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Betz PaperChem, Inc.  
7510 Baymeadows Way  
Jacksonville, FL 32216

SEP 19 1988

Gentlemen:

Subject: Slime-trol RX-41  
EPA Registration No. 45017-25  
Your Amendment Application Dated February 23, 1988

The labeling referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, is acceptable provided that you make the following revisions before you release the product for shipment bearing the amended labeling.

1. Delete "Combustible" in front of the fire hazard caution statement.
2. Add "Never give anything by mouth to an unconscious person" after the ingestion statement.

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

Submit the final printed labeling for inclusion in the product file.

If you have any questions in this regard, contact Ms. Ruth Douglas at (703) 557-3842.

Sincerely yours,



Jeff Kempter  
Product Manager (32)  
Antimicrobial Program Branch  
Registration Division (TS-767C)

Enclosure

59687:I:Douglas:LF-1:KLNCO:9/15/88:9/26/88:rw:PR:VO:CT:vo:rw

CONCURRENCES

SYMBOL								
SURNAME								
DATE								

**BETZ®**  
**PAPERCHEM, INC.**

# Slime-trol RX-

SLIME CONTROL AGENT

**PRECAUTIONARY STATEMENTS  
 HAZARDS TO HUMANS AND  
 DOMESTIC ANIMALS**

**DANGER**

HARMFUL IF SWALLOWED OR ABSORBED THROUGH SKIN. CAUSES EYE BURNS AND SKIN IRRITATIONS. DO NOT GET INTO EYES, ON SKIN OR ON CLOTHING. DO NOT INHALE VAPOR OR MIST. USE WITH ADEQUATE VENTILATION. WEAR RUBBER GLOVES, GOGGLES AND FACE SHIELD WHEN HANDLING. IMMEDIATELY REMOVE AND WASH CONTAMINATED CLOTHING BEFORE REUSE. WASH THOROUGHLY AFTER HANDLING.

**ENVIRONMENTAL HAZARDS**

THIS PESTICIDE IS TOXIC TO FISH AND WILDLIFE. 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.

**PHYSICAL AND CHEMICAL HAZARDS**

COMBUSTIBLE. DO NOT USE, POUR OR STORE NEAR HEAT OR OPEN FLAME.

**Active Ingredients:**

beta-Bromo-beta-Nitrostyrene . . . 9.2%  
 Methylglyoxal (thiocyanate) . . . 9.9%  
 Inert Ingredients . . . . . 80.85 9%

Total . . . . . 100.0%

Inert ingredients include sequestrizing and dispersing agents

CONTENTS: LIQUID  
 POUNDS PER GALLON: 8.04 (79F)  
 EPA REG. NO.: 45017-25

EPA EST NO

**DANGER**

KEEP OUT OF REACH OF CHILDREN. STATEMENT OF PRACTICAL TR. In case of contact with skin, wash immediately with plenty of water and contact physician. In case of contact with eyes, flush promptly and thoroughly with water for 15 minutes. Immediately contact physician. In case of ingestion, immediately contact physician.

A Material Safety Data Sheet containing more detailed information is available upon request.

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

**STORAGE AND DISPOSAL:** STORAGE: Keep container tightly closed. Protect from freezing. Store in a dry place. Do not store at elevated temperatures. PESTICIDE DISPOSAL: Do not contaminate water, food or feed by storage or disposal. Pesticide wastes are acutely hazardous and/or extremely flammable. The following constitute a violation of Federal law: If these wastes cannot be disposed of by use according to label directions, they must be disposed of by a 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 for energy recovery, if allowed by state and local authorities. If burned, stay out of smoke. **FIBER DRUMS WITH LINERS:** Completely empty liner by shaking and tapping sides and bottom to loosen clinging particles. Empty residue and dispose of liner and drum in a sanitary landfill or incinerate if allowed by state and local authorities. Do not reuse empty drums.

**PULP AND PAPER MILL SYSTEMS**

This product aids in the control of objectionable bacteria and fungi in pulp, paper mill and the additive system, and for the preservation of pulp, pigment slurries, latex emulsions, adhesives, defoamers, polymers, and paper products. Additions can be made on a continuous or intermittent basis, depending upon the severity of the problem.

**BADLY FOULED SYSTEMS** must be cleaned before treatment is begun.

**FOR SLIME CONTROL**

This product should be added directly to the pulp and paper mill system. 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 a rate of 0.1 to 0.25 pound per ton of pulp or paper produced.

Additions to the additive system should be made directly at the rate of 0.2 to 2.5 pounds (24 to 300 ppm) per 1000 gallons. Repeat until control is achieved.

**SUBSEQUENT DOSE:** When microbial control is evident, add this product at the rate of 0.1 to 0.5 pound per ton of pulp or paper produced. Treat the system as needed to maintain control. Additions to the additive system may be reduced to 0.1 to 2.0 pounds (12 to 240 ppm) per 1000 gallons.

**CONTINUOUS FEED METHOD-INITIAL DOSE:** Add this product at the rate of 0.1 to 0.25 pounds (24 to 300 ppm) per 1000 gallons. **SUBSEQUENT DOSE:** Maintain the following dosage rate at the rate of 0.1 to 0.5 lb per ton of pulp or paper produced. Additive system should be at the rate of 0.1 to 0.5 lb per ton of pulp or paper produced.

**FOR PRESERVATION**

This product should be added directly to the manufacturing into the finished product. The usual additions should be 200-300 ppm. The dosage rate should be increased to 300-400 ppm based on a maximum storage time of two weeks, the maximum concentration should be 400 ppm. **THIS PRODUCT AND ITS USE AS A SLIME-CONTROL AGENT IS PATENTED.** PATENT 3,698,343.

NET WT. : 25 LBS.  
 LOT NO. : 250725  
 FOR INDUSTRIAL USE. Technical advice regarding specific site problems is available from BETZ R14/EPA 8803

JACKSONVILLE, FL 32216 BUSINESS PHONE: 904-733-7110 EMERGENCY (HEALTH OR ACCIDENT) 904-733-7110

BEST AVAILABLE COPY