

56504-1

4-12-2002

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

EPA Reg. Number:

56504-1

Date of Issuance:

APR 12 2002

NOTICE OF PESTICIDE:

- Registration
- Reregistration

(under FIFRA, as amended)

Term of Issuance:

Name of Pesticide Product:

BODOXIN

Name and Address of Registrant (include ZIP Code):

BODE CHEMIE GMBH & CO.
P.O. Box 1014
Columbia City, IN 46725

Note: Changes in labeling information and other information presented in connection with this registration must be submitted to and approved by the Agency before use of the label in commerce. In any correspondence on this product, always refer to the 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 request all registrants of similar product to submit such data; and submit acceptable response required for reregistration of your product under FIFRA section 4.

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

(a) Add the phrase, "EPA Registration No. 56504-1

Signature of Approving Official:

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

Date:

APR 12 2002

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a) Revise the Precautionary Statement to read:

DANGER. Fatal if adsorbed through skin or inhaled. Corrosive. Causes irreversible eye damage or skin burns. May be fatal if adsorbed through skin. Harmful if swallowed. Do not get in eyes, on skin, or on clothing. Do not breathe spray mist. Methanol may cause blindness. Prolonged or frequently repeated skin contact may cause allergic reaction in some individuals. Remove contaminated clothing before reuse.

b) Add a "PPE" section to appear directly below the Precautionary Statements" section to include the following statements:

- A non-powered air-purifying respirator equipped with an organic-vapor (OV) removing cartridge or cannister plus a R- or P- series filter.
- Coverall over long-sleeved shirt and long pants,
- Socks and chemical resistant footwear
- Chemical-resistant gloves (such as barrier laminated, butyl rubber, nitrile rubber, neoprene rubber, poly vinyl chloride, or viton).
- Chemical-resistant apron
- Goggles or face shield

c) Add a "User Safety Requirements" section directly below the "PPE" section to read as follows:

USER SAFETY REQUIREMENTS

"Do not apply this product in a way that will contact workers or other persons." **"Follow manufacturer's instructions for cleaning/maintaining PPE. If no such instruction for washables, use detergent and hot water. Keep and wash PPE separately for other laundry."** "Discard clothing or other absorbent materials that have been drenched or heavily contaminated with this product's concentration. Do not reuse them."

d) Include a "User Safety Recommendations" section to appear directly below the "USER SAFETY REQUIREMENTS" section to read as follows:

USER SAFETY RECOMMENDATION

"User should wash hands before eating, drinking, chewing gum, using tobacco, or using the toilet.

User should remove clothing immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing.

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User should remove PPE immediately after handling this product. Wash the outside of gloves before removing. As soon as possible, wash thoroughly and change into clean clothing"

e) Add a "Physical and Chemical Hazard" section to appear directly below the "User Safety Recommendations" section to read as follows:

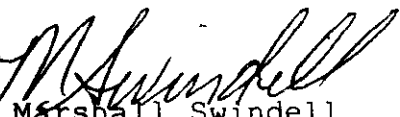
PHYSICAL AND CHEMICAL HAZARDS

This product is corrosive to mild steel.

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

3. Submit two copies of the revised final printed label for the record.

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.

Sincerely yours,

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

Enclosure

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BODOXIN

ANTIMICROBIAL AGENT

ACTIVE INGREDIENTS:

5-Chloro-2-Methyl-4-Isothiazolin-3-One 0.80%
 2-Methyl-4-Isothiazolin-3-One 0.28%

OTHER INGREDIENTS: 98.92%

TOTAL: 100 %

KEEP OUT OF REACH OF CHILDREN

DANGER

See side panel for additional precautionary statements

FIRST AID	
If in eyes	<ul style="list-style-type: none"> Hold eye open and rinse slowly and gently with water 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 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.
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.
NOTE TO PHYSICIAN	
Probable mucosal damage may contraindicate the use of gastric lavage.	
HOT LINE NUMBER	
For medical questions, emergencies or accidents involving this product call: 1-800-332-3073. Have the product container or label with you when calling a poison control center or doctor.	

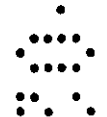
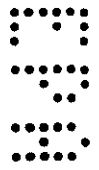
BODE CHEMIE GMBH & CO.
 Melanchthonstrasse 27
 22525 Hamburg, Germany

ACCEPTED
 with COMMENTS
 in EPA Letter Dated:

EPA Reg. No. 56504 - X
 EPA Est. No. 56504 - DEU - 001

APR 12 2002
 Under the Federal Insecticide,
 Fungicide, and Rodenticide Act as
 amended, for the pesticide,
 registered under EPA Reg. No.
 56504-1

Net Contents XXXXXX



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DIRECTIONS FOR USE

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

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

METALWORKING FLUIDS

To control the growth of microorganisms in the fluid.

In concentrates: BODOXIN is soluble in organic solvents and may be incorporated by the manufacturer in the cutting-fluid concentrate. Long-term stability tests should be carried out by the manufacturer on his specific formulations to ensure that the concentrate does not contain ingredients incompatible with BODOXIN stability. The amount to be incorporated will depend on the dilution factor recommended to be used when the concentrate is diluted for use. For efficient bacteriostatic activity, a concentration of 500-1500 ppm in the diluted fluid is suggested.

In diluted fluid: An initial concentration of 500 ppm of BODOXIN is normally sufficient to control gross microbial contamination of freshly diluted metalworking fluids for a period of several weeks at ambient temperatures. The degree of control is influenced by the composition of the metalworking fluid, the pH, the conditions of use, and other factors. Under conditions of severe microbial contamination, a concentration of BODOXIN as high as 2000 ppm may be required temporarily.

Maintenance dosage: Periodic addition of BODOXIN to the metalworking fluid will extend its activity in controlling gross microbial contamination after the initial charge. Additions of 100 ppm to 200 ppm of BODOXIN at weekly intervals usually are recommended.

CONSUMER, HOUSEHOLD, AND INSTITUTIONAL PRODUCTS

To inhibit bacterial spoilage during the production and shelf-life storage and use of consumer, household and institutional products including dishwashing liquids, surface cleaners, laundry cleaners, and polishes dose at 700 to 2500 ppm of BODOXIN (6.3-22.5 ppm of actives). Not for use where food contact will occur.

Manufactured in Germany

STORAGE AND DISPOSAL

PROHIBITIONS

This product is corrosive to mild steel. Do not store or transport in unlined metal containers. Do not contaminate 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 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.

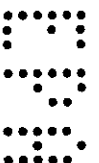
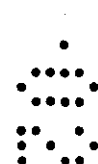
GENERAL

CONSULT FEDERAL, STATE, OR LOCAL DISPOSAL AUTHORITIES FOR APPROVED ALTERNATIVE PROCEDURES

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PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS & DOMESTIC ANIMALS

DANGER

CORROSIVE

CAUSES EYE DAMAGE AND SKIN BURNS

MAY CAUSE ALLERGIC SKIN REACTION

HARMFUL IF SWALLOWED

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 PPE. If no such instructions for washables exists, 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 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. This product may cause skin sensitization reactions in some people.

ENVIRONMENTAL HAZARDS

This product is toxic to terrestrial and 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 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. Do not contaminate water by cleaning of equipment or disposal of waste. Apply this pesticide only as specified on this label.

BODE CHEMIE GMBH & CO. assumes no responsibility when this product is not used in accordance with the instructions and information contained on this label.

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