

<p align="center">U.S. ENVIRONMENTAL PROTECTION AGENCY OFFICE OF PESTICIDES PROGRAMS REGISTRATION DIVISION (MH-567) WASHINGTON, D.C. 20460</p> <p>NOTICE OF PESTICIDE: <input type="checkbox"/> REGISTRATION <input checked="" type="checkbox"/> REREGISTRATION <i>(Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended)</i></p>	EPA REGISTRATION NO. 	DATE OF ISSUANCE AUG 22 1983
	TERM OF ISSUANCE 	
NAME AND ADDRESS OF REGISTRANT (Include ZIP code) 		
<p>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.</p> <p>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.</p> <p>A copy of the labeling accepted in connection with this Registration/Reregistration is returned herewith.</p> <p>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.</p>		
<p align="center">BEST DOCUMENT AVAILABLE</p>		
<input type="checkbox"/> ATTACHMENT IS APPLICABLE SIGNATURE OF APPROVING OFFICIAL		DATE



Betz PaperChem, Inc. slime-trol RX-33 Slime

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

WARNING

Harmful or fatal if swallowed. Avoid contact with eyes. Do not get on skin or clothing. Do not breathe vapors or fumes. Wear rubber gloves, goggles and face shield when handling. Remove and wash contaminated clothing before reuse. Wash thoroughly after handling.

ENVIRONMENTAL HAZARDS

This pesticide is toxic to fish and wildlife. Do not discharge into lakes, streams, ponds or public water unless in accordance with a NPDES permit. For guidance, contact your Regional Office of the EPA. Do not contaminate water by cleaning of container and equipment or disposal of wastes. Apply this product only as specified on this label.

PHYSICAL AND CHEMICAL HAZARDS

CHEMICAL HAZARD: STRONG OXIDIZING AGENT. Contact with combustible material may cause fire. Keep away from fire, heat and open flame. Do not permit to dry. May ignite if dried. Clothing contaminated with chlorite or its solutions are dangerously flammable. If spilled, flush spillage to drain with large quantities of water.

DIRECTIONS FOR USE

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

PULP AND PAPER MILL SYSTEMS

BETZ PaperChem Slime-trol RX-33 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, 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.

(Directions for Use continued on third panel.)

Contents: LIQUID

Active Ingredient:	
Sodium chlorite (technical grade)	30.8%
Inert Ingredients*:	69.2%
Total	100.0%

*Inert ingredients include solubilizing and dispersing agents.

EPA Reg. No. 45017-11

WEIGHT PER GALLON OF PRODUCT

10.3 Pounds (6CF)

NET WEIGHT OR VOLUME

AS MARKED ON CONTAINER

KEEP OUT OF REACH OF CHILDREN

WARNING

STATEMENT OF PRACTICAL TREATMENT

In case of contact with skin, wash well with soap and water.

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

In case of ingestion or contact with eyes, immediately contact 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.

FOR SLIME CONTROL

BETZ PaperChem Slime-trol RX-33 should be added to pulp and paper mill systems. Apply at a rate of 0.2 to 2.0 pounds per 1000 gallons of water. The product will be uniformly mixed.

INTERMITTENT OR SLUG METHOD

INITIAL DOSE: When the system is noticeably fouled, add Slime-trol RX-33 at the rate of 0.2 to 2.0 pounds per 1000 gallons of water. Additions should be made directly at a rate of 0.5 to 4.0 pounds per 1000 gallons to 480 parts per million. Repeat until control is achieved.

SUBSEQUENT DOSE: When microbial control is achieved, add Slime-trol RX-33 at the rate of 0.1 to 1.0 pound per 1000 gallons of water. Treat the system as needed to maintain the additive system may be reduced to 0.1 to 0.2 gallons or 30 to 240 parts per million.

CONTINUOUS FEED METHOD

INITIAL DOSE: When the system is noticeably fouled, add Slime-trol RX-33 at the rate of 0.2 to 2.0 pounds per 1000 gallons of water. Additions to the additive system should be made at a rate of 0.5 to 4.0 pounds per 1000 gallons or 60 to 480 parts per million. Continue until control is achieved.

SUBSEQUENT DOSE: Maintain the following level of Slime-trol RX-33 at the rate of 0.1 to 1.0 pounds per 1000 gallons of water. Additions to the additive system should be made at a rate of 0.5 to 2.0 pounds per 1000 gallons or 30 to 240 parts per million. **BADLY FOULED SYSTEMS** must be cleaned before treatment is begun.

FOR PRESERVATION

This product should be added directly to the finished product prior to manufacturing into the finished products, defoamers, alum, emulsions, adhesive slurries, and paper products. The concentration of the material to be preserved and the storage time should be 200-300 ppm and under extreme conditions dosage rate should be increased to 250-300 ppm. Recommendations are based on a maximum storage time greater than 2 weeks, the maximum dosage rate should be increased to 1000 ppm.

STORAGE AND DISPOSAL

STORAGE: Do not contaminate water, food, or feed. Open dumping is prohibited. If spilled, flush spillage to drain with large quantities of water.

DISPOSAL: Pesticide or rinsate that cannot be reprocessed should be disposed of in a drum (or equivalent) all containers should be triple rinsed or destroyed by perforating in a safe place or dispose of in a land disposal unit. Consult federal, state or local approved alternative procedures.

FOR INDUSTRIAL USE ONLY. Technical problems are available from BETZ PaperChem.

KEEP CONTAINER TIGHTLY CLOSED — PROTECT FROM FREEZING — STORE IN A DRY PLACE — DO NOT STORE AT ELEVATED TEMPERATURES

PAPCH025 8306

Business Phone: 904-733-7110 BETZ PaperChem, Inc. JACKSONVILLE, FLORIDA 32216 Emergency (Health or Accident): 215-355-3300

Slime-trol RX-33 Slime Control Agent

FOR SLIME CONTROL

BETZ PaperChem Slime-trol RX-33 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-33 at the rate of 0.2 to 2.0 pounds per ton of pulp or paper produced. Additions of Slime-trol RX-33 to the additive system should be made directly at a rate of 0.5 to 4.0 pounds per 1000 gallons or 60 to 480 parts per million. Repeat until control is achieved.

SUBSEQUENT DOSE: When microbial control is evident, add Slime-trol RX-33 at the rate of 0.1 to 1.0 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 0.25 to 2.0 pounds per 1000 gallons or 30 to 240 parts per million.

CONTINUOUS FEED METHOD

INITIAL DOSE: When the system is noticeably fouled, add Slime-trol RX-33 at the rate of 0.2 to 2.0 pounds per ton of pulp or paper produced. Additions to the additives should be made directly at the rate of 0.5 to 4.0 pounds per 1000 gallons or 60 to 480 parts per million. Continue until control is achieved.

SUBSEQUENT DOSE: Maintain the following level by continuous feed of Slime-trol RX-33 at the rate of 0.1 to 1.0 pound per ton of pulp or paper produced. Additions to the additive should be at a rate of 0.25 to 2.0 pounds per 1000 gallons or 30 to 240 parts per million.

BADLY FOULED SYSTEMS must be cleaned before treatment is begun.

FOR PRESERVATION

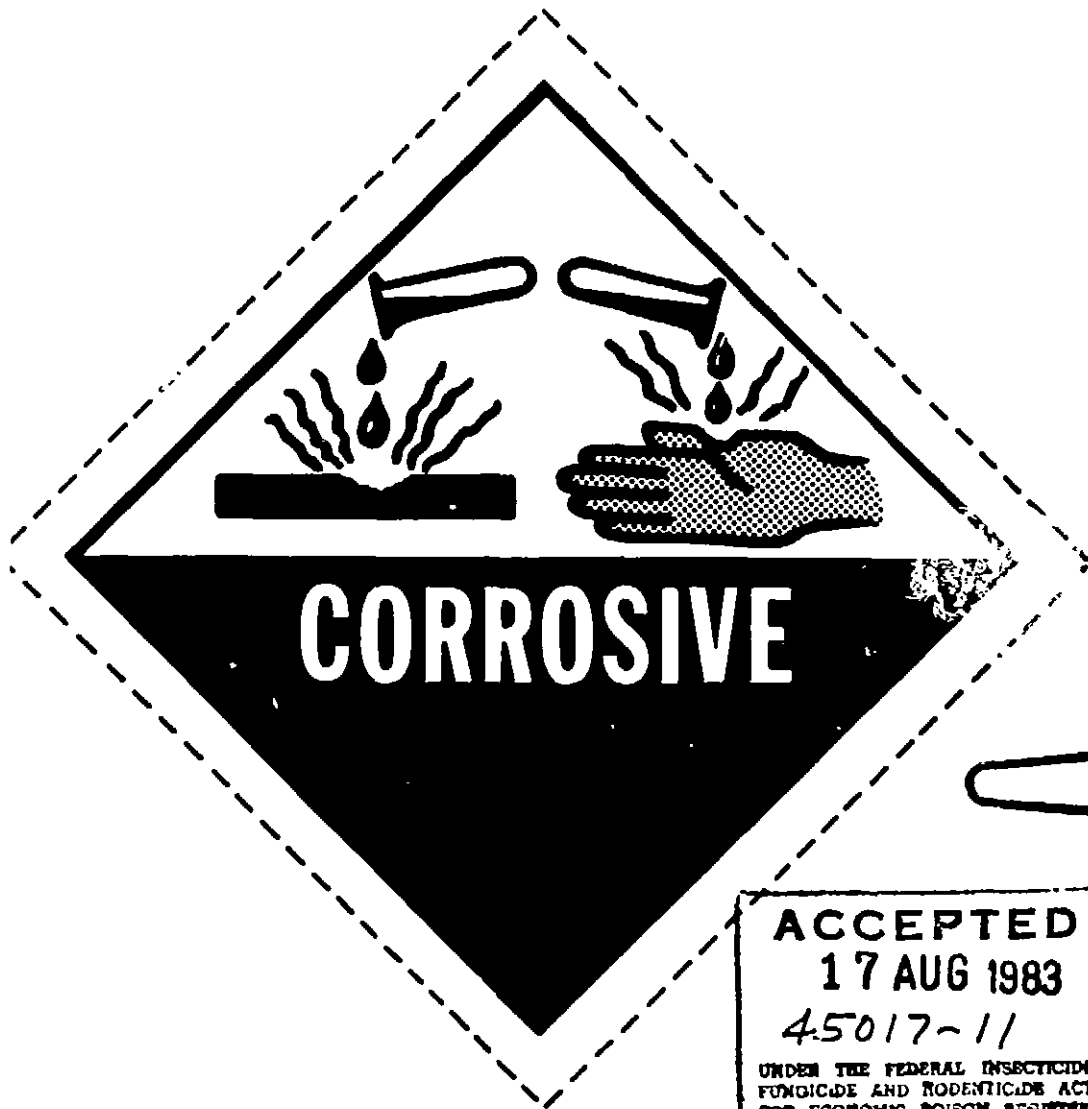
This product should be added directly to the material to be preserved prior to manufacturing into the finished product, i.e., pulp, broke, polymers, defoamers, alum, emulsions, adhesives, paper mill coatings, pigment slurries, and paper products. The dosage rate will depend upon the material to be preserved and the storage time. The usual addition should be 200-300 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 2 weeks, the maximum concentration should be increased to 1000 ppm.

STORAGE AND DISPOSAL

STORAGE: Do not contaminate water, food or feed by storage or disposal. Open dumping is prohibited. If plastic, do not reuse empty container.

DISPOSAL: Pesticide or rinsate that cannot be used or chemically reprocessed should be disposed of in an approved pesticide landfill. Triple rinse (or equivalent) all containers before sending to drum reconditioner or destroy by perforation or crushing and burying in a safe place or dispose of in a landfill approved for pesticide containers. Consult federal, state or local disposal authorities for approved alternative procedures.

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



DOT Proper Shipping Name
SODIUM CHLORITE SOLUTION
UN 1908

30.8%
69.2%
100.0%
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DREN

TAMENT

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ELEVATED TEMPERATURES

ent): 215-355-3300

ACCEPTED
with COMMENTS
in EPA Letter Dated:

AR-805

AUG 22 1983

Under the FIFRA Insecticide,
Fungicide, and Rodenticide Act
as amended, this pesticide
registration is FIFRA Reg. No.
46027-6

ACTIVE INGREDIENT:

poly(oxyethylene (dimethyliminio) ethylene-
(dimethyliminio) ethylene dichloride) 60.0 %

INERT INGREDIENT 40.0 %

This product contains 5.76 lb. of active ingredient per gallon and weighs
9.6 lb. per gallon.

KEEP OUT OF REACH OF CHILDREN

CAUTION

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION: Harmful if swallowed. Avoid breathing vapors. Avoid contact with skin, eyes, or clothing.

FIRST AID: If swallowed, drink promptly a large quantity of milk, egg whites, gelatin solution, or, if these are not available, drink large quantities of water. Avoid alcohol. Call a physician immediately.

ENVIRONMENTAL HAZARDS: This pesticide is toxic to fish. Keep out of lakes, streams, or ponds. Permits may be required for discharges containing this pesticide into lakes, streams, ponds, or public water. For guidance, contact the regional office of the Environmental Protection Agency.

BEST DOCUMENT AVAILABLE

BEST COPY

GENERAL CLASSIFICATION

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

AB-805 is used to control algae, bacteria, and fungi in recirculating commercial and industrial water cooling towers. Prior to its use, systems must be cleaned to remove algal growth, microbiological slime, and other deposits. An initial slug addition of 0.9 to 2.2 fluid ounces of AB-805 per 1000 gallons of water to provide a concentration of 8 to 20 parts per million of AB-805, based on the total weight of water in the system, is recommended. Repeat initial dosage until control is evident.

Subsequent slug additions of 0.2 to 2.2 fluid ounces of AB-805 per 1000 gallons of water (2 to 20 parts per million of AB-805) should be employed every 2 to 5 days, or as needed. The frequency of addition depends upon the relative amount of bleedoff and the severity of the microbiological problem. Slug additions should be made in the sump of water cooling towers.

AB-805 is used to control bacteria in industrial air-washing systems that maintain effective mist eliminating components. Prior to its use, systems should be cleaned to remove bacterial slime and other deposits. An initial slug dose of 3.33 to 5.55 fluid ounces of AB-805 per 1000 gallons of water is recommended. Repeat initial dosage until control is evident. Subsequent slug additions of 2.25 to 5.55 fluid ounces of AB-805 per 1000 gallons of water should be employed each 1 to 5 days, or as needed. The frequency of addition depends upon the relative amount of bleedoff and severity of the bacterial problem. Slug additions may be made to the sump or to the water collection trays of the airwash system.

STORAGE & DISPOSAL: Keep container closed when not in use. Do not contaminate water, food, or feed by storage, disposal or cleaning of equipment. Rinsate that cannot be used or reprocessed should be disposed of in a landfill approved for pesticides or buried in a safe place away from water supplies. Open dumping is prohibited.

- METAL CONTAINERS: Triple rinse and offer for recycling, reconditioning, or disposal in an approved landfill or bury in a safe place.
- PLASTIC CONTAINERS: Do not reuse empty container. Triple rinse and incinerate or dispose of in an approved landfill or bury in safe place.

Manufactured by:

Great Plains Chemical Company
Box 5018
Sioux Falls, SD 57117

EPA REG. NO. _____ EPA EST. NO. _____

NET CONTENTS _____

EX-117-100-111