

34571-7

AUG 30 1984

Betz PaperChem, Inc.
7898 Baymeadows Way
Jacksonville, FL 32216

Attention: Mr. Goodell

Gentlemen:

Subject: Betz Entec 346
EPA Registration No. 34571-7
Your Submission Dated August 3, 1984

The labeling referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide and Rodenticide Act, as amended, is acceptable. A stamped copy is enclosed for your records.

Sincerely yours,



A. E. Castillo
Product Manager (32)
Disinfectants Branch
Registration Division (TS-767C)

Enclosure

EPA:A.E.Castillo:DCR-50041:WANG-0419K:wec:Raven:479-2013:8/28/84

CONCURRENCES

SYMBOL ▶							
SURNAMI ▶							
DATE ▶							

10.32

34571-7

145

FILE NUMBER: ENT346.EPA

8/2/84

SETZ
ENTEC[R]

346

(FIRST PANEL)

PRECAUTIONARY STATEMENTS[14bf]

HAZARDS TO HUMANS AND
DOMESTIC ANIMALS[12bf]

DANGER[18bf]

HARMFUL IF SWALLOWED. Do not take internally.
Causes eye and skin irritation. Irritating to
nose and throat. Do not inhale dust. Use with
adequate ventilation. Do not get into eyes, on
skin or on clothing. Wear protective gloves,
goggles and face shield when handling. Wash
thoroughly after handling. Immediately remove
and wash contaminated clothing before reuse.

ENVIRONMENTAL HAZARDS[14bf]

This pesticide is toxic to fish. Do not dis-
charge 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[14bf]

STRONG OXIDIZING AGENT. Mix only with water. Do
not mix with other chemicals. Do not use damp
wet utensils. Contact with organic matter
cause violent reaction leading to generation of
heat, liberation of irritating and hazardous
gases and possible generation of fire and ex-
plosion. In case of contamination, do not re-
seal the container.

DIRECTIONS FOR USE[14bf]

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

(Directions for use continued on third panel.)

ENTECC23-8406

Business Phone: 215-674-9200 SETZ Entec, Inc. [Cont'd bottom 2nd panel.]

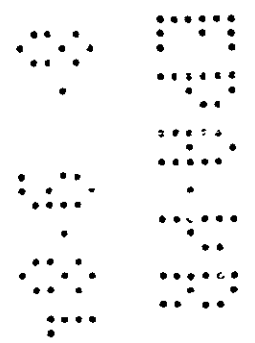
(SECOND PANEL)

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Contents: POWDER

ACCEPTED
with COMMENTS
in EPA Letter Dated:

AUG30 1984

Under the Federal Insecticide,
Fungicide, and Rodenticide Act
as amended for the pesticide
registered under EPA Reg. No.
34571-7



Active Ingredient*:
 Sodium dichloro-s-triazinetriene
 dihydrate.....54.0%
 Inert Ingredients:.....46.0%
 Total.....100.0%

* Nominal percentage equivalent chlorine of
 this ingredient -- 60%
 Nominal percentage equivalent chlorine of
 this product -- 30%

EPA Reg. No. 34571-7

NET WEIGHT OR VOLUME
 AS MARKED ON CONTAINER

KEEP OUT OF REACH OF CHILDREN[12bf]

DANGER[18bf]

STATEMENT OF PRACTICAL TREATMENT[14bf]

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

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

In case of ingestion, dilute contents of stomach us-
 ing 3-4 glasses of milk or water. Immediately con-
 tact 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.

MORSHAM, PENNSYLVANIA Emergency (Health or Accident):[Cont'd bottom 3rd panel]

(THIRD PANEL)

RECIRCULATING COOLING WATER SYSTEMS-12612

BETZ Entec 346 aids in the control of bacterial, fungal
 and algal slimes in evaporative condensers, heat ex-
 change water systes, commercial and industrial cooling
 towers. This product may be added to the systems
 either continuously or intermittently. The frequency of
 feeding and duration of the treatment will depend upon
 the severity of the contamination.

ACCEPTED
 with COMMENTS
 by EPA Letter Dated:

AUG 20 1984

Under Fung. as an registered under EPA Reg. No.

34571-7

BADLY FOULED SYSTEMS must be cleaned before treatment is begun.

FOR CONTROL OF BACTERIA, FUNGI AND ALGAE

INTERMITTENT OR SLUG METHOD

INITIAL DOSE: When the system is noticeably fouled, add BETZ Entec 346 at the rate of 0.2 to 3.0 pounds (24 to 360 ppm) per 1000 gallons of water in the system. Repeat until control is achieved.

SUBSEQUENT DOSE: When microbial control is evident, add BETZ Entec 346 at the rate of 0.1 to 1.5 pounds (12 to 180 ppm) per 1000 gallons 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 BETZ Entec 346 at the rate of 0.2 to 3.0 pounds (24 to 360 ppm) per 1000 gallons of water in the system.

SUBSEQUENT DOSE: Continuously feed BETZ Entec 346 to maintain a dosage of 0.1 to 1.5 pounds (12 to 180 ppm) per 1000 gallons of blowdown (or water loss) from the system.

STORAGE AND DISPOSAL[12bf]

STORAGE: Keep container tightly closed. 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[bf]: 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[bf]: 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.

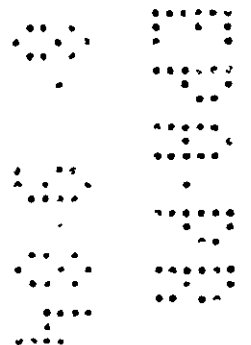
FOR COMMERCIAL AND INDUSTRIAL USE ONLY. Technical advice regarding specific site problems is available from BETZ Entec, Inc.

VI. 32.

3457-7

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215-355-3300



BETZ ENTEC®

346

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND
DOMESTIC ANIMALS

DANGER

HAZARDOUS IF SWALLOWED. Do not take internally. Causes eye and skin irritation, irritating to nose and throat. Do not inhale dust. Use with adequate ventilation. Do not get into eyes, on skin, on clothing. Wear protective gloves, goggles and face shield when handling. Immediately wash contaminated areas with plenty of water. Cause of fire and explosion.

ENVIRONMENTAL HAZARDS

This product is toxic to fish. 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

STRONG OXIDIZING AGENT. Mix only with water. Do not mix with other chemicals. Do not use damp or wet utensils. Contact with organic matter cause violent reaction leading to generation of heat, liberation of irritating and hazardous gases and possible generation of fire and explosion. In case of contamination, do not re-seal the container.

DIRECTIONS FOR USE

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

(Directions for Use continued on third panel.)

Active Ingredients

Sodium dichloro-*ortho*-chlorophenylphosphate

Inert Ingredients

Nominal percentage available chlorine of this ingredient—

Nominal percentage available chlorine of this product—50

EPA Reg. No. 506-015-1-7

NET WEIGHT OR VOLUME

AS MARKED ON CONTAINER

KEEP OUT OF REACH OF CHILDREN

DANGER

STATEMENT OF PRACTICAL TREATMENT

In case of contact with skin, wash immediately with plenty of 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, dilute contents of stomach using 8-16 oz of milk or water. 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.

ENTEC023 8406

NOT REVIEWED

In Accordance with FR Notice 82-2

Based on Draft Labeling Dated 8-30-84