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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

OCT 23 1984

Retz Energy Chemicals, Incorporated
Horsham, PA. 19044

Gentlemen:

Subject: Retz Entec 362
EPA Registration Number 34571-14
Submission received September 14, 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,



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

enclosure

REFERENCES

SYMBOL								
SURNAME								
DATE								

B E T Z
E N T E C E R D
3 6 2

(FIRST PANEL)

PRECAUTIONARY STATEMENTS [145+]

HAZARDS TO HUMANS AND [125+]
DOMESTIC ANIMALS [105+]

DA NGER [105+]

HARMFUL OR FATAL IF SWALLOWED. HIGHLY
CORROSIVE. DO NOT TAKE INTERNALLY. Causes
eye and skin damage. Irritating to nose and
throat. Do not get into eyes, on skin or on
thing. Do not inhale dust. Use with ade-
quate ventilation. Wear rubber gloves, goggles
and face shield when handling. Immediately re-
move and wash contaminated clothing before
reuse. Wash thoroughly after handling.

ENVIRONMENTAL HAZARDS [145+]

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

PHYSICAL AND CHEMICAL HAZARDS [145+]

CHEMICAL HAZARD: STRONG OXIDIZING AGENT.
Mix only with water. Do not mix with other
chemicals. Do not use damp or wet utensils.
Contact with organic matter may cause violent
reaction leading to generation of heat, liber-
ation of irritating and flammable gases and
possible generation of fire and explosion. In
case of contamination, do not reseal the con-
tainer.

DIRECTIONS FOR USE [145+]

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

(Directions for use contained on third panel.)

ENTECEL-2409

Business Phone: 215-674-9200 (Entec, Inc. Cont'd bottom 2nd panel.)

ACCEPTED
with COMMENTS
in EPA Letter Dated:

OCT 23 1984

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

34571-14

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(SECOND PANEL)

Contents: POWDER

Active ingredient:

Sodium dichloro-s-triazine-trione dihydrate.....99.5%

Inert ingredients:.....0.5%

Total.....100.0%

Minimum available chlorine 55%

EPA Reg. No. 74571-14

NET WEIGHT OR VOLUME AS MARKED ON CONTAINER

KEEP OUT OF REACH OF CHILDREN [12 of 3]

DANGER [18 of 3]

STATEMENT OF PRACTICAL TREATMENT [14 of 3]

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 clean water for at least 15 minutes. Immediately contact physician.

In case of ingestion, feed freely cooked cereal or bread soaked in milk followed by olive oil. Immediately contact physician.

A Material Safety Data sheet containing more detailed information relative to this product is available upon request.

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See left panel for additional Precautionary Statements.

MORSHAN, PENNSYLVANIA 19044 Emergency (Health or [Cont'd bottom 3rd panel.]

(THIRD PANEL)

RECIPROCATING CIRCULATING WATER SYSTEMS [12 of 3]

602 entered 302 side in the control of bacterial, fungal and algal slime in evaporative condensers heat exchange water systems, commercial and industrial cooling towers, air conditioning systems such as flow through filters, ponds, lagoons, and industrial water scrubbing systems. 602 may be added to the systems either continuously or intermittently as needed. The frequency of feeding and duration of the treatment

will depend upon the severity of the contamination.

Control the application by measuring the free chlorine residual in the treated water. There is no need to exceed 1 ppm of free chlorine. Determine chlorine residual using a commercially available test kit.

SAFELY REMOVE CYSTICUS MUST BE ACHIEVED BEFORE TREATMENT IS BEGUN.

FOR CONTROL OF SUBSEQUENT CYSTICUS OUTBREAKS

INTERMITTENT USE OF SODIUM DIOCHLORIDE

INITIAL DOSE: When the system is noticeably fouled, add SODIUM DIOCHLORIDE at the rate of 0.1 to 1.0 pound (12 to 100 ppm) per 1000 gallons of water in the system. Repeat until control is achieved.

SUBSEQUENT DOSE: When microbial control is evident, add SODIUM DIOCHLORIDE at the rate of 0.1 to 1.0 pound (12 to 100 ppm) per 1000 gallons of water in the system daily, every 3 days or as needed to maintain control.

CONTINUOUS TREATMENT

INITIAL DOSE: When the system is noticeably fouled, add SODIUM DIOCHLORIDE at the rate of 0.1 to 1.0 pound (12 to 100 ppm) per 1000 gallons of water in the system. Continue until control is achieved.

SUBSEQUENT DOSE: When microbial control is evident, continuously feed SODIUM DIOCHLORIDE to maintain a dosage of 0.05 to 1.0 pound (6 to 100 ppm) per 1000 gallons of water (or 0.1 to 1.0 gal) from the system.

STORAGE AND DISPOSAL

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 and 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 should be cleaned (or equivalently) before reuse for other purposes. Do not use for drinking or food storage. Do not use for any other purpose. Do not use for drinking or food storage. Do not use for any other purpose. Do not use for drinking or food storage. Do not use for any other purpose.

Water source and dispensing: Completely empty liner by shaking and turning sides. Do not try to loosen

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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 BETA Intec, Inc.

or Accident): 415-555-5555

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