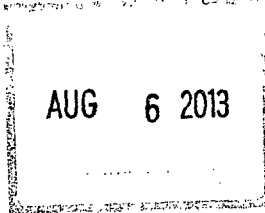




UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, DC 20460

OFFICE OF CHEMICAL SAFETY
AND POLLUTION PREVENTION



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

Subject: **FUZZICIDE® -SOLUTION**
EPA Registration Number: 8622-64
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:

- Revised Labeling (See letter dated May 3, 2013).

General comments:

A copy stamped of the label is enclosed for your 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 "Demson Fuller".

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

Enclosure: Stamped label

{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®-SOLUTION

(AMMONIUM BROMIDE SOLUTION)

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

ACTIVE INGREDIENT:

Ammonium Bromide 35.0%

OTHER INGREDIENTS: 65.0%

TOTAL 100.0%

KEEP OUT OF REACH OF CHILDREN

CAUTION

FIRST AID	
If in eyes	<ul style="list-style-type: none"> 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	<ul style="list-style-type: none"> 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	<ul style="list-style-type: none"> 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	<ul style="list-style-type: none"> 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.
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 [side] panel[s] for additional precautionary statements]

PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS CAUTION

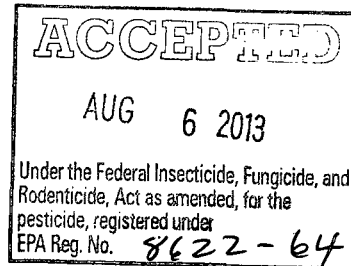
CAUSES MODERATE EYE IRRITATION

Avoid contact with eyes or clothing.

Wash thoroughly with soap and water after handling.

GENERAL PRECAUTIONS AND RESTRICTIONS

USE WITH ADEQUATE VENTILATION. Do not smoke, drink, or eat when handling. Do not ship with foods, feeds, drugs, or clothing. Keep container tightly closed when not in use.



{For end-use products packaged in container sizes less than 50 pounds.}

[ENVIRONMENTAL HAZARDS

This pesticide is toxic to fish and aquatic organisms.]

{For end-use products packaged in container sizes greater than or equal to 50 pounds.}

[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.]

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 (typically 12.5%) to produce the biocide; and 2) the product feeder/delivery system (described below). This product and the oxidant are mixed in a specially designed reactor which produces the 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 should 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. The biocide produced by the feeder is immediately added to the process waters for which treatment is required. The 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.

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.]

[RECIRCULATING COOLING SYSTEMS

Used effectively at dosages recommended to achieve exposure to 0.3-5.0 parts per million (ppm) of residual biocide expressed as total chlorine, or as needed to maintain control of algal, bacterial, and fungal slimes 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 biocide produced by the reactor to achieve a measured concentration of 0.3 - 5.0 ppm residual biocide, expressed as total chlorine. The recommended dosage is typically achieved by mixing 0.54 gallons of Sodium Hypochlorite (12.5%) with 0.22 gallons of this product in the reactor.

Subsequent Dose: Once microbial control is evident, add sufficient biocide produced by the reactor to maintain the measured residual biocide concentration at 0.3 - 5.0 ppm in process waters, expressed as total chlorine. 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, non-potable water systems, starch slurries, and other process water. Apply biocide as directed.

Dosage Rates

Initial dose: When noticeably fouled, add sufficient biocide produced by the reactor to achieve a measured concentration of 0.3 -10.0 ppm residual biocide, expressed as total chlorine. The recommended dosage is typically achieved by mixing 0.54 gallons of Sodium Hypochlorite (12.5%) with 0.22 gallons of this product in the reactor. Do not exceed 0.20 gallons of this product per 2205 pounds of dry weight fiber in paper and paperboard components that contact food.

Subsequent Dose: Once microbial control is evident, add sufficient biocide produced by the reactor to maintain the measured residual biocide concentration at 0.3 -10.0 ppm in process waters, expressed as total chlorine.]

STORAGE AND DISPOSAL

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

PESTICIDE STORAGE:

Store unused product in original container in a cool, dry, well-ventilated area away from energy sources, acids, bases, 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. Do not reuse or refill this container. Triple rinse container (or equivalent) promptly after emptying. Triple rinse as follows: Empty the remaining contents into application equipment or a mix tank. Fill the container ¼ full with water. Replace and tighten closure. Tip container on its side and roll 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. Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or by incineration, or, if allowed by state and local authorities, by burning. If burned, stay out of smoke.

SPILLS

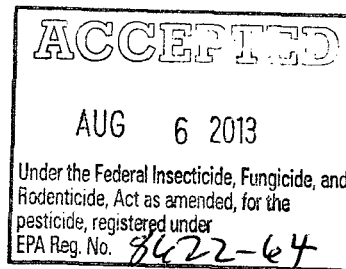
When handling or dealing with spills, use goggles with side shields or face shield; protective clothing, including chemical-resistant gloves and boots; use approved respirator. Absorb on sand or vermiculite and place in closed container and dispose of as described for pesticide disposal. If containers are contaminated or decomposing, do not reseal; 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 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]



{8622-64}

{FUZZICIDE®-SOLUTION Master Label Ver.04}

{DOA: 08022013}

EPA Reg. No. 8622-64

EPA Est No. _____

[Material][Label] No. _____

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

[Lot][Batch] No. _____

ACCEPTED
AUG 6 2013
Under the Federal Insecticide, Fungicide, and Rodenticide Act as amended, for the pesticide, registered under EPA Reg. No. 8622-64