



U.S. ENVIRONMENTAL PROTECTION AGENCY
Office of Pesticide Programs
Registration Division (H7505C)
401 "M" St., S.W.
Washington, D.C. 20460

EPA Reg. Number:

55260-7

Date of Issuance:

APR 17 2003

Term of Issuance: Conditional

Name of Pesticide Product:

BDL 1633 Industrial
Microbiocide

NOTICE OF PESTICIDE:

Registration
 Reregistration

(under FIFRA, as amended)

Name and Address of Registrant (include ZIP Code):

Chimac-Agriophar S.A.
Rue De Renory, 26
B-4102 Ougree, Belgium

Note: Changes in labeling differing in substance from that accepted in connection with this registration must be submitted to and accepted by the Registration Division prior to use of the label in commerce. In any correspondence on this product always refer to the above EPA registration number.

On the basis of information furnished by the registrant, the above named pesticide is hereby registered/reregistered under the Federal Insecticide, Fungicide and Rodenticide Act.

Registration is in no way to be construed as an endorsement or recommendation of this product by the Agency. In order to protect health and the environment, the Administrator, on his motion, may at any time suspend or cancel the registration of a pesticide in accordance with the Act. The acceptance of any name in connection with the registration of a product under this Act is not to be construed as giving the registrant a right to exclusive use of the name or to its use if it has been covered by others.

This product is conditionally registered in accordance with FIFRA sec. 3(c)(7)(A) provided that you:

1. Submit and/or cite all data required for registration/ reregistration of your product under FIFRA sec. 3(c)(5) when the Agency requires all registrants of similar products to submit such data; and submit acceptable responses required for reregistration of your product under FIFRA section 4.
2. Make the following label changes:
 - a. Revise the EPA Registration Number to read, "EPA Reg. No. "55760-7".

Signature of Approving Official:

Marshall Swindell, PM 33
Regulatory Management Branch 1
Antimicrobial Division (7510W)

Date:

APR 17 2003

b. The Precautionary Statements must be revised to read:

Precautionary Statements
DANGER

“Fatal if absorbed through skin. Corrosive. Causes irreversible eye damage and skin burns. May be fatal if inhaled. Harmful if swallowed or absorbed through skin. Do not get in eyes, on skins, or, on clothing. Do not breath vapor or spray mist. Wear protective eyewear (goggles, face shield or safety glasses), waterproof gloves. Wear one of the following NIOSH-approved respirators: (1) a non-powered cartridge respirator equipped with an N-, R- or P-series air-purifying filter (NIOSH prefix TC-84A), OR, (2) a powdered cartridge respirator equipped with a high efficiency particulate air (HEPA) filter (MSHA/ NIOSH approval number prefix TC-21C). Wash thoroughly with soap and water after handling and before eating, drinking or using tobacco. Remove contaminated clothing and wash contaminated clothing before reuse.”

c. In the “Storage and Disposal” section, make the following changes:

1. “Storage” to “Pesticide Storage”.
2. “Disposal to “Pesticide Disposal”
3. Include the subheading “Container Disposal”

d. As per PR Notice 2001-1, the “First Aid” statements must be revised to read:

IF IN EYES:

Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, afte the first 5 minutes, then continue rinsing. Call a poison control center or doctor for treatment.

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 by a poison control center or doctor.

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.

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.

Note: The following information must be added in a separate paragraph at the ending of the First Aid statements.

“For additional information in case of emergency call toll free (telephone number)

“Have the product container or label with you when calling a poison control center or doctor or going for treatment”.

2. The revised Confidential Statement of Formula dated May 20, 2002 is in compliance with PR Notice 91-2, agrees with the label and is acceptable, provided that you submit a pre-and-reaction CSF to identify the starting ingredients utilized and the finished product produced. The post-reaction CSF must disclose the impurities along with their anticipated limits noted in OPPTS 830.1670.

3. The acute toxicity profile for this product registration is currently:

| | | |
|---------------------------|---------------|------------|
| Acute oral toxicity | III | Acceptable |
| Acute dermal toxicity | I | Waived |
| Acute inhalation toxicity | II | Acceptable |
| Primary eye irritation | I | Waived |
| Primary skin irritation | I | Waived |
| Dermal sensitization | Nonsensitizer | Acceptable |

If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA sec. 6(e). Your release for shipment of the product constitutes acceptance of these conditions.

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A stamped copy of the label is enclosed for your records.

If you have any questions concerning this letter, please contact Martha Terry at (703) 308-6217.

Sincerely,



Marshall Swindell
Product Manager 33
Regulatory Management Branch 1
Antimicrobial Division (7510C)

Enclosure

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IMPORTANT: READ ALL PARTS OF THIS LABEL BEFORE USE

BDL 1633

Industrial Microbiocide

For use in recirculating water cooling towers and sewage disposal lagoons
(For control of algae, bacteria and fungi)

ACTIVE INGREDIENTS:

Dodecylguanidine hydrochloride

34.1%

INERT INGREDIENTS:

65.9%

TOTAL:

100.0%

Net Contents: 53 gallons (2.7 pounds of active ingredient per gallon)

EPA REG. NO. 55260-

EPA Est. No.

ACCEPTED
with COMMENTS
in EPA Letter Dated:

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Under the Federal Insecticide,
Fungicide, and Rodenticide Act as
amended, for the pesticide,
registered under EPA Reg. No.
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DANGER PELIGRO

KEEP OUT OF REACH OF CHILDREN

Flammable Liquid And Vapor

Corrosive; Causes Eye and Skin Damage

Harmful if Swallowed or Inhaled

See Side Panel for Additional Precautionary Statements

FIRST AID

IF IN EYES: Hold eyelids 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 doctor for treatment advice.

IF ON SKIN OR CLOTHING: Take off contaminated clothing. Rinse skin immediately with plenty of soap and water for 15-20 minutes. Call a doctor for treatment advice.

IF INHALED: Remove victim to fresh air. If not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth, if possible. Call a doctor for further treatment advice.

IF SWALLOWED: Call a poison control center or doctor immediately for treatment advice. Drink promptly a large quantity of milk, egg whites, and gelatin solution or if these are not immediately available, drink large quantities of water if able to swallow. Avoid alcohol. Do not induce vomiting unless told to do so by a doctor. Do not give anything by mouth to an unconscious person.

NOTE TO PHYSICIAN

Probable mucosal damage may contraindicate the usage of gastric lavage. Measures against circulatory shock, respiratory depression and convulsion may be needed.

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

DANGER. Causes irreversible eye damage and skin burns. May be fatal if inhaled. Harmful if swallowed or absorbed through skin. Do not get in eyes, on skin or on clothing. Avoid breathing vapor or spray mist. Wear protective eyewear (goggles, face shield or protective safety glasses), protective clothing and rubber gloves. Wash thoroughly after handling with soap and water, and before eating, drinking or using tobacco. Remove contaminated clothing and wash clothing before reuse.

ENVIRONMENTAL HAZARDS: This pesticide is toxic to fish. Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans or other waters unless this product is specifically identified and addressed in 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. Information concerning human and environmental exposure may be reviewed on the MSDS for this product.

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STORAGE AND DISPOSAL

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

STORAGE: Keep away from heat, sparks, and open flame. Do not puncture or incinerate container. Store this product between 60 °F and 110 °F. Keep drum tightly closed when not in use.

DISPOSAL: Pesticide wastes are acutely hazardous. Improper disposal of excess pesticide, spray mixture, or reconstituted concentrate 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. Triple rinse (or equivalent). Then offer for recycling or reconditioning or puncture and dispose of in a sanitary landfill, or by incineration, if allowed by state and local authorities. If burned, stay out of smoke.

IN CASE OF ACCIDENT: For large spills, a NIOSH approved, positive pressure, self-contained respirator and rain suit is recommended. Cover spills with some inert absorbent material. Sweep up absorbed spill and place in a waste disposal container for proper disposal. Flush spill area with water.

IN CASE OF FIRE: On small fire use dry chemical or carbon dioxide. On a large fire use water spray or alcohol foam. Wear self-contained positive pressure breathing apparatus and full firefighting protective clothing.

DIRECTIONS FOR USE

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

INDUSTRIAL RECIRCULATING WATER COOLING TOWERS: This product reduces the growth of algae, bacteria and fungi in industrial recirculating water-cooling towers. Reduction of microbial growth is obtained by the addition of BDL1633 as a slug dosage one to three times per week at a dosage of 5.3 to 8.0 ounces (by weight) per one thousand gallons of water in the system (40 to 60 parts of product per million parts of water by weight). Once the reduction is accomplished, the addition of BDL1633 can be reduced to a periodic dosage of 2.7 to 5.3 ounces (by weight) per one thousand gallons of water, once per week or as needed. For application by proportioning pump, these dosages should be calculated on the

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basis of each one thousand gallons of bleed-off. The basis of the tower or a line from a hot well are suitable addition points. Application should be made to systems when the presence of microbial contamination is first noticed. Water-cooling towers, which are heavily contaminated, should be cleaned manually before treatment with this product. Do not use in potable water systems.

SEWAGE DISPOSAL LAGOONS: This product reduces the growth of algae on the surface of sewage disposal lagoons, which, if unchecked, can cause the lagoon to become totally anaerobic and emit odors. Dilute BDL1633 with water to accommodate the delivery characteristics of the pump and spray rig, and apply evenly to the surface of the lagoon. Dosage should be 1.0 to 1.5 ounces (by weight) of BDL1633 per 100 square feet of surface, depending on the population density of the algal blooms. The interval between treatments will be determined by the reappearance of floating algal blooms and subsequent treatments should be made as spot treatments at the same dosage as the initial treatment. A small outboard motorboat equipped with a tank-pump spray boom assembly can be used to traverse the lagoon between flagmen on opposite shores in order to lay down an even spray pattern.

IMPORTANT: READ BEFORE USE

Read the entire Directions for Use, Conditions, Disclaimer of Warranties and Limitations of Liability before using this product. If terms are not acceptable, return the unopened product container at once.

By using this product, user or buyer accepts the following Conditions, Disclaimer of Warranties and Limitations of Liability.

CONDITIONS: The directions for use of this product are believed to be adequate and should be followed carefully. However, it is impossible to eliminate all risks associated with the use of this product. Ineffectiveness or other unintended consequences may result because of such factors as weather conditions, presence of other materials, or the manner of use or application, all of which are beyond the control of CHIMAC-AGRIPHAR. The user or buyer shall assume all such risks.

DISCLAIMER OF WARRANTIES: CHIMAC-AGRIPHAR MAKES NO OTHER WARRANTIES, EXPRESS OR IMPLIED, OF MERCHANTABILITY OR OF FITNESS FOR A PARTICULAR PURPOSE OR OTHERWISE, THAT EXTEND BEYOND THE STATEMENTS MADE ON THIS LABEL. No agent of CHIMAC-AGRIPHAR is authorized to make any warranties beyond those contained herein or to modify the warranties contained herein. CHIMAC-AGRIPHAR DISCLAIMS ANY LIABILITY WHATSOEVER FOR SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT.

LIMITATIONS OF LIABILITY: THE EXCLUSIVE REMEDY OF THE USER OR BUYER FOR ANY AND ALL LOSSES, INJURIES OR DAMAGES RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT, WHETHER IN CONTRACT, WARRANTY, TORT, NEGLIGENCE, STRICT LIABILITY OR OTHERWISE, SHALL NOT EXCEED THE PURCHASE PRICE PAID, OR AT CHIMAC-AGRIPHAR'S ELECTION, THE REPLACEMENT OF PRODUCT.

Chimac-Agriphar S.A.
RUE DE RENORY, 26
B-4102 Ougree, Belgium

ACCEPTED
with COMMENTS
in EPA Letter Dated:

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121602 BDL 1633 (330g/l) label; submitted to EPA

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