

BETZ

ENTEC, INC.

ENTEC®

362

BEST AVAILABLE

**PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS AND
DOMESTIC ANIMALS**

DANGER

HARMFUL OR FATAL IF SWALLOWED. HIGHLY CORROSIVE. DO NOT TAKE INTERNALLY. CAUSES EYE AND SKIN DAMAGE. IRRITATING TO NOSE AND THROAT. DO NOT INHALE DUST. USE WITH ADEQUATE VENTILATION. DO NOT GET INTO EYES, ON SKIN OR CLOTHING. WEAR RUBBER GLOVES, GOGGLES AND FACE SHIELD WHEN HANDLING. IMMEDIATELY REMOVE AND WASH CONTAMINATED CLOTHING BEFORE REUSE. WASH THOROUGHLY AFTER HANDLING.

ENVIRONMENTAL HAZARDS

THIS PESTICIDE 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 PESTICIDE ONLY AS SPECIFIED ON THIS LABEL.

PHYSICAL AND CHEMICAL HAZARDS

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, LIBERATION OF IRRITATING AND HAZARDOUS GASES AND POSSIBLE GENERATION OF FIRE AND EXPLOSION. IN CASE OF CONTAMINATION DO NOT RESEAL THE CONTAINER.

Active Ingredient:

Sodium dichloro-s-triazinetriene dihydrate.... 99.52
Inert Ingredients..... 0.52
Total..... 100.02

Minimum available chlorine 55.02

CONTENTS: POWDER
POUNDS PER GALLON:
EPA REG. NO.: 34571-14

EPA EST. NO.

**DANGER KEEP OUT OF REACH OF CHILDREN
STATEMENT OF PRACTICAL TREATMENT**

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, feed gruel, 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.

See left panel for additional precautionary statements.

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

STORAGE AND DISPOSAL

STORAGE: Keep container tightly closed. Protect from freezing. Store in a dry place. Do not store at elevated temperatures.
PESTICIDE 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.
CONTAINER DISPOSAL: 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.
FIBER DRUMS WITH LINERS: 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.

RECIRCULATING COOLING WATER SYSTEMS

FOR THE CONTROL OF BACTERIA, FUNGI AND ALGAE

BETZ Entec 362 aids in the control of bacterial, fungal and algal slimes in evaporative condensers, heat exchange water systems, cooling and retort systems, commercial and industrial cooling towers, influent systems such as flow through filters and lagoons and industrial water scrubbing systems.

Entec 362 may be added to the systems either continuously or intermittently or as needed to the tower basin, distribution box or some other point to insure uniform mixing. 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 as free chlorine. Determine chlorine residual using a commercially available test kit.

POORLY FOULED SYSTEMS must be cleaned before treatment is begun.

INTERMITTENT OR SLUG METHOD

INITIAL DOSE: When the system is noticeably fouled, add BETZ Entec 362 at the rate of 0.1 to 1.5 pounds (12 to 180 ppm) per 1000 gallons of water in the system, until control is achieved.

SUBSEQUENT DOSE: When microbial control is evident, add BETZ Entec 362 at the rate of 0.05 to 1.0 pound (6 to 120 ppm) per 1000 gallons in the system daily, even or as needed to maintain control.

CONTINUOUS FEED METHOD

INITIAL DOSE: When the system is noticeably fouled, add BETZ Entec 362 at the rate of 0.1 to 1.5 pounds (12 to 180 ppm) per 1000 gallons of water in the system, until control is achieved.

SUBSEQUENT DOSE: When microbial control is evident, continuously feed BETZ Entec 362 to maintain a dosage of 0.05 to 1.0 pound (6 to 120 ppm) per 1000 gallons of water in the system.

ACCEPTED

APR 09 1991

NET WT. : LBS.
LOT NO.

FOR INDUSTRIAL USE. Technical advice regarding