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United States Environmental Protection Agency Office of Pesticide Programs

Kathryn Ingram Drew Industrial Division Ashland Chemical Company, Div. of Ashland Inc. One Drew Plaza Boonton, NJ 07005 JUL 1 6 2009

Subject:

Biosperse 3001

EPA Registration No. 1757-95 Application Dated: July 1, 2009 Receipt Dated: July 6, 2009

Dear Ms.Ingram:

This acknowledges receipt of your notification, submitted under the provision of PR Notice 98-10, FIFRA section 3(c)9.

Proposed Notification:

• Updated Storage and Disposal per PR Notice 2007-4

General Comments:

Based on a review of the material submitted, the following comment applies:

The notification application is acceptable and a copy has been inserted in your file for future reference.

Should you have any questions or comments concerning this letter, please contact me at (703) 308-6345.

Sincerely,

Wanda Y. Hensoh

Product Reviewer (32)

Regulatory Management Branch II Antimicrobials Division (7510P)

Please read instructions on reverse before coting form.	Form Approve)MB No. 20	70-0060 Print Form	
United States Environmental Protection Washington, DC 20460	Registrat Agency Amendm X Other		
Application for Pesticide - Section I			
1. Company/Product Number 1757-95	2. EPA Product Manager Emily Mitchell / #32	3. Proposed Classification	
4. Company/Product (Name) Biosperse 3001	PM# # 32	None Restricted	
5. Name and Address of Applicant (Include ZIP Code) Drew Industrial Division, Ashland Chemical Company, Division of Ashland Inc. One Drew Plaza Boonton, NJ 07005	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.		
Check if this is a new address	Product Name		
	Section - II		
Amendment - Explain below. Resubmission in response to Agency letter dated	Final printed labels in response to Agency letter dated "Me Too" Application. Other - Explain below.		
Explanation: Use additional page(s) if necessary. (For section I and Section II.) Notification of a label change per PR Notice 2007-4. This notification is consistent with the guidance in PR Notice 2007-4 and the requirements of EPA's regulations at 40 CFR 156.10, 156.140, 156.144, 156.146 and 156.156. See attached letter for additional statements.			
Section - III			
Material This Product Will Be Packaged In:			
Yes* No Yes	/ater Soluble Packaging 2. Type of (Metal Plastic Glass	
* Certification must be submitted If "Yes" No. per Unit Packaging wgt. container	"Yes" No. per ackage wgt container	Paper Other (Specify)	
3. Location of Net Contents Information 4. Size(s) Retail C Label Container	On Label	el Directions	
6. Manner in Which Label is Affixed to Product Lithograph Paper glue Stenciled	Other		
	Section - IV		
1. Contact Point Complete items directly below for identification of	individual to be contacted, if necessary, to pro	cess this application.)	
Name Kathryn Ingram Title	gulatory Specialist	Telephone No. (Include Area Code) 904/256-0311	
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 felse or misleading statement may be punishable by fine or imprisonment or " both under applicable law.			
2. Signature 3. T	audatam. Ca asialist		
4. Typed Name 5. D	ate	00000	
Kathryn Ingram Ju	ly 1, 2009	, (() ()	





Ashland Hercules Water Technologies

Name Kathryn Ingram Title Regulatory Specialist 7910 Baymeadows Way Jacksonville, FL 32256 KRIngram@Ashland.com

July 1, 2009

Document Processing Desk (NOTIF)
Office of Pesticides Programs (7504P)
Antimicrobials Division
U.S. Environmental Protection Agency
Room S-4900, One Potomac Yard
2777 South Crystal Drive
Arlington, VA 22202-4501

Subject: Biosperse 3001; EPA Registration # 1757-95

Notification per PR Notice 2007-4

Dear Ms. Mitchell:

This submission is to notify the EPA of a label change to the Storage & Disposal section of the Biosperse 3001 label per PR Notice 2007-4.

This notification is consistent with the guidance in PR Notice 2007-4 and the requirements of EPA's regulations at 40 CFR 156.10, 156.140, 156.144, 156.146, and 156.156. No other changes have been made to the labeling or the Confidential Statement of Formula for this product. I understand that it is a violation of 18 U.S.C. Sec. 1001 to willfully make any false statement to EPA. I further understand that if the amended label is not consistent with the requirements of 40 CFR 156.10, 156.140, 156.144, 156.146, and 156.156, this product may be in violation of FIFRA and I may be subject to enforcement action and penalties under sections 12 and 14 of FIFRA.

Enclosed are the following:

- Application form, EPA Form 8570-1
- Revised product label with changes clearly marked

Please send all correspondence to the following address:

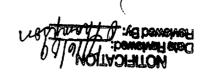
Ashland Inc 7910 Baymeadows Way Jacksonville, FL 32256 Attn: Kathryn Ingram

Please contact me at 904-256-0311 or via email at KRIngram@Ashland.com with questions or comments regarding this submission. Thank you for your assistance.

Thank you.

Kathryn Ingram





BIOSPERSE[®] 3

CHEMICAL FORMULATION FOR INDUSTRIAL COOLING V

PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS DANGER

Corrosive. May cause severe irritation or chemical burns to broken skin. Causes eye damage. Wear protective eyewear (goggles, face shield) and rubber gloves. Do not get in eyes, on skin or on clothing. Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash clothing before reuse. Avoid breathing vapors. Vacate poorly ventilated areas as soon as possible. Do not return until odors have dissipated.

ENVIRONMENTAL HAZARDS

This pesticide is toxic to fish and aquatic organisms. 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.

PHYSICAL AND CHEMICAL HAZARDS

Strong Oxidizing Agent: Mix only with water according to label directions. Mixing this product with gross filth such as feces, urine, etc., or with ammonia, acids, detergents or other chemicals may release hazardous gases irritating to eyes, lungs and mucous membranes.

EMERGENCY HANDLING

In case of contamination or decomposition, do not reseal container. If possible, isolate container in open and well ventilated area. Flood with large volumes of water, if fire occurs, extinguish fire by applying large volumes of water. Any unopened drums near the fire should be cooled by spraying with water.

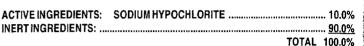
DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling. DIRECTION FOR USE IN INDUSTRIAL RECIRCULATING COOLING WATER TOWERS

Begin treatment when the system is in jeopardy of becoming affected or after cleaning systems whose efficiency is already impaired. Badly fouled systems must be cleaned before treatment is begun. To control fungal slimes add BIOSPERSE® 3001 at the rate of 2 1/2 qts. to 6 1/4 gals. per 1,000 gals. of water (approx, 60 to 600 ppm available chlorine) directly to the cooling water tower drip pan near the inlet to the recirculating pump. Apply as frequently as necessary to maintain control.

Control may also be obtained by adding to the drip pan sufficient BIOSPERSE® 3001 to maintain 1.0 ppm residual chlorine for 4 hours. Approx. 1 1/4 fl. oz. of BIOSPERSE® 3001 will provide approx. 1.0 ppm available chlorine. Check available chlorine with a test kit and if below 1.0 ppm repeat dosage until this value is obtained and hold this value for 4 hours. Apply this method of control as frequently as necessary to maintain control.

PRI BS-3001 FA 6/09



AVAILABLE CHLORINE: 9.0%

NOTE: DEGRADES WITH AGE. USE A TEST KIT AND INCREASE DOSAGE TO OBTAIN REQUIRED LEVEL OF AVAILABLE CHLORINE.

KEEP OUT OF REACH OF CHILDREN **DANGER**

FIRST AID

IF IN EYES:

- Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye.
- Call a poison control center or doctor for treatment advice.

IF ON SKIN OR CLOTHING:

- Take off contaminated dothing.
 Rinse skin immediately with plenty of water for 15-20 minutes.
- Call a poison control center or doctor for treatment advice.

IF SWALLOWED:

- Call a poison control center or doctor immediately for treatment advice.
- Have person sip a glass of water if able to swallow.
- Do not induce vomiting unless told to do so by a poison control center or doctor.
- Do not give anything by mouth to an unconscious person.

IF INHALED

- Move person to fresh air.
- If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth, if possible
- Call a poison control center or doctor for further treatment advice.

NOTE TO PHYSICIAN: Probable mucosal damage may contraindicate the use of gastric lavage. Have the product container or label and MSDS with you when calling a poison control center or doctor, or going for treatment.

SEE SIDE PANEL FOR ADDITIONAL PRECAUTIONARY STATEMENTS

EPA Reg. No. 1757-95

Sold by:

EPA Est. No. 1757-NJ-01 1757-TX-01 74655-GA-001





Ashland Chemical Company Division of Ashland Inc.

One Drew Plaza, Boonton, New Jersey 07005 Phone (973) 263 7300 24 Hour Emergency Telephone Number

1-800-ASHLAND Tra Jemurk and Registered trademark, Ashland





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WATER TREATMENT

STORAGE AND DISPOSAL

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

PESTICIDE STORAGE: Keep product dry in tightly closed container when not in use. Do not drop, roll or skid drum. Keep upright. Always replace cover. Store in a cool, dry, well-ventilated area away from heat or open flame. Do not reuse empty container.

PESTICIDE DISPOSAL: Pesticide wastes are acutely hazardous. Improper disposal of excess pesticide 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 Environmental control Agency, or the Hazardous Waste representative at the nearest EPA Regional Office for guidance.

CONTAINER HANDLING

Nonrefillable container. Do not reuse or refill this container. Triple rinse container (or equivalent) promptly after emptying. Offer for reconditioning, if appropriate. Triple rinse as follows: Empty the remaining contents into application equipment or a mix tank. Fill the container 1/4 full with water. Replace and tighten closures. Tip container on its side and toll it back and forth, ensuring at least one complete revolution, for 30 seconds. Stand the container on its end and tip it back and forth several times. Turn the container over onto its other end and tip it back and forth several times. Empty the rinsate into application equipment or a mix tank or store rinsate for later use or disposal. Repeat this procedure two more times.

BEFORE HANDLING OR USING, READ AND UNDERSTAND CURRENT MATERIAL SAFETY DATA SHEET FOR THIS PRODUCT.

IMPORTANT NOTICE: Seller warrants that the product conforms to its chemical description and is reasonably fit for the purposes stated on the label under normal conditions or use. THE FOREGOING WARRANTIES ARE EXCLUSIVE AND ARE IN LIEU OF ALL OTHER WARRANTIES, WHETHER WRITTEN, ORAL OR IMPLIED. THE WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE, IN OTHER RESPECTS THAN AS EXPRESSLY SET FORTH HEREIN, ARE EXPRESSLY EXCLUDED AND DISCLAIMED.

NOTE: BUYER ASSUMES ALL RESPONSIBILITY FOR SAFETY AND USE NOT IN ACCORDANCE WITH DIRECTIONS

FOR INDUSTRIAL END USE ONLY

GAL. NET CONTENTS:	
BATCH NO:	



HYPOCHLORITE SOLUTIONS, UN 1791