

45017-38

2-8-1990

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| US ENVIRONMENTAL PROTECTION AGENCY OFFICE OF PESTICIDES PROGRAMS REGISTRATION DIVISION (TS-767) WASHINGTON, DC 20460 NOTICE OF PESTICIDE: <input checked="" type="checkbox"/> REGISTRATION <input type="checkbox"/> REREGISTRATION <i>(Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended)</i> | EPA REGISTRATION NO. 45017-38 | DATE OF ISSUANCE |
| | TERM OF ISSUANCE FEB 08 1990 | |
| | NAME OF PESTICIDE PRODUCT Slime-trol DPB-1296 | |

NAME AND ADDRESS OF REGISTRANT (Include ZIP code)

Betz Paper Chem, Inc.
 7510 Baymeadows Way
 Jacksonville, FL 32216

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 section 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.

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

- a. Add the phrase "EPA Registration No. 45017-38."
- b. Delete 45017-GI this is not your registration number.
- c. Include the following restriction statement:

This product is not cleared for use in defoamers and/or coatings that may come in contact with food.

ATTACHMENT IS APPLICABLE

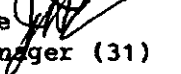
| | |
|---------------------------------|------|
| SIGNATURE OF APPROVING OFFICIAL | DATE |
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If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA sec. 6(e). Your release for shipment of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

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

John H. Lee 
Product Manager (31)
Antimicrobial Program Branch
Registration Division (H7505C)

Enclosure

BETZ

PAPERCHEN, INC.

Slime-trol DPB-

SLIME CONTROL AGENT

PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS AND
DOMESTIC ANIMALS

DANGER

CORROSIVE. CAUSES EYE DAMAGE AND SKIN IRRITATION. HARMFUL IF SWALLOWED OR ABSORBED THROUGH THE SKIN. DO NOT GET IN EYES, ON SKIN OR ON CLOTHING. WEAR GOGGLES OR FACE SHIELD AND RUBBER GLOVES WHEN HANDLING. USE WITH ADEQUATE VENTILATION. IMMEDIATELY REMOVE AND WASH CONTAMINATED CLOTHING BEFORE REUSE. WASH THOROUGHLY AFTER HANDLING.

ENVIRONMENTAL HAZARDS

THIS PESTICIDE IS TOXIC TO FISH. DO NOT DISCHARGE EFFLUENT CONTAINING THIS ACTIVE INGREDIENT INTO LAKES, STREAMS, PONDS, ESTUARIES, OCEANS, OR PUBLIC WATERS UNLESS THIS PESTICIDE IS SPECIFICALLY IDENTIFIED AND ADDRESSED IN AN NPDES PERMIT. DO NOT DISCHARGE EFFLUENT CONTAINING THIS PESTICIDE TO SEWER SYSTEMS WITHOUT PREVIOUSLY NOTIFYING THE SEWAGE TREATMENT PLANT AUTHORITY. FOR GUIDANCE CONTACT YOUR STATE WATER BOARD OR REGIONAL OFFICE OF THE EPA. APPLY THIS PESTICIDE ONLY AS SPECIFIED ON THIS LABEL.

ACCEPTED
WITH COMMENTS
in EPA Letter Dated

FEB 08 1990

45017-38

NET WT. : LBS.
LOT NO.

FOR INDUSTRIAL USE. Technical advice regarding specific site problems is available from BETZ. 1296EPA 8806 PANEL 1 OF 2

Active Ingredients:

2-Bromo-2-nitropropane-1,3-diol.....5.3%
N-alkyl (C14-50%, C12-40%, C16-10%)
dimethylbenzyl ammonium chloride.....10.0%
Inert Ingredients*.....84.7%
Total.....100.0%

*Inert ingredients include solubilizing and dispersing agents.

CONTENTS: LIQUID

EPA EST. NO.

POUNDS PER GALLON: 8.8

EPA REG. NO.: 45017-GI

DIRECTIONS FOR USE: It is a violation of Federal law to use this product in a manner inconsistent with its label.

STORAGE AND DISPOSAL

STORAGE: Keep container tightly closed. Protect from freezing. Store in a dry place. Do not store at elevated temperatures.
DISPOSAL: PESTICIDE DISPOSAL: Do not contaminate water, food or feed by storage or disposal. Pesticide wastes are acutely hazardous and excess pesticide, spray mixture, or rinsate is a violation of Federal law. If these wastes cannot be disposed of by use according to label, contact your State Pesticide or Environmental Control Agency or the Hazardous Waste representative at the nearest EPA Regional Office for guidance.
CONTAINER DISPOSAL: METAL AND PLASTIC CONTAINERS: Triple rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose in a sanitary landfill, or incinerate or burn, if allowed by state and local authorities. If burned, stay out of smoke.
FIBER DRUMS WITH LINERS: Completely empty liner by shaking and tapping side and bottom to loosen clinging particles. Empty residue into a sanitary landfill or incinerate if allowed by state and local authorities. Do not reuse empty drum or liner.

PULP AND PAPER MILL SYSTEMS

This product aids in the control of objectionable bacteria and fungi in pulp, paper mill and the additive system, & for the preservation of pulp, pigment slurries, alum, emulsions, adhesives, non-coating defoamers, polymers & paper products. Additions can be made on a continuous or intermittent basis, depending upon the severity of the contamination. **BADLY FOULED SYSTEMS** must be cleaned before treatment is begun.
FOR SLIME CONTROL-BACTERIAL-This product should be added directly to the pulp and paper mill systems. Apply at a point in the system where the product will be uniformly mixed. **INTERMITTENT OR SLUG METHOD-INITIAL DOSE:** When the system is noticeably fouled, add this product at the rate of 0.75 to 1.2 lbs per ton of pulp/paper produced. Addition of this product to the additive system should be made directly at the rate of 3.0 to 5.0 lbs (360 to 600 ppm) per 1000 gals. Repeat until control is achieved. **SUBSEQUENT DOSE:** When microbial control is evident, add this product at the rate of 0.75 to 1.0 lb per ton of pulp or paper produced. Treat the system as needed to maintain control. Addition of this product to the additive system may be reduced to 3.0 to 4.0 lbs (360 to 480 ppm) per 1000 gals. **CONTINUOUS FEED METHOD-INITIAL DOSE:** When the system is noticeably fouled, add this product at the rate of 0.75 to 1.2 lbs per ton of pulp/paper produced. Additions of this product to the additive system should be made directly at the rate of 3.0 to 5.0 lbs (360 to 600 ppm) per 1000 gals.

KEEP OUT OF REACH OF CHILDREN

DANGER

STATEMENT OF PRACTICAL TREATMENT

In case of contact with skin, wash immediately with plenty of soap & water.
In case of contact with eyes, flush promptly and thoroughly with clear water.
Immediately contact physician.
In case of ingestion, immediately contact physician.
See left side panel for additional precautionary statements.
NOTE TO PHYSICIAN: Mucosal damage may contraindicate the use of gastric lavage.
A Material Safety Data Sheet containing more detailed information relative to this product is available upon request.

BETZ
PAPERCHEM, INC.

Slime-trol
SLIME CONTROL AGENT

DPB-1296

USE DIRECTIONS CONTINUED FROM PANEL ONE

Addition of this product to the additive system should be made at the rate of 16.6 to 18.0 lbs(2000 to 2160 ppm)per 1000 gallons.

FOR PRESERVATION

This product should be added directly to the material to be preserved prior to manufacturing into the finished product, i.e. pulp, broke, polymers, non-coating defoamers, alum, emulsions, adhesives, paper mill coatings(used prior to sheet formation), pigment slurries and paper products. The dosage rate will depend upon the material to be preserved and the storage time. The usual additions should be 40 to 80 ppm for materials such as dyes, and titanium dioxide, 200 to 300 ppm for emulsions and polymers, 350 to 450 ppm for alum, 600 to 750 ppm for starch, broke and calcium carbonate and 2500 to 3000 ppm for clay and defoamers. The above recommendations are based on a maximum storage time of 7 to 14 days. Repeat dosing every 7 to 14 days for storage times longer than two weeks.

ACCEPTED
with COMMENTS
in EPA Letter Dated:

FEB 08 1990

Under the authority of
Federal Register
No. 55, 11, 11, 11, 11
Registration No. 45017-38

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