

PM 20

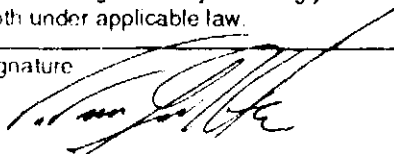
1757-100

9/11/95

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Please read instructions on reverse before completing form.

Form Approved. OMB No. 2070-0060. Approval expires 11-30-93

(A) EPA United States Environmental Protection Agency Office of Pesticide Programs (H7505C) Washington, DC 20460 Application for Pesticide:		<input type="checkbox"/> Registration <input type="checkbox"/> Amendment <input checked="" type="checkbox"/> Other		OPP Identifier Number <div style="font-size: 1.5em; font-weight: bold;">195970</div>
Section I				
1. Company/Product Number 1757-100		2. EPA Product Manager Ruth Douglas		3. Proposed Classification <input checked="" type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/Product (Name) BIOSPERSE 3204		PM# 32		
5. Name and Address of Applicant (Include ZIP Code) Attn: Vivienne Gaudette ASHLAND CHEMICAL COMPANY DREW INDUSTRIAL DIVISION One Drew Plaza Boonton, NJ 07005 <input checked="" 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.) 1. To notify the agency of revised effluent labeling statements in accordance with (PR) Notice 93-10.				
Section III				
1. Material This Product Will Be Packaged In:				
Child-Resistant Packaging <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Unit Packaging <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If "Yes," Unit Package wgt. _____ No. per container _____	Water Soluble Packaging <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If "Yes," Package wgt. _____ No. per container _____	2. Type of Container <input checked="" type="checkbox"/> Metal <input checked="" type="checkbox"/> Plastic <input type="checkbox"/> Glass <input type="checkbox"/> Paper <input type="checkbox"/> Other (Specify) _____	
* Certification must be submitted.				
3. Location of Net Contents Information <input checked="" type="checkbox"/> Label <input type="checkbox"/> Container		4. Size(s) of 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 checked="" 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 Vivienne Gaudette		Title Advanced Product Information Specialist		Telephone No. (Include Area Code) (201)263-7636
Certification				6. Date Application Received (Stamped)
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.				
2. Signature 		3. Title Advanced Product Information Specialist		
4. Typed Name Vivienne Gaudette		Date 9/8/95		

BIOSPERS

INDUSTRIAL MICH

FOR INDUSTRIAL

PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS **CAUTION**

**HARMFUL IF SWALLOWED.
AVOID CONTACT WITH SKIN, EYES, OR CLOTHING.
AVOID BREATHING MIST OR VAPORS.
AVOID CONTAMINATION OF FOOD.**

Do not get in eyes, on skin, or on clothing. Do not handle with bare hands. Wear goggles or face shield and use rubber or plastic gloves. Use only thoroughly clean utensils when handling. Remove and wash contaminated clothing before reuse.

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.

STORAGE AND DISPOSAL

STORAGE:

Do not contaminate water, food, or feed by storage or disposal. Keep container closed when not in use. Do not stack more than four drums high. Leaking or damaged drums should be placed in overpack drums for disposal. Spills should be absorbed in sawdust or sand and disposed of in a sanitary landfill. Do not reuse empty container.

DISPOSAL:

Triple rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or by other procedures approved by state and local authorities.

Pesticide wastes are toxic. Improper disposal of excess pesticide, spray mixture, or rinsate is a violation of Federal Law. If these wastes cannot be disposed of by use according to label instructions, contact your State Pesticide or your Environmental Control Agency or the Hazardous Waste representative at the nearest EPA Regional Office for guidance.

ACTIVE INGREDIENTS:

Poly [oxyethylene (dimethyliminio) ethylene
(dimethyliminio) ethylene dichloride]

INERT INGREDIENTS:

CONTAINS 1.3 POUNDS OF ACTIVE

KEEP OUT OF REACH **CAUTION**

REFER TO LEFT PANEL FOR ADDITIONAL
FIRST AID

STATEMENT OF PRACTICE

IF IN EYES: Flush with flowing water for 15 minutes. Call physician.

IF ON SKIN: Flush with flowing water for 15 minutes. Wash container.

IF SWALLOWED: Immediately drink large quantities to dilute.

EPA Reg. No. 1757-100

Sold by:



**Drew
Industrial Division**



Ashland Chemical

Ashland Chemical Company
Division of Ashland Inc.

One Drew
Phone (20
24 Hour E
1-800-274
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GAL. NET CONTENTS: _____

INDUSTRIAL MICROBIOCIDES

FOR INDUSTRIAL USE ONLY

ACTIVE INGREDIENTS:

Poly [oxyethylene (dimethyliminio) ethylene
(dimethyliminio) ethylene dichloride] 15%

INERT INGREDIENTS: 85%

TOTAL 100.0%

CONTAINS 1.3 POUNDS OF ACTIVE INGREDIENT PER GALLON

KEEP OUT OF REACH OF CHILDREN

CAUTION

REFER TO LEFT PANEL FOR ADDITIONAL PRECAUTIONARY STATEMENTS

FIRST AID

STATEMENT OF PRACTICAL TREATMENT

IF IN EYES: Flush with flowing water for 15 minutes. Call physician.

IF ON SKIN: Flush with flowing water for 15 minutes. Wash contaminated clothing before reuse.

IF SWALLOWED: Immediately drink large quantities to dilute.

EPA Reg. No. 1757-100

EPA Est. No. 1757-NJ-1
18533-KS-2
1757-TX-1

Sold by:



Ashland Chemical

Ashland Chemical Company
Division of Ashland Inc.

One Drew Plaza, Boonton, New Jersey 07005
Phone (201) 263-7600/Telex 136444
24 Hour Emergency Telephone Number
1-800-274-5263 or 1-800-ASHLAND
® Registered trademark of Drew Chemical Corporation

DIRECTIONS FOR USE

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

BIOSPERSE®3204 is used to control algae, bacteria, and fungi in recirculating commercial and recirculating industrial water cooling towers. It is also employed for the control of algae, bacteria, and fungi in fresh water used in industrial processes. Prior to the use of BIOSPERSE®3204, systems must be cleaned to remove algae growth, microbiological slime, and other deposits. An initial slug addition of 3.6 to 9.0 fluid ounces of BIOSPERSE®3204 per 1000 gallons of contained water, to provide a concentration of 29 to 73 ppm of BIOSPERSE®3204 based on the total weight of water in the system. Repeat until control is achieved.

Subsequent slug additions of 0.9 to 9.0 fl. oz. of BIOSPERSE®3204 per 1000 gallons of contained water (7.3 to 73 ppm of BIOSPERSE®3204) should be made every 2 to 5 days or as needed. The frequency of addition depends upon the relative amount of bleedoff and the severity of the microbiological problem.

BIOSPERSE®3204 is used to control bacteria in industrial air-washing systems that maintain effective mist eliminating components. Prior to its use, systems should be cleaned to remove bacterial slime and other deposits. An initial slug dose of 13.32 to 22.20 fl. oz. of BIOSPERSE®3204 per 1000 gal. of water (107-180 ppm of BIOSPERSE®3204). Repeat initial dosage until control is evident. Subsequent slug additions of 6.75 to 16.65 fl. oz. of BIOSPERSE®3204 per 1000 gallons of water should be used every 1 to 5 days or as needed. The frequency of addition depends on the relative bleedoff and severity of the bacterial problem. Slug additions may be made to the sump or water collection trays of the airwash system.

BIOSPERSE®3204 is used to control the growth of algae in decorative fountains and ponds that do not contain fish. Heavy growths of algae should be manually cleaned prior to treatment. Fountains and ponds with just visible algae growth require an initial dose of 4.0 to 8.0 fl. oz. of BIOSPERSE®3204 per 1000 gallons of water. To treat freshly cleaned and filled fountains, add 2.0 to 10.0 fl. oz. of BIOSPERSE®3204 per 1000 gallons of water. Maintenance dosages of 0.8 to 2.0 fl. oz. of BIOSPERSE®3204 per 1000 gallons of water should be added every 5 to 7 days as needed. Additions of BIOSPERSE®3204 should be made at a point to ensure uniform distribution. BIOSPERSE®3204 may be used in fountains and ponds treated with chlorine products, but do not mix BIOSPERSE®3204 with concentrated dry or liquid chlorine products.

BIOSPERSE®3204 is used to protect cooling tower wood against soft or surface rot and internal dry rot. It is applied by spraying or painting a dispersion containing 2.0 to 2.8% BIOSPERSE®3204 in water onto the clean wood surfaces. The amount applied should provide .75 to 3.2 lbs. BIOSPERSE®3204 per 1000 sq. ft. of wood surface. Soft or surface rot can also be inhibited by periodic shock doses of BIOSPERSE®3204 to the recirculating cooling water at the tower basin or cold well. The dosage should provide 5.0 lbs of BIOSPERSE®3204 per 1000 gallons of water and the bleedoff should be stopped for 4 to 6 hrs. after treatment. The shock treatment should be repeated every four months.

IMPORTANT NOTICE: SELLER WARRANTS THAT THE PRODUCT CONFORMS TO ITS CHEMICAL DESCRIPTION. ALL OTHER WARRANTIES, EXPRESS OR IMPLIED, INCLUDING THE WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE, ARE DISCLAIMED. BUYER ACCEPTS FULL RESPONSIBILITY FOR COMPLIANCE WITH ALL APPLICABLE FEDERAL, STATE AND LOCAL LAWS AND REGULATIONS.

GAL. NET CONTENTS:

BATCH NO:

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