

FILE NUM: RENT349.COM (PREVIOUSLY ENT349C.COM)

LABEL NUMBER ASSIGNED ENTEL 349, EPA REG. NO., 34571-13 I ENTEL 024-8309.

SENT TO EPA 8/12/83 WITH AIR WASHER AND STORAGE AND DISPOSAL STATEMENT.

BETZ ENTEL 349

(FIRST PANEL)

PRECAUTIONARY STATEMENTS(14bF)

**HAZARDS TO HUMANS AND(12bF)
DOMESTIC ANIMALS(12bF)**

DANGER(18bF)

HARMFUL OR FATAL IF SWALLOWED OR ABSORBED THROUGH SKIN. Causes eye damage and skin irritations. Do not inhale vapor or mist. Use with adequate ventilation. Do not get into eyes, on skin or on clothing. Wear rubber gloves, goggles and face shield when handling. Immediately remove and wash contaminated clothing before reuse. Wash thoroughly after handling.

ENVIRONMENTAL HAZARDS(14bF)

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 or 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)

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

DIRECTIONS FOR USE(14bF)

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

RECIRCULATING COOLING WATER SYSTEMS(12bF)

BETZ Entel 349 aids in the control of bacterial, fungal and algal slimes in evaporative condensers, heat exchangers, water systems, cooling towers, air conditioning systems, filter systems, industrial water scrubbing systems, and brewery pasteurizers.

This product may be added to the system either continuously or intermittently or as needed. The concentration should be maintained at the level specified on the label.

ACCEPTED
with COMMENTS
to EPA Letter D-83-10
OCT 01 1983
34571-13

RESTRICTION AVAILABLE

ment will depend upon the severity of the problem.

BADLY FOULED SYSTEMS must be cleaned before treatment is begun.

(Directions for Use continued on third panel.)

ENTEC 024-8309

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

(SECOND PANEL)

Contents: LIQUID

Active Ingredients:

Dodecylsuanidine hydrochloride....10.0%

Methylenebis(thiocyanate).....5.0%

Inert Ingredients*!.....85.0%

Total.....100.0%

*Inert ingredients include solubilizing and dispersing agents.

EPA Reg. No. 34571-13

WEIGHT PER GALLON OF PRODUCT[12]
9.2 POUNDS (60F)

NET WEIGHT OR VOLUME
AS MARKED ON CONTAINER

APPROVED
EPA REGISTRATION
34571-13

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 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 ingestion, immediately contact physician.

See left panel for additional Precautionary statements.

Inc. HORSHEM, PENNSYLVANIA 19044 Emergence[Cont'd bottom 3rd panel.]

FOR CONTROL OF BACTERIA AND FUNGI (12)

INTERMITTENT OR SLUG METHOD

INITIAL DOSE: When the system is noticeably fouled, add BETZ Entec 349 at the rate of 0.2 to 1.0 pound (24 to 120 ppm) per 1000 gallons of water in the system. Repeat until control is achieved.

SUBSEQUENT DOSE: When microbial control is evident, add BETZ Entec 349 at the rate of 0.1 to 0.75 pound (12 to 90 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 349 at the rate of 0.2 to 1.0 pound (24 to 120 ppm) per 1000 gallons of water in the system.

SUBSEQUENT DOSE: Continuously feed BETZ Entec 349 to maintain a dosage of 0.1 to 0.75 pound (12 to 90 ppm) per 1000 gallons of water in the system.

FOR CONTROL OF ALGAE(12)

INTERMITTENT OR SLUG METHOD(12)

INITIAL DOSE: When the system is noticeably fouled, add BETZ Entec 349 at the rate of 0.2 to 1.0 pound (24 to 120 ppm) per 1000 gallons of water in the system. Repeat until control is achieved.

SUBSEQUENT DOSE: When algal control is evident, add BETZ Entec 349 at the rate of 0.1 to 0.75 pound (12 to 90 ppm) per 1000 gallons daily or as needed to maintain control.

CONTINUOUS FEED METHOD(12)

INITIAL DOSE: When the system is noticeably fouled, add BETZ Entec 349 at the rate of 0.2 to 1.0 pound (24 to 120 ppm) per 1000 gallons of water in the system. Repeat until control is achieved.

SUBSEQUENT DOSE: Continuously feed BETZ Entec 349 to maintain a dosage of 0.1 to 0.75 pound (12 to 90 ppm) per 1000 gallons of water in the system.

AIR WASHERS(12b)

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

BETZ Entec 349 controls slime forming bacteria and fungi in industrial air washer systems. Add BETZ Entec 349 at the rate of 0.1 to 1.0 pound (12 to 120 ppm) per 1000 gallons of water in the system. Maintain a constant level of 0.1 to 0.75 pound (12 to 90 ppm) per 1000 gallons of water in the system.

HEAVILY FOULED SYSTEMS must be cleaned before treatment is begun.

INTERMITTENT OR SLUG METHOD(12)

When the system is noticeably fouled, add BETZ Entec 349 at the rate of 0.2 to 1.0 pound (24 to 120 ppm) per 1000 gallons of water in the system. Repeat until control is achieved.

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add BETZ Entec 349 at the rate of 0.2 to 1.0 pound (24 to 120 ppm) per 1000 gallons of water in the system. Repeat until control is achieved.

SUBSEQUENT DOSE: When microbial control is evident, add BETZ Entec 349 at the rate of 0.1 to 0.75 pound (12 to 90 ppm) per 1000 gallons of water in the system every 3 days or as needed to maintain control.

(Health or Accident): 215-355-3300

(FOURTH PANEL)

CONTINUOUS FEED METHOD(12)

INITIAL DOSE: When the system is noticeably fouled, add BETZ Entec 349 at the rate of 0.2 to 1.0 pound (24 to 120 ppm) per 1000 gallons of water in the system.

SUBSEQUENT DOSE: Maintain this level by pumping a continuous feed of BETZ Entec 349 at the rate of 0.1 to 0.75 pound (12 to 90 ppm) per 1000 gallons of water in the system per day.

ACCEPTED
with COMMENTS
In 1983 by EPA
OCT 01 1983
34571-13

STORAGE AND DISPOSAL(12b)

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: 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.

Inner Drum with Liner: 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 complete information on the use of BETZ Entec 349, see the label. For more information, contact the manufacturer, BETZ Entec, Inc.

04 OCT 1983

Retz Laboratories, Inc.
508 Prudential Road
Horsham, PA 19044

Attn.: Robert N. Goodell

Subject: Retz Entec 349
EPA Registration No. 34571-13
Your Submission Dated August 12, 1983

The amendment referred to above, submitted in connection with registration under FIFRA sec. 3(c)(7)(B), is acceptable, provided that you:

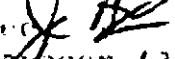
1. Submit and/or cite all data required for registration/re-registration of your product under FIFRA sec. 3(c)(5) when the Agency requires all registrants of similar products to submit such data.

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

If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA sec. 6(e). Your release for shipment of the product bearing the amended labeling constitutes acceptance of these conditions.

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

Sincerely yours,


John W. Lee
Product Manager (31)
Disinfectants Branch
Registration Division (T-7670)