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48301-36

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US ENVIRONMENTAL PROTECTION AGENCY OFFICE OF PESTICIDES PROGRAMS REGISTRATION DIVISION (TS-767) WASHINGTON, DC 20460 NOTICE OF PESTICIDE: <input type="checkbox"/> REGISTRATION <input type="checkbox"/> REREGISTRATION <i>(Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended)</i>	EPA REGISTRATION NO. 48301-36	DATE OF ISSUANCE MAR 28 1994
	TERM OF ISSUANCE	
	NAME OF PESTICIDE PRODUCT Myacide BT	

NAME AND ADDRESS OF REGISTRANT (Include ZIP code)

Angus Chemical Company
 1500 E. Lake Cook Road
 Buffalo Grove, IL 60089

NOTE: Changes in labeling formula 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 U.S. 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.

A copy of the labeling accepted in connection with this Registration/Reregistration is returned herewith.

Registration is in no way to be construed as an indorsement or approval of this product by this 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/cite all data required for registration/reregistration of your product under FIFRA section 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 labeling changes listed below before you release the product for shipment:

- a. Add the phrase "EPA Registration No. 48301-36".
- b. Just a reminder that the heading "Net Contents" should be on the label or the immediate container.
- c. Add the statement: "Get medical attention" to the IF ON SKIN section.
- d. It is preferred that the:

KEEP PUT OF REACH OF CHILDREN
DANGER

be placed directly below the ingredient statement section.

ATTACHMENT IS APPLICABLE

SIGNATURE OF APPROVING OFFICIAL

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

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e. Revise the Environmental Hazards statement to read:

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 local sewage treatment plant authority. For guidance contact your State Water Board or Regional Office of the EPA.

f. Revise the referral statement to read:

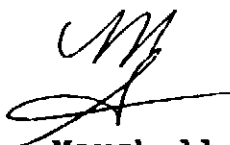
See side panel for additional precautionary statements

g. Add the following statement: Do not get in eyes, on skin or on clothing.

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
Acting Product Manager (31)
Antimicrobial Program Branch
Registration Division (H7505C)

Enclosures

CONCURRENCES							
SYMBOL							
SURNAME							
DATE							

MYACIDE BT

ACTIVE INGREDIENT:	
2-Bromo-2-nitropropane-1,3-diol	97.0%
INERT INGREDIENTS:	3.0%
	TOTAL 100.0%

PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS AND DOMESTIC ANIMALS
KEEP OUT OF REACH OF CHILDREN

DANGER

CORROSIVE: CAUSES EYE AND SKIN DAMAGE
MAY BE FATAL IF SWALLOWED.

- Avoid breathing dust.
- Wash thoroughly with soap and water after handling.
- Wear goggles or face shield and rubber gloves when handling.
- Remove contaminated clothing and wash before reuse.

STATEMENT OF PRACTICAL TREATMENT

- IF SWALLOWED:** Drink egg whites, gelatin solution, or if these are not available, drink large quantities of water. 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.

ANGUS Chemical Company assumes no responsibility when this product is not used in accordance with the instructions and information contained on this label.

ACCEPTED WITH COMMENTS
 EPA Letter Dated: 4/8/91-36
 MAR 28 1994
 Under the Federal Insecticide, Fungicide and Rodenticide Act as amended, the pesticide registered under EPA Reg. No.

ENVIRONMENTAL HAZARDS

This pesticide is toxic to fish. Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans, or public waters unless this product is specifically identified and addressed in an NPDES permit. 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 by cleaning of equipment or disposal of waste.

STORAGE AND DISPOSAL

- 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 of 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 use drum for recycling or reconditioning, or puncture. Dispose of drum and liner in a sanitary landfill, or by incineration, if allowed by state and local authorities. If burned, stay out of smoke.
- See Additional Precautionary Statements on Side Panel and in Technical Bulletin.

E.P.A. Reg. No. 48301 - A-176-1
 E.P.A. Est. No. 33753-EN-1 Printed in U.S.A.

ANGUS[®] ANGUS Chemical Company
 1500 E. Lake Cook Road
 Buffalo Grove, IL 60089 U.S.A.

MYACIDE is a registered trademark of The Boots Company PLC

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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.

WATER-BASED PRINTING INKS AND FOUNT SOLUTIONS

To inhibit the growth of spoilage bacteria during the storage and use of water-based printing inks and fount solutions. For in-can preservation, add MYACIDE BT at any convenient point during the manufacturing process. Ideally, it should be added as a final step after any heating stage and when the product has cooled to below 40° C. To control bacterial spoilage during the use of fount solutions, MYACIDE BT should be shock-dosed at a suitable point in the fount reservoir where there is adequate flow or turbulence to ensure quick dissolution. MYACIDE BT may be shock-dosed once or twice weekly as a normal routine. Where conditions indicate, more frequent shock-dosing may be required.

IN-CAN PRESERVATION: MYACIDE BT should be dosed at 100 to 500 ppm based on the final formulation volume (0.84-4.2 lb/1000 gallons).

FOUNT SOLUTIONS: MYACIDE BT should be shock-dosed at between 25 and 100 ppm (0.21-0.84 lb/1000 gallons) depending on the contamination levels in the fount reservoir.

STARCH, PIGMENT AND EXTENDER SLURRIES

To inhibit the growth of spoilage bacteria during the manufacture, storage and distribution of water-based suspension and concentrates, MYACIDE BT should be dosed at or close to the end of the manufacturing process as the solid or pre-dissolved in a quantity of the process water. If the manufacturing process involves a heating stage, the MYACIDE BT should be added after this stage when the product has cooled to below 40° C.

FREQUENCY AND DOSE: MYACIDE BT should be dosed at 100 to 500 ppm based on the final formulation volume (0.84-4.2 lb/1000 gallons).

PAINTS, LATEX AND ANTIFOAM EMULSION SYSTEMS

To provide in-can preservation and inhibit bacterial spoilage during shelf-life storage of acrylic, styrene-acrylic, polyvinyl acetate and other latex emulsion concentrates and latex emulsion based paints. Also for the preservation of silicone and other antifoam emulsion systems. Add MYACIDE BT at any convenient point during the manufacturing process. Ideally it should be added as a final step just prior to packing of the product into bulk or sales packs. If a heating stage is involved in the manufacture, add MYACIDE BT after this stage when the product has cooled to below 40° C.

FREQUENCY AND DOSE: MYACIDE BT should be dosed at 100 to 500 ppm based on the final formulation volume (0.84-4.2 lb/1000 gallons).

ADHESIVES

For the control of microbial contamination, add 0.1-0.5 lb of MYACIDE BT per 100 lb total formulation weight. The addition is best accomplished by pre-dissolving the MYACIDE BT in any water to be incorporated into the formulation.

RAW MATERIALS

To inhibit bacterial spoilage during shelf-life storage and use of raw materials when supplied for the manufacture of industrial and consumer products. MYACIDE BT may be added at any convenient point during the manufacturing process. Ideally it should be added as a final step just prior to packing of the product into bulk or sales packs. If a heating stage is involved in the manufacture of a product add MYACIDE BT after this stage and when the product has cooled to below 40° C.

FREQUENCY AND DOSE: MYACIDE BT should be dosed at 100 to 500 ppm based on the final formulation volume (0.84-4.2 lb/1000 gallons).

SURFACTANTS

To inhibit bacterial spoilage during shelf-life storage and the use of bulk anionic, nonionic, amphoteric and cationic surfactants when supplied for the manufacture of industrial and consumer products. MYACIDE BT may be added at any convenient point during the manufacturing process. Ideally it should be added as a final step just prior to packing of the product into bulk or sales packs. If a heating stage is involved in the manufacture of a product add MYACIDE BT after this stage when the product has cooled to below 40° C.

FREQUENCY AND DOSE: MYACIDE BT should be dosed at 100 to 500 ppm based on the final formulation volume (0.84-4.2 lb/1000 gallons).

CONSUMER, HOUSEHOLD AND INSTITUTIONAL PRODUCTS

To inhibit bacterial spoilage during the shelf-life storage and use of consumer, household and institutional products including dishwashing liquid, surface cleaners and polishes. MYACIDE BT may be added at any convenient point during the manufacturing process. Ideally it should be added as a final step just prior to packing of the product into bulk or sales packs. If a heating stage is involved in the manufacture of a product add MYACIDE BT after this stage when the product has cooled to below 40° C.

FREQUENCY AND DOSE: MYACIDE BT should be dosed at 100 to 500 ppm based on the final formulation volume (0.84-4.2 lb/1000 gallons).

WATER BASED AGRICULTURAL PESTICIDE CONCENTRATES

To inhibit bacterial spoilage during the shelf-life storage and use of water based agricultural pesticide concentrates. MYACIDE BT may be added at any convenient point during the manufacturing process. Ideally it should be added as a final step just prior to packing of the product into bulk or sales packs. If a heating stage is involved in the manufacture of a product add MYACIDE BT after this stage when the product has cooled to below 40° C.

FREQUENCY AND DOSE: MYACIDE BT should be dosed at 100 to 500 ppm based on the final formulation volume (0.84-4.2 lb/1000 gallons).

ANGUS CHEMICAL COMPANY

A-176-2

Recommended doses expressed as ppm are ppm-product.

ACCEPTED FOR REGISTRATION WITH COMMENTS BY EPA Letter MAR 28 1984
Under the Federal Insecticide, Fungicide, and Rodenticide Act amended, this product is registered under EPA Reg. 136 4830136

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