47371-55	2. EPA Product Manager Marion Johnson	3. Proposed Classification <input checked="" type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/Product (Name) WTM-1210 Water Treatment Microbicide	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.)

~~XXXXXXXXXX~~

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	

WTM-1210 WATER TREATMENT MICROBICIDE

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.

GENERAL CLASSIFICATION

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

Recirculating water in Cooling Towers

1. Initially use 6 fluid ounces per 1000 gallons of water to be treated (20 ppm active quaternary). Should the above dosage not give satisfactory results, use 9 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 2 to 3 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 water 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 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 5-10 ppm (active) (1 1/2 - 3 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 5-20 ppm (active) (1 1/2 - 6 gallons per 3000 barrels of water) for 4-8 hours per day, one to four times a week as needed to maintain control.

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

For use in federally inspected meat and poultry plants. Cooling and retort water treatment compound. May be added to water to cook and cool containers of meat and poultry products to prevent staining of containers and to control corrosion and deposit formation on surfaces of processing equipment. Use 5-20 ppm active quat.

Will control algae and bacterial slimes found in recirculating cooling tower waters. Helps clean and loosen slime debris from cooling system surfaces. When used in slug doses, no other microbicide is required. Is economical to use because it is concentrated. It should be handled with care.

ACTIVE INGREDIENTS:

n-Alkyl (C ₁₄ 50 %, C ₁₂ 40 %, C ₁₆ 10%)	
dimethyl benzyl ammonium chloride	20.0 %
Didecyl dimethyl ammonium chloride	30.0 %
INERT INGREDIENTS:	50.0 %

KEEP OUT OF REACH OF CHILDREN DANGER

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

EPA Reg. No. 47371-55
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. If a large quantity of product is available, drink large quantities of water. If symptoms are not available, drink large quantities of water. Consult a physician immediately.

NOTE TO PHYSICIAN:

Use of gastric lavage. In case of depression, and convulsion.

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS
DANGER

Corrosive: Causes severe skin irritation. Wash contaminated skin with water. Use eye shield and rubber gloves when handling.

if swallowed. Avoid contact with skin and eyes.

ENVIRONMENTAL HAZARDS

This product is toxic to fish and aquatic life. Do not discharge effluent into streams, ponds, estuaries, oceans, or other bodies of water without the requirements of a National Pollution Discharge Elimination System (NPDES) permit and the permitting authority's approval.

Do not discharge into surface waters without the previous approval of the authority. For guidance contact the authority.

of the EPA.

PHYSICAL AND CHEMICAL HAZARDS
Is a cationic germicide. Do not mix with other chemicals.

STORAGE AND DISPOSAL

This product must be kept in a secure container inaccessible to children or unauthorized persons. Do not contaminate water, food, or feed. Storage and handling prohibited. Do not reuse empty containers.

PESTICIDE DISPOSAL
Pesticide wastes are acutely toxic. Do not discharge into water. Pesticide wastes cannot be disposed of in municipal solid waste landfills. Consult your State Pesticide or Environmental Control Agency for disposal procedures. Waste representative at the local level.

CONTROL DISPOSAL PROCEDURES
PLASTIC CONTAINERS
Triple rinse (or equivalent) and dispose of in a sanitary landfill, by state and local authorities.

FIBER DRUMS WITH LINERS
Completely empty liner by triple rinsing (or equivalent) and dispose of in a sanitary landfill, by state and local authorities. If drum is contaminated, dispose in same manner.

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

GENERAL: Consult Federal or State authorities for alternative procedures such as incineration.