

# BETZ SLIME-TROL RX-47

PAPERCHEM, INC.

SLIME CONTROL AGENT

**PRECAUTIONARY STATEMENTS**  
**HAZARDS TO HUMANS AND**  
**DOMESTIC ANIMALS**  
**DANGER**  
 CORROSIVE CAUSES EYE AND SKIN DAMAGE HARMFUL IF SWALLOWED DO NOT GET INTO EYES ON SKIN OR ON CLOTHING DO NOT INHALE VAPOR OF 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**  
 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**  
 DO NOT USE, POUR OR STORE NEAR HEAT OR OPEN FLAME

<b>Active Ingredients</b>	
Dodecylguanidinium hydrochloride	5 0%
N-Allyl (C12-14), C14-50%, C16-10%	
dimethylbenzyl ammonium chloride	8 0%
Inert Ingredients	87 0%
<b>Total:</b>	<b>100 0%</b>
<b>CONTENTS LIQUID</b>	<b>EPA EST. NO.</b>
POUNDS PER GALLON 8.5 (70F)	
EPA REG. NO. 45017-25	

**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 clear water for at least 15 minutes Immediately contact physician  
 In case of ingestion, immediately contact physician Never give anything by mouth to an unconscious person  
 A Material Safety Data Sheet containing more detailed information relative to 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 sludge 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, slush, emulsions, adhesives, defoamers, polymers & paper products Additions can be made on a continuous or intermittent basis, depending upon the severity of the contamination  
**DAILY FOALED 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 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 this product 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

this product 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 pound (12 to 120 ppm) per 1000 gallons Repeat until control is achieved  
**SUBSEQUENT DOSE** When microbial control is evident, add this product 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

**FOR PRESERVATION**  
 This product should be added directly to the material to be preserved prior to manufacturing into the finished product, i.e., pulp, brate, polymers, defoamers, slush, 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 500 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 this product should be increased to 1000 ppm  
 THIS PRODUCT AND ITS USE FOR SLIME CONTROL ARE COVERED BY U.S. PATENT 4,745,132

**NET WT.:** \_\_\_\_\_ **LBS.**  
**LOT NO.:** \_\_\_\_\_  
 FOR INDUSTRIAL USE Technical advice regarding specific site problems is available from BETZ RX47 0003

**JACKSONVILLE, FL 32216 BUSINESS: 904-733-7110 EMERGENCY (HEALTH OR ACCIDENT): 246-355-3300**

Slime-trol **RX-47** Slime-trol **RX-47**  
 NET WT. \_\_\_\_\_ PROPER SHIPPING NAME  
**LBS.** **CORROSIVE LIQUID N. O. S.**  
 LOT NO. \_\_\_\_\_  
**UN 1760**  
 CUSTOMER PART NO. \_\_\_\_\_

**BEST AVAILABLE COPY**

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