

## NAME AND ADDRESS OF REGISTRANT (include ZIP code)

Betz PaperChem, Inc  
7898 Haymeadows 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.

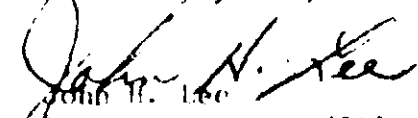
This product is conditionally registered in accordance with FIFRA sec. 3(c)(7)(A) provided that you:

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. 45017-35"
3. Submit five (5) copies of your final printed labeling before you release the product for shipment. Refer to the A-79 Enclosure for a further description of final printed labeling.

If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA sec. 6(c). Your release for shipment of the product constitutes acceptance of these conditions.

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

Sincerely yours,

  
John H. Lee  
Product Manager (31)  
Disinfectants Branch  
Registration Division (TS-767C)

Enclosure

ATTACHMENT IS APPLICABLE

SIGNATURE OF APPROVING OFFICIAL

DATE

PRECAUTIONARY STATEMENTS[14 bf]

HAZARDS TO HUMANS AND[12 bf]  
DOMESTIC ANIMALS[12 bf]

DANGER[18 bf]

CORROSIVE. Causes eye and skin damage. Harmful if swallowed. Do not get into eyes, on skin or on clothing. Do not inhale vapor or mist. Use with adequate ventilation. Wear rubber gloves, goggles or face shield when handling. Immediately remove and wash contaminated clothing before reuse. Wash thoroughly after handling.

ENVIRONMENTAL HAZARDS[14bf]

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 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 water by cleaning of container and equipment, or disposal of wastes.

PHYSICAL AND CHEMICAL HAZARDS[12bf]

Combustible. do not use, pour or store near heat or open flames.

DIRECTIONS FOR USE[14bf]

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

PULP AND PAPER MILL SYSTEMS[12bf]

BETZ PaperChem Slime-trol RX-47 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, alum, emulsions, adhesives, defoamers,

ACCEPTED  
WITH COMMENTS  
In EPA Letter Dated:

JUN 28 1985

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polymers and 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.

(Directions for Use continued on third panel.)

PAPCH065 8410

Business Phone: 904-733-7110 BETZ Paper-[Cont'd at bottom of second panel.]

(SECOND PANEL)

Contents: LIQUID

Active Ingredients:

- Dodecylguanidine hydrochloride.....5.0%
- N-Alkyl (C<sub>12</sub>-40%, C<sub>14</sub>-50%, C<sub>16</sub>-10%) dimethylbenzyl ammonium chloride.....0%

Inert Ingredients:.....87.0%

Total.....100.0%

EPA Reg. No. 45017-

( WEIGHT PER GALLON OF PRODUCT  
8.5 Pounds (70F)

NET WEIGHT OR VOLUME  
AS MARKED ON CONTAINER

KEEP OUT OF REACH OF CHILDREN[12bf]

DANGER[18bf]

STATEMENT OF PRACTICAL TREATMENT[14bf]

In case of contact with skin, wash immediately with plenty of soap and water. Immediately contact physician.

In case of contact with eyes, flush promptly and thoroughly with clear water for at least 15 minutes. Immediately contact physician.

In case of ingestion, immediately con-

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tact physician.

A Material Safety Data Sheet containing more detailed information relative to this product is available upon request.

See left panel for additional Precautionary Statements.

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Chem, Inc. JACKSONVILLE, FLORIDA 32216 [Cont'd on bottom of third panel.]  
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(THIRD PANEL)

FOR SLIME CONTROL[12]

Slime-trol RX-47 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 Slime-trol RX-47 at the rate of 0.15 to 2.0 pounds per ton of pulp or paper produced. Additions to the additive system should be made directly at the rate of 0.1 to 2.0 pounds (12 to 240 ppm) per 1000 gallons in the system. Repeat until control is achieved.

SUBSEQUENT DOSE: When microbial control is evident add Slime-trol RX-47 at the rate of 0.15 to 2.0 pounds 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 1.5 pounds (12 to 180 ppm) per 1000 gallons.

#### CONTINUOUS FEED METHOD

INITIAL DOSE: When the system is noticeably fouled, add Slime-trol RX-47 at the rate of 0.15 to 2.0 pounds per ton of pulp or paper produced. Additions to the additive system should be made directly at the rate of 0.1 to 1.0 pounds (12 to 120 ppm) per 1000 gallons. Repeat until control is achieved.

SUBSEQUENT DOSE: When microbial control is evident add Slime-trol RX-47 at the rate of 0.15 to 2.0 pounds per ton of pulp or paper produced. Treat the system as needed to maintain control. Additions to the additive system may be

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reduced to 0.1 to 1.5 pounds (12 to 180 ppm) per 1000 gallons.

#### FOR PRESERVATION[12bf]

This product should be added directly to the material to be preserved prior to manufacturing into the finished product, i.e., pulp, broke, polymers, defoamers, alum, emulsions, adhesives, paper mill coatings, pigment slurries, and paper products. The dosage rate will depend upon the material to be preserved and the storage time. The usual addition should be 200 to 300 ppm and under extreme conditions of spoilage the dosage rate should be increased to 250 to 800 ppm. The above recommendations are based on a maximum storage time of two weeks. For storage time greater than 2 weeks, the maximum concentration of Slime-trol RX-47 should be increased to 1000 ppm.

#### STORAGE AND DISPOSAL[12bf]

**STORAGE:** Keep container tightly closed. Protect from freezing. Store in a dry place. Do not store at elevated temperatures.

**DISPOSAL:** Do not contaminate water, food or feed by storage or disposal.

Pesticide wastes are acutely hazardous and/or toxic. 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.

**Metal and Plastic Containers[bf]:** Triple rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or incinerate or burn if allowed by state or local authorities. If burned, stay out of smoke.

**Fiber Drums with Liners[bf]:** Completely empty liner by shaking and tapping sides and bottom to loosen clinging particles. Empty residue into application equipment. Then dispose of liner and drum in a sanitary landfill or incinerate if allowed by state and local authorities. Do not reuse empty drum or liner.

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FOR INDUSTRIAL USE ONLY. Technical advice regarding specific site problems is available from BETZ PaperChem, Inc.

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Emergency(Health or Accident): 215-355-3300  
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