

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

WASHINGTON, D.C. 20460

DEC 13 2013

OFFICE OF CHEMICAL SAFETY AND POLLUTION PREVENTION

Levi Howell iCL-IP America, Inc. 95 MacCorkie Avenue S.W. South Charleston, WV 25303

Subject:

EPA Registration Number: 8622-18 Application Date: November 8, 2013 Receipt Date: November 13, 2013

Dear Mr. Howell:

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

Proposed Amendment....

Label Revision: Adding previously approved Use sites and updating Directions for Use to reflect this change

General Comments

A stamped accepted label is enclosed for your records. This labeling supersedes all previous labeling. The next printing of this product must use this labeling unless subsequent changes have been approved. You must submit one copy of the final printed label before selling or distributing the product bearing the revised labeling. In accordance with 40 CFR 152.130(c), you may distribute or sell this product under the previously approved labeling for 18 months from the date of this letter. After 18 months, you may only distribute or sell this product if it bears this new revised labeling, or subsequently approved labeling. "To distribute or sell" is defined under FIFRA section 2(gg) and it's implementing regulation at 40 CFR 152.3.

If you have further questions concerning this letter, then please contact me by telephone at (703) 308-6416 or by e-mail at campbell.jacqueline@epa.gov or Stacey Grigsby by telephone at (703) 308-6440 or by email at grigsby.stacey@epa.gov. When you are submitting information or data in response to this letter, send a copy of this letter to accompany the submission in order to facilitate processing.

Sincerely,

// Jacqueline Hardy Product Manager 34

Regulatory Management Branch II Antimicrobials Division (7510P)

Enclosure: stamped label

{8622-18}

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{All text in brackets [xxx] is optional and may or may not be intended on a final label.} {All text in braces {xxx} is administrative and will not appear on a final label.}

BIOBROM® C-103

DBNPA

FOR MANUFACTURING USE

A MANUFACTURING USE PESTICIDE FOR REPACKAGING AND FORMULATING AS A MICROBIOCIDAL BACTERICIDE, FUNGICIDE, ALGAECIDE, AND SLIMICIDE USED IN TREATING RECIRCULATING COOLING WATER IN INDUSTRIAL SYSTEMS AND FOR PAPER MILLS, NON-MARINE USES IN ENHANCED OIL RECOVERY SYSTEMS, INDUSTRIAL PRESERVATION APPLICATIONS, AND PUBLICLY-OWNED TREATMENT WORKS.

| ACTIVE INGREDIENT: | | |
|-----------------------------------|------|--|
| 2,2-Dibromo-3-nitrilopropionamide | 98% | |
| OTHER INGREDIENTS: 2% | | |
| TOTAL: | 100% | |

ACCEPTED DEC 13 2013 Under the Federal Insecticide, Fungicide, and Rodenticide Act as amended, for the pesticide, registered under EPA Reg. No. \$622-18

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 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. | |
| 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 the 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. | |
| Have the product container or label with you when calling a poison control center or doctor, or going for treatment. YOU MAY ALSO CONTACT [1-800-420-9236] FOR EMERGENCY MEDICAL TREATMENT INFORMATION | | |
| Pro | NOTE TO PHYSICIAN bable mucosal damage may contraindicate the use of gastric lavage. | |

See [back] [side] panel[s] for [additional precautionary statements] [and] [first_aid].

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PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

DANGER

CORROSIVE. Causes irreversible eye damage. May be fatal if inhaled or swallowed. Do not get in eyes, on skin, or on clothing. Do not breathe dust. When loading or handling wear long-sleeved shirt, long pants, shoes plus socks, chemical-resistant gloves, a chemical-resistant apron and a NIOSH approved respirator with a high-efficiency particulate filter. Prolonged or frequently repeated skin contact may cause allergic reaction in some individuals. Wash thoroughly with soap and water after handling and before eating, drinking, chewing qum, using tobacco, or using the toilet. Remove and wash contaminated clothing before reuse.

Personal Protective Equipment (PPE):

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, butyl rubber, neoprene rubber, nitrile rubber, PVC or viton
- Chemical resistant apron

Engineering Controls:

When handlers use 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 the toilet.
- Users 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.

Application Restrictions:

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

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 sewage treatment plant authority. For guidance, contact your State Water Board or Regional Office of the EPA.

PHYSICAL OR CHEMICAL HAZARDS

Reaction with strong reducing agents may be explosive. Avoid comminution and dusting.

DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling. Repackers and formulators are responsible for obtaining their own EPA registrations and developing the data required to support their registrations.

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[This is a concentrate for formulating or repackaging purposes only. This product may be formulated or repackaged into antimicrobial products for use in treating recirculating cooling water in industrial cooling systems and for paper mills, non-marine uses in enhanced oil recovery systems, industrial preservation applications, and publicly-owned treatment works.]

STORAGE AND DISPOSAL

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

PESTICIDE STORAGE:

Store in a dark, cool, dry, well-ventilated area, in well-closed original containers, away from energy sources, combustible organic materials, strong bases, oxidizers, and moisture.

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 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. Completely empty bag into application equipment by shaking and tapping sides and bottom to loosen clinging particles. If not emptied in this manner, the bag may be considered an acute hazardous waste and must be disposed of in accordance with local, state and federal regulations. When completely empty, offer for recycling, if available, or dispose of bag in a sanitary landfill or by incineration, or, if allowed by state and local authorities, by burning. If burned, stay out of smoke.

SPILLS

When handling or dealing with spills, use goggles with side-shields or face shield; protective clothing, including chemical-resistant gloves and boots; use a dust respirator if dusting occurs. Sweep up dry spills and dispose of as described for pesticide disposal. Cover wet spills with 10% sodium bicarbonate solution, water and then an inert absorbent before sweeping up and disposing as described for pesticide disposal. If container contents are contaminated or decomposing, isolate unsealed container in the open or in a well-ventilated area; flood with 10% sodium bicarbonate solution and large volumes of water if necessary.

[WARRANTY

Seller warrants that this product conforms to its chemical description and is reasonably fit for the purposes stated on the label when used in accordance with label directions under normal conditions of use, but to the extent consistent with applicable law, neither this warranty nor any other warranty of MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE, expressed or implied, extends to the use of this-product contrary to label instructions, or under abnormal conditions, or under conditions not reasonably foreseeable to Seller, and Buyer assumes the risk of any such use.]

Produced for:

ICL-IP America, Inc.
95 MacCorkle Avenue S.W.
South Charleston, WV 25303
{for DOMESTIC labels only:}[Tel: 1-(800) 811-2327]
{for INTERNATIONAL labels only:}[Tel: 1-(304) 746-3000]

| EPA Reg. No. <u>8622-18</u> | |
|-----------------------------|-------------|
| EPA Est. No. | |
| [Material][Label] No. | |
| NET CONTENTS: | [kg.][lbs.] |
| [Batch][Lot] No. | |