



U.S. ENVIRONMENTAL PROTECTION AGENCY
Office of Pesticide Programs
Registration Division (7504C)
401 "M" St., S.W.
Washington, D.C. 20460

EPA Reg. Number:
33753-11

Date of Issuance:
APR 26 2002

NOTICE OF PESTICIDE:
 Registration
 X Reregistration

(under FIFRA, as amended)

Term of Issuance:

Name of Pesticide Product:
MYACIDE BY

Name and Address of Registrant (include ZIP Code):

BASF Microcheck Limited
Ruddington Fields Business Park
Mere Way, Ruddington
Nottingham NG11 6JS EN

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.

Based on the your response to the Bronopol Reregistration Eligibility Document, EPA has reregistered the above named product subject to the comments recorded in the succeeding paragraph. This action is taken under the authority of section 4(g)(2)(C) of the Federal Insecticide, Fungicide, and Rodenticide Act, as amended. Reregistration under this section does not eliminate the need for continual reassessment of pesticides. EPA may require submission of data at any time to maintain the registration of your product.

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

- a. Revise the EPA Registration Number to read, "EPA Reg. No. 33753-11".
- b. Place the appropriate EPA Establishment No. on the product labeling.

Signature of Approving Official:

Marshall Swindell, Product Manager 33,
RMBI, AD

Date:

APR 26 2002

- c. The appropriate name and address for this product is as follows:

BASF Microcheck Limited
Ruddington Fields Business Park
Mere Way, Ruddington
Nottingham, NG11 6JS EN

- d. Revise the product labeling to reflect the correct company name and address.
- e. Revise the signal word section to include the word PELIGRO along with the existing word DANGER.
- f. Revise the subheading, Precautionary Statements to read First Aid.
- g. Revise the First Aid section to read as follows:

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 advice

IF IN EYES:

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 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 do so by a poison control center or doctor.
Do not give anything by mouth to an unconscious person.

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.
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.

- h. Revise the Note to Physician section to include the following information:

- technical information on symptoms,
- use of supportive treatments to maintain the life functions
- medicine that will counteract the specific physiological effects of the pesticide,
- company telephone number to specific medical personnel who can provide specialized medical advice.

- i. Revise the first paragraph of the Hazards to Humans and Domestic Animals section to read as follows:

Corrosive. Causes irreversible eye damage or skin burns. May be fatal if swallowed or inhaled. Harmful if absorbed through skin. Do not get in eyes, on skin, or on clothing. Do not breathe dust. Prolonged or frequently repeated skin contact may cause allergic reaction in some individuals.

- j. Revise the PPE section to read as follows:

Personal Protective Equipment

Applicators and other handlers must wear:

- coveralls over long-sleeved shirt and long pants,
- socks and chemical resistant footwear
- goggles or face shield,
- chemical resistant gloves such as or made of any waterproof material, and
- a dust/mist filtering respirator(MSHA/NIOSH approval number prefix TC-21C), or a NIOSH approved respirator with any N,R, P or HE prefilter.

- k. As per page 33 of the Bronopol RED, the following text must be added to the label below the PPE section to read as follows:

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. Discard clothing or other absorbent materials that have been heavily contaminated with this product's concentrate. Do not reuse.

- 1. Revise the Physical and Chemical Hazards section to read as follows:

Do not store or mix the product with reducing agents. Avoid contact with metal equipment such as scoops, mills, or sieves.

- m. Revise the Storage and Disposal section to include the subheading pesticide storage before the text keep away from heat which currently appears on the product labeling.

The Confidential Statement of Formula dated January 20, 1997, is acceptable.

- 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.

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

Sincerely,



Marshall Swindell
 Product Manager 33
 Regulatory Management Branch I
 Antimicrobial Division(7505C)

MYACIDE BT™

MYACIDE BT is a concentrated free-flowing crystalline solid biocide for use as a preservative to inhibit bacterial spoilage during the manufacture, distribution, use and storage.

ACTIVE INGREDIENT:

2-bromo-2-nitropropane 1,3-diol 99.0%

INERT INGREDIENTS: 1.0%

TOTAL 100.0%

KEEP OUT OF REACH OF CHILDREN

DANGER

STATEMENT OF PRACTICAL TREATMENT

If swallowed - Drink large quantities of water. Do not administer liquids to an unconscious person. Call a physician.

If inhaled - Remove person to fresh air.

If on skin - Immediately flush skin with plenty of water for 15 minutes.

If in eyes - Immediately flush eyes with plenty of water for 15 minutes. Call a physician.

NOTE TO PHYSICIAN

Probable mucosal damage may contraindicate the use of gastric lavage.

SEE SIDE PANEL FOR ADDITIONAL
PRECAUTIONARY STATEMENTS

MYACIDE BT IS A RESEARCH DISCOVERY OF
KNOLL PHARMACEUTICALS LTD, NOTTINGHAM ENGLAND

MYACIDE IS A REGISTERED TRADEMARK OF KNOLL AG

EPA REG. NUMBER 33753-11
EPA EST. NUMBER 33753-GBR-003

NET CONTENTS - SEE PACKAGE

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

Corrosive. Causes eye and skin damage. Do not get in eyes, on skin or clothing. Wear long sleeve shirt and long pants, socks plus shoes. Wear goggles or face shield and chemical resistant rubber gloves when handling. Do not apply this product in a way that will contact workers or other persons. Harmful or fatal if swallowed. May cause allergic skin reactions in certain individuals. Wash thoroughly with soap and water after handling. Discard clothing or other absorbent materials that have been heavily contaminated with this product's concentrate. Do not reuse them. Remove lightly contaminated clothing and wash separately from other laundry using detergent and hot water before re-use.

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 and change into clean clothing.

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 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. Do not contaminate water by cleaning of equipment or disposal of waste.

ACCEPTED
with COMMENTS
in EPA Letter Dated

APR 26 2002

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

33753-11

DIRECTIONS FOR USE

IT IS A VIOLATION OF FEDERAL LAW TO USE THIS
PRODUCT IN A MANNER INCONSISTENT WITH ITS
LABELLING

GENERAL DIRECTIONS FOR USE

To inhibit the growth of spoilage bacteria during the manufacture, distribution, use and storage of industrial, consumer, household and institutional products

MYACIDE BT may be added at any convenient point during the manufacturing process, ideally as a final step prior to packing. If a heating stage is involved in the process, add MYACIDE BT after the product has cooled below 40 °C.

STORAGE AND DISPOSAL

Do not contaminate water, food, or feed by storage or disposal. Keep away from heat.

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 DISPOSAL

Completely empty liner by shaking and tapping sides and bottom to loosen clinging particles. Empty residue into application equipment. Triple rinse (or equivalent) then offer drum for recycling or reconditioning, or puncture. Dispose of container in a sanitary landfill, or by incineration, if allowed by State and local authorities. If burned, stay out of smoke.

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ADHESIVES

Add 0.1-0.5lb. of MYACIDE BT per 100 lb total formulation weight by pre-dissolving the MYACIDE BT in any water to be incorporated into the formulation.

WATER BASED PRINTING INKS AND FOUNT SOLUTIONS

During the use of fount solutions, MYACIDE BT should be dosed in the fount reservoir where there is adequate flow or turbulence to ensure quick mixing. MYACIDE BT should be shock dosed at between 25 and 100 ppm (0.21 to 0.84lbs/1000 gallons) depending on the contamination levels in the fount reservoir. Add MYACIDE BT once weekly as a normal routine or more frequently if required.

For in-can preservation - MYACIDE BT should be dosed at 100 to 500 ppm based on the final formulation volume (0.84 to 4.2lbs/1000 gallons).

CONSUMER, HOUSEHOLD AND INSTITUTIONAL PRODUCTS

MYACIDE BT should be dosed at 100 to 500 ppm based on the final formulation volume (0.84 to 4.2 lbs/1000 gallons) of products such as dishwashing liquids, surface cleaners, polishes.

WATER BASED AGRICULTURAL PESTICIDE CONCENTRATES

MYACIDE BT should be dosed at 100 to 500 ppm based on the final formulation volume (0.84 to 4.2 lbs/1000 gallons).

STARCH, PIGMENT AND EXTENDER SLURRIES

MYACIDE BT should be dosed at 100 to 500 ppm based on the final formulation volume (0.84 to 4.2lbs/1000 gallons) of the water based suspension concentrates.

PAINTS, LATEX AND ANTIFOAM EMULSION SYSTEMS

For in-can preservation of acrylic, styrene-acrylic, polyvinyl acetate and other latex emulsion concentrates, latex emulsion based paints, silicone and other antifoam emulsion systems.

MYACIDE BT should be dosed at 100 to 500 ppm based on the final formulation volume (0.84 to 4.2 lbs/1000 gallons).

RAW MATERIALS

MYACIDE BT should be dosed at 100 to 500 ppm based on the final formulation volume (100 to 500g/cubic meter or 0.84 to 4.2 lbs/1000 gallons) of raw materials supplied for the manufacture of industrial and consumer products.

SURFACTANTS

MYACIDE BT should be dosed at 100 to 500 ppm based on the final formulation volume (0.84 to 4.2 lbs/1000 gallons) of bulk anionic, nonionic, amphoteric and cationic surfactants.

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