

10332-1

10-27-2011

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U.S. ENVIRONMENTAL PROTECTION AGENCY  
Office of Pesticide Programs  
Antimicrobials Division (7510C)  
1200 Pennsylvania Avenue NW  
Washington, D.C. 20460

EPA Reg.  
Number:  
10332-1

Date of  
Issuance:  
OCT 27 2011

Term of Issuance:  
**Conditional**

Name of Pesticide Product:  
A-202

**NOTICE OF PESTICIDE:**

Registration  
 Reregistration

(under FIFRA, as amended)

Name and Address of Registrant (include ZIP Code):

Barclay Water Management, Inc  
150 Coolidge Avenue  
Watertown, MA 02272

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 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 re-registration of your product under FIFRA section 4.

2. Make the labeling changes listed below before you release the product for shipment:

a. Revise the "EPA Registration Number to read, "EPA Reg. No."10332-1".

Signature of Approving Official:

Marshall Swindell  
Product Manager Team-33  
Regulatory Management Branch I  
Antimicrobials Division (7510P)

Date:

OCT 27 2011

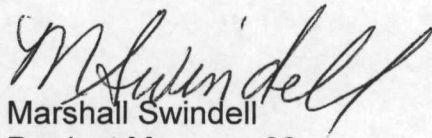
Page 2  
EPA Registration No. 10332-1

3. Submit two (2) copies of your final printed labeling before distributing or selling the product bearing the revised labeling.

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.

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

Sincerely,



Marshall Swindell  
Product Manager 33  
Regulatory Management Branch I  
Antimicrobials Division (7510P)

Enclosure

**ENVIRONMENTAL HAZARDS**

This pesticide is toxic to aquatic plants, fish and aquatic invertebrates. Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans or public 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 AND CHEMICAL HAZARD**

This product is corrosive to mild steel.

**STORAGE AND DISPOSAL**

This product (pH 3.5) is corrosive to mild steel.

**PESTICIDE STORAGE:** Do not store or transport in unlined metal containers. Do not contaminate water, food or feed by storage, disposal or cleaning of equipment.

**PESTICIDE DISPOSAL:** Pesticide wastes are acutely hazardous. Improper disposal of excess pesticide or rinsate is a violation of Federal Law. If waste 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 DISPOSAL**

Do not reuse or refill this container. Triple rinse non-refillable container. Do not reuse or refill this container. Triple rinse container promptly after emptying. Triple rinse as follows: [For containers < 5 gallons in size] - Empty the remaining contents into application equipment or a mix tank and drain for 10 seconds after the flow begins to drip. Fill the container 1/4 full with water and recap. Shake for 10 seconds. Pour rinsate into application equipment or a mix tank or store rinsate for later use or disposal. Drain for 10 seconds after the flow begins to drip. Repeat this procedure two more times. [For containers > 5 gallons in size] - Empty the remaining contents into application equipment or a mix tank. Fill the container 1/4 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 puncture and dispose of in a sanitary landfill, or by other procedures approved by state and local authorities.

Do not apply this product in a way that will contact workers or other persons.

**GENERAL:** CONSULT FEDERAL, STATE OR LOCAL DISPOSAL AUTHORITIES FOR APPROVED ALTERNATIVE PROCEDURES.

**CONDITIONS OF SALE AND WARRANTY**

Supplier warrants that the 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 under normal conditions of use. SUPPLIER 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 Supplier and Seller. Risks such as ineffectiveness or other unintended consequences resulting from, but not limited to, failure to follow label directions will be assumed by the Buyer or User. IN NO CASE WILL SUPPLIER OR SELLER BE HELD LIABLE FOR CONSEQUENTIAL, SPECIAL OR INDIRECT DAMAGES RESULTING FROM THE HANDLING, STORAGE OR USE OF THIS PRODUCT.

UN 3265, CORROSIVE LIQUID, ACIDIC, ORGANIC, N.O.S. (mixture containing 5-Chloro-2-methyl-4-isothiazolin-3-one and 2-Methyl-4-isothiazolin-3-one (3:1)), 8, PG-III

**For Transportation / Spills Emergency:**  
Call Chemtrec at 1-800-424-930

# A-202

**Precaution Hazards to Humans**

**CORROSIVE. CAUSE HARMFUL IF ABSORBED BY SKIN. PROLONGED CONTACT MAY CAUSE INDIVIDUALS. REMOVE WASH BEFORE REMOVE.**

**ACTIVE INGREDIENTS:**  
5-Chloro-2-methyl-4-isothiazolin-3-one..... 1.11%  
2-Methyl-4-isothiazolin-3-one..... 0.37%  
**OTHER INGREDIENTS:**..... 98.52%  
**TOTAL:**..... 100.00%  
A-202 microbicide weighs 8.6 lb. per gallon

**KEEP OUT OF REACH OF CHILDREN  
DANGER - PELIGRO**

See Side panel for additional precautionary statements

FIRST AID	
<b>If in Eyes:</b>	*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.
<b>If Swallowed:</b>	*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.
<b>If on Skin:</b>	*Take off contaminated clothing. *Rinse skin immediately with plenty of water for 15-20 minutes. *Call a poison control center or doctor for treatment.
<b>If Inhaled:</b>	*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 to physician: Probable mucosal damage may contraindicate the use of gastric lavage.	
<b>HOT LINE NUMBER:</b> In case of emergency, for additional information call toll free 1-800-424-9300. Have the product container or label with you when calling a poison control center or doctor, or going for treatment.	

Manufactured by/For

BARCLAY WATER MANAGEMENT, INC.  
150 Coolidge Avenue  
WATERTOWN, MA 02472-2815  
Tel: (617) 926-3400

EPA Reg. No. 10332-XX  
EPA Est. No.

**ACCEPTED FOR REGISTRATION**  
with COMMERCIAL PESTICIDE TREATMENT MAY BE NECESSARY.  
\*Not approved for use in California  
**EPA Letter Dated:**

OCT 27 2011

Under the Federal Insecticide, Fungicide, and Rodenticide Act as amended, for the pesticide, registered under EPA Reg. No. 10332-XX

Mixers, loaders, and oth must wear:  
- Long-sleeve shirt and lon - Socks and Shoes  
- Goggles or face shield  
- Chemical-resistant glove (waterproof material)  
Follow manufacturer's in PPE. If there are no i detergent and hot water.  
**User Safety Recommen** before eating, drinking, chi toilet. Users should ren gets inside. Then wash. Users should remove P product. Wash the outsid as possible, wash throug materials that have been c this product's concentrat

**DIREC**  
It is a violation of Fed manner incor Industrial microbiocide for

**\*INDUSTRIAL RECIRCUL**  
A-202 microbicide is recoi algae and fungi. It should b other point to ensure unifor per 1000 gallons of water ( needed for maintenance. F initial dose of 1.25 to 7.5 lb Repeat if necessary to achi use in the State of Californi

**\*AIR WASHER SYSTEMS:**  
systems that maintain effec Add 0.3 to 7.5 lb A-202 to 1 A-202) in the air washer sui

# A-202

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Note to physician: Probable mucosal damage may contraindicate the use of gastric lavage.	
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EPA Reg. No. 10332-XX  
EPA Est. No.

ACCEPTED  
with COMMENTS  
EPA Letter Dated:

OCT 27 2011

Under the Federal Insecticide, Fungicide, and Rodenticide Act as amended, for the pesticide, registered under EPA Reg. No. 10332-1

## Precautionary Statements: Hazards to Humans and Domestic Animals DANGER

**CORROSIVE. CAUSES IRREVERSIBLE EYE DAMAGE. HARMFUL IF ABSORBED THROUGH SKIN. DO NOT GET IN EYES. ON SKIN OR ON CLOTHING. AVOID CONTACT WITH SKIN. PROLONGED OR FREQUENTLY REPEATED SKIN CONTACT MAY CAUSE ALLERGIC REACTION IN SOME INDIVIDUALS. REMOVE CONTAMINATED CLOTHING AND WASH BEFORE REUSE.**

Mixers, loaders, and others exposed to methylisothiazolinone must wear:

- Long-sleeve shirt and long pants
- Socks and Shoes
- Goggles or face shield
- Chemical-resistant gloves (such as rubber or made out of any waterproof material)

Follow manufacturer's instructions for cleaning / maintaining PPE. If there are no such instructions for washables, use detergent and hot water. Keep and wash PPE separately from other laundry.

**User Safety Recommendations:** users should wash hands before eating, drinking, chewing gum, using tobacco, or using the 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. Discard clothing or other absorbent materials that have been drenched or heavily contaminated with this product's concentrate.

### DIRECTIONS FOR USE

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

Industrial microbicide for use in Water Treatment Systems.

### \*INDUSTRIAL RECIRCULATING WATER COOLING TOWER:

A-202 microbicide is recommended for the control of bacteria, algae and fungi. It should be added to the tower basin or some other point to ensure uniform mixing. Add 0.3 to 1.86 lb of A-202 per 1000 gallons of water (35 to 220 ppm A-202) weekly or as needed for maintenance. For noticeably fouled systems use an initial dose of 1.25 to 7.5 lb A-202 per 1000 gallons of water. Repeat if necessary to achieve control. \* Not approved for this use in the State of California.

### \*AIR WASHER SYSTEMS:

For use only in industrial air washing systems that maintain effective mist eliminating components. Add 0.3 to 7.5 lb A-202 to 1000 gallons of water (35 to 900 ppm A-202) in the air washer sump, or chill water sump to ensure uniform mixing, for the control of bacteria, fungi and algae. A pre-treatment may be needed depending on the severity of contamination. \* Not approved for this use in the State of California.

EPA Letter Dated:

OCT 27 2011

Under the Federal Insecticide, Fungicide, and Rodenticide Act as amended, for the pesticide, registered under EPA Reg. No. 10332-1

**\*OIL FIELD INJECTION WATERS:** Add 23 to 58 lb (2.8 to 6.9 gallons) A-202 per 1000 barrels of water (66 to 165 ppm A-202) weekly or as needed to maintain control of slime-forming and sulfate reducing bacteria in oil and gas field water systems including enhanced recovery injection fluids and drilling fluids. An initial dose of 57 to 115 lb A-202 per 1000 barrels of water (162 to 324 ppm A-202) may be used until control is achieved. This product may be used for terrestrial and off-shore oil drilling muds and packer fluids. \* Not approved for this use in the State of California.

**\*PAPER MILLS:** Add 0.45 to 1.5 lb of A-202 per ton (dry basis) of pulp or paper produced as slug dose for the control of bacterial and fungal slime in the production of paper. A-202 should be added to a point such as the Beater or Hydropulper to ensure uniform mixing. \* Not approved for this use in the State of California.

**\*INDUSTRIAL RECIRCULATING CLOSED LOOP WATER COOLING SYSTEMS:** Add 0.3 to 1.86 lb of A-202 per 1000 gallons of water in the system weekly to maintain control of bacteria, fungi and algae in the reservoir, recirculating line or some other point to ensure uniform mixing. For noticeably fouled systems an initial treatment with 1.25 to 7.5 lb A-202 per 1000 gallons of water may be needed depending on the severity of the fouling. \* Not approved for this use in the State of California.

**\*BREWERY PASTEURIZERS AND CAN WARMER SYSTEMS:** Add 0.3 to 1.86 lb of A-202 per 1000 gallons of water in the system weekly or as needed to maintain control of bacteria, algae and fungi. For noticeably fouled systems an initial treatment with 1.25 to 7.5 lb of A-202 per 1000 gallons of water may be needed depending on the severity of the fouling. \* Not approved for this use in the State of California.

**\*ULTRA FILTRATION UNITS, such as REVERSE OSMOSIS SYSTEMS:** A-202 microbicide is recommended for the control of bacteria and fungi in ultra filtration units, such as reverse osmosis systems. Add 10 - 333 ppm of A-202 microbicide (0.15 - 5 ppm active ingredient) into industrial ultra filtration or reverse osmosis systems by either continuous feed or periodic injective Compatibility of A-202 microbicide with reverse osmosis membranes should be confirmed with membrane manufacturers. For the control of bacteria and fungi in carbon beds, add 10 - 333 ppm of A-202 microbicide (0.15 - 5 ppm active ingredient). For periodic membrane cleaning, add 0.4 - 1.0 lbs of A-202 microbicide to every 120 gallons of cleaning solution (6 - 15 ppm active ingredient). Badly fouled systems should be cleaned before treatment is begun. \* Not approved for this use in the State of California.

Batch:

Mfg Date:

Net Contents (pounds):

fls