# UNITED TATES ENVIRONMENTAL PROTECTION SENCY



# UNITED STATES ENVIRONMENTAL PROTECTION AGENCY WASHINGTON, D.C. 20460

OFFICE OF PREVENTION, PESTICIDES AND TOXIC SUBSTANCES

JAN 2 1 2010

Ms. Colleen Snyder VERICHEM 3499 Grand Avenue Pittsburgh, PA 15225

Subject:

DBDCB

EPA Registration No.: 67869-35

Notification Date: November 25, 2009 EPA Receipt Date: December 22, 2009

Dear Ms. Snyder,

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

# **Proposed Notification**

Response to Agency letter dated July 24, 2009

# **General Comments**

Based on a review of the submitted materials, your notification to correct Container Disposal Statement per Agency letter dated July 24, 2009 is acceptable and a part of the records on file.

Should you have any questions or comments concerning this letter, please contact Stacy Grigsby at (703) 308-6440 or Jacqueline Campbell-McFarlane at 703-308-6416.

Sincerely,

Vacqueline Campbell-McFarlane Acting Product Manager (PM-34) Regulatory Management Branch 2

Antimicrobials Division (7510P)

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EPA Form 1320-1A (1/90)

Printed on Recycled Paper

OFFICIAL FILE COPY



November 25, 2009

Ms. Tracy Lantz
Product Manager #34
Document Processing Desk (NOTIF)
Office of Pesticide Programs (7504P)
US Environmental protection Agency
Room S-4900, One Potomac Yard
2777 South Crystal Drive
Arlington VA 22202-4501

RE: Deficiency Response to Your Letter Dated July 24, 2009. Notification PR Notice 98-10 (II)(G) Labeling Notification; Storage and Disposal Statements for an Antimicrobial Product. DBDCB (EPA Reg. # 67869-35)

Dear Ms. Lantz:

Enclosed you will find documentation to respond to your deficiency letter dated July 24, 2009 to correct the proper container disposal statement for Non-Refillable containers as per PR Notice 2007-4 and PR Notice 98-10 (II)(G) for an Antimicrobial Product, DBDCB (EPA Reg. #67869-35). There have been no additional changes made to this label. Specifically enclosed for you consideration is:

One (1) copy of EPA letter dated July 24, 2009 One (1) copy of the proposed product label

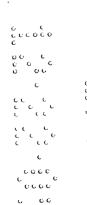
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My best,

Colleen M Snyder

Manager of Regulatory Affairs

enclosures



# **DBDCB**

# TO INHIBIT THE GROWTH OF MICROORGANISMS IN **AQUEOUS SYSTEMS**

**Active Ingredient:** 1,2-Dibromo-2,4-Dicyanobutane...... 98.0% Inert Ingredients: ..... 2.0% .....100.0% TOTAL

# KEEP OUT OF REACH OF CHILDREN **DANGER PELIGRO**

o EPA Reg. No. 67869-35 o EPA Est. No. 81203-CHN-001

#### PRECAUTIONARY STATEMENTS

#### HAZARDS TO HUMAN AND DOMESTIC ANIMALS

DANGER, CORROSIVE, Causes irreversible eye damage. May be fatal if inhaled. Harmful if swallowed or absorbed through skin. Do not get in eyes, on skin or on clothing. Wear goggles, safety glasses or face shield when handling. Avoid contact with skin. Do not breathe vapor or spray mist dust. Prolonged or frequently repeated skin contact may cause allergic reaction in some individuals. Remove contaminated clothing and wash clothing before reuse.

## PERSONAL PROTECTIVE EQUIPMENT (PPE)

Applicators and other handlers must wear: Long sleeved shirt and long pants. Socks plus shoes. Goggles or face shield. Chemical resistant apron. Chemical-resistant gloves (such as barrier laminate, butyl rubber, nitrile neoprene rubber, PV, or viton > (this is the less than or equal to ار) 14 mils).

### **USER SAFETY REQUIREMENTS**

Follow manufacturer's instructions for cleaning/maintaining PPE. If no such instructions for washables, use detergent and hot water. Keep and wash PPE separately from other laundry.

### USER SAFETY RECOMMENDATIONS

Users should wash hands before eating, drinking, chewing gum, using tobacco, or using the toilet. Users should remove PPE immediately after handling this product. Wash outside of gloves before removing. As soon as possible, wash thoroughly and put on clean clothing. Users should remove clothing immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing.

## **ENVIRONMENTAL HAZARDS**

This product 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.

### FIRST AID

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 ON SKIN OR CLOTHING: Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes. Call a poison control center or doctor for treatment advice.

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

IF IN EYES: Hold eyes open and rinse slowly and gently with water for 15-20 minutes. Get medical attention. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. Call a poison control center or doctor for treatment advice. Have the product container or label with you when calling a poison control center or doctor, or going for treatment.

NOTE TO PHYSICIAN: Probable mucosal damage may contraindicate the use of gastric lavage. Measures against circulatory shock, respiratory depression and convulsion may be needed.

TELEPHONE NUMBERS: For emergency information on (product), call 1-412-331-7299, Monday through Friday, 9 am to 5 PM, After 5 PM call your poison control center. For transportation emergencies call Chemtrec at 1-800-424-9300.

#### **DIRECTIONS FOR USE**

It is a violation of Federal law to use this product in a manner inconsistent with its labeling. DBDCB is typically effective when applied at the concentrations shown. All concentrations are based on total formulation weight.

#### ADHESIVE, GLUES AND TACKIFIER PRESERVATION:

Incorporate with agitation into the makeup water blend. However, where the adhesive is heated, DBDCB should be added during the cool down cycle. **Effective Dosages:** 

Polyvinyl acetate, styrene-butadiene,

methyl cellulose & acrylic	0.10 - 0.30%
Polyvinyl alcohol & Hydroxyeti	nyl cellulose0.20 - 0.30%
Epoxy, polyester	0.04 - 0.30%
Dextrine Based Adhesive	0.30 - 0.40%
Casein Based Adhesive	0.40 - 0.60%
DISDEDSED DIGMENTS.	

Add using moderate agitation immediately following the cool down of the dispersed pigment and prior to entering the storage tank faculties.

Effective Dosages:

Dispersed Pigments ......0.04 - 0.10% FIBER PROCESSING FLUIDS: Effective Dosages: Fiber Processing Fluids .....0.20 - 1.20%

JOINT CEMENTS:

Incorporate with agitation into the makeup water blend. Effective Dosages: ......0.20 - 0.40%

Joint Cements **LATEX EMULSIONS:** 

Add using moderate agitation immediately following the cool down of the emulsion and prior to entering the storage tank facilities.

**Effective Dosages:** 

Latex Emulsions

**METALWORKING FLUIDS:** 

Incorporate into metalworking fluid formulations by addition to the concentrate with moderate agitation.

**Effective Dosages:** 

Metalworking Fluids .....0.10 - 0.40%

PAINTS, COATINGS AND STAINS:

Incorporate into the make up water during the grind.

Effective Dosages:

Aqueous Paints

WAXES, POLISHES AND INKS:

Incorporate into the makeup water blend with moderate agitation.

Effective Dosages:

Inks

Waxes & Polishes

.....0.01 - 0.075%

STORAGE AND DISFOSAL Do not contaminate water, food or feed by storage obdisposal.

PESTICIDE STORAGE: Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility?

PESTICIDE DISPOSAL: Pesticide wastes are acutely hazardous. 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 the label instructions, contact your State Pesticide of Endrocmental Cantrol of Agency, or the Hazardous Wacte Representative at the nearest EPA of regional Office for guidance.

CONTAINER DISPOSAL: Nonredillablescontainer Do nor reuse or refill

this container. Triple rinse as follows: Empty remaining contents into application equipment or mix tank. Tip container on its side and roll back and forth, ensuring at least one complete revolution for 30 seconds. Stand the container on its end and tip back and forth several times. Turn container over onto its other end and tip it back and forth several times. Empty rinsate into application equipment or mix tank or store rinsate into the application equipment or mix tank or store for later use or disposal. Repeat this procedure two more times. Then offer for recycling or reconditioning. If not available, puncture and dispose in a sanitary landfill.

NOTICE: Seller makes no warranty, expressed or implied, concerning the use of this product other than indicated on the label. Buyer assumes all risk of uses and/or handling of the material when such use and/or handling is contrary to label instruction.

NOTICE TO BUYER: Buyer assumes all risks of use and handling which are at variance in any way with the directions hereon. There are no quantities, which extend beyond the description on this label.

NO.:	 _	 			
NET WEIGHT:			LBS /	GAL	s.



SOLD BY:

LOT

VERICHEM INC. 3499 Grand Avenue Pittsburgh, PA 15225 412-331-7299

Final Approved 76-11/09