63838-6



# UNITED STATES ENVIRONMENTAL PROTECTION AGENCY WASHINGTON, DC 20460

NOV 23 2009

OFFICE OF PREVENTION, PESTICIDE AND TOXIC SUBSTANCE:

Mike Harvey Regulatory Manager Enviro Tech Chemical Services 500 Winmoore Way Modesto, CA 95358

Subject:

Dibrom NPA

EPA Registration Number: 63838-6 Application Dated: June 25, 2009 Receipt Date: July 6, 2009

Dear Mr. Harvey:

The following amendment, submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA), as amended, is acceptable with comments.

### **Proposed Amendment**

Revised Alternate Confidential Statement of Formulas (CSFs) #1 dated 5/23/09 and #2 dated 6/10/09.

#### **Product Chemistry Comments**

- Group B product chemistry: To satisfy OPPTS 830.6317 (Storage Stability) and OPPTS 830.6320 (Corrosion Characteristics) requirements, results for a minimum of 1 year from a GLP-compliant storage stability and corrosion characteristics study must be provided. Testing of the product is currently underway. Interim results (1 month) were provided. The concentration of the active ingredient in the product must be determined at the beginning of the test period and every 3 months thereafter for a period of 1 year. Storage and disposal information on the product label must be revised if product composition (or packaging) deteriorates over time. EPA Form 8570-1 (Application for Pesticide) indicates that the product container is plastic.
- 2. You must remove the EPA Registration No. 63838-6 from column #12 of the post reaction CSF. The active ingredient is produced by an integrated process and is not sourced from itself. Therefore, the registration number refers to the whole product (active plus impurity).
- 3. Add the heading "Physical or Chemical Hazards" to the product label below the "Environmental Hazards" heading.
- 4: In the "Physical or Chemical Hazards" section, add the statement regarding the incompatibility of the product with other chemicals (e.g., oxidizers, strong reducing agents, ammonia and organic and inorganic ammonium compounds, metals) OPPTS 830.6314 (Oxidation/ Reduction; Chemical Incompatibility) requirements.

2/3

5. Under the "User Safety Instructions" section revise as follows:

"Wash hands before eating, drinking, chewing gum, using tobacco, or using toilet" to read "wash hands thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco, or using the toilet."

6. Revise the Container Disposal statement to read:

Nonrefillable container. Do not use this container to hold materials other than pesticides or dilute pesticides (rinsate). Offer for recycling if available or puncture and dispose of in a sanitary landfill, or by other procedures approved by state and local authorities.

A stamped label is enclosed for your records.

Should you have further questions concerning this letter, please contact me by telephone at (703) 308-6427 or by e-mail at <u>carlisle.sharon@epa.gov</u> or Lisa McKelvin by telephone at (703) 308-7496 or by email at <u>mckelvin.lisa@epa.gov</u>

Sincerely

ShaRon Carlisle

(Acting) Product Manager 34 Regulatory Management Branch II Antimicrobials Division (7510P)

Enclosed: Stamped label

## DIBROM NPA

FOR MANUFACTURING USE ONLY

A MANUFACTURING USE PESTICIDE FOR REPACKAGING AND FORMULATING AS A MICROBIOCIDAL BACTERICIDE. BACTERICIDE, FUNGICIDE, ALGAECIDE AND SLIMICIDE, USED IN TREATING WATER FOR INDUSTRIAL RECIRCULATING COOLING, NON-MARINE ENHANCED OIL AND OILFIELD SYSTEMS. RO MEMBRANES. PAPER MILLS, AND PRESERVATION.

ACTIVE INGREDIENT:

2,2-dibromo-3-nitrilopropionamide. . . . . . . . . 98.00% INERT INGREDIENTS..... 2.00% TOTAL......100.0%

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

See side panels for additional precautionary statements

See side pariers for additional precautionary statements	
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 inhaled	Move person to fresh air     If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably by mouth-to-mouth, if possible     Call a poison control center or doctor for further treatment advice
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 swallowed	Call poison control center or doctor immediately for treatment advice Have person sip a glass of water if able to swallow Do not induce vorniting unless told to do so by the poison control center or doctor Do not give anything by mouth to an unconscious person
•	ct container or label with you when calling a poison control center or doctor, or going for treatment.  CONTACT 1-800-420-9236 FOR EMERGENCY MEDICAL TREATMENT INFORMATION
	NOTE TO PHYSICIAN

"Probable mucosal damage may contraindicate the use of gastric Acade EPTED

WASH THOROUGHLY AFTER HANDLING COMMENTS

MANUFACTURED BY: Enviro Tech Chemical Services. Inc. 500 Winmoore Way, Modesto, CA 95358 (209) 581-9576

EPA Letter Dated:

NOV 23 2009

EPA Reg. No. 63838-6

EPA Est. No.

NET CONTENTS: 55 lbs (25 kg)

Under the Foderal Insecticide, Fungicide, and rodemicide Act as

amended, for the pesticide,

DIRECTIONS FOR USE istered under EPA Reg. No. 4388

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

## PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

## DANGER!

CORROSIVE, CAUSES IRREVERSIBLE EYE DAMAGE, MAY BE FATAL IF SWALLOWED. HARMFUL IF INHALED OR ABSORBED THROUGH SKIN, CAUSES SKIN BURNS. PROLONGED OR FREQUENTLY REPEATED SKIN CONTACT MAY CAUSE ALLERGIC REACTIONS IN SOME INDIVIDUALS.

#### PERSONAL PROTECTIVE EQUIPMENT

Applicators and other handlers must wear:

- Coveralls worn over long sleeved shirt and long pants
- Chemical resistant footwear plus socks
- Goggles or face shield
- Chemical resistant gloves (such as barrier laminate), neoprene rubber, nitrile rubber, or PVC
- Chemical resistant apron (for mixing/loading)

APPLICATION RESTRICTIONS: Do not apply this product in a way that will contact workers or other persons, directly or through drift. Only protected handlers may be in the area during application.

ENGINEERING CONTROLS: When handlers are using closed metering systems the handler requirements may be reduced or modified to long-sleeved shirt, long pants, shoes and socks.

USER SAFETY REQUIREMENTS: Follow manufacturer's instructions for cleaning/maintaining PPE. If no such instructions for washables exist, use detergent and hot water. Keep and wash PPE separately from other laundry. USER SAFETY INSTRUCTIONS: Users must wash hands before eating, drinking, chewing gum, using tobacco, or using toilet. User must remove clothing immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing. Users must remove PPE immediately after handling this product. Wash the outside of gloves before removing. As soon as possible, wash thoroughly and change into clean clothing.

#### **ENVIRONMENTAL HAZARDS**

This product is toxic to fish and aquatic organisms. Do not contaminate water by cleaning of equipment or disposal of waste. 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

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

STORAGE: Store in a dark, cool, dry, well-ventilated area, not above 104°F (40°C), in well-closed original containers, away from energy sources, combustible organic materials, oxidizers and moisture. Do not store with foods, feeds, drugs, or clothing.

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 to label instructions, contact your State Pesticide or Environmental Control Agency or the Hazardous Waste representative at the nearest EPA Regional Office for quidance.

CONTAINER DISPOSAL: Nonrefillable container. Do not use this container to hold materials other than pesticides or dilute pesticides (rinsate). After emptying and cleaning, it may be allowable to temporarily hold rinsate or other pesticide-related materials in the container. Contact your state regulatory agency to determine allowable practices in your state for disposal.

SPILLS: When handling or dealing with spills, use impact-resistant goggles with side shields, or face shield; wear bodycovering clothes, including impervious rubber gloves and boots; use a respirator if misting occurs. Cover wet spills with 10% sodium bicarbonate solution, water and then add an inert absorbent before sweeping up and disposing as described for pesticide disposal. If drum contents are contaminated or decomposing, isolate unsealed drum in the open of in a well-ventilated area; flood with 10% sodium bicarbonate solution and large volumes of water if necessary.