

87857-2

9/9/2014

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

OFFICE OF
CHEMICAL SAFETY AND
POLLUTION PREVENTION

Ms. Susan Stracquatano
Agent for Dalian Bio-Chem Company Limited
c/o Delta Analytical Corporation
12510 Prosperity Drive, Suite 160
Silver Spring, MD 20904

SEP 09 2014

Subject: Extracide A14
EPA Registration Number 87857-2
Your Notification Dated September 3, 2014
EPA Received Date September 4, 2014

The notification referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act, FIFRA, as amended, to update container handling language in the Storage and Disposable section, is acceptable.

The notification has been part of the permanent record of this file.

If you have any questions concerning this letter, please contact Karen M. Leavy-Munk at (703)-308-6237.

Sincerely,

A handwritten signature in black ink that reads "Eric Miederhoff".

Eric Miederhoff
Acting Product Manager, Team 33
Regulatory Management Branch I
Antimicrobials Division (7510P)
Office of Pesticide Programs
Environmental Protection Agency

United States
Environmental Protection Agency
Washington, DC 20460

- Registration
- Amendment
- Other

OPP Identifier Number

NOTIF

Application for Pesticide - Section I

1. Company/Product Number
87857- 2

2. EPA Product Manager:
Eric Miederhoff

3. Proposed Classification

- None
- Restricted

4. Company/Product Name
Extracide A14

PM#:
33

5. Name and Address of Applicant (Include Zip Code)
Dalian Bio-Chem Company Limited
c/o Delta Analytical Corporation
12510 Prosperity Drive, Suite 160
Silver Spring, MD 20904 Check if this is new address

6. Expedited Review. In accordance with FIFRA Sec. (3)(c)(3)(b)(i), my product is similar or identical in composition and labeling to :

EPA Reg. No.:
Product Name:

Section II

- Amendment - Explain below
- Resubmission in response to Agency letter dated:
- Notification
- Final printed labels in response to Agency letter dated
- "MeToo" Application
- Other - Explain Below

Explanation: Use additional page(s) if necessary. (For sections I and II.)

Notification per PR Notice 2007-4 to update Storage and Disposal language; email contact: sstracquatano@delta-ac.com.

Notification of label change per PR Notice 2007-4. This notification is consistent with the guidance in PR Notice 2007-4 and the requirements of EPA's regulations at 40 CFR 156.10, 156.140, 156.144, 156.146, and 156.156. No other changes have been made to the labeling or the Confidential Statement of Formula for this product. I understand that it is a violation of 18 U.S.C. Sec. 1001 to willfully make any false statement to EPA. I further understand that if the amended label is not consistent with the requirements of 40 CFR 156.10, 156.140, 156.144, 156.146, and 156.156, this product may be in violation of FIFRA and I may be subject to enforcement action and penalties under sections 12 and 14 of FIFRA.

Section III

1. Material This Product Will Be Packaged In :

Child-Resistant Packaging
 Yes
 No

Unit Packaging
 yes no

Water Soluble Packaging
 Yes No

2. Type of container

- Metal
- Plastic
- Glass
- Paper
- Other: (Specify)

Certification must be submitted

If Yes, Unit packaging weight

No. per container

If Yes, package weight

No. per container

3. Location of Net Contents Information
 Label Container

4. Size(s) of Retail Container
No retail sales. Container sizes: 1,000 L, 200 L, 30 Land 25 L

5. Location of Label Directions
 On Label
 On Labeling accompanying paroduct

6. Manner in which Label is affixed to product: Lithograph Stenciled Paper glued Other

Section IV

1. Contact Point


Name Susan Stracquatano

Title: Agent, Dalian Bio-Chem Company Limited

Telephone No.: 301 680-7971

Certification
I certify that the statements I have made on this form and all attachments thereto are true, accurate and complete. I acknowledge that any knowingly false or misleading statement may be punishable by fine or imprisonment or both under applicable law.

Date Application Received (Stamped)

2. Signature


3. Title: Agent,
Dalian Bio-Chem Company Limited

4. Typed Name
Susan Stracquatano

5. Date
September 3, 2014

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September 3, 2014

Document Processing Desk (NOTIF)
 Office of Pesticide Programs (7504P)
 Environmental Protection Agency
 One Potomac Yard
 2777 S. Crystal Drive, Room S-4900
 Arlington, VA 22202

Attn: Eric Miederhoff, PM 33

Re: **Notification per PR Notice 2007-4; Update of Storage and Disposal language**

Products: Extracide F150, EPA Reg. No.: 87857-1
 Extracide A14, EPA Reg. No.: 87857-2
Company: Dalian Bio-Chem Company Limited

Dear Mr. Miederhoff:

On behalf of Dalian Bio-Chem Company Limited, I am submitting label notifications per PR Notice 2007-4 to update container handling language in the Storage and Disposal statement for the products, Extracide F150, EPA Reg. No. 87857-1 and Extracide A14, EPA Reg. No. 87857-2. These labels are being submitted together because the current and proposed container handling statements on both labels are identical.

The current container handling language on the labels was approved by EPA on January and February of this year and matches the EPA approved language found on the labels of the "me too" targets. However, Texas has indicated that the products cannot be registered in the state until the container handling statements are updated to comply with current guidelines.

Revisions to the label are in the container handling section only and the wording used is exactly as found in the Label Review Manual, Chapter 13, Table C3 and Table C10. The changes to the label are highlighted and no other changes have been made to the label.

We would appreciate a quick turnaround on this notification since registration in Texas is pending EPA approval of the updated language.

Enclosures

- EPA application form 8570-1
- 2 copies of the label, one with revisions highlighted
- EPA Stamped Labels dated January 30, 2014 and February 11, 2014.

If you have any questions regarding this submission, please contact me at sstracquatano@delta-ac.com or 301-680-7971.

Sincerely,

A handwritten signature in cursive script that reads "Susan Stracquatano".

Susan Stracquatano, Agent
 Dalian Bio-Chem Company Limited

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EXTRACIDE A14

For use by manufacturers only in formulating industrial microbicides for use in adhesives, air washer systems, architectural fountain solutions, brewery pasteurizer and can warming systems, building materials, commercial photoprocessing systems, conveyer lubricants, dispersed pigments, fuels, hydraulic fluids, in-container preservations, oil field injection waters, paints and coatings, paper mills, photographic emulsions, polymer latex, printing fluid, recirculating closed loop water cooling systems, recirculating electrodeposition systems, recirculating water cooling towers, tackifiers, and wood & wood products.

ACTIVE INGREDIENTS:

5-Chloro-2-methyl-4-isothiazolin-3-one 10.75%

2-Methyl-4-isothiazolin-3-one 3.60%

OTHER INGREDIENTS: 85.65%

TOTAL: 100.00%

KEEP OUT OF REACH OF CHILDREN

DANGER

FIRST AID	
IF ON SKIN:	<ul style="list-style-type: none"> • Take off contaminated clothing. • Rinse skin immediately with plenty of water for 15-20 min. • Call a poison control center or doctor for treatment advice.
IF IN EYES:	<ul style="list-style-type: none"> • Hold eye open and rinse slowly and gently with water for 15-20 min. • Remove contact lenses, if present, after first 5 min. 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 mouth-to-mouth if possible. • Call a poison control center or doctor for further treatment advice.
IF SWALLOWED:	<ul style="list-style-type: none"> • Call a poison control center or doctor immediately for treatment advice. • Do not induce vomiting unless told to do so by a poison control center or doctor. • Have person sip a glass of water if able to swallow. Do not give anything to an unconscious person.
Have the product container or label with you when calling a poison control center or doctor, or going for treatment. In case of emergency, call poison control center at 1-800-222-1222 for treatment advice.	
NOTE TO PHYSICIAN: Probable mucosal damage may contraindicate the use of gastric lavage. Measure against circulatory shock, respiratory depression and convulsions may be necessary.	

SEE SIDE PANELS FOR ADDITIONAL PRECAUTIONARY STATEMENTS.

EPA Reg. No. 87857-2

EPA Est. No. 87857-CHN-

Manufactured by:

Dalian Bio-Chem Company Limited

11F, Anda Business Mansion, No. 32 Wuwu Road,

Zhongsan District, Dalian, China

NET CONTENTS:

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

DANGER: CORROSIVE. CAUSES IRREVERSIBLE EYE DAMAGE AND SKIN BURNS. MAY BE FATAL IF ABSORBED THROUGH THE SKIN OR SWALLOWED. MAY CAUSE ALLERGIC SKIN REACTION. HARMFUL IF INHALED. Do not get in eyes, on skin, or on clothing. Mixers, loaders and others exposed to this product must wear long-sleeved shirt and long pants; chemical resistant gloves such as nitrile or butyl rubber; shoes plus socks; goggles and face shield; and chemical resistant apron. Discard clothing or other absorbent materials that have been drenched or heavily contaminated with this product's concentrate. Do not reuse them. Follow manufacturer's instructions for cleaning/maintaining Personal Protective Equipment (PPE). If no such instructions for washables exist, use detergent and hot water. Keep and wash PPE separately from other laundry. Users should wash hands before eating, drinking, chewing gum, using tobacco or using toilet. Users should remove clothing immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing. Users should remove PPE immediately after handling this product. Wash the outside of gloves before removing. As soon as possible, wash thoroughly. This product may cause skin sensitization reaction in some people.

PHYSICAL OR CHEMICAL HAZARDS

This product is corrosive to mild steel. This product as supplied evolves gas (largely carbon dioxide) slowly. To prevent buildup of pressure, the product is packaged in specially vented containers. Keep this product in the original containers when not in use. Container must be stored and transported in an upright position to prevent spilling the contents through the vent.

ENVIRONMENTAL HAZARDS

This chemical is toxic to aquatic plants, fish and aquatic invertebrates. 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 Pollution 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 system without previously notifying the local sewage treatment plant authority. For guidance, contact your State Water Board or Regional Office of the EPA. Do not contaminate water by cleaning of equipment or disposal of waste. Apply this pesticide only as specified on this label.

DIRECTIONS FOR USE

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

For use ONLY in the formulation of end-use industrial microbicides. Formulators are responsible for obtaining their own EPA registrations and developing the data required to support their registrations.

Extracide A14 is intended for formulation into end-use pesticide products to be used as preservatives/microbicides for the use patterns listed below:

ADHESIVE AND TACKIFIER PRESERVATION

As an in-container preservative for the control of bacteria and fungi in water soluble and water dispersed adhesives such as animal glues, vegetable glues, natural rubber latices, polyvinyl acetate, styrene-butadiene, and acrylic latices; also as a preservative for tackifiers derived from rosin and hydrocarbon resins.

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AIR WASHER SYSTEMS

For the control of bacteria, algae and fungi which cause fouling in industrial air washer systems.

BREWERY PASTEURIZERS AND CAN WARMERS

For the control of bacteria, algae and fungi in brewery pasteurization and can warmer systems.

BUILDING MATERIAL PRESERVATION

As an in-container preservative for the control of bacteria and fungi in building materials such as mastics, caulks, joint cements, spackling, and grouting.

COMMERCIAL PHOTOPROCESSING SYSTEM PRESERVATION

To prevent slime formation or accumulation in photoprocessing tanks, replenishment systems, effluent, silver recovery and waste streams of commercial photoprocessing systems for the maintenance of non-fouled systems.

CONVEYOR LUBRICANT PRESERVATION

For the control of bacteria and fungi in the manufacture and use of water based conveyor lubricants.

DISPERSED PIGMENT PRESERVATION

For the control of bacteria and fungi in the manufacture and storage of dispersed pigments such as kaolin clay, monmorillite clay, titanium dioxide, calcium carbonate, calcium sulfate, barium sulfate, magnesium silicate, and kieselguhr used in paint and paper productions.

FOUNTAIN SOLUTIONS

For the control of bacteria, algae and fungi in architectural fountain solutions. NOT for use in drinking water fountains.

FUEL PRESERVATION

For the control of bacteria and fungi in liquid hydrocarbon fuels such as: aviation fuels, kerosene, heating oils, diesel fuels, and residual fuel oils. FOR USE IN AVIATION FUEL, THE FEDERAL AVIATION ADMINISTRATION MUST BE CONSULTED AS TO THE ACCEPTABILITY OF THE ADDITIVE FOR USE IN SPECIFIC ENGINES AND/OR AIRCRAFT.

IN-CONTAINER PRESERVATIVE

As an in-container preservative for the control of bacteria and fungi in industrial and household consumer products, such as air fresheners, automotive products, fabric softeners, hand cleaners, polishes for floors and furniture, shoe polishes, moist sponges and towelettes, spray starch, waxes and automotive polishes, hand and automatic dish detergents, liquid laundry detergents and car washes, household cleaners, industrial cleaners, liquid hand soaps, oil and grease removers, carpet cleaners and spot removers, waterless hand cleaners, raw materials for cleaning products, surfactants and silicone emulsions.

INDUSTRIAL RECIRCULATING CLOSED LOOP WATER COOLING SYSTEMS

For the control of bacteria, algae and fungi in industrial recirculating closed loop water cooling systems when added to the reservoir, recirculating line or some other point to insure uniform mixing.

INDUSTRIAL RECIRCULATING WATER COOLING TOWERS

For the control of bacteria, algae and fungi in industrial recirculating water cooling towers when added to the tower basin, distributor box or some other point to insure uniform mixing.

OIL FIELD INJECTION WATERS

For the control of slime-forming and sulfate reducing bacteria in oil and gas field water systems, including enhanced recovery injection fluids, drilling, fracturing and completion fluids. This product may be used for terrestrial and off-shore oil drilling muds and packer fluids.

PAPERMILLS

For the control of bacterial and fungal slime in the production of paper.

PAINT AND COATING PRESERVATION

As an in-container preservative for the control of bacteria and fungi in water based coatings such as paper and wood coatings, and paints used for architectural product finishes, and special purpose coatings.

PHOTOGRAPHIC EMULSION PRESERVATION

For the control of bacteria and fungi in the manufacture and storage of aqueous based materials such as gel solutions, dispersions and emulsions used in the manufacture of photographic products.

POLYMER LATEX PRESERVATION

For the control of bacteria and fungi in the manufacture and storage of synthetic and natural polymer latices including: acrylic; styrene/butadiene; carboxylated styrene/butadiene; ethylene/vinyl acetate; and biopolymers intended for industrial use, such as xanthum gum, gum arabic, guar gum, protein derived polymers, starches, casein derived polymer latices and solution polymers.

PRINTING FLUID PRESERVATION

For the control of bacteria and fungi in the manufacture and storage of printing ink components such as resins, plasticizers, water soluble dyes, pigments, gelling agents, waxes, surfactants, thickeners, and for photoplate processing chemicals such as stabilizer solutions.

RECIRCULATING ELECTRODEPOSITION SYSTEMS

As a tankside additive for the control of bacteria, fungi and algae in recirculating electrodeposition systems, associated rinse systems, and through the addition to components of the electrodeposition paint prior to their addition to the systems.

WATER BASED HYDRAULIC FLUID PRESERVATION

As a preservative in the manufacture and use of high water based hydraulic fluids and invert emulsion hydraulic fluids typically prepared by emulsifying 40% by volume water in 60% by volume of mineral oil using an oil soluble emulsifying agent.

WOOD AND WOOD PRODUCTS

For the protection of wood and wood products such as landscape timbers, fences, posts, terrestrial-use pilings, crossties, decks and similar exterior surfaces from mold and mildew.

STORAGE AND DISPOSAL

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

PESTICIDE STORAGE

Keep this product in the original container when not in use. This product as supplied evolves gas (largely carbon dioxide) slowly. To prevent buildup of pressure, the product is packaged in specially vented containers. Keep this product in the original containers when not in use. Container must be stored and transported in an upright position to prevent spilling the contents through the vent. Do not apply this product in a way that will contact workers or other persons.

PESTICIDE DISPOSAL

Pesticide wastes are acutely hazardous. Improper disposal of excess pesticide 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

[Use the following for product sold in nonrefillable containers:]

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 closures. 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 if available, or reconditioning if appropriate, or puncture and dispose of in a sanitary landfill or by incineration.

[Use the following for product sold in refillable containers:]

Refillable container. Refill this container with pesticide only. Do not reuse this container for any other purpose. Cleaning the container before final disposal is the responsibility of the person disposing of the container. Cleaning before refilling is the responsibility of the refiller. To clean the container before final disposal, empty the remaining contents from this container into application equipment or a mix tank. Fill the container about 10 percent full with water. Agitate vigorously or recirculate water with the pump for 2 minutes. Pour or pump rinsate into application equipment or rinsate collection system. Repeat this rinsing procedure two more times. Then offer container for recycling if available, or reconditioning if appropriate, or puncture and dispose of in sanitary landfill, or by incineration, or by other procedures approved by state and local authorities.

CONDITIONS OF SALE AND WARRANTY

Dalian Bio-Chem Company Limited warrants that this product conforms to its chemical description and is reasonably fit for the purpose stated on the label only when used in accordance with label directions as defined under the Directions for Use on this label. Dalian Bio-Chem Company Limited makes no other express or implied warranties, either of merchantability or fitness, for a particular use. Handling, storage, and use of the product by Buyer or User are beyond the control of Dalian Bio-Chem Company Limited and Seller. Risks such as ineffectiveness or other unintended consequences resulting from, but not limited to, failure to follow directions will be assumed by the Buyer or User. To the extent permitted by law, neither Dalian Bio-Chem Company Limited nor Seller shall be liable for consequential, special, or indirect damages resulting from the use, handling, application, storage, or disposal of this product.

[Batch code]