

# BETZ

# Slime-trol® R

## SLIME CONTROL

### 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 Slime-trol RX-41 aids in the control of objectionable bacteria and fungi in pulp, paper mill and the additives system, and for the preservation of pulp, pigment slurries, 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

BETZ Slime-trol RX-41 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 0.1 to 0.75 pound per ton of pulp or paper produced. Additions to the additive system should be made directly at a rate of 0.2 to 2.5 pounds per 1000 gallons or 24 to 300 parts per million. Repeat until control is achieved.

(Directions for Use continued on right panel.)

SLP403 8009

ACCEPTED  
3876-104  
AN 7 1980

### CAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

### DANGER

HARMFUL OR FATAL IF SWALLOWED OR ABSORBED THROUGH SKIN. Causes eye burns and skin irritations. Avoid breathing vapor or mist. Use with adequate ventilation. Do not get into eyes, on skin or clothing. Wear rubber gloves, and goggles or face shield, when 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 pesticide only as specified on this label.

#### PHYSICAL AND CHEMICAL HAZARDS

Do not use, pour or store near heat or open flame.

#### KEEP CONTAINER COVERED

STORE IN A DRY PLACE

DO NOT STORE AT ELEVATED TEMPERATURES

Contents: LIQUID

Active Ingredients:

$\beta$ -Bromo  $\beta$ -Nitrostyrene . . . . .

Methylenebis (thiocyanate) . . . . .

Inert Ingredients\*: . . . . .

\*Inert ingredients include solubilizing and dispersing agents.

EPA Reg. No. 3876-104

WEIGHT PER GALLON OF PRODUCT  
8.04 Pounds (70F)

KEEP OUT OF REACH OF CHILDREN

### DANGER

#### FIRST AID

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

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

In case of ingestion, immediately contact physician.

Immediately remove and wash contaminated clothing before reuse. Wash thoroughly after handling.

NET WEIGHT AND VOLUME  
As Marked on Container

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BETZ Laboratories, Inc. / TREVISO, PA

# slime-trol® RX-41

## SLIME CONTROL ADDITIVE

### RY STATEMENTS

HUMANS AND  
C ANIMALS

### NGER

IF SWALLOWED OR  
GH SKIN. Causes eye  
ations. Avoid breathing  
adequate ventilation.  
es, on skin or clothing.  
s, and goggles or face  
ng.

### TAL HAZARDS

to fish and wildlife.  
to lakes, streams, ponds  
ess in accordance with a  
guidance contact your  
he EPA. Do not contami-  
aning of container and  
al of wastes. Apply this  
ecified on this label.

### CHEMICAL HAZARDS

store near heat or open  
lame.

### AINER COVERED

### A DRY PLACE

### T STORE AT TEMPERATURES

### Contents: LIQUID

#### Active Ingredients:

$\beta$ -Bromo  $\beta$ -Nitrostyrene ..... 9.2%

Methylenebis (thiocyanate) ..... 4.9%

Inert Ingredients\*: ..... 85.9%

\*Inert ingredients include solubilizing  
and dispersing agents.

EPA Reg. No. 3876-104

WEIGHT PER GALLON OF PRODUCT  
8.04 Pounds (70F)

### KEEP OUT OF REACH OF CHILDREN

## DANGER

### FIRST AID

In case of contact with skin, wash immedi-  
ately with soap and plenty of water. Im-  
mediately contact physician.

In case of contact with eyes, flush eyes im-  
mediately with plenty of clear water for at  
least 15 minutes and immediately contact  
physician.

In case of ingestion, immediately contact  
physician.

Immediately remove and wash contami-  
nated clothing before reuse. Wash thor-  
oughly after handling.

NET WEIGHT AND VOLUME  
As Marked on Container

SUBSEQUENT DOSE: When microbial control is  
evident, add 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  
per 1000 gallons or 12 to 240 parts per million.

### CONTINUOUS FEED METHOD

INITIAL DOSE: When the system is noticeably  
fouled add 0.1 to 0.75 pound per ton of pulp  
or paper produced. Additions to the additives  
should be made directly at a rate of 0.2 to 2.5  
pounds per 1000 gallons or 24 to 360 parts per  
million. Repeat until control is achieved.

SUBSEQUENT DOSE: Maintain the following  
level by continuous feed to 0.1 to 0.5 pound  
per ton of pulp and paper produced. Additions  
to the additive should be at a rate of 0.1 to 2.0  
pounds per 1000 gallons or 12 to 240 parts  
per million.

BADLY FOULED SYSTEMS must be cleaned be-  
fore treatment is begun.

### FOR PRESERVATION

This product should be added directly to the  
material to be preserved prior to manufactur-  
ing into the finished product, i.e., pulp, broke,  
polymers, defoamers, alum, emulsions, ad-  
hesives, paper mill coatings, pigment slurries,  
paper products, etc. The dosage rate will de-  
pend upon the material to be preserved and

the storage time. The usual  
200-300 ppm and under ext  
spoilage the dosage rate sh  
to 250-800 ppm. The above  
are based on a maximum  
weeks. For storage time gre  
the maximum concentratio  
creased to 1000 ppm.

This product and its use as a  
position are covered by Un  
3,898,343.

### STORAGE AND D

Do not contaminate water,  
storage or disposal. Open  
hibited. Do not reuse empt  
Pesticide or rinsate that c  
chemically reprocessed sh  
of in a landfill approved  
buried in a safe place a  
supplies.

Triple rinse the containe  
method before sending to  
or destroying by perforatio  
burying in a safe place.  
state or local authorities fo  
native procedures.

### FOR INDUSTRIAL I

Technical advice regarding  
lems available from BETZ.

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BETZ Laboratories, Inc./TREVOSSE, PENNSYLVANIA/19047

# **betz® RX-41**

## **SLIME CONTROL AGENT**

### **Contents: LIQUID**

#### **Ingredients:**

<b><i>β</i>-Nitrostyrene</b>	9.2%
<b>Isobutyl Thiocyanate</b>	4.9%
<b>Water</b>	85.9%

† Ingredients include solubilizing and dispersing agents.

† A Reg. No. 3876-104

† PER GALLON OF PRODUCT  
8.04 Pounds (70F)

**OUT OF REACH OF CHILDREN**

### **DANGER**

#### **FIRST AID**

contact with skin, wash immediately with soap and plenty of water. In case of contact with eyes, flush eyes immediately with plenty of clear water for at least 15 minutes and immediately contact a physician.

contact with eyes, flush eyes immediately with plenty of clear water for at least 15 minutes and immediately contact a physician.

In case of ingestion, immediately contact a physician.

Immediately remove and wash contaminated clothing before reuse. Wash thoroughly before handling.

† WEIGHT AND VOLUME  
† As Marked on Container

**SUBSEQUENT DOSE:** When microbial control is evident, add 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 per 1000 gallons or 12 to 240 parts per million.

#### **CONTINUOUS FEED METHOD**

**INITIAL DOSE:** When the system is noticeably fouled add 0.1 to 0.75 pound per ton of pulp or paper produced. Additions to the additives should be made directly at a rate of 0.2 to 2.5 pounds per 1000 gallons or 24 to 300 parts per million. Repeat until control is achieved.

**SUBSEQUENT DOSE:** Maintain the following level by continuous feed to 0.1 to 0.5 pound per ton of pulp and paper produced. Additions to the additive should be at a rate of 0.1 to 2.0 pounds per 1000 gallons or 12 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, paper products, etc. 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 2 weeks. For storage time greater than 2 weeks, the maximum concentration should be increased to 1000 ppm.

This product and its use as a slime-control composition are covered by United States Patent 3,898,343.

#### **STORAGE AND DISPOSAL**

Do not contaminate water, food or feed by storage or disposal. Open dumping is prohibited. Do not reuse empty container.

Pesticide or rinsate that cannot be used or chemically reprocessed should be disposed of in a landfill approved for pesticides or buried in a safe place away from water supplies.

Triple rinse the container or equivalent method before sending to drum conditioner or destroying by perforation or crushing and burying in a safe place. Consult Federal, state or local authorities for approved alternative procedures.

#### **FOR INDUSTRIAL USE ONLY**

Technical advice regarding specific site problems available from BETZ.

**TREVOSE, PENNSYLVANIA 19047**

## DIRECTIONS FOR USE

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

NOTE: Add BETZ Slimicide C-62 separately to the system. Do not mix it with other additives in order to avoid decomposition of BETZ Slimicide C-62 due to the high pH of many additive formulations.

### RECIRCULATING COOLING WATER SYSTEMS

BETZ Slimicide C-62 aids in the control of bacterial, fungal and algal slimes in evaporative condensers, heat exchange water systems, commercial and industrial cooling towers, influent systems such as flow through, infilco units, filters, lagoons, etc., industrial water scrubbing systems and brewery pasteurizers.

This product may be added to the systems either continuously or intermittently or as needed. The frequency of feeding and duration of the treatment will depend upon the severity of the problem.

BADLY FOULED SYSTEMS must be cleaned before treatment is begun.

#### FOR CONTROL OF BACTERIA AND FUNGI

##### INTERMITTENT OR SLUG METHOD

INITIAL DOSE: When the system is noticeably fouled, add 0.18 to 0.36 pound to 1000 gallons or 21 to 43 parts per million of water in the system. Repeat until control is achieved.

SUBSEQUENT DOSE: When microbial control is evident, add 0.09 to 0.36 pound to 1000 gallons or 10 to 43 parts per million of water in the system every 3 days or as needed to maintain control.

##### CONTINUOUS FEED METHOD

INITIAL DOSE: When the system is noticeably fouled, add 0.18 to 0.36 pound to 1000 gallons or 21 to 43 parts per million of water in the system.

SUBSEQUENT DOSE: Continuously feed to maintain a dosage of 0.018 to 0.18 pound to 1000 gallons or 2.1 to 21 parts per million of water in the system.

#### FOR CONTROL OF ALGAE

##### INTERMITTENT OR SLUG METHOD

INITIAL DOSE: When the system is noticeably fouled, add 1.84 to 3.65 pounds to 1000 gallons or 221 to 438 parts per million of water in the system. Repeat until control is achieved.

SUBSEQUENT DOSE: When algal control is evident, add 1.11 to 3.65 pounds to 1000 gallons daily or 133 to 438 parts per million daily or as needed to maintain control.

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### CONTINUOUS FEED METHOD

INITIAL DOSE: When the system is noticeably fouled, add 1.84 to 3.65 pounds to 1000 gallons or 221 to 438 parts per million of water in the system. Repeat until control is achieved.

SUBSEQUENT DOSE: Continuously feed to maintain a dosage of 1.11 to 3.65 pounds to 1000 gallons or 133 to 438 parts per million of water in the system.

### ONCE THROUGH INDUSTRIAL COOLING WATER SYSTEMS

For controlling bacteria, fungi, and algae, in once-through and closed-cycle fresh and sea water cooling systems, cooling ponds, canals, and lagoons, add BETZ Slimicide C-62 to the system's inlet water or before any other contaminated area in the system. Addition should be made with a metering pump; it may be continuous or intermittent depending on the severity of the contamination when treatment is begun, and the retention time in the system.

#### FOR CONTROL OF BACTERIA

Add 4 to 48 ppm BETZ Slimicide C-62 based on the flow rate through the system, depending on the severity of contamination.

##### INTERMITTENT METHOD

INITIAL DOSE: When the system is noticeably fouled, add 24 to 48 ppm BETZ Slimicide C-62. Minimum treatment intervals should be 15 minutes. Repeat until control is achieved.

SUBSEQUENT DOSE: When microbial control is evident, add 12 to 48 ppm BETZ Slimicide C-62 intermittently as needed to maintain control.

BADLY FOULED SYSTEMS must be cleaned before treatment is begun.

##### CONTINUOUS FEED METHOD

INITIAL DOSE: When the system is noticeably fouled, add 24 to 48 ppm BETZ Slimicide C-62 continuously to the system.

SUBSEQUENT DOSE: When microbial control is evident, pump a continuous feed of 4 to 24 ppm BETZ Slimicide C-62 to the system.

BADLY FOULED SYSTEMS must be cleaned before treatment is begun.

#### FOR CONTROL OF FUNGI AND ALGAE

Add 144 to 472 ppm BETZ Slimicide C-62 based on the flow-rate through the system, depending on the severity of contamination.

(Directions for use continued on right panel.)

## PRECAUTIONARY STATEMENT

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 get in Eyes, on Skin, or on Clothing

Chemical Workers' Goggles Must Be Worn  
When Handling

Do not inhale vapor or fumes

## ENVIRONMENTAL HAZARD

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

KEEP CONTAINER COVERED

PROTECT FROM FREEZING

DO NOT STORE AT  
ELEVATED TEMPERATURES

ACCEPTED  
3876-139

JAN 9 1981  
Under the Federal Insecticide, Fungicide, and Rodenticide Act, this product is registered under the name of BETZ SLIMICIDE C-62.

## CAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND  
DOMESTIC ANIMALS

### DANGER

CAUSES SEVERE BURNS OF EYES  
CONTACT MAY CAUSE LOSS OF VISION  
BURN THE SKIN. MAY BE HARMFUL  
OR FATAL IF SWALLOWED

Get in Eyes, on Skin, or on Clothing

Wear Workers' Goggles Must Be Worn  
When Handling

Do not inhale vapor or fumes

## ENVIRONMENTAL HAZARDS

Slimicide is toxic to fish and wildlife. Do not  
use in lakes, streams, ponds or public  
places in accordance with a NPDES permit.  
Before contact your Regional Office of the  
EPA do not contaminate water by cleaning of  
equipment or disposal of wastes.  
Use pesticide only as specified on this label.

## KEEP CONTAINER COVERED

## PROTECT FROM FREEZING

DO NOT STORE AT  
ELEVATED TEMPERATURES

# BETZ

## slimicide C-62

SLIME CONTROL AGENT

Contents: LIQUID

#### Active Ingredient:

2, 2-dibromo-3-nitropropionamide ..... 5%

Inert Ingredients\* ..... 95%

Net weight 9.6 lbs. per gallon at 75°F.

\*Inert ingredients include solubilizing  
and dispersing agents.

EPA Registration No. 3876-139  
EPA Est. No. 464-MI-1

NET WEIGHT AND VOLUME  
As Marked on Container

## KEEP OUT OF REACH OF CHILDREN

### DANGER

#### FIRST AID

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

In case of contact with eyes, flush eyes immedi-  
ately with plenty of water for at least 15 minutes.  
Immediately contact physician.

If swallowed, 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 any-  
thing by mouth to an unconscious person.

Wash thoroughly after handling. Remove and  
wash contaminated clothing before reuse.

#### INTERMITTENT METHOD

INITIAL DOSE: When the system is noticeably fouled,  
add 240 to 472 ppm BETZ Slimicide C-62 to the sys-  
tem. The minimum treatment interval should be 15  
minutes. Repeat until control is achieved.

SUBSEQUENT DOSE: When microbial control is evi-  
dent, add 144 to 472 ppm BETZ Slimicide C-62 to the  
system daily or as needed to maintain control. The  
minimum treatment interval should be 15 minutes.

BADLY FOULED SYSTEMS must be cleaned before  
treatment is begun.

#### CONTINUOUS FEED METHOD

INITIAL DOSE: When the system is noticeably fouled,  
add 240 to 472 ppm BETZ Slimicide C-62 to the sys-  
tem.

SUBSEQUENT DOSE: When microbial control is evi-  
dent, pump a continuous feed of 144 to 472 ppm  
BETZ Slimicide C-62 to the system.

BADLY FOULED SYSTEMS must be cleaned before  
treatment is begun.

#### INDUSTRIAL WATER SYSTEMS

For controlling bacteria, fungi and algae in fresh and  
sea water effluent water systems, lagoons, equal-  
ization ponds, holding ponds, basins and canals.  
Add BETZ Slimicide C-62 to the inlet water or di-  
rectly to the contaminated area. Addition should be  
made with a metering pump; it may be continuous  
or intermittent depending on the severity of the con-  
tamination when treatment is begun and the reten-  
tion time in the system.

#### FOR CONTROL OF BACTERIA

Add 4 to 48 ppm BETZ Slimicide C-62 based on the  
flow rate through the system, depending on the  
severity of contamination.

#### INTERMITTENT METHOD

INITIAL DOSE: When the system is noticeably fouled,  
add 24 to 48 ppm BETZ Slimicide C-62. Minimum  
treatment intervals should be 15 minutes. Repeat  
until control is achieved.

SUBSEQUENT DOSE: When microbial control is evi-  
dent, add 12 to 48 ppm BETZ Slimicide C-62 inter-  
mittently as needed to maintain control.

BADLY FOULED SYSTEMS must be cleaned before  
treatment is begun.

#### CONTINUOUS FEED METHOD

INITIAL DOSE: When the system is noticeably fouled,  
add 24 to 48 ppm BETZ Slimicide C-62 continuously  
to the system.

SUBSEQUENT DOSE: When microbial control is evi-  
dent, pump a continuous feed of 144 to 472 ppm  
BETZ Slimicide C-62 to the system.  
BADLY FOULED SYSTEMS must be cleaned before  
treatment is begun.

#### FOR CONTROL

Add 144 to 472 ppm BETZ Slimicide C-62 to the  
flow-rate through the system, depending on the  
severity of contamination.

#### INTERMITTENT METHOD

INITIAL DOSE: When the system is noticeably fouled,  
add 240 to 472 ppm BETZ Slimicide C-62 to the sys-  
tem. The minimum treatment interval should be 15  
minutes. Repeat until control is achieved.

SUBSEQUENT DOSE: When microbial control is evi-  
dent, add 144 to 472 ppm BETZ Slimicide C-62 to the  
system daily or as needed to maintain control. The  
minimum treatment interval should be 15 minutes.

BADLY FOULED SYSTEMS must be cleaned before  
treatment is begun.

#### CONTINUOUS FEED METHOD

INITIAL DOSE: When the system is noticeably fouled,  
add 240 to 472 ppm BETZ Slimicide C-62 to the sys-  
tem.

SUBSEQUENT DOSE: When microbial control is evi-  
dent, pump a continuous feed of 144 to 472 ppm  
BETZ Slimicide C-62 to the system.

BADLY FOULED SYSTEMS must be cleaned before  
treatment is begun.

For use only in industrial water systems to  
maintain effective control of bacteria, fungi and  
algae in industrial water systems.  
Add 0.0078 to 0.2 ppm BETZ Slimicide C-62 per  
gallon of water, depending on the severity of con-  
tamination.

#### INTERMITTENT METHOD

INITIAL DOSE: When the system is noticeably fouled,  
add 0.156 to 0.2 ppm BETZ Slimicide C-62 to the  
system. Repeat until control is achieved.

SUBSEQUENT DOSE: When microbial control is evi-  
dent, add 0.0078 to 0.2 ppm BETZ Slimicide C-62  
to the system every 2 days.

BADLY FOULED SYSTEMS must be cleaned before  
treatment is begun.

Manufactured for

BETZ Laboratories, Inc. / TREVOSE, PENNSYLVANIA / 19047

ACCEPTED  
3876-139

JAN 13 1971

For the Federal Government,  
BETZ Laboratories, Inc.  
TREVOSE, PENNSYLVANIA

#### INTERMITTENT METHOD

INITIAL DOSE: When the system is noticeably fouled, add 40 to 472 ppm BETZ Slimicide C-62 to the system. The minimum treatment interval should be 15 minutes. Repeat until control is achieved.

SUBSEQUENT DOSE: When microbial control is evident, add 144 to 472 ppm BETZ Slimicide C-62 to the system daily or as needed to maintain control. The minimum treatment interval should be 15 minutes.

BADLY FOULED SYSTEMS must be cleaned before treatment is begun.

#### CONTINUOUS FEED METHOD

INITIAL DOSE: When the system is noticeably fouled, add 40 to 472 ppm BETZ Slimicide C-62 to the system.

SUBSEQUENT DOSE: When microbial control is evident, pump a continuous feed of 144 to 472 ppm BETZ Slimicide C-62 to the system.

BADLY FOULED SYSTEMS must be cleaned before treatment is begun.

#### INDUSTRIAL WATER SYSTEMS

Controlling bacteria, fungi and algae in fresh and water effluent water systems, lagoons, equalization ponds, holding ponds, basins and canals. BETZ Slimicide C-62 to the inlet water or directly to the contaminated area. Addition should be with a metering pump; it may be continuous or intermittent depending on the severity of the contamination when treatment is begun and the retention time in the system.

#### FOR CONTROL OF BACTERIA

Add 4 to 48 ppm BETZ Slimicide C-62 based on the flow rate through the system, depending on the degree of contamination.

#### INTERMITTENT METHOD

INITIAL DOSE: When the system is noticeably fouled, add 24 to 48 ppm BETZ Slimicide C-62. Minimum treatment intervals should be 15 minutes. Repeat until control is achieved.

SUBSEQUENT DOSE: When microbial control is evident, add 12 to 48 ppm BETZ Slimicide C-62 intermittently as needed to maintain control.

BADLY FOULED SYSTEMS must be cleaned before treatment is begun.

#### CONTINUOUS FEED METHOD

INITIAL DOSE: When the system is noticeably fouled, add 24 to 48 ppm BETZ Slimicide C-62 continuously to the system.

SUBSEQUENT DOSE: When microbial control is evident, pump a continuous feed of 4 to 24 ppm BETZ Slimicide C-62 to the system.

BADLY FOULED SYSTEMS must be cleaned before treatment is begun.

#### FOR CONTROL OF FUNGI AND ALGAE

Add 144 to 472 ppm BETZ Slimicide C-62 based on the flow rate through the system, depending on the severity of contamination.

#### INTERMITTENT METHOD

INITIAL DOSE: When the system is noticeably fouled, add 240 to 472 ppm BETZ Slimicide C-62 to the system. The minimum treatment interval should be 15 minutes. Repeat until control is achieved.

SUBSEQUENT DOSE: When microbial control is evident, add 144 to 472 ppm BETZ Slimicide C-62 to the system daily or as needed to maintain control. The minimum treatment interval should be 15 minutes.

BADLY FOULED SYSTEMS must be cleaned before treatment is begun.

#### CONTINUOUS FEED METHOD

INITIAL DOSE: When the system is noticeably fouled, add 240 to 472 ppm BETZ Slimicide C-62 to the system.

SUBSEQUENT DOSE: When microbial control is evident, pump a continuous feed of 144 to 472 ppm BETZ Slimicide C-62 to the system.

BADLY FOULED SYSTEMS must be cleaned before treatment is begun.

#### AIR WASHERS

For use only in industrial air washer systems that maintain effective mist eliminating component.

BETZ Slimicide C-62 controls slime forming bacteria and fungi in industrial air washer systems.

Add 0.0078 to 0.250 gallons (0.075 to 2.4 lbs) BETZ Slimicide C-62 per 1000 gallons of water in the system, depending upon the severity of contamination.

#### INTERMITTENT OR SLUG METHOD

INITIAL DOSE: When the system is noticeably fouled, add 0.156 to 0.250 gallons (1.50 to 2.4 lbs) BETZ Slimicide C-62 per 1000 gallons of water in the system. Repeat until control is achieved.

SUBSEQUENT DOSE: When microbial control is evident, add 0.0078 to 0.125 gallons (0.075 to 1.2 lbs) BETZ Slimicide C-62 per 1000 gallons of water in the system every 2 days or as needed to maintain control.

BADLY FOULED SYSTEMS must be cleaned before treatment is begun.

#### CONTINUOUS FEED METHOD

INITIAL DOSE: When the system is noticeably fouled, add 0.156 to 0.250 gallons (1.50 to 2.4 lbs) BETZ Slimicide C-62 per 1000 gallons of water in the system.

SUBSEQUENT DOSE: Maintain this level by a continuous feed of 0.0078 to 0.125 gallons (0.075 to 1.2 lbs) BETZ Slimicide C-62 per 1000 gallons of water in the system per day.

BADLY FOULED SYSTEMS must be cleaned before treatment is begun.

#### METAL-WORKING CUTTING FLUIDS CONTAINING WATER

This product is effective in metalworking fluid concentrates which have been diluted in water at ratios of 1:100-1:4. For controlling (or inhibiting) the growth of bacteria, fungi and yeasts that may deteriorate metal working fluids containing water, add BETZ Slimicide C-62 to the fluid in the collection tank.

INITIAL OR SLUG DOSE: When the system is noticeably fouled, add 1.1 gal (10.56 lbs) BETZ Slimicide C-62 per 1000 gals of metalworking fluid in the system. Repeat until control is achieved.

SUBSEQUENT DOSE: When microbial control is evident, add 0.44 to 0.88 gal (4.22 to 8.45 lbs) BETZ Slimicide C-62 per 1000 gals of metalworking fluid per day, or as needed to maintain control. Additions can be made continuously or intermittently. Slug the system as required.

#### STORAGE AND DISPOSAL

Do not contaminate water, food or feed by storage or disposal. Open dumping is prohibited. Do not reuse empty container.

Pesticide or rinsate that cannot be used or chemically reprocessed should be disposed of in a safe place away from water supplies.

Triple rinse the container or equivalent method before sending to drum conditioner or destroying by perforation or crushing and burying in a safe place. Consult Federal, state or local authorities for approved alternative procedures.

#### FOR INDUSTRIAL USE ONLY

Technical advice regarding specific site problems available from BETZ Laboratories, Inc.

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NIA/19047