

# BETZ® SLIME-TROL RX-508

PAPERCHEN, INC.

SLIME CONTROL AGENT

PRECAUTIONARY STATEMENTS  
HAZARDS TO HUMANS AND  
DOMESTIC ANIMALS

**DANGER**

CAUSES SEVERE BURNS OF EYES. EYE CONTACT MAY CAUSE LOSS OF VISION. MAY BURN THE SKIN. MAY BE HARMFUL OR FATAL IF SWALLOWED. DO NOT TAKE INTERNALLY. DO NOT GET INTO EYES, ON SKIN OR ON CLOTHING. CHEMICAL WORKER'S GOGGLES MUST BE WORN WHEN HANDLING. DO NOT INHALE VAPOR OR MIST. USE WITH ADEQUATE VENTILATION. 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 APDES 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  
SEP 19 1988  
This product meets the requirements of the Federal Insecticide, Fungicide and Rodenticide Act (FIFRA) and is registered with the EPA. Reg. No. 461732

Active Ingredients:  
2,2-Dibromo-3-nitropropionamide.....20.0/  
Inert Ingredients.....80.0/  
Total.....100.0/  
Inert ingredients include solubilizing and dispersing agents.

CONTENTS: LIQUID  
POUNDS PER GALLON: 10.6 (60F)  
EPA REG. NO.: 45617-32  
EPA EST. NO.

**DANGER** KEEP OUT OF REACH OF CHILDREN  
STATEMENT OF PRACTICAL TREATMENT

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 plenty of clear water for at least 15 minutes. Immediately contact physician.  
In case of ingestion, induce vomiting immediately by giving two glasses of water and sticking finger down the throat. Repeat until vomit is clear. Immediately contact physician. Never give anything by mouth to an unconscious person.

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

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

**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 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.  
CONTAINER DISPOSAL: METAL AND PLASTIC CONTAINERS: 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 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 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.

**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, emulsions, adhesives, defoamers, polymers, and paper products.  
NOTE: Add this product separately to the system. Do NOT mix it with other additives in order to avoid decomposition of this product due to high pH of many additive formulations.  
Add this product to the system at any point to insure uniform mixing.  
Additions can be made continuously or intermittently or as needed. The frequency of feeding and duration of treatment will depend upon the severity of contamination.  
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 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 a rate of 0.1 to 1.0 lb per ton of pulp or paper produced. Addition of this product to the additive system should be made directly at the rate of 0.5 to 4.0 lbs (60 to 400ppm) per 1000 gals. Repeat until control is achieved.  
SUBSEQUENT DOSE: When microbial control is evident, add this product at the rate

of 0.1 to 0.5 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 0.25 to 2.0 lbs (30 to 240 ppm) per 1000 gals. CONTINUOUS FEED METHOD-INITIAL DOSE: When the system is noticeably fouled, add this product at the rate of 0.1 to 0.5 lb per ton of pulp or paper produced. Addition of this product to the additive system should be made directly at the rate of 0.5 to 4.0 lbs (60 to 400ppm) per 1000 gals. Repeat until control is achieved. SUBSEQUENT DOSE: Maintain the following level by continuous feed of this product at the rate of 0.1 to 0.3 lb per ton of pulp and paper produced. Addition of this product to the additive system should be made at the rate of 0.1 to 1.5 lb (12 to 100 ppm) per 1000 gals.  
FOR PRESERVATION---This product should be added directly to the material to be preserved prior to manufacturing into the finished product, i.e., pulp, brake, polymer, 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 additions should be 200-300 ppm and under extreme conditions of spoilage the dosage rate should be increased to 250-800 ppm. The above recommendations are based on a maximum storage time of two weeks. For storage time greater than two weeks, the maximum concentration should be increased to 1000 ppm.

NET WT.: LBS.  
LOT NO.  
FOR INDUSTRIAL USE. Technical advice regarding specific site problems is available from BETZ. PAPERCHEN, INC.

JACKSONVILLE, FL 32216 BUSINESS PHONE: 904-733-7110 EMERGENCY (HEALTH OR ACCIDENT): 215-355-3300

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