



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, DC 20460

OFFICE OF CHEMICAL SAFETY
AND POLLUTION PREVENTION

July 9, 2013

Levi Howell
Regulatory Affairs Specialist
ICL-IP America, Inc.
95 MacCorkle Avenue S. W.
South Charleston, WV 25303

Subject: **FUZZICIDE® - COMP**
EPA Registration Number: 8622-58
Application Date: May 3, 2013
EPA Receipt Date: May 7, 2013

Dear Mr. Howell:

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

Label Amendment

- Add Use Sites (See letter dated May3, 2013).

General comments:

A stamped copy of the accepted labeling is enclosed. Submit 1 copy of your final printed label for the record.

Should you have any questions or comments concerning this letter, please contact me via email at: fuller.demson@epa.gov or by telephone at (703) 308-6224 during the hours of 9:00 am to 5:30 pm EST.

Sincerely,

A handwritten signature in black ink, appearing to read "D. Fuller", followed by a horizontal line.

Demson Fuller
Acting Product Manager (32)
Regulatory Management Branch II
Antimicrobials Division (7510P)

Enclosure: Stamped labeling

{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.}

FUZZICIDE®-COMP

(AMMONIUM BROMIDE)

[A [BACTERICIDE], [SLIMICIDE] [AND] [ALGAECIDE] [FOR TREATING] [RECIRCULATING COOLING WATER SYSTEMS] [AND] [PULP & PAPER MILLS]].

ACTIVE INGREDIENT:

Ammonium Bromide 99.0%

OTHER INGREDIENTS: 1.0%

TOTAL: 100.0%

ACCEPTED

Jul. 9, 2013

Under the Federal Insecticide, Fungicide, and
Rodenticide, Act as amended, for the
pesticide, registered under
EPA Reg. No. 8622-58

KEEP OUT OF REACH OF CHILDREN WARNING

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 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.**NOTE TO PHYSICIAN**

Probable mucosal damage may contraindicate the use of gastric lavage.

See [back] [side] panels for additional precautionary statements [and first aid].

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

WARNING

CAUSES SUBSTANTIAL BUT TEMPORARY EYE INJURY.

Do not get in eyes or on clothing. Wear protective eyewear (goggles with side-shields, face shield, or safety glasses). Avoid breathing vapor or spray mist. Avoid contact with skin, eyes, or clothing. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco or using the toilet. Remove and wash contaminated clothing before reuse.

USER SAFETY RECOMMENDATIONS

Do not smoke, drink or eat when handling. Keep container tightly closed when not in use. Do not ship with foods, feed, drugs, or clothing. Use with adequate ventilation. Wash thoroughly after handling.

ENVIRONMENTAL HAZARDS

{For containers having a capacity less than 50 lbs.}

[This product is toxic to fish and aquatic organisms.]

{For containers having a capacity greater than or equal to 50 lbs.}

[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

Will decompose on sublimation above 845°F (452°C), releasing toxic gases. 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. Read the entire label and use strictly in accordance with precautionary statements and directions.

[This product is to be used only in conjunction with: 1) an oxidant such as sodium hypochlorite (12.5%) or chlorine gas (99.9%) to produce product biocide; and 2) the product feeder/delivery system (described below). A solution of this product and the oxidant is mixed in a specially designed product feeder which produces product biocide on site. The product feeding system controller ensures the automatic production of the dilute biocide solution and controls the optimization of the biocide production process. The design of treatment, installation, calibration and operation of the feeding system in all plants must be conducted only by authorized and trained personnel. Use of this product for any other purposes or contrary to the instructions below, or without the supervision of authorized trained personnel is prohibited.]

[Note: Do not use other feeding modes to mix this product and the oxidant, or mix this product with other additives so as to avoid decomposition of the biocide. Non-authorized personnel are prohibited from operating or otherwise handling the feeding system or its chemical ingredients. The biocide produced by the product feeder must be added immediately as it is produced to the water to be treated. Product biocide may be added to any point of uniform mixing. Addition may be continuous or intermittent depending on the severity of the contamination when treatment starts, and on other system operation parameters.]

[RECIRCULATING COOLING SYSTEMS

Used effectively at dosages recommended to achieve exposure to 0.3-5.0 parts per million (ppm) residual biocide expressed as total chlorine, or as needed to maintain control of algal, bacterial, and fungal slimes.

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in industrial cooling towers, evaporative condensers, heat exchange water towers, influent systems such as flow-through filters, industrial water scrubbing systems, brewery pasteurizers, sewage systems (septic tanks, leach fields, tank lines, sewers, lagoons, and sewage effluent water), industrial air-washing systems equipped with a mist eliminator.

Dosage Rates

Initial dose: When noticeably fouled, add sufficient product biocide produced by the product feeder to achieve exposure to 0.3-5.0 ppm of residual biocide, expressed as total chlorine measured during treatment. Typically the recommended dosage may be achieved by mixing 1.5 pounds of chlorine gas (99.9%) or 1.3 gallons NaOCl (12.5%) with each aqueous solution containing 2.2 pounds of this product in the product feeder.

Subsequent Dose: When microbial control is evident, add sufficient product biocide produced by the product feeder to maintain the residual biocide expressed as total chlorine (0.3-5.0 ppm) measured during treatment. Continue as in initial dose.]

[PULP AND PAPER MILLS

Used for the control of algal, bacterial and fungal slimes, in pulp and paper mill fresh and sea water influent systems, and associated cooling water systems and wastewater treatment systems, pulp, paper and paper board mills systems, nonpotable water systems, starch slurries, and other process water. Apply product biocide as directed.

Dosage Rates

Initial dose: When noticeably fouled, add sufficient product biocide produced by the product feeder to achieve exposure to 0.3-10.0 ppm of residual biocide, expressed as total chlorine measured during treatment. Typically the recommended dosage may be achieved by mixing 1.5 pounds of chlorine gas (99.9%) or 1.3 gallons NaOCl (12.5%) with each aqueous solution containing 2.2 pounds of this product in the product feeder. Do not exceed 0.5 pounds per 2205 pounds of dry weight fiber in paper and paperboard components that contact food.

Subsequent Dose: When microbial control is evident, add sufficient product biocide produced by the product feeder to maintain the residual biocide expressed as total chlorine (0.3-10.0 ppm) measured during treatment. Continue as in initial dose.]

STORAGE AND DISPOSAL

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

PESTICIDE STORAGE

Store in a cool, dry, well-ventilated area, in well-closed original containers, away from energy sources, acids, alkaline, and heavy metal salts.

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 – single-use, non-resealable package; size: 50 pounds or more, less than 50 pounds.} [Nonrefillable container. Do not reuse or refill this container. Rinse and discard empty container thoroughly with water to dissolve all material prior to disposal. Offer for recycling, if available.]

{Nonrefillable container – Dry Granulated Product – single-use, non-resealable package; size: 50 pounds or more, less than 50 pounds.}

[Nonrefillable container. Do not reuse or refill this container. Completely empty [bag] [liner] into application equipment by shaking and tapping sides and bottom to loosen clinging particles. If not emptied in this manner, the [bag] [liner] may be considered an acute hazardous waste and must be disposed of in accordance to local, state and federal regulations. When completely empty, offer for recycling, if available.]

{Nonrefillable container- non-household/residential use; size: 50 pounds or less, 50 pounds or more.}

[Nonrefillable container. Do not reuse or refill this container. Rinse empty container thoroughly with water to dissolve all material prior to disposal. Offer for recycling, if available.]

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. If container contents are contaminated or decomposing, do not reseal container. Isolate unsealed container in the open or a well-ventilated area; flood with 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 use 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. 8622-58

EPA Est. No. _____

[Material][Label] No. _____

NET CONTENTS: _____ [lbs.][kg.]

[Batch][Lot] No. _____