

FILE NUMBER: C68.EPA

7/16/84

10/5

WHEN APPROVAL RECEIVED FROM EPA, ENT368, A SUPPLEMENTAL REGISTRATION, TO BE PRINTED ALSO.

SETZ

slimicide C-68

[LOGO]

INDUSTRIAL MICROBICIDE FOR USE IN RECIRCULATING WATER COOLING TOWERS AND AIR WASHER SYSTEMS

(FIRST PANEL)

PRECAUTIONARY STATEMENTS[14bf]

HAZARDS TO HUMANS AND [12bf]  
DOMESTIC ANIMALS[125f]

DANGER[18bf]

CORROSIVE. CAUSES EYE DAMAGE AND SKIN BURNS. MAY CAUSE ALLERGIC SKIN REACTION. MAY BE HARMFUL IF INHALED. MAY BE FATAL IF SWALLOWED OR ABSORBED THROUGH THE SKIN. Do not take internally. Do not get into eyes, on skin or on clothing. Do not inhale vapor or mist. Use with adequate ventilation. Wear rubber gloves, goggles and face shield when handling. Avoid contamination of food. Immediately remove contaminated clothing and wash before re-use. Wash thoroughly after handling.

ENVIRONMENTAL HAZARDS[14bf]

This pesticide is toxic to fish and wildlife. Do not discharge into lakes, streams, ponds or public waters 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 this label.

DIRECTIONS FOR USE[14bf]

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

INDUSTRIAL RECIRCULATING COOLING[12bf]  
WATER SYSTEMS

SETZ Slimicide C-68 aids in the control of bacteria, algae and fungi in evaporative condensers, heat exchange water systems, commercial and industrial cooling towers, industrial water scrubbing systems and brewery pasteurizers. Add this product to the tower basin, distribution box or some other point to insure uniform mixing.

ACCEPTED  
with COMMENTS  
in EPA Letter Dated:

AUG 20 1984

Under the Federal Insecticide, Fungicide, and Rodenticide Act a pesticide is a pesticide registered under EPA Reg. No.

3876-143

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BADLY FOULED SYSTEMS must be cleaned before treatment is begun.

INITIAL DOSE: When the system is noticeably fouled, apply Slimicide C-55 at the rate of 1.26 to 7.46 lbs (19 to 113 fluid ounces or 148 to 883 ppm) per 1000 gals of water in the system. Repeat until control is achieved.

(Directions for Use continued on third panel.)

6LCCH03U 3402

BETZ Laboratories, Inc. [Cont'd bottom of second panel.]

(SECOND PANEL)

Contents: LIQUID

Active Ingredients:

5-Chloro-2-methyl-4-isothiazolin-3-one.....1.15%

2-Methyl-4-isothiazolin-3-one.....0.35%

Inert Ingredients\*.....98.50%

Total.....100.00%

\*Inert ingredients include solubilizing and dispersing agents.

EPA Reg. No. 3876-143

WEIGHT PER GALLON OF PRODUCT  
5.6 POUNDS (70F)

NET WEIGHT OR VOLUME  
AS MARKED ON CONTAINER

KEEP OUT OF REACH OF CHILDREN(12b4)

DANGER(12b4)

STATEMENT OF PRACTICAL TREATMENT(14b4)

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 inhalation, remove immediately to

ACCEPTED  
with COMMENTS  
in EPA Label Draft

AUG 20 1984

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as amended, for the pesticide  
registered under EPA Reg. No.  
3876-143

BEST DOCUMENT AVAILABLE

fresh air. If not breathing, apply artificial respiration. If breathing is difficult, give oxygen. Immediately contact physician.

In case of ingestion, do NOT induce vomiting. Drink promptly a large quantity of milk, egg whites, gelatin solution or if these are not available, drink large quantities of water. Avoid alcohol. Immediately contact physician. Never give anything by mouth to an unconscious person.

NOTE TO PHYSICIAN[bf]

Probably mucosal damage may contraindicate the use of gastric lavage. Measures against circulatory shock, respiratory depression and convulsion may be needed.

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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TREVCOSE, PENNSYLVANIA 19047 Telephone: 215-355-3300  
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(THIRD PANEL)  
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SUBSEQUENT DOSIS: when microbial control is evident, add Slicicide 0-63 at the rate of 0.3 to 1.06 lbs (4.5 to 20 fluid ounces or 15 to 219 ppt) per 1000 gals of water in the system weekly or as needed to maintain control.

AIR WASHER SYSTEMS[bf]

For use only in industrial air washing systems that maintain effective mist eliminating components.

To control bacteria, fungi and algae which cause fouling in industrial air washer systems, add Slicicide 0-63 to the air washer sump or chill water sump to insure uniform mixing, at the rate of 0.3 to 7.46 lbs (4.5 to 113 fluid ounces or 35 to 363 ppt) per 1000 gals of water in the system depending upon the severity of contamination.

HEAVILY FOULED SYSTEMS must be cleaned before treatment is begun.

INTERMITTENT OR FLUSH METHOD

INITIAL DOSIS: when the system is noticeably fouled, apply Slicicide 0-63 at the rate of 1.06 to 7.46 lbs (15 to 113 fluid ounces or 15 to 363 ppt) per 1000 gals of water in the system. Repeat until

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ACCEPTED  
with COMMENTS  
in EPA Letter # 1-68-101

AUG 20 1984

Under the Federal Insecticide, Fungicide, and Herbicide Act as amended, this product is registered under EPA Reg. No. 3876-143

control is achieved.

SUBSEQUENT DOSE: when microbial control is evident, add Slimicide C-66 at the rate of 0.3 to 1.86 lbs (4.5 to 28 fluid ounces or 35 to 219 ppm) per 1000 gals of water in the system weekly or as needed to maintain control.

CONTINUOUS FEED METHOD

INITIAL DOSE: when the system is noticeably fouled, apply Slimicide C-66 at the rate of 1.26 to 7.46 lbs (19 to 115 fluid ounces or 142 to 553 ppm) per 1000 gals of water in the system.

SUBSEQUENT DOSE: Maintain this treatment level by adding a continuous feed of Slimicide C-66 at the rate of 0.3 to 1.86 lbs (4.5 to 28 fluid ounces or 35 to 219 ppm) per 1000 gals of blowdown (or water loss) from the system.

STORAGE AND DISPOSAL[12cf]

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[cf]: 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[cf]: 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 and liner.

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

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(FOURTH PANEL)

ACCEPTED  
with COMMENTS  
In EPA Lab. 10/1/84

AUG 20 1984

Under the  
Federal Insecticide, Fungicide,  
and Plant Disease Act  
as amended, 1947, 1954, 1972  
Registered under EPA Reg. No.  
3876-143

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DOT CORROSIVE DIAMOND

DOT Proper Shipping Name [bf]

CORROSIVE LIQUID, N.O.S.[bf]

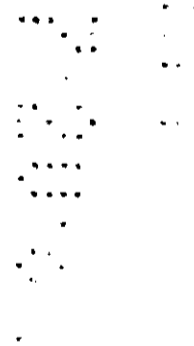
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ACCEPTED  
with COMMENTS  
in EPA Letter D-104

AUG 20 1984

Under the provisions of the Act  
Functioning as a pesticide  
as registered under EPA Reg. No.  
3876-143

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20 AUG 1984

Betz Laboratories, Inc.  
4636 Somerton Road  
Trevose, PA 19047

Attention: Mr. Robert H. Goodell

Gentlemen:

Subject: Slimicide C-68  
EPA Registration No. 3876-143  
Your Application Dated July 20, 1984

The label referred to above, submitted in connection with registration under FIFRA, is acceptable provided that you:

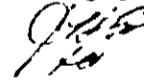
1. Submit five (5) copies of your final printed labeling before you release the product for shipment.

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

Submit, for your file, the "Material Safety Data Sheet" referred to on your label.

We are sure that the phrase "When approval received from EPA, ENT 368, a supplemental registration, to be printed also" at the top of page 1, will not appear on the finished label.

Sincerely yours,



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

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RD/DIS:J.Lee:DCR-44660:WANG-0090N:KIM:Raven:479-2013:8/10/84:Del.8/26/84

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OCT 23 1985

Betz Laboratories, Inc.  
4636 Somerton Road  
Trevose, PA 19047

Attention: Kevin C. Manning

Gentlemen:

Subject: Slimicide C-68  
EPA Registration No. 3876-143  
Amended Application Dated August 8, 1985

The proposed alternate formulation for this product, with sodium bisulfate as a pH modifier, is acceptable.

Sincerely yours,



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

91321:Lee:CBI-G:KENCO:10/11/85-Del.10/23/85-TAR-PS

CONCURRENCES

| SYMBOL | SURNAME | DATE |  |  |  |  |  |  |
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FILE NUMBER: C68.EPA

7/16/84

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WHEN APPROVAL RECEIVED FROM EPA, ENT368, A SUPPLEMENTAL REGISTRATION, TO BE PRINTED ALSO.

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BETZ slimicide C-68 [LOGO]

INDUSTRIAL MICROBIOCIDICIDE FOR USE IN RECIRCULATING  
WATER COOLING TOWERS AND AIR WASHER SYSTEMS

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(FIRST PANEL)

PRECAUTIONARY STATEMENTS[14bf]

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

DANGER[18bf]

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DIRECTIONS FOR USE[14bf]

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WATER SYSTEMS

BETZ Slimicide C-68 aids in the control of bacteria, algae and fungi in evaporative condensers, heat exchange water systems, commercial and industrial cooling towers, industrial water scrubbing systems and brewery pasteurizers. Add this product to the tower basin, distribution box or some other point to insure uniform mixing.

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3876-143

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